See a Social Security Number? Say Something!
Report Privacy Problems to https://public.resource.org/privacy
Or call the IRS Identity Theft Hotline at 1-800-908-4490

ENVELOPE POSTMARK DATE OCT 28 2010

Form **990-PF**

Department of the Treasury
Internal Revenue Service

# Return of Private Foundation

**or Section 4947(a)(1) Nonexempt Charitable Trust Treated as a Private Foundation**

**Note.** The foundation may be able to use a copy of this return to satisfy state reporting requirements

OMB No 1545-0052

**2009**

**For calendar year 2009, or tax year beginning , 2009, and ending , 20**

**G** Check all that apply: ☐ Initial return ☐ Initial return of a former public charity ☐ Final return ☐ Amended return ☐ Address change ☐ Name change

**Use the IRS label. Otherwise, print or type. See Specific Instructions.**

Name of foundation: **FUNDAÇAO CALOUSTE GULBENKIAN**

Number and street (or P O box number if mail is not delivered to street address): **AV. BERNA, 45-A** Room/suite:

City or town, state, and ZIP code: **1067-001 LISBOA - PORTUGAL**

**A Employer identification number:** 98-6001597

**B Telephone number** (see page 10 of the instructions): 351-217823000

**C** If exemption application is pending, check here ▶ ☐

**D** 1. Foreign organizations, check here ▶ ☑
2. Foreign organizations meeting the 85% test, check here and attach computation ▶ ☑

**E** If private foundation status was terminated under section 507(b)(1)(A), check here ▶ ☐

**F** If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ▶ ☐

**H** Check type of organization: ☑ Section 501(c)(3) exempt private foundation ☐ Section 4947(a)(1) nonexempt charitable trust ☐ Other taxable private foundation

**I** Fair market value of all assets at end of year *(from Part II, col (c), line 16)* ▶ $ 3,829,966,617

**J** Accounting method: ☐ Cash ☑ Accrual ☐ Other (specify) _____ *(Part I, column (d) must be on cash basis )*

**Part I** **Analysis of Revenue and Expenses** *(The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a) (see page 11 of the instructions) )*

| | | | (a) Revenue and expenses per books | (b) Net investment income | (c) Adjusted net income | (d) Disbursements for charitable purposes (cash basis only) |
|---|---|---|---|---|---|---|
| Revenue | 1 | Contributions, gifts, grants, etc., received (attach schedule) SCH2 | 9,312,577 | | | |
| | 2 | Check ▶ ☐ if the foundation is **not** required to attach Sch. B | | | | |
| | 3 | Interest on savings and temporary cash investments | 2,046,462 | N/A | N/A | |
| | 4 | Dividends and interest from securities | 72,100,039 | 4,603,234 | N/A | |
| | 5a | Gross rents SCH3 | 0 | N/A | N/A | |
| | b | Net rental income or (loss) | | | | |
| | 6a | Net gain or (loss) from sale of assets not on line 10 SCH4 | -152,992,063 | | | |
| | b | Gross sales price for all assets on line 6a 124,224,509,461 | | | | |
| | 7 | Capital gain net income (from Part IV, line 2) | | N/A | | |
| | 8 | Net short-term capital gain | | | N/A | |
| | 9 | Income modifications | | | N/A | |
| | 10a | Gross sales less returns and allowances | | | | |
| | b | Less: Cost of goods sold | | | | |
| | c | Gross profit or (loss) (attach schedule) | 0 | | 0 | |
| | 11 | Other income (attach schedule) SCH3 | 10,256,644 | N/A | 3,782,136 | |
| | 12 | **Total.** Add lines 1 through 11 | -59,276,341 | 4,603,234 | 3,782,136 | |
| Operating and Administrative Expenses | 13 | Compensation of officers, directors, trustees, etc. SCH5 | 5,081,591 | N/A | 0 | 5,081,591 |
| | 14 | Other employee salaries and wages SCH6 | 16,231,232 | N/A | 3,782,136 | 12,525,190 |
| | 15 | Pension plans, employee benefits SCH7 | 33,190,083 | N/A | 0 | 30,872,775 |
| | 16a | Legal fees (attach schedule) SCH8 | 733,682 | N/A | 0 | 733,682 |
| | b | Accounting fees (attach schedule) SCH8 | 158,466 | N/A | 0 | 153,003 |
| | c | Other professional fees (attach schedule) SCH9 | 8,160,565 | N/A | 0 | 8,303,448 |
| | 17 | Interest SCH10 | 36,406 | N/A | 0 | 36,406 |
| | 18 | Taxes (attach schedule) (see page 14 of the instructions) | 184,129 | N/A | 0 | 0 |
| | 19 | Depreciation (attach schedule) and depletion SCH11 | 2,012,717 | N/A | 0 | |
| | 20 | Occupancy SCH12 | 3,307,634 | N/A | 0 | 3,130,824 |
| | 21 | Travel, conferences, and meetings SCH12 | 812,969 | N/A | 0 | 812,969 |
| | 22 | Printing and publications SCH13 | 90,455 | N/A | 0 | 90,455 |
| | 23 | Other expenses (attach schedule) SCH14 | 22,054,171 | N/A | 0 | 20,018,156 |
| | 24 | **Total operating and administrative expenses.** Add lines 13 through 23 | 92,054,100 | 0 | 3,782,136 | 81,758,499 |
| | 25 | Contributions, gifts, grants paid SCH15 | 81,440,418 | | | 77,655,040 |
| | 26 | **Total expenses and disbursements.** Add lines 24 and 25 | 173,494,518 | 0 | 3,782,136 | 159,413,539 |
| | 27 | Subtract line 26 from line 12: | | | | |
| | a | **Excess of revenue over expenses and disbursements** | -232,770,859 | | | |
| | b | **Net investment income** (if negative, enter -0-) | | 4,603,234 | | |
| | c | **Adjusted net income** (if negative, enter -0-) | | | 0 | |

RECEIVED
NOV 09 2010
OGDEN UT
IRS-OSC
2260

**For Privacy Act and Paperwork Reduction Act Notice, see page 30 of the instructions.** Cat No 11289X Form **990-PF** (2009)

FOR CONVERSION RATES, SEE SCH 26

**Part II Balance Sheets** Attached schedules and amounts in the description column should be for end-of-year amounts only (See instructions)

| | | | Beginning of year | End of year | |
|---|---|---|---|---|---|
| | | | (a) Book Value | (b) Book Value | (c) Fair Market Value |
| Assets | 1 | Cash—non-interest-bearing | 1,817,352 | 672,052 | 672,052 |
| | 2 | Savings and temporary cash investments SCH 19 | 413,036,562 | 738,917,484 | 738,917,484 |
| | 3 | Accounts receivable ▶ 609,181 | | | |
| | | Less allowance for doubtful accounts ▶ 363,684 | 215,499 | 245,497 | 245,497 |
| | 4 | Pledges receivable ▶ | | | |
| | | Less: allowance for doubtful accounts ▶ | | | |
| | 5 | Grants receivable | | | |
| | 6 | Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see page 16 of the instructions) SCH 17 | 153,957 | 134,816 | 134,816 |
| | 7 | Other notes and loans receivable (attach schedule) ▶ | | | |
| | | Less: allowance for doubtful accounts ▶ | 0 | 0 | 0 |
| | 8 | Inventories for sale or use | 0 | 0 | 0 |
| | 9 | Prepaid expenses and deferred charges SCH 19 | 31,638,784 | 29,946,507 | 29,946,507 |
| | 10a | Investments—U S. and state government obligations (attach schedule) | 105,043,649 | 1,015,357 | 1,015,357 |
| | b | Investments—corporate stock (attach schedule) SCH 19 | 1,557,862,809 | 1,642,666,520 | 1,642,666,250 |
| | c | Investments—corporate bonds (attach schedule) SCH 19 | 363,513,654 | 393,119,122 | 393,119,122 |
| | 11 | Investments—land, buildings, and equipment basis ▶ SCH 11 157,788 | | | |
| | | Less accumulated depreciation (attach schedule) ▶ SCH 11 50,653 | 105,256 | 107,134 | 563,965 |
| | 12 | Investments—mortgage loans | 0 | 0 | 0 |
| | 13 | Investments—other (attach schedule) SCH 19 | 1,103,010,557 | 968,213,710 | 968,213,710 |
| | 14 | Land, buildings, and equipment. basis ▶ SCH 11 122,119,897 | | | |
| | | Less: accumulated depreciation (attach schedule) SCH 11 91,744,181 | 27,960,634 | 30,375,715 | 30,375,715 |
| | 15 | Other assets (describe ▶ SCH 20 ) | 45,358,479 | 23,322,091 | 24,095,872 |
| | 16 | **Total assets** (to be completed by all filers—see the instructions. Also, see page 1, item I) | 3,649,717,192 | 3,828,736,005 | 3,829,966,617 |
| Liabilities | 17 | Accounts payable and accrued expenses | 18,484,074 | 20,926,448 | |
| | 18 | Grants payable | 10,874,716 | 12,226,235 | |
| | 19 | Deferred revenue | 1,407,850 | 1,093,030 | |
| | 20 | Loans from officers, directors, trustees, and other disqualified persons SCH 17 | 331 | 0 | |
| | 21 | Mortgages and other notes payable (attach schedule) | 0 | 0 | |
| | 22 | Other liabilities (describe ▶ SCH 21 ) | 283,831,648 | 294,743,879 | |
| | 23 | **Total liabilities** (add lines 17 through 22) | 314,598,619 | 328,989,592 | |
| Net Assets or Fund Balances | | **Foundations that follow SFAS 117, check here ▶ ☐ and complete lines 24 through 26 and lines 30 and 31.** | | | |
| | 24 | Unrestricted | 0 | 0 | |
| | 25 | Temporarily restricted | 0 | 0 | |
| | 26 | Permanently restricted | 0 | 0 | |
| | | **Foundations that do not follow SFAS 117, check here ▶ ☐ and complete lines 27 through 31.** | | | |
| | 27 | Capital stock, trust principal, or current funds | 3,335,118,573 | 3,499,746,413 | |
| | 28 | Paid-in or capital surplus, or land, bldg., and equipment fund | 0 | 0 | |
| | 29 | Retained earnings, accumulated income, endowment, or other funds | 0 | 0 | |
| | 30 | **Total net assets or fund balances** (see page 17 of the instructions) | 3,335,118,573 | 3,499,746,413 | |
| | 31 | **Total liabilities and net assets/fund balances** (see page 17 of the instructions) | 3,649,717,192 | 3,828,736,005 | |

**Part III Analysis of Changes in Net Assets or Fund Balances**

| | | | |
|---|---|---|---|
| 1 | Total net assets or fund balances at beginning of year—Part II, column (a), line 30 (must agree with end-of-year figure reported on prior year's return) | 1 | 3,335,118,573 |
| 2 | Enter amount from Part I, line 27a | 2 | -232,770,859 |
| 3 | Other increases not included in line 2 (itemize) ▶ SCH 22 | 3 | 397,398,699 |
| 4 | Add lines 1, 2, and 3 | 4 | 3,499,746,413 |
| 5 | Decreases not included in line 2 (itemize) ▶ SCH 22 | 5 | 0 |
| 6 | Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30 | 6 | 3,499,746,413 |

## Part IV Capital Gains and Losses for Tax on Investment Income

| | (a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co ) | (b) How acquired P—Purchase D—Donation | (c) Date acquired (mo , day, yr ) | (d) Date sold (mo , day, yr ) |
|---|---|---|---|---|
| 1a | | | | |
| b | | | | |
| c | | | | |
| d | | | | |
| e | | | | |

| | (e) Gross sales price | (f) Depreciation allowed (or allowable) | (g) Cost or other basis plus expense of sale | (h) Gain or (loss) (e) plus (f) minus (g) |
|---|---|---|---|---|
| a | | | | |
| b | | | | |
| c | | | | |
| d | | | | |
| e | | | | |

| | Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69 | | | (l) Gains (Col (h) gain minus col (k), but not less than -0-) or Losses (from col (h)) |
|---|---|---|---|---|
| | (i) F M V as of 12/31/69 | (j) Adjusted basis as of 12/31/69 | (k) Excess of col (i) over col (j), if any | |
| a | | | | |
| b | | | | |
| c | | | | |
| d | | | | |
| e | | | | |

| | | | |
|---|---|---|---|
| 2 | Capital gain net income or (net capital loss) { If gain, also enter in Part I, line 7 / If (loss), enter -0- in Part I, line 7 } | 2 | N/A |
| 3 | Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c) (see pages 13 and 17 of the instructions) / If (loss), enter -0- in Part I, line 8 | 3 | N/A |

## Part V Qualification Under Section 4940(e) for Reduced Tax on Net Investment Income

(For optional use by domestic private foundations subject to the section 4940(a) tax on net investment income )

If section 4940(d)(2) applies, leave this part blank.

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period? ☐ Yes ☐ No
If "Yes," the foundation does not qualify under section 4940(e). Do not complete this part.

1 Enter the appropriate amount in each column for each year; see page 18 of the instructions before making any entries.

| (a) Base period years Calendar year (or tax year beginning in) | (b) Adjusted qualifying distributions | (c) Net value of noncharitable-use assets | (d) Distribution ratio (col (b) divided by col (c)) |
|---|---|---|---|
| 2008 | | | |
| 2007 | | | |
| 2006 | | | |
| 2005 | | | |
| 2004 | | | |

| | | | |
|---|---|---|---|
| 2 | **Total** of line 1, column (d) | 2 | |
| 3 | Average distribution ratio for the 5-year base period—divide the total on line 2 by 5, or by the number of years the foundation has been in existence if less than 5 years | 3 | |
| 4 | Enter the net value of noncharitable-use assets for 2009 from Part X, line 5 | 4 | N/A |
| 5 | Multiply line 4 by line 3 | 5 | |
| 6 | Enter 1% of net investment income (1% of Part I, line 27b) | 6 | |
| 7 | Add lines 5 and 6 | 7 | |
| 8 | Enter qualifying distributions from Part XII, line 4 | 8 | |

If line 8 is equal to or greater than line 7, check the box in Part VI, line 1b, and complete that part using a 1% tax rate. See the Part VI instructions on page 18.

**Part VI Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948—see page 18 of the instructions)**

| | | | | |
|---|---|---|---|---|
| 1a | Exempt operating foundations described in section 4940(d)(2), check here ▶ ☐ and enter "N/A" on line 1. Date of ruling or determination letter _____ (attach copy of letter if necessary—see instructions) | | | |
| b | Domestic foundations that meet the section 4940(e) requirements in Part V, check here ▶ ☐ and enter 1% of Part I, line 27b | 1 | 184,129 | |
| c | All other domestic foundations enter 2% of line 27b Exempt foreign organizations enter 4% of Part I, line 12, col (b) | | | |
| 2 | Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-) | 2 | 0 | |
| 3 | Add lines 1 and 2 | 3 | 184,129 | |
| 4 | Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-) | 4 | 0 | |
| 5 | **Tax based on investment income.** Subtract line 4 from line 3. If zero or less, enter -0- | 5 | 184,129 | |
| 6 | Credits/Payments: | | | |
| a | 2009 estimated tax payments and 2008 overpayment credited to 2009 — 6a | | | |
| b | Exempt foreign organizations—tax withheld at source — 6b: 184,129 | | | |
| c | Tax paid with application for extension of time to file (Form 8868) — 6c | | | |
| d | Backup withholding erroneously withheld — 6d | | | |
| 7 | Total credits and payments. Add lines 6a through 6d | 7 | 184,129 | |
| 8 | Enter any **penalty** for underpayment of estimated tax. Check here ☐ if Form 2220 is attached | 8 | | |
| 9 | **Tax due.** If the total of lines 5 and 8 is more than line 7, enter **amount owed** ▶ | 9 | | |
| 10 | **Overpayment.** If line 7 is more than the total of lines 5 and 8, enter the **amount overpaid** ▶ | 10 | | |
| 11 | Enter the amount of line 10 to be. **Credited to 2010 estimated tax** ▶ **Refunded** ▶ | 11 | | |

**Part VII-A Statements Regarding Activities**

| | | | Yes | No |
|---|---|---|---|---|
| 1a | During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign? | 1a | | ✓ |
| b | Did it spend more than $100 during the year (either directly or indirectly) for political purposes (see page 19 of the instructions for definition)? | 1b | | ✓ |
| | *If the answer is "Yes" to **1a** or **1b**, attach a detailed description of the activities and copies of any materials published or distributed by the foundation in connection with the activities.* | | | |
| c | Did the foundation file **Form 1120-POL** for this year? | 1c | | N/A |
| d | Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: **(1)** On the foundation. ▶ $ N/A **(2)** On foundation managers. ▶ $ N/A | | | |
| e | Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers. ▶ $ -0- | | | |
| 2 | Has the foundation engaged in any activities that have not previously been reported to the IRS? *If "Yes," attach a detailed description of the activities.* | 2 | | ✓ |
| 3 | Has the foundation made any changes, not previously reported to the IRS, in its governing instrument, articles of incorporation, or bylaws, or other similar instruments? *If "Yes," attach a conformed copy of the changes* | 3 | | ✓ |
| 4a | Did the foundation have unrelated business gross income of $1,000 or more during the year? | 4a | | ✓ |
| b | If "Yes," has it filed a tax return on **Form 990-T** for this year? | 4b | | N/A |
| 5 | Was there a liquidation, termination, dissolution, or substantial contraction during the year? *If "Yes," attach the statement required by General Instruction T.* | 5 | | ✓ |
| 6 | Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either: • By language in the governing instrument, or MORE THAN 85% SUPPORT FROM OUTSIDE U.S. – SECTION 4948 b) • By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law remain in the governing instrument? | 6 | | N/A |
| 7 | Did the foundation have at least $5,000 in assets at any time during the year? *If "Yes," complete Part II, col. (c), and Part XV* | 7 | ✓ | |
| 8a | Enter the states to which the foundation reports or with which it is registered (see page 19 of the instructions) ▶ FOREIGN FOUNDATION | | | |
| b | If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate) of each state as required by *General Instruction G? If "No," attach explanation* | 8b | | N/A |
| 9 | Is the foundation claiming status as a private operating foundation within the meaning of section 4942(j)(3) or 4942(j)(5) for calendar year 2009 or the taxable year beginning in 2009 (see instructions for Part XIV on page 27)? *If "Yes," complete Part XIV* | 9 | | ✓ |
| 10 | Did any persons become substantial contributors during the tax year? *If "Yes," attach a schedule listing their names and addresses* | 10 | | ✓ |

**Part VII-A Statements Regarding Activities** *(continued)*

| | | | | |
|---|---|---|---|---|
| 11 | At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule (see page 20 of the instructions) . SCH23. | 11 | ✓ | |
| 12 | Did the foundation acquire a direct or indirect interest in any applicable insurance contract before August 17, 2008? | 12 | | ✓ |
| 13 | Did the foundation comply with the public inspection requirements for its annual returns and exemption application? | 13 | | N/A |

Website address ▶ www.gulbenkian.pt

14 The books are in care of ▶ CALOUSTE GULBENKIAN FOUNDATION Telephone no. ▶ 351-217823000

Located at ▶ ABOVE ADDRESS ZIP+4 ▶

15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of **Form 1041**—Check here. . . . . ▶ ☐

and enter the amount of tax-exempt interest received or accrued during the year . . . . . ▶ | 15 | N/A

**Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required**

| | | | Yes | No |
|---|---|---|---|---|
| | **File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.** | | | |
| 1a | During the year did the foundation (either directly or indirectly): | | | |
| | (1) Engage in the sale or exchange, or leasing of property with a disqualified person? . . ☐ Yes ☑ No | | | |
| | (2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? . . . . . ☐ Yes ☑ No | | | |
| | (3) Furnish goods, services, or facilities to (or accept them from) a disqualified person? . . ☐ Yes ☑ No | | | |
| | (4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person? . . ☑ Yes ☐ No | | | |
| | (5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)? . . . . . ☐ Yes ☑ No | | | |
| | (6) Agree to pay money or property to a government official? (**Exception.** Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days.) . . . . . ☐ Yes ☑ No | | | |
| b | If any answer is "Yes" to 1a(1)–(6), did **any** of the acts fail to qualify under the exceptions described in Regulations section 53 4941(d)-3 or in a current notice regarding disaster assistance (see page 20 of the instructions)? | 1b | | ✓ |
| | Organizations relying on a current notice regarding disaster assistance check here . . . . ▶ ☐ | | | |
| c | Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2009? | 1c | | ✓ |
| 2 | Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5)): | | | |
| a | At the end of tax year 2009, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2009? . . . . . ☐ Yes ☑ No | | | |
| | If "Yes," list the years ▶ 20____, 20____, 20____, 20____ | | | |
| b | Are there any years listed in 2a for which the foundation is **not** applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to **all** years listed, answer "No" and attach statement—see page 20 of the instructions.) . . . . . | 2b | | ✓ |
| c | If the provisions of section 4942(a)(2) are being applied to **any** of the years listed in 2a, list the years here. ▶ 20____, 20____, 20____, 20____ | | | |
| 3a | Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year? . . . . . ☑ Yes ☐ No | | | |
| b | If "Yes," did it have excess business holdings in 2009 as a result of **(1)** any purchase by the foundation or disqualified persons after May 26, 1969; **(2)** the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispose of holdings acquired by gift or bequest; or **(3)** the lapse of the 10-, 15-, or 20-year first phase holding period? *(Use Schedule C, Form 4720, to determine if the foundation had excess business holdings in 2009.)* . . . . . | 3b | | ✓ |
| 4a | Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes? | 4a | | ✓ |
| b | Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2009? | 4b | | ✓ |

**Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required** *(continued)*

| | | | | |
|---|---|---|---|---|
| 5a | During the year did the foundation pay or incur any amount to: | | | |
| | (1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))? ☐ Yes ☑ No | | | |
| | (2) Influence the outcome of any specific public election (see section 4955); or to carry on, directly or indirectly, any voter registration drive? ☐ Yes ☑ No | | | |
| | (3) Provide a grant to an individual for travel, study, or other similar purposes? ☑ Yes ☐ No | | | |
| | (4) Provide a grant to an organization other than a charitable, etc., organization described in section 509(a)(1), (2), or (3), or section 4940(d)(2)? (see page 22 of the instructions) ☐ Yes ☑ No | | | |
| | (5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals? ☐ Yes ☑ No | | | |
| b | If any answer is "Yes" to 5a(1)–(5), did **any** of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance (see page 22 of the instructions)? | 5b | | ✓ |
| | Organizations relying on a current notice regarding disaster assistance check here . . N/A. . ▶ ☐ | | | |
| c | If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant? . . . . . N/A. . ☐ Yes ☐ No | | | |
| | *If "Yes," attach the statement required by Regulations section 53.4945–5(d).* | | | |
| 6a | Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? ☐ Yes ☑ No | | | |
| b | Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? | 6b | | ✓ |
| | *If "Yes" to 6b, file Form 8870.* | | | |
| 7a | At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction? ☐ Yes ☑ No | | | |
| b | If yes, did the foundation receive any proceeds or have any net income attributable to the transaction? | 7b | | ✓ |

**Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors**

**1 List all officers, directors, trustees, foundation managers and their compensation (see page 22 of the instructions).**

| (a) Name and address | (b) Title, and average hours per week devoted to position | (c) Compensation (If not paid, enter -0-) | (d) Contributions to employee benefit plans and deferred compensation | (e) Expense account, other allowances |
|---|---|---|---|---|
| | | | | |
| SCH 5 | | | | |
| | | | | |
| | | | | |

**2 Compensation of five highest-paid employees (other than those included on line 1—see page 23 of the instructions). If none, enter "NONE."**

| (a) Name and address of each employee paid more than $50,000 | (b) Title, and average hours per week devoted to position | (c) Compensation | (d) Contributions to employee benefit plans and deferred compensation | (e) Expense account, other allowances |
|---|---|---|---|---|
| ANA PAULA GORDO | ASSIST.MANAGER | 131,760 | | |
| SERGIO GULBENKIAN | ASSIST.MANAGER | 130,308 | | |
| CELSO MATIAS | ASSIST.MANAGER | 130,308 | | |
| MARIA DORA TCHAMKERTEN | ASSIST. MANAGER | 130,308 | | |
| MARIA MARGARIDA SANTIAGO | ASSIST.MANAGER | 125,192 | | |

**Total** number of other employees paid over $50,000 . . . . . ▶ 281

**Part VIII** **Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors** *(continued)*

3 **Five highest-paid independent contractors for professional services (see page 23 of the instructions). If none, enter "NONE."**

| (a) Name and address of each person paid more than $50,000 | (b) Type of service | (c) Compensation |
|---|---|---|
| SOV-SERVIÇOS E OPERAÇOES DE VIGILANCIA, LDA<br>LISBOA - PORTUGAL | SECURITY SERVICES | 2,920,666 |
| ACIT - ASSIST. COND. INS<br>LISBOA - PORTUGAL | MAINTENANCE | 2,071,570 |
| UBS BRINSON INC.<br>NEW YORK - USA | INVESTMENT ADVICE | 1,598,774 |
| COSTA DUARTE - CORRETOR SEGUROS, SA<br>LISBOA - PORTUGAL | INSURANCE | 1,388,099 |
| LIMPOTECNICA, LDA<br>LISBOA - PORTUGAL | CLEANING | 1,169,518 |
| **Total** number of others receiving over $50,000 for professional services ▶ | | 220 |

**Part IX-A** **Summary of Direct Charitable Activities**

| List the foundation's four largest direct charitable activities during the tax year Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc | Expenses |
|---|---|
| 1 SCH 24 | |
| 2 | |
| 3 | |
| 4 | |

**Part IX-B** **Summary of Program-Related Investments** (see page 24 of the instructions)

| Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2 | Amount |
|---|---|
| 1 NOT APPLICABLE | 0 |
| 2 | |
| All other program-related investments See page 24 of the instructions<br>3 NOT APPLICABLE | 0 |
| **Total.** Add lines 1 through 3 ▶ | |

**Part X Minimum Investment Return** (All domestic foundations must complete this part. Foreign foundations, see page 24 of the instructions.)

| | | | |
|---|---|---|---|
| 1 | Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes: | | |
| a | Average monthly fair market value of securities | 1a | |
| b | Average of monthly cash balances | 1b | |
| c | Fair market value of all other assets (see page 24 of the instructions) | 1c | |
| d | **Total** (add lines 1a, b, and c) | 1d | |
| e | Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation) 1e | | |
| 2 | Acquisition indebtedness applicable to line 1 assets | 2 | |
| 3 | Subtract line 2 from line 1d | 3 | |
| 4 | Cash deemed held for charitable activities. Enter 1 ½ % of line 3 (for greater amount, see page 25 of the instructions) | 4 | |
| 5 | **Net value of noncharitable-use assets.** Subtract line 4 from line 3. Enter here and on Part V, line 4 | 5 | |
| 6 | **Minimum investment return.** Enter 5% of line 5 | 6 | N/A |

**Part XI Distributable Amount** (see page 25 of the instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here ▶ ☐ and do not complete this part.)

| | | | |
|---|---|---|---|
| 1 | Minimum investment return from Part X, line 6 | 1 | |
| 2a | Tax on investment income for 2009 from Part VI, line 5 2a | | |
| b | Income tax for 2009 (This does not include the tax from Part VI ) 2b | | |
| c | Add lines 2a and 2b | 2c | |
| 3 | Distributable amount before adjustments. Subtract line 2c from line 1 | 3 | |
| 4 | Recoveries of amounts treated as qualifying distributions | 4 | |
| 5 | Add lines 3 and 4 | 5 | |
| 6 | Deduction from distributable amount (see page 25 of the instructions) | 6 | |
| 7 | **Distributable amount** as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1 | 7 | N/A |

**Part XII Qualifying Distributions** (see page 25 of the instructions)

| | | | |
|---|---|---|---|
| 1 | Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes: | | |
| a | Expenses, contributions, gifts, etc.—total from Part I, column (d), line 26 | 1a | 159,413,539 |
| b | Program-related investments—total from Part IX-B | 1b | 0 |
| 2 | Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc , purposes | 2 | 4,673,201 |
| 3 | Amounts set aside for specific charitable projects that satisfy the: | | |
| a | Suitability test (prior IRS approval required) | 3a | 0 |
| b | Cash distribution test (attach the required schedule) | 3b | 0 |
| 4 | **Qualifying distributions.** Add lines 1a through 3b. Enter here and on Part V, line 8, and Part XIII, line 4 | 4 | 164,086,740 |
| 5 | Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b (see page 26 of the instructions) | 5 | 0 |
| 6 | **Adjusted qualifying distributions.** Subtract line 5 from line 4 | 6 | 164,086,740 |

**Note.** The amount on line 6 will be used in Part V, column (b), in subsequent years when calculating whether the foundation qualifies for the section 4940(e) reduction of tax in those years.

**Part XIII Undistributed Income** (see page 26 of the instructions) NOT APPLICABLE BOX D2

| | (a) Corpus | (b) Years prior to 2008 | (c) 2008 | (d) 2009 |
|---|---|---|---|---|
| 1 Distributable amount for 2009 from Part XI, line 7 | | | | |
| 2 Undistributed income, if any, as of the end of 2009: | | | | |
| a Enter amount for 2008 only | | | | |
| b Total for prior years: 20___,20___,20___ | | | | |
| 3 Excess distributions carryover, if any, to 2009: | | | | |
| a From 2004 | | | | |
| b From 2005 | | | | |
| c From 2006 | | | | |
| d From 2007 | | | | |
| e From 2008 | | | | |
| f **Total** of lines 3a through e | | | | |
| 4 Qualifying distributions for 2009 from Part XII, line 4. ▶ $ | | | | |
| a Applied to 2008, but not more than line 2a | | | | |
| b Applied to undistributed income of prior years (Election required—see page 26 of the instructions) | | | | |
| c Treated as distributions out of corpus (Election required—see page 26 of the instructions) | | | | |
| d Applied to 2009 distributable amount | | | | |
| e Remaining amount distributed out of corpus | | | | |
| 5 Excess distributions carryover applied to 2009 *(If an amount appears in column (d), the same amount must be shown in column (a).)* | | | | |
| 6 **Enter the net total of each column as indicated below:** | | | | |
| a Corpus. Add lines 3f, 4c, and 4e Subtract line 5 | | | | |
| b Prior years' undistributed income. Subtract line 4b from line 2b | | | | |
| c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed | | | | |
| d Subtract line 6c from line 6b. Taxable amount—see page 27 of the instructions | | | | |
| e Undistributed income for 2008. Subtract line 4a from line 2a. Taxable amount—see page 27 of the instructions | | | | |
| f Undistributed income for 2009. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2010 | | | | |
| 7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (see page 27 of the instructions) | | | | |
| 8 Excess distributions carryover from 2004 not applied on line 5 or line 7 (see page 27 of the instructions) | | | | |
| 9 **Excess distributions carryover to 2010.** Subtract lines 7 and 8 from line 6a | | | | |
| 10 Analysis of line 9: | | | | |
| a Excess from 2005 | | | | |
| b Excess from 2006 | | | | |
| c Excess from 2007 | | | | |
| d Excess from 2008 | | | | |
| e Excess from 2009 | | | | |

**Part XIV Private Operating Foundations** (see page 27 of the instructions and Part VII-A, question 9)

1a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2009, enter the date of the ruling . . . . ▶ **NOT APPLICABLE**

b Check box to indicate whether the foundation is a private operating foundation described in section ☐ 4942(j)(3) or ☐ 4942(j)(5)

| | Tax year | Prior 3 years | | | (e) Total |
|---|---|---|---|---|---|
| | (a) 2009 | (b) 2008 | (c) 2007 | (d) 2006 | |
| 2a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed | | | | | |
| b 85% of line 2a | | | | | |
| c Qualifying distributions from Part XII, line 4 for each year listed | | | | | |
| d Amounts included in line 2c not used directly for active conduct of exempt activities | | | | | |
| e Qualifying distributions made directly for active conduct of exempt activities Subtract line 2d from line 2c | | | | | |
| 3 Complete 3a, b, or c for the alternative test relied upon: | | | | | |
| a "Assets" alternative test—enter: (1) Value of all assets | | | | | |
| (2) Value of assets qualifying under section 4942(j)(3)(B)(i) | | | | | |
| b "Endowment" alternative test—enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed | | | | | |
| c "Support" alternative test—enter: (1) Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties) | | | | | |
| (2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii) | | | | | |
| (3) Largest amount of support from an exempt organization | | | | | |
| (4) Gross investment income | | | | | |

**Part XV Supplementary Information (Complete this part only if the foundation had $5,000 or more in assets at any time during the year—see page 28 of the instructions.)**

1 **Information Regarding Foundation Managers:** NOT APPLICABLE TO A FOREIGN FOUNDATION

a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than $5,000). (See section 507(d)(2).)

b List any managers of the foundation who own 10% or more of the stock of a corporation (or an equally large portion of the ownership of a partnership or other entity) of which the foundation has a 10% or greater interest.

2 **Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:**

Check here ▶ ☐ if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc. (see page 28 of the instructions) to individuals or organizations under other conditions, complete items 2a, b, c, and d.

a The name, address, and telephone number of the person to whom applications should be addressed:

b The form in which applications should be submitted and information and materials they should include:

c Any submission deadlines:

d Any restrictions or limitations on awards, such as by geographical areas, charitable fields, kinds of institutions, or other factors:

**Part XV Supplementary Information** (continued)

**3 Grants and Contributions Paid During the Year or Approved for Future Payment**

| Recipient<br>Name and address (home or business) | If recipient is an individual, show any relationship to any foundation manager or substantial contributor | Foundation status of recipient | Purpose of grant or contribution | Amount |
|---|---|---|---|---|
| **a** *Paid during the year*<br>SEE SCH 15 | | | | |
| **Total** ▶ **3a** | | | | |
| **b** *Approved for future payment* | | | | |
| **Total** ▶ **3b** | | | | |

## Part XVI-A Analysis of Income-Producing Activities

| Enter gross amounts unless otherwise indicated. | Unrelated business income | | Excluded by section 512, 513, or 514 | | (e) Related or exempt function income (See page 28 of the instructions ) |
|---|---|---|---|---|---|
| | (a) Business code | (b) Amount | (c) Exclusion code | (d) Amount | |
| 1 Program service revenue: | | | | | |
| a | | | | | |
| b | | | | | |
| c | | | | | |
| d | | | | | |
| e | | | | | |
| f | | | | | |
| g Fees and contracts from government agencies | | | | | |
| 2 Membership dues and assessments | | | | | |
| 3 Interest on savings and temporary cash investments | | | 14 | 2,046,462 | |
| 4 Dividends and interest from securities | | | 14 | 72,100,039 | |
| 5 Net rental income or (loss) from real estate: | | | | | |
| a Debt-financed property | | | | | |
| b Not debt-financed property | | | 16 | 0 | |
| 6 Net rental income or (loss) from personal property | | | | | |
| 7 Other investment income | | | | | |
| 8 Gain or (loss) from sales of assets other than inventory | | | 18 | -152,992,063 | |
| 9 Net income or (loss) from special events | | | | | |
| 10 Gross profit or (loss) from sales of inventory | | | | | |
| 11 Other revenue: a SCH 3 | | | | | 10,256,644 |
| b | | | | | |
| c | | | | | |
| d | | | | | |
| e | | | | | |
| 12 Subtotal. Add columns (b), (d), and (e) | | | | -78,845,562 | 10,256,644 |
| 13 **Total.** Add line 12, columns (b), (d), and (e) | | | | 13 | -68,588,918 |

(See worksheet in line 13 instructions on page 28 to verify calculations.)

## Part XVI-B Relationship of Activities to the Accomplishment of Exempt Purposes

| Line No. ▼ | Explain below how each activity for which income is reported in column (e) of Part XVI-A contributed importantly to the accomplishment of the foundation's exempt purposes (other than by providing funds for such purposes) (See page 29 of the instructions ) |
|---|---|
| 11 | THESE AMOUNTS RELATE TO ENTRY CHARGES FOR MUSICAL PERFORMANCES, MUSEUM ENTRY FEES, REPAYMENT OF GRANTS, CANCELLATIONS OF GRANTS, ETC. |
| | SCH 3 |

**Part XVII Information Regarding Transfers To and Transactions and Relationships With Noncharitable Exempt Organizations**

| | | | Yes | No |
|---|---|---|---|---|
| 1 | Did the organization directly or indirectly engage in any of the following with any other organization described in section 501(c) of the Code (other than section 501(c)(3) organizations) or in section 527, relating to political organizations? | | | |
| a | Transfers from the reporting foundation to a noncharitable exempt organization of: | | | |
| | (1) Cash | 1a(1) | | |
| | (2) Other assets | 1a(2) | | |
| b | Other transactions: | | | |
| | (1) Sales of assets to a noncharitable exempt organization | 1b(1) | | |
| | (2) Purchases of assets from a noncharitable exempt organization | 1b(2) | | |
| | (3) Rental of facilities, equipment, or other assets | 1b(3) | | |
| | (4) Reimbursement arrangements | 1b(4) | | |
| | (5) Loans or loan guarantees | 1b(5) | | |
| | (6) Performance of services or membership or fundraising solicitations | 1b(6) | | |
| c | Sharing of facilities, equipment, mailing lists, other assets, or paid employees | 1c | | |

d If the answer to any of the above is "Yes," complete the following schedule. Column **(b)** should always show the fair market value of the goods, other assets, or services given by the reporting foundation. If the foundation received less than fair market value in any transaction or sharing arrangement, show in column **(d)** the value of the goods, other assets, or services received.

| (a) Line no | (b) Amount involved | (c) Name of noncharitable exempt organization | (d) Description of transfers, transactions, and sharing arrangements |
|---|---|---|---|
| | | NOT APPLICABLE | |
| | | SEE SCH 25 | |

2a Is the foundation directly or indirectly affiliated with, or related to, one or more tax-exempt organizations described in section 501(c) of the Code (other than section 501(c)(3)) or in section 527? ☐ Yes ☐ No

b If "Yes," complete the following schedule.

| (a) Name of organization | (b) Type of organization | (c) Description of relationship |
|---|---|---|
| | | |

**Sign Here**

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete Declaration of preparer (other than taxpayer or fiduciary) is based on all information of which preparer has any knowledge

X _____ Signature of officer or trustee | X 22.10.2010 Date | CHAIRMAN Title

**Paid Preparer's Use Only**

| Preparer's signature | Date | Check if self-employed ▶ ☐ | Preparer's identifying number (see **Signature** on page 30 of the instructions) |
|---|---|---|---|
| Firm's name (or yours if self-employed), address, and ZIP code | FUNDAÇAO CALOUSTE GULBENKIAN<br>AV. DE BERNA, 45-A 1067-001 LISBOA | EIN ▶ 98-6001597<br>Phone no 351-217823000 | |

**FUNDAÇÃO CALOUSTE GULBENKIAN** **SCHEDULE 1**

**FORM 990 PF** **DECEMBER 31, 2009**

**98-6001597**

## Foreign Organization Meeting the 85% Test

Mr. Calouste Gulbenkian, a British citizen then resident in Portugal, died in 1955. In his will he left the bulk of his fortune to create a Foundation bearing his name. The present assets of the Calouste Gulbenkian Foundation derive directly from this original testamentary bequest. These assets were oil interests in the Gulf area of the Middle East and investments in major worldwide companies. The Foundation's support since creation has consisted virtually entirely of the original testamentary bequest and the income arising from these testamentary bequests. The Foundation has received relatively small amounts from contributions, gifts, grants and other sources.

Contributions, gifts and grants for 2009 shown in Part I, line 1 and on Schedule 2 were $ 9,312,577; the amount for 2008 was $ 10,169,467. Other support shown on line 11 (excluding rents) and schedules 3 and 24 was $ 10,256,644, or less, if repayment of grants is excluded, since they are not believed to constitute "support"; the comparable amount for 2008 was $ 12,699,242. As indicated on schedules 2, 3 and 24, all of these amounts were mainly from European sources, largely Portugal. From its creation, the Calouste Gulbenkian Foundation has not had any significant amount of support from US sources, except for investment income. Its 2009 return, which shows that substantially all of other support was from outside the US, is typical of previous years.

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 2**

**DECEMBER 31,2009**

## CONTRIBUTIONS, GIFTS AND GRANTS RECEIVED
**(Part 1 line 1)**

Contributions received from third parties towards the cost of cultural events organised by the Foundation, and for the the financing of projects developed by the "Gulbenkian Institute of Science", are as follows

| DEPARTMENT | RECEIVED FROM | RECEIPT DATE | US$ |
|---|---|---|---|
| Art Library | INST EMPREGO FORMAÇÃO PROFISSIONAL | 02-10-2009 | 3 681 |
| | | | **3.681** |
| Modern Art Centre | BANCO BPI SA | 29-05-2009 | 33 807 |
| | DUPLACENA | 18-08-2009 | 5 762 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 16-02-2009 | 2 573 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 19-05-2009 | 4 506 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 22-05-2009 | 2 655 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 10-09-2009 | 2.570 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 27-11-2009 | 4 506 |
| | TURISMO DE PORTUGAL I P | 16-07-2009 | 122 451 |
| | | | **178.830** |
| Museu | FUND COLECCION THYSSEN-BORNEMISZA | 21-09-2009 | 6 169 |
| | FUND COLECCIÓN THYSSEN-BORNEMISZA | 20-11-2009 | 8 586 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 19-05-2009 | 8 997 |
| | INST. EMPREGO FORMAÇÃO PROFISSIONAL | 02-10-2009 | 4 116 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 27-11-2009 | 8 997 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 09-12-2009 | 4 619 |
| | JTI PORTUGAL | 12-03-2009 | 12 965 |
| | JTI PORTUGAL | 31-12-2009 | 23 338 |
| | JTI PORTUGAL | 18-12-2009 | 12 965 |
| | | | **90.752** |
| Music | ACADEMIA DAS ARTES DA MAIA | 19-06-2009 | 11 035 |
| | ACADEMIA DE MUSICA DE ESPINHO | 19-06-2009 | 11 035 |
| | ALEXIS GREGORY FOUNDATION | 25-07-2009 | 17 287 |
| | ARTES DAS MUSAS, LDA | 26-03-2009 | 9 220 |
| | ASSOCIAÇÃO MUSICAL DE EVORA | 04-10-2009 | 10 805 |
| | BANCO BPI SA | 19-06-2009 | 108 045 |
| | CÂMARA MUNICIPAL DE TORRES VEDRAS | 28-05-2009 | 16 567 |
| | CÂMARA MUNICIPAL DE TORRES VEDRAS | 19-06-2009 | 18 008 |
| | COMPANHIA DE TEATRO DE ALMADA | 12-06-2009 | 15 227 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 30-01-2009 | 2 466 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 16-02-2009 | 2 481 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 19-05-2009 | 8 135 |
| | INST EMPREGO FORMAÇÃO PROFISSIONAL | 27-11-2009 | 8 135 |
| | ORFEÃO DE LEIRIA | 11-02-2009 | 6 051 |
| | ORFEÃO DE LEIRIA | 19-06-2009 | 11 035 |
| | BANCO BPI SA | 20-01-2009 | 252 105 |
| | PRO HELVETIA | 13-11-2009 | 969 |
| | SINTRA QUORUM | 03-06-2009 | 44 039 |
| | SINTRA QUORUM | 18-09-2009 | 7 747 |
| | TMF - TEATRO MUNICIPAL DE FARO | 01-06-2009 | 43 218 |
| | TMF - TEATRO MUNICIPAL DE FARO | 01-10-2009 | 15 486 |
| | | | **619.095** |
| | **Forward** | | **892.358** |

**FUNDAÇÃO CALOUSTE GULBENKIAN** **SCHEDULE 2**
**FORM 990 PF**
**98-6001597** **DECEMBER 31,2009**

| DEPARTMENT | RECEIVED FROM | RECEIPT DATE | US$ |
|---|---|---|---|
| | **Continued** | | **892.358** |
| Scientific Research Center | EUROPEAN MOLECULAR BIOLOGY ORGANIZ | 15-09-2009 | 8 644 |
| | EUROPEAN MOLECULAR BIOLOGY ORGANIZ | 29-09-2009 | 2 013 |
| | INSTITUTO SUPERIOR TÉCNICO | 09-09-2009 | 31 059 |
| | INSTITUTO SUPERIOR TECNICO | 11-11-2009 | 12 965 |
| | INSTITUTO SUPERIOR TECNICO | 22-12-2009 | 19 707 |
| | INSTITUTO DO EMPREGO E FORMAÇÃO PROF | 31-12-2009 | 50 335 |
| | UNIVERSIDADE DO ALGARVE | 24-11-2009 | 6 483 |
| | UNIVERSIDADE DO ALGARVE | 07-12-2009 | 2 852 |
| | 3R RESEARCH FOUNDATION SWITZERLAND | 07-09-2009 | 7 088 |
| | ACADEMISCH ZIEKENHUIS LEIDEN | 30-06-2009 | 982 |
| | ADVANCEMENT OF RESEAR MYOPATHIES | 14-01-2009 | 11 688 |
| | ADVANCEMENT OF RESEAR MYOPATHIES | 28-04-2009 | 11 688 |
| | ALFAGENE NOV TECN CIÊNCIAS VIDA,LDA | 09-03-2009 | 389 |
| | ALFAGENE NOV TECN CIÊNCIAS VIDA,LDA | 24-11-2009 | 432 |
| | ASS FOR INTERN CANCER RESEARCH | 30-09-2009 | 31 236 |
| | ASS FOR INTERN CANCER RESEARCH | 27-10-2009 | 1 945 |
| | AUTISM SPEAKS, INC | 20-04-2009 | 59 910 |
| | AZIENDA OSPEDALIERA | 08-01-2009 | 70 208 |
| | AZIENDA OSPEDALIERA DE PADOVA | 17-08-2009 | 21 524 |
| | BAYER PORTUGAL, S A | 20-10-2009 | 7 203 |
| | BAYER PORTUGAL, S A | 09-12-2009 | 2 757 |
| | BRITISH COUNCIL | 22-04-2009 | 1 008 |
| | CAMARA MUNICIPAL OEIRAS | 21-04-2009 | 16 999 |
| | CAMARA MUNICIPAL OEIRAS | 27-02-2009 | 73 471 |
| | CANCER RESEARCH UK | 31-01-2009 | 2 766 |
| | CENTER FOR DEVELOPMENTAL BIOLOGY | 12-03-2009 | 2 265 |
| | CENTRO DE EMPREGO DE CASCAIS | 12-01-2009 | 23 215 |
| | CENTRO DE EMPREGO DE CASCAIS | 18-02-2009 | 10 056 |
| | CENTRO DE EMPREGO DE CASCAIS | 08-09-2009 | 23 448 |
| | CENTRO DE EMPREGO DE CASCAIS | 21-09-2009 | 30 647 |
| | CENTRO HOSPITALAR DE COIMBRA, EPE | 15-01-2009 | 2 685 |
| | CENTRO HOSPITALAR DE COIMBRA, EPE | 26-05-2009 | 3 980 |
| | CIENCIA VIVA-AG NAC CUL CIENT TECNOL | 26-08-2009 | 115 248 |
| | CIENCIA VIVA-AG NAC CUL CIENT TECNOL | 28-08-2009 | 8 892 |
| | CIENCIA VIVA-AG NAC CUL CIENT TECNOL | 30-09-2009 | 771 |
| | CONSIGLIO NAZIONALE | 25-03-2009 | 314 266 |
| | CONSIGLIO NAZIONALE | 19-08-2009 | 269 |
| | CRIOESTAMINAL-SAÚDE E TECNOL SA | 31-12-2009 | 28 812 |
| | FUNDAÇÃO CHAMPALIMAUD | 29-12-2009 | 576 240 |
| | EMBL - EUROP MOL BIOL LABORATORY | 29-01-2009 | 72 626 |
| | EMBO COURSES & WORKS | 27-03-2009 | 11 525 |
| | EMBO COURSES & WORKS | 20-04-2009 | 72 030 |
| | EMBO COURSES & WORKS | 29-04-2009 | 720 |
| | EUROPEAN MICROSCOPY SOCIETY | 05-11-2009 | 1 080 |
| | EUROPEAN MOLECULAR BIOLOGY ORGANIZ | 27-02-2009 | 23 770 |
| | EUROPEAN MOLECULAR BIOLOGY ORGANIZ | 07-09-2009 | 72 030 |
| | EVERYTHING IS NEW | 26-02-2009 | 9 486 |
| | EVERYTHING IS NEW | 25-05-2009 | 9 486 |
| | FACULDADE DE MEDICINA VETERINARIA | 08-09-2009 | 29 164 |
| | FISHER SCIENTIFIC, LDA | 12-10-2009 | 1 008 |
| | FONDATION POUR LA RECHERCHE MEDICAL | 23-09-2009 | 87 848 |
| | FONDATION SCHLUMBERGER | 15-09-2009 | 1 508 |
| | FUND LUSO-AMERIC P/ DESENVOLV | 24-08-2009 | 72 030 |
| | FUND LUSO-AMERIC P/ DESENVOLV | 17-12-2009 | 19 671 |
| | FUNDAÇÃO UNIVERSIDADE LISBOA | 22-04-2009 | 578 |
| | | | **2.080.709** |
| | **Forward** | | **2.973.066** |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990 PF
98-6001597

SCHEDULE 2

DECEMBER 31,2009

| DEPARTMENT | RECEIVED FROM | RECEIPT DATE | US$ |
|---|---|---|---|
| | **Continued** | | **2.973.066** |
| | FUNDAÇÃO ASTRA ZENECA | 25-03-2009 | 7 203 |
| | FUNDAÇÃO BIAL | 13-02-2009 | 31 117 |
| | FUNDAÇÃO BIAL | 26-06-2009 | 23 050 |
| | FUNDAÇÃO CHAMPALIMAUD | 23-03-2009 | 576 240 |
| | FUNDAÇÃO CHAMPALIMAUD | 30-04-2009 | 946 625 |
| | FUNDAÇÃO CHAMPALIMAUD | 14-05-2009 | 288 120 |
| | FUNDAÇÃO CHAMPALIMAUD | 17-06-2009 | 288 120 |
| | FUNDAÇÃO CHAMPALIMAUD | 27-07-2009 | 288 120 |
| | FUNDAÇÃO CHAMPALIMAUD | 29-09-2009 | 288 120 |
| | FUNDAÇÃO CHAMPALIMAUD | 03-11-2009 | 576 240 |
| | FUNDAÇÃO CHAMPALIMAUD | 30-11-2009 | 648 270 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 27-01-2009 | 54 743 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 20-02-2009 | 7 203 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 26-02-2009 | 23 964 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 31-03-2009 | 22 518 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 03-04-2009 | 179 265 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 07-04-2009 | 54 645 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 31-03-2009 | 20 246 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 30-03-2009 | 219 178 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 30-04-2009 | 37 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 17-06-2009 | 76 286 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 17-07-2009 | 9 652 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 19-08-2009 | 24 064 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 08-09-2009 | 504 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 18-09-2009 | 121 443 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 21-09-2009 | 160 634 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 22-09-2009 | 50 899 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 23-09-2009 | 25 446 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 24-09-2009 | 2 622 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 30-09-2009 | 202 134 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 07-10-2009 | 56 920 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 12-10-2009 | 56 183 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 30-10-2009 | 534 058 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 12-11-2009 | 77 615 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 20-10-2009 | 437 887 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 20-11-2009 | 123 387 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 25-11-2009 | 83 645 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 30-11-2009 | 226 541 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 07-12-2009 | 40 111 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 09-12-2009 | 164 531 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 16-12-2009 | 10 084 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 29-12-2009 | 184 269 |
| | FUNDAÇÃO CIENCIA TECNOLOGIA | 31-12-2009 | 103 490 |
| | FUNDAÇÃO DA FAC CIÊNCIAS TECN /UNL | 08-10-2009 | 1 556 |
| | FUNDAÇÃO DA FAC CIÊNCIAS TECN /UNL | 31-12-2009 | 4 668 |
| | FUNDATION DES TREILLES | 14-05-2009 | 1 729 |
| | GRUPO TAPER -EQ PRECISÃO CIENT ,LDA | 27-03-2009 | 432 |
| | INST CIENCIAS BIOMED ABEL SALAZAR | 17-11-2009 | 5 546 |
| | INST BIOLOGIA MOLECULAR E CELULAR | 20-02-2009 | 9 184 |
| | INST BIOLOGIA MOLECULAR E CELULAR | 20-04-2009 | 7 134 |
| | INST NAC DE SAUDE DR RICARDO JORGE | 19-11-2009 | 20 848 |
| | INST TECNOLOGIA QUIMICA E BIOLÓGICA | 28-01-2009 | 2 436 |
| | INST TECNOLOGIA QUIMICA E BIOLÓGICA | 05-06-2009 | 82 452 |
| | INST TECNOLOGIA QUIMICA E BIOLÓGICA | 14-12-2009 | 74 381 |
| | INST TECNOLOGIA QUÍMICA E BIOLÓGICA | 24-11-2009 | 21.815 |
| | INSTITUTO DE MEDICINA MOLECULAR | 16-03-2009 | 4 031 |
| | | | **7.551.640** |
| | **Forward** | | **10.524.706** |

**FUNDAÇÃO CALOUSTE GULBENKIAN** **SCHEDULE 2**
**FORM 990 PF**
**98-6001597** **DECEMBER 31,2009**

| DEPARTMENT | RECEIVED FROM | RECEIPT DATE | US$ |
|---|---|---|---|
| | **Continued** | | **10.524.706** |
| | INSTITUTO DE MEDICINA MOLECULAR | 03-04-2009 | 8 374 |
| | ISTITUTO PER L'INTER SC SIGLABILE, ISI | 13-03-2009 | 123 935 |
| | ISTITUTO PER L'INTER SC SIGLABILE, ISI | 14-10-2009 | 123 935 |
| | KONINKLIJKE NEDERL AKADEMIEVAN WET | 27-03-2009 | 5 910 |
| | KONINKLIJKE NEDERL AKADEMIEVAN WET | 02-04-2009 | 5 762 |
| | KONINKLIJKE NEDERL AKADEMIEVAN WET | 15-09-2009 | 113 481 |
| | LEICA MICROSISTEMAS, LDA | 08-05-2009 | 2 881 |
| | LIGA PORTUGUESA CONTRA O CANCRO | 24-07-2009 | 14 406 |
| | NATIONAL MULTIPLE SCLEROSIS SOCIETY | 20-05-2009 | 13 810 |
| | NATIONAL MULTIPLE SCLEROSIS SOCIETY | 24-08-2009 | 13 810 |
| | NATIONAL MULTIPLE SCLEROSIS SOCIETY | 27-10-2009 | 13 810 |
| | NZYTECH, LDA | 16-01-2009 | 691 |
| | NZYTECH, LDA | 13-03-2009 | 216 |
| | POS-CONHECIMENTO | 20-02-2009 | 1 448 |
| | PROJECTOS DA "UE" | 31-01-2009 | 11 498 |
| | PROJECTOS DA "UE" | 12-02-2009 | 716 848 |
| | PROJECTOS DA "UE" | 26-02-2009 | 64 827 |
| | PROJECTOS DA "UE" | 29-04-2009 | 16 419 |
| | PROJECTOS DA "UE" | 08-09-2009 | 45 602 |
| | PROJECTOS DA "UE" | 14-09-2009 | 450 028 |
| | PROJECTOS DA "UE" | 29-09-2009 | 100 605 |
| | PROJECTOS DA "UE" | 19-11-2009 | 129 654 |
| | PROJECTOS DA "UE" | 20-11-2009 | 64 827 |
| | PROJECTOS DA "UE" | 09-12-2009 | 13 177 |
| | PROJECTOS DA "UE" | 16-12-2009 | 769 578 |
| | PUBLICO COMUNICAÇÃO | 04-11-2009 | 1 350 |
| | RESEARCH CENTRE ENV AND HEALTH | 05-11-2009 | 8 844 |
| | RIKEN RESEARCH CENTER FOR ALLERGY AN | 25-02-2009 | 6 951 |
| | ROCHE | 02-01-2009 | 720 |
| | SIEMENS, SA | 20-01-2009 | 144 060 |
| | SOCIEDADE PORTUGUESA DE BIOFISICA | 02-06-2009 | 360 |
| | SPBD-SOC PORT BIOL DESENVOLVIMENTO | 17-06-2009 | 288 |
| | THE GEMI FUND | 27-02-2009 | 62 620 |
| | THE ROYAL VETERINARY COLLEGE | 03-02-2009 | 11 085 |
| | THE ROYAL VETERINARY COLLEGE | 02-04-2009 | 12 026 |
| | THE ROYAL VETERINARY COLLEGE | 07-09-2009 | 5 996 |
| | THE UNIVERSITY OF MANCHESTER | 16-07-2009 | 8 644 |
| | UNIV PROF DIPL ING | 29-01-2009 | 744 |
| | UNIVERSIDADE DE LISBOA | 09-12-2009 | 35 787 |
| | | | **3.125.008** |
| | | | **13.649.714** |
| | **Total received in 2009** | | **13.649.714** |
| | **Amount not used in 2009 a)** | | **-4.477.211** |
| | **Amount not used in 2008 and used in 2009** | | **140.073** |
| | **Total** | | **9.312.577** |

**a)This amount is registered on an creditor account of the balance sheet**

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 3**
**31 DECEMBER, 2009**

## GROSS RENTS

**(Part I Line 5)**

| | US$ |
|---|---|
| Rents from properties | 0 |

## OTHER INCOME

**(Part I Line 11)**

| | |
|---|---|
| Receipts from direct charitable activities (see schedule 24) | 3.782.136 |
| Repayment of grants | - |
| Cancellation of grants | 686.623 |
| Exceptional contributions from external entities | 2.097.302 |
| Receipts from Social Security | - |
| Other | 3.690.583 |
| | 10 256 644 |

Receipts from direct charitable activities" are shown on line 11 of Part I column C.

**FUNDAÇÃO CALOUSTE GULBENKIAN** | **SCHEDULE 4**

**FORM 990PF** | **DECEMBER 31, 2009**

**98-6001597**

Summary of net gains on Assets

| | | **USD** |
|---|---|---|
| *Gains in Assets in the custody of the J P. Morgan (Monthly)* | | |
| | January | 12.879.906 |
| | February | (141.395 419) |
| | March | (21.006 191) |
| | April | (24 835.950) |
| | May | (11 110.139) |
| | June | 9.452 011 |
| | July | (9 015 180) |
| | August | 283.120 |
| | September | 6 973.321 |
| | October | 9.261 002 |
| | November | 3.867.912 |
| | December | 11 647.272 |
| *Gains in Assets in the custody of the JPM in 2009* | | (152.998 335) |
| *Gains in Assets in the custody of other banks in 2009* | | 0 |
| **Total Profit From Sales of Assets** | | **(152.998.335)** |
| *Disposal of Property* | | 0 |
| *Disposal of Motor Vehicles* | | 6 272 |
| *Other furniture* | | 0 |
| | | **6.272** |
| **Total Net Profit From Sales of Assets** | | **(152.992.063)** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ABB LTD CHF2 02 | 29-Jan-09 | 9 300,00 | 133 650 | 178 274 |
| AES CORP COM STK USD0 01 | 15-Jan-09 | 9 587,00 | 81 871 | 156 265 |
| AFLAC INC COM STK USD0 10 | 22-Jan-09 | 29 100,00 | 812 085 | 1 521 308 |
| ALLIANZ SE ORD SHS NPV(REGD) | 29-Jan-09 | 4 100,00 | 375 742 | 719 337 |
| ALLIED IRISH BANKS ORD EUR0 32 | 20-Jan-09 | 40 000,00 | 23 020 | 1 283 082 |
| ANGLO AMERICAN ORD USD0 54945 | 29-Jan-09 | 500,00 | 10 708 | 19 338 |
| ANHEUSER-BUSCH INBEV NPV | 28-Jan-09 | 1 559,00 | 45 008 | 22 723 |
| APPLE INC COM STK NPV | 21-Jan-09 | 1 300,00 | 116 480 | 139 573 |
| ASML HOLDING NV EUR0 09 | 15-Jan-09 | 11 259,00 | 197 292 | 286 551 |
| ASSICURAZIONI GENERALI SPA EUR1 | 29-Jan-09 | 4 480,00 | 108 536 | 197 741 |
| ASTRAZENECA PLC ORD USD0 25 | 29-Jan-09 | 5 800,00 | 249 447 | 295 664 |
| AT&T INC COM STK USD1 | 07-Jan-09 | 4 776,00 | 137 383 | 160 315 |
| AUTOMATIC DATA PROCESSING INC COM STK USD0 10 | 28-Jan-09 | 22 300,00 | 910 400 | 1 015 126 |
| BANCO BILBAO VIZCAYA ARGENTARIA SA EUR0 49 | 29-Jan-09 | 6 200,00 | 66 262 | 130 809 |
| BANCO SANTANDER SA EUR0 50 | 29-Jan-09 | 15 400,00 | 140 910 | 213 519 |
| BANK OF AMERICA CORP COM STK USD0 01 | 16-Jan-09 | 10 373,00 | 84 000 | 302 889 |
| BANK OF IRELAND(GOVERNOR & CO OF) ORD STK EUR0 64 | 08-Jan-09 | 43 435,00 | 57 578 | 663 200 |
| BANK OF NEW YORK MELLON CORP COM STK USD0 01 | 22-Jan-09 | 86 300,00 | 2 320 216 | 2 949 299 |
| BARCLAYS ORD GBP0 25 | 29-Jan-09 | 98 843,00 | 158 569 | 760 395 |
| BASF SE NPV | 27-Jan-09 | 18 000,00 | 571 697 | 823 410 |
| BAYER AG NPV | 29-Jan-09 | 3 100,00 | 192 257 | 249 865 |
| BNP PARIBAS EUR2 | 29-Jan-09 | 3 400,00 | 142 606 | 323 549 |
| BP ORD USD0 25 | 29-Jan-09 | 7 700,00 | 61 061 | 88 113 |
| BRITISH AMERICAN TOBACCO ORD GBP0 25 | 06-Jan-09 | 1 900,00 | 54 420 | 62 837 |
| BRITISH SKY BROADCASTING GROUP ORD GBP0 50 | 28-Jan-09 | 20 812,00 | 145 368 | 228 565 |
| CAREER EDUCATION CORP COM STK USD0 01 | 05-Jan-09 | 6 400,00 | 117 098 | 144 266 |
| CELESIO AG NPV | 29-Jan-09 | 3 760,00 | 93 758 | 230 041 |
| COMCAST CORP COM CLS 'A' USD 0 01 | 08-Jan-09 | 7 000,00 | 122 732 | 131 527 |
| CREDIT SUISSE GROUP AG CHF0 04 | 29-Jan-09 | 4 600,00 | 138 506 | 260 723 |
| CVS CAREMARK CORP COM STK USD0 01 | 14-Jan-09 | 14 400,00 | 411 332 | 504 425 |
| DAIMLER AG ORD NPV(REGD) | 14-Jan-09 | 6 705,00 | 245 831 | 249 543 |
| DAIWA SECURITIES GROUP INC NPV | 14-Jan-09 | 6 000,00 | 36 192 | 50 661 |
| DANA PETROLEUM PLC ORD GBP0 15 | 06-Jan-09 | 3 859,00 | 69 670 | 70 978 |
| DELTA AIR LINES INC COM USD0 01 | 14-Jan-09 | 1 611,00 | 18 736 | 20 543 |
| DENSO CORP NPV | 14-Jan-09 | 2 400,00 | 46 779 | 108 479 |
| DEUTSCHE POST AG NPV(REGD) | 15-Jan-09 | 10 116,00 | 147 162 | 345 080 |
| DIAGEO ORD GBP0 28 101/108 | 29-Jan-09 | 5 800,00 | 85 387 | 98 158 |
| E ON AG NPV | 29-Jan-09 | 4 800,00 | 178 487 | 239 376 |
| **Carried Forward** | | | 8 908 235 | 15 245 549 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 8 908 235 | 15 245 549 |
| EDF EUR0 50 | 21-Jan-09 | 600,00 | 32 362 | 54 344 |
| ENI EUR1 | 29-Jan-09 | 1 900,00 | 47 074 | 58 544 |
| ERICSSON LM-B SHS | 23-Jan-09 | 23 300,00 | 201 296 | 237 761 |
| FIFTH THIRD BANCORP COM STK NPV | 14-Jan-09 | 6 193,00 | 42 093 | 82 226 |
| FRANCE TELECOM EUR4 | 29-Jan-09 | 19 296,00 | 530 496 | 602 097 |
| FREEPORT-MCMORAN COPPER & GOLD INC COM STK USD0 10 | 09-Jan-09 | 6 500,00 | 200 609 | 263 044 |
| GDF SUEZ EUR1 | 29-Jan-09 | 3 900,00 | 177 598 | 206 799 |
| GENENTECH INC COM STK USD0 02 | 16-Jan-09 | 3 278,00 | 300 192 | 275 480 |
| GENERAL ELECTRIC CO COM STK USD0 06 | 27-Jan-09 | 40 000,00 | 561 470 | 1 619 805 |
| GILEAD SCIENCES INC COM STK USD0 001 | 06-Jan-09 | 1 600,00 | 85 403 | 62 350 |
| GLAXOSMITHKLINE ORD GBP0 25 | 29-Jan-09 | 1 400,00 | 27 365 | 39 939 |
| HELLENIC EXCHANGES HLDGS EUR1 75 | 30-Jan-09 | 4 229,00 | 28 221 | 113 885 |
| HOME DEPOT INC COM STK USD0 05 | 29-Jan-09 | 61 900,00 | 1 506 878 | 1 560 621 |
| HSBC HLDGS ORD USD0 50 | 29-Jan-09 | 49 678,00 | 445 997 | 825 285 |
| IBERDROLA SA EUR0 75 | 19-Jan-09 | 11 500,00 | 100 778 | 134 349 |
| ING GROEP N V CVA EUR0 24 | 29-Jan-09 | 7 300,00 | 69 065 | 307 131 |
| INTEL CORP COM STK USD0 001 | 22-Jan-09 | 4 400,00 | 62 435 | 91 207 |
| INTESA SANPAOLO SPA EUR0 52 | 29-Jan-09 | 25 000,00 | 90 010 | 195 966 |
| JPMORGAN CHASE & CO COM STK USD1 | 28-Jan-09 | 35 700,00 | 971 069 | 1 487 253 |
| KOMATSU NPV | 15-Jan-09 | 89 200,00 | 1 225 082 | 2 245 453 |
| KONINKLIJKE AHOLD NV EUR0 30 | 22-Jan-09 | 14 052,00 | 183 497 | 175 627 |
| KONINKLIJKE PHILIPS ELECTRONICS NV EUR0 20 | 29-Jan-09 | 4 400,00 | 93 085 | 193 182 |
| MACQUARIE INTL INFRASTRUCTURE FUND SGD0 01 | 20-Jan-09 | 2 849 000,00 | 557 418 | 2 033 502 |
| MITSUBISHI UFJ FINANCIAL GROUP ORD NPV | 14-Jan-09 | 2 800,00 | 18 181 | 37 025 |
| MUNCHENER RUCKVERSICHERUNGS AG NPV(REGD) | 22-Jan-09 | 3 545,00 | 534 549 | 528 315 |
| NATIONAL AUSTRALIA BANK NPV | 28-Jan-09 | 48 052,00 | 606 029 | 1 170 990 |
| NESTLE SA CHF0 01 | 15-Jan-09 | 67 409,00 | 2 631 722 | 2 788 198 |
| NEXT ORD GBP0 10 | 12-Jan-09 | 12 385,00 | 235 202 | 262 519 |
| NINTENDO CO NPV | 14-Jan-09 | 100,00 | 41 490 | 36 844 |
| NISSAN MOTOR CO NPV | 14-Jan-09 | 11 100,00 | 43 555 | 130 016 |
| NOKIA CORP NPV | 29-Jan-09 | 7 700,00 | 107 655 | 202 739 |
| NOMURA HLDGS INC NPV | 06-Jan-09 | 12 700,00 | 107 117 | 190 342 |
| NORTHERN TRUST CORP COM STK USD1 666 | 20-Jan-09 | 36 500,00 | 1 888 058 | 2 331 122 |
| NOVARTIS AG CHF0 50(REGD) | 29-Jan-09 | 34 416,00 | 1 697 061 | 1 995 694 |
| NRG ENERGY INC COM STK USD0 01 | 06-Jan-09 | 23 500,00 | 584 672 | 762 918 |
| NTT DOCOMO INC NPV | 14-Jan-09 | 50,00 | 97 892 | 93 005 |
| OLAM INTERNATIONAL ORD SGD0 1 | 15-Jan-09 | 265 000,00 | 253 845 | 284 494 |
| ORIX CORP NPV | 14-Jan-09 | 550,00 | 30 887 | 114 944 |
| **Carried Forward** | | | 25 325 644 | 39 040 564 |

*FUNDAÇÃO CALOUSTE GULBENKIAN*
**FORM 990PF**
**98-6001597**

***SCHEDULE 4***
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 25 325 644 | 39 040 564 |
| PRECISION CASTPARTS CORP COM NPV | 29-Jan-09 | 14 100,00 | 1 006 761 | 1 452 707 |
| RANGE RESOURCES CORP COM STK USD0 01 | 06-Jan-09 | 1 450,00 | 63 600 | 73 246 |
| REED ELSEVIER NV EUR0 07 | 23-Jan-09 | 9 331,00 | 118 553 | 118 982 |
| RIO TINTO ORD GBP0 10 | 29-Jan-09 | 3 900,00 | 94 504 | 222 624 |
| ROCHE HLDG AG GENUSSCHEINE NPV | 29-Jan-09 | 3 266,00 | 512 564 | 477 150 |
| ROCKWOOD HLDGS INC COM STK USD0 01 | 20-Jan-09 | 8 359,00 | 79 186 | 310 272 |
| ROYAL BANK OF SCOTLAND GROUP PLC ORD GBP0 25 | 29-Jan-09 | 260 357,00 | 152 129 | 1 052 128 |
| ROYAL DUTCH SHELL 'A'ORD EUR0 07 | 29-Jan-09 | 2 100,00 | 58 771 | 77 745 |
| RYANAIR HLDGS ADR EACH REPR 5 ORD EUR0 0127 | 15-Jan-09 | 2 700,00 | 85 380 | 65 459 |
| SAGE GROUP GBP0 01 | 30-Jan-09 | 25 442,00 | 73 734 | 93 856 |
| SANOFI-AVENTIS EUR2 | 29-Jan-09 | 1 000,00 | 63 358 | 86 945 |
| SAP AG ORD NPV | 29-Jan-09 | 4 600,00 | 183 392 | 237 347 |
| SBM OFFSHORE N V EUR0 25 | 06-Jan-09 | 3 921,00 | 56 230 | 91 963 |
| SCHERING-PLOUGH CORP COM STK USD0 50 | 08-Jan-09 | 11 276,00 | 213 888 | 185 528 |
| SIEMENS AG NPV(REGD) | 29-Jan-09 | 9 400,00 | 610 296 | 924 994 |
| SINGAPORE TELECOMMUNICATIONS NPV(BOARD LOT 100) | 15-Jan-09 | 635 900,00 | 1 171 131 | 1 188 883 |
| SLM CORP COM STK USD0 20 | 16-Jan-09 | 10 400,00 | 134 684 | 160 688 |
| SOCIETE GENERALE EUR1 25 | 29-Jan-09 | 5 817,00 | 255 950 | 636 963 |
| SUMITOMO CHEMICAL CO NPV | 14-Jan-09 | 13 000,00 | 49 772 | 86 113 |
| SUMITOMO CORP NPV | 14-Jan-09 | 5 000,00 | 46 788 | 80 038 |
| SUMITOMO MITSUI FINANCIAL GROUP INC NPV | 15-Jan-09 | 700,00 | 31 221 | 74 302 |
| TAIWAN SEMICONDUCTOR MANUFACTURING ADS EACH CNV | 02-Jan-09 | 4 700,00 | 39 166 | 47 723 |
| TAKEDA PHARMACEUTICAL CO NPV | 14-Jan-09 | 2 700,00 | 148 069 | 165 267 |
| TELEFONICA SA EUR1 | 09-Jan-09 | 28 162,00 | 605 059 | 703 130 |
| TESCO ORD GBP0 05 | 29-Jan-09 | 17 600,00 | 100 034 | 119 886 |
| THERMO FISHER SCIENTIFIC INC COM STK USD1 | 08-Jan-09 | 6 007,00 | 211 923 | 311 616 |
| TOKIO MARINE HOLDINGS INC | 14-Jan-09 | 2 200,00 | 61 472 | 78 488 |
| TOTAL S A EUR10 | 29-Jan-09 | 5 322,00 | 314 230 | 362 068 |
| TOYOTA MOTOR CORP NPV | 14-Jan-09 | 2 300,00 | 81 886 | 114 765 |
| UBS AG CHF0 10 | 29-Jan-09 | 1 200,00 | 16 476 | 27 615 |
| ULTRA PETROLEUM CORP COM NPV | 06-Jan-09 | 504,00 | 21 414 | 32 846 |
| UNILEVER NV CVA EUR0 16 | 29-Jan-09 | 5 500,00 | 141 417 | 194 005 |
| UNIONE DI BANCHE ITALIANE SCPA EUR2 5 | 05-Jan-09 | 2 300,00 | 34 850 | 72 880 |
| VINCI EUR2 5 | 14-Jan-09 | 3 600,00 | 144 195 | 267 648 |
| VISA INC USD0 0001 'A' | 22-Jan-09 | 3 400,00 | 167 391 | 199 795 |
| VODAFONE GROUP ORD USD0 11428571 | 29-Jan-09 | 133 752,00 | 282 852 | 394 308 |
| WAL-MART STORES INC COM STK USD0 10 | 16-Jan-09 | 1 779,00 | 99 579 | 86 695 |
| **Carried Forward** | | | 32 857 548 | 49 917 233 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 32 857 548 | 49 917 233 |
| WELLS FARGO & CO COM STK USD1 2/3 | 30-Jan-09 | 30 800,00 | 653 299 | 948 085 |
| WYNN RESORTS COM STK USD0 01 | 08-Jan-09 | 20 200,00 | 1 024 158 | 1 925 310 |
| **Total Shares** | | | **34.535.004** | **52.790.628** |
| **Bonds** | | | | |
| ARRAN 2007-A A2 VAR 15/JUN/2014 REGS | 30-Jan-09 | 75 000,00 | 108 045 | 107 926 |
| ASML HOLDING NV 5 75% BDS 13/JUN/2017 EUR1000 | 07-Jan-09 | 50 000,00 | 42 858 | 71 779 |
| AUCHAN 4 02% 29/JAN/2009 | 29-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| AUSTRALIA(COMMONWEALTH OF) 5 25% BDS 15/MAR/2019 | 08-Jan-09 | 40 000,00 | 32 485 | 31 883 |
| AXCAN INTER HLDGS INC SR NT 9 25% 01/MAR/2015 | 12-Jan-09 | 1 000 000,00 | 981 872 | 919 091 |
| BANCO SANT/REGS 4 37500 PEPETUAL | 28-Jan-09 | 170 000,00 | 168 982 | 243 065 |
| BANK NEDERLANDSE GEMEENTEN 2 75% BDS 27/JAN/2011 | 22-Jan-09 | 400 000,00 | 576 599 | 574 869 |
| BEAR STEARNS COM MTG SECS INC 7 32% CMO | 01-Jan-09 | 2 158,06 | 2 237 | 3 140 |
| BEAR STEARNS COMMERCIAL MORTGAGE SECURITIES TRUST | 28-Jan-09 | 625 000,00 | 129 364 | 606 422 |
| BOYD GAMING CORP 7 75% NTS 11/DEC/2012 USD1000 | 08-Jan-09 | 400 000,00 | 394 858 | 352 616 |
| CECON AS 11% BDS 04/MAY/2012 USD100000 | 14-Jan-09 | 300 000,00 | 38 344 | 320 216 |
| CITIBANK CREDIT ISSUANCE TRUST 2002-A8 VAR | 06-Jan-09 | 650 000,00 | 671 286 | 667 977 |
| CITIGROUP INC FR SR EMTN 14/JUN/2012 EUR1000 | 21-Jan-09 | 3 000 000,00 | 3 450 490 | 4 327 418 |
| COMMERCIAL MORTGAGE TRUST FR CMO 10/JUL/2038 | 20-Jan-09 | 230 000,00 | 186 939 | 263 366 |
| COMPAGNIE DE FINANCEMENT FONCIER 2 375% BDS | 29-Jan-09 | 2 000 000,00 | 2 881 200 | 2 787 705 |
| CROWN CASTLE INTL 9% SNR NTS 15/JAN/2015 USD | 27-Jan-09 | 20 000,00 | 20 453 | 19 778 |
| CWABS INC 2004-SD1 ASSET BKD NT CL A-1 FLTG RATE | 25-Jan-09 | 5 169,45 | 5 822 | 5 916 |
| CWALT INC 2004-2CB 1A4 VAR 25/MAR/2034 | 30-Jan-09 | 1 222,88 | 1 375 | 1 027 |
| DELUXE CORP 5 00% DUE 15/DEC/2012 | 07-Jan-09 | 1 000 000,00 | 638 624 | 879 699 |
| DEPFA DEUTSCHE PFANDBRIEFBANK AG 5 5% BDS | 21-Jan-09 | 185 000,00 | 270 101 | 281 995 |
| DEUTSCHLAND REP 3 50 04/JAN/2016 | 28-Jan-09 | 1 000 000,00 | 1 485 936 | 1 394 944 |
| EUROHYPO AG 4% BDS 19/JAN/2009 EUR REG'S' | 19-Jan-09 | 3 000 000,00 | 4 321 800 | 4 342 977 |
| FEDERAL NATIONAL MORTGAGE ASSOC 3 875% BDS | 07-Jan-09 | 860 000,00 | 962 968 | 888 564 |
| FHLMC GOLD TBA 30 YR TBA 05 000% JAN | 09-Jan-09 | 3 000 000,00 | 3 301 426 | 3 283 226 |
| FHLMCGLD MORTPASS 5 5% 01/APR/2038 G0 PN# G04222 | 17-Dez-08 | 570 050,82 | 588 102 | 572 950 |
| FHLMCGLD MORTPASS 5 5% 01/APR/2038 G0 PN# G04222 | 17-Dez-08 | (576 272,06) | -594 521 | -579 203 |
| FHLMCGLD MORTPASS 5 5% 01/APR/2038 G0 PN# G04222 | 30-Jan-09 | 6 221,24 | 6 994 | 6 253 |
| FHLMCGLD MORTPASS 6% 01/APR/2037 A5 PN# A59636 | 12-Dez-08 | (235 369,89) | -260 642 | -232 181 |
| FHLMCGLD MORTPASS 6% 01/APR/2037 A5 PN# A59636 | 12-Dez-08 | 234 728,63 | 259 932 | 231 549 |
| FHLMCGLD MORTPASS 6% 01/APR/2037 A5 PN# A59636 | 17-Dez-08 | 767 758,21 | 796 896 | 757 357 |
| FHLMCGLD MORTPASS 6% 01/APR/2037 A5 PN# A59636 | 17-Dez-08 | (769 855,69) | -799 073 | -759 426 |
| **Carried Forward** | | | 22 112 351 | 23 813 499 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 22 112 351 | 23 813 499 |
| FHLMCGLD MORTPASS 6% 01/APR/2037 A5 PN# A59636 | 30-Jan-09 | 2 738,76 | 3 079 | 2 702 |
| FHLMCGLD MORTPASS 6% 01/JAN/2036 A4 PN# A42354 | 09-Jan-09 | 710 243,57 | 778 233 | 770 659 |
| FHLMCGLD MORTPASS 6% 01/MAR/2036 A4 PN# A44294 | 09-Jan-09 | 1 289 757,32 | 1 413 221 | 1 399 467 |
| FHLMCGLD MORTPASS 6% 01/NOV/2036 A5 PN# A55113 | 12-Dez-08 | (900 532,52) | -996 466 | -811 508 |
| FHLMCGLD MORTPASS 6% 01/NOV/2036 A5 PN# A55113 | 12-Dez-08 | 889 446,31 | 984 199 | 801 518 |
| FHLMCGLD MORTPASS 6% 01/NOV/2036 A5 PN# A55113 | 12-Dez-08 | (88 893,77) | -98 438 | -80 106 |
| FHLMCGLD MORTPASS 6% 01/NOV/2036 A5 PN# A55113 | 12-Dez-08 | 87 799,42 | 97 227 | 79 120 |
| FHLMCGLD MORTPASS 6% 01/NOV/2036 A5 PN# A55113 | 30-Jan-09 | 12 180,56 | 13 693 | 10 976 |
| FIREKEEPERS DEVELOPMENT AUTHORITY 13 875% SNR NTS | 23-Jan-09 | 150 000,00 | 107 281 | 137 460 |
| FIRST HORIZON ALTERNATIVE MORTGAGE PASS THROUGH | 30-Jan-09 | 22 526,01 | 25 323 | 18 897 |
| FIRSTMAC BOND 1-06 FRN M/BKD 07/JUN/2037 EUR 'A' | 30-Jan-09 | 15 790,99 | 22 749 | 22 749 |
| FNMA MORTPASS 5 5% 01/JAN/2036 CL PN# 745428 | 02-Jan-09 | 1 355 475,63 | 1 391 756 | 1 391 756 |
| FNMA MORTPASS 5 5% 01/JUL/2037 CL PN# 944622 | 12-Dez-08 | (300 343,29) | -330 367 | -302 763 |
| FNMA MORTPASS 5 5% 01/JUL/2037 CL PN# 944622 | 12-Dez-08 | 297 328,32 | 327 051 | 299 723 |
| FNMA MORTPASS 5 5% 01/JUL/2037 CL PN# 944622 | 17-Dez-08 | 441 487,50 | 455 884 | 445 044 |
| FNMA MORTPASS 5 5% 01/JUL/2037 CL PN# 944622 | 17-Dez-08 | (445 964,28) | -460 507 | -449 557 |
| FNMA MORTPASS 5 5% 01/JUL/2037 CL PN# 944622 | 30-Jan-09 | 7 491,76 | 8 422 | 7 552 |
| FNMA MORTPASS 5 5% 01/MAY/2036 CL PN# 888016 | 01-Jan-09 | 14 956,80 | 15 501 | 17 002 |
| FNMA PASS-THRU INT 15 YEAR 6 000 01/JUN/2022 | 30-Jan-09 | 38 427,55 | 43 198 | 41 535 |
| FRANCE GOVT 3 75000 25/APR/2021 | 28-Jan-09 | 580 000,00 | 816 289 | 780 402 |
| FRANCE(GOVT OF) 3 5% BTAN 12/JAN/2009 EUR1 | 12-Jan-09 | 11 500 000,00 | 16 566 900 | 16 570 646 |
| FRANCE(GOVT OF) 4% OAT BDS 25/APR/2014 EUR1 | 22-Jan-09 | 3 312 000,00 | 5 008 408 | 4 921 389 |
| FREDDIE MAC 2 375% 28/MAY/2010 | 06-Jan-09 | 1 265 000,00 | 1 384 843 | 1 174 841 |
| FRESENIUS US FINANCE II INC 9 0% BDS 15/JUL/2015 | 21-Jan-09 | 30 000,00 | 32 895 | 31 242 |
| GERMANY (FED REP) 4 25% BDS 04/JUL/2014 EUR0 01 | 15-Jan-09 | 340 000,00 | 538 162 | 487 619 |
| GERMANY(FED REP) 4 25% BDS 04/JUL/2018 EUR0 01 | 15-Jan-09 | 2 400 000,00 | 3 827 470 | 3 646 608 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 08/APR/2011 | 20-Jan-09 | 320 000,00 | 480 252 | 455 389 |
| GERMANY(FEDERAL REPUBLIC) 3 5% FED NTS 14/OCT/2011 | 22-Jan-09 | 390 000,00 | 590 038 | 584 110 |
| GREECE(REPUBLIC OF) 4 3% BDS 20/JUL/2017 EUR1000 | 21-Jan-09 | 540 000,00 | 707 522 | 773 710 |
| HSI ASSET SECURITIZATION CORPORATION TRUST 2006-OP | 25-Jan-09 | 6 455,73 | 7 271 | 6 773 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 30-Jan-09 | 12 000,00 | 17 287 | 17 287 |
| IFIL INVESTMENTS SPA 5 375% BDS 12/JUN/2017 | 20-Jan-09 | 100 000,00 | 87 877 | 143 417 |
| ITALY(REPUBLIC OF) 4% BDS 01/MAR/2010 EUR1000 | 21-Jan-09 | 1 100 000,00 | 1 621 580 | 1 596 386 |
| KFW BANKENGRUPPE 4 325% BDS 04/JUL/2018 EUR1000 | 12-Jan-09 | 1 000 000,00 | 1 496 495 | 1 422 593 |
| MASTR ASSET SECURITATION TRUST 25/AUG/2003A2 VAR | 30-Jan-09 | 2 025,00 | 2 276 | 1 698 |
| MASTR ASSET SECURITIZATION TRUST 25/NOV/2003-A-5 | 30-Jan-09 | 6 039,93 | 6 790 | 5 179 |
| MBNA EUR FDG PLC 4 5% DUE 23/JAN/2009 | 23-Jan-09 | 120 000,00 | 172 872 | 171 933 |
| MERRILL LYNCH MORTGAGE INVESTORS TRUST 2006-SL A | 25-Jan-09 | 2 494,19 | 2 809 | 2 479 |
| **Carried Forward** | | | 59 281 423 | 60 409 426 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 59 281 423 | 60 409 426 |
| NEDERLAND, 2 75000 15/JAN/2009 | 15-Jan-09 | 1 000 000,00 | 1 440 600 | 1 406 026 |
| NETHERLANDS(KINGDOM OF) 4% BDS 15/JAN/2037 EUR1 | 07-Jan-09 | 660 000,00 | 959 724 | 855 796 |
| NEWFIELD EXPLORATION CO 7 125% BDS 15/MAY/2018 | 12-Jan-09 | 200 000,00 | 181 269 | 186 545 |
| NORDIC INVESTMENT BANK 4 25% SNR UNSUB EMTN | 30-Jan-09 | 300 000,00 | 337 245 | 360 165 |
| PINAULT PRINTEMPS REDOUTE 5% DUE 23/JAN/2009 | 23-Jan-09 | 210 000,00 | 302 526 | 303 284 |
| POLAND(REPUBLIC OF) 5 625% SNR NTS 20/JUN/2018 | 13-Jan-09 | 300 000,00 | 436 286 | 431 597 |
| PSYCHIATRIC SOLUTIONS INC 7 75% NTS 15/JUL/2015 | 28-Jan-09 | 420 000,00 | 362 250 | 387 719 |
| RAAC TRUST 2006-SP A-1 VARIABLE 25/NOV/2036 | 30-Jan-09 | 5 502,47 | 6 186 | 5 005 |
| RBS CAPITAL TRUST I FLTG BDS USD1000 | 23-Jan-09 | 190 000,00 | 27 820 | 239 798 |
| REALKREDIT DANMARK 5 00% 01/OCT/2038 | 02-Jan-09 | 20 600,00 | 3 984 | 3 830 |
| RESIDENTIAL ASSET SECS CORP 2005-AHL2 A2 VAR | 30-Jan-09 | 7 916,57 | 8 899 | 7 030 |
| ROYAL BANK OF CANADA 5 75% DEPOSIT NTS 25/JUL/2011 | 06-Jan-09 | 0,00 | -11 844 | 0 |
| ROYAL BANK OF SCOTLAND GROUP PLC ADR EACH REPR 1 | 30-Jan-09 | 180 000,00 | 78 915 | 316 004 |
| ROYAL BK SCOTLAND GROUP PLC VAR PERP | 23-Jan-09 | 100 000,00 | 13 516 | 107 033 |
| RUSSIAN CONSUMER FINANCE NO 1 S A FR ABS | 30-Jan-09 | 98 490,00 | 141 885 | 141 885 |
| SALOMON BROTHERS MTG SECS VII INC 7 52% BDS | 01-Jan-09 | 22 476,81 | 23 294 | 36 773 |
| SANTANDER INT DEBT 5 625% MTN 14/FEB/2012 EUR | 14-Jan-09 | 250 000,00 | 371 243 | 362 109 |
| SG ACCEPTANCE NV ZCP 22/SEP/2011 | 16-Jan-09 | 616 000,00 | 1 093 806 | 1 122 966 |
| SLOVENIA(REP OF) 4 375% BDS 06/FEB/2019 EUR1000 | 26-Jan-09 | 650 000,00 | 884 982 | 931 980 |
| SOCIETE DE FIN 3 5% SNR GTD 24/NOV/2011 EUR | 06-Jan-09 | 370 000,00 | 543 149 | 532 692 |
| SOCIETE GENERALE ACCEPTANCE NV 0% IDX/LKD GTD BDS | 30-Jan-09 | 1 500 000,00 | 2 159 487 | 3 210 227 |
| STRUCTURED ASSET SECURITIES CORPORATION 2005-S7 A2 | 25-Jan-09 | 6 744,97 | 7 597 | 5 823 |
| TBA FHLMC GOLD SF 6 0 30 YRS JAN | 09-Jan-09 | 2 000 000,00 | 2 170 125 | 2 191 453 |
| TREASURY 4 5% GILT 07/MAR/2013 GBP0 01 | 12-Jan-09 | 3 020 000,00 | 5 256 284 | 5 188 035 |
| TREASURY 4 5% GILT 07/MAR/2019 GBP0 01 | 26-Jan-09 | 890 000,00 | 1 427 505 | 1 543 750 |
| TREASURY 4 75% LN STK 07/DEC/2038 | 09-Jan-09 | 750 000,00 | 1 403 757 | 1 456 478 |
| TREASURY VAR TSY GILT 22/NOV/2022 GBP WI | 12-Jan-09 | 904 095,64 | 1 506 033 | 1 476 850 |
| UNITED STATES OF AMER TREAS BILLS SER'R-2013'2 75% | 05-Jan-09 | 3 545 000,00 | 3 957 450 | 4 196 048 |
| UNITED STATES OF AMER TREAS BONDS 1 25% TB | 16-Jan-09 | 41 530 000,00 | 45 646 360 | 43 692 131 |
| UNITED STATES OF AMER TREAS BONDS 4 375% TB | 21-Jan-09 | 65 000,00 | 88 942 | 74 029 |
| UNITED STATES OF AMER TREAS BONDS 4 75% TB | 21-Jan-09 | 1 185 000,00 | 1 689 704 | 1 170 438 |
| UNITED STATES OF AMER TREAS NOTES 3 75% TB | 26-Jan-09 | 1 285 000,00 | 1 542 136 | 1 530 385 |
| UNITED STATES TREAS BDS TIPS VAR 15/JAN/2029 | 29-Jan-09 | 742 987,50 | 834 696 | 815 028 |
| UNITEDHEALTH GROUP INC 6% 15/FEB/2018 | 06-Jan-09 | 160 000,00 | 157 614 | 155 436 |
| US CONCRETE INC 8 375% SNR SUB NTS 01/APR/2014 | 20-Jan-09 | 275 000,00 | 170 278 | 222 084 |
| VCL NO 10 S A BDS 29/JAN/2013 EUR50000 | 31-Jan-09 | 7 152,75 | 10 304 | 10 304 |
| VESTA INVESTMENT CORP LTD CLS 'RB' FLT RT AST BKD | 23-Jan-09 | 400 000,00 | 424 617 | 417 036 |
| **Carried Forward** | | | 134 940 047 | 135 503 197 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 134 940 047 | 135 503 197 |
| XENON CAPITAL VAR 25/JAN/2009 | 25-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| XEROX CAPITAL TRUST 8% BDS 01/FEB/2027 USD1000 | 06-Jan-09 | 300 000,00 | 227 676 | 299 618 |
| **Total Bonds** | | | **136.608.322** | **137.243.415** |
| **Short-term Investments** | | | | |
| BRISA - 13 | 22-Jan-09 | 1,00 | 4 336 497 | 4 321 800 |
| CTE ABBEY NATIONAL PLC | 15-Jan-09 | 8 788 289,90 | 12 660 410 | 12 660 410 |
| CTE ABBEY NATIONAL PLC | 15-Jan-09 | 645 071,69 | 929 290 | 929 290 |
| CTE ABBEY NATIONAL PLC | 15-Jan-09 | 1 167 880,58 | 1 682 449 | 1 682 449 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 12-Jan-09 | 7,30 | 11 | 11 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 12-Jan-09 | 0,52 | 1 | 1 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 12-Jan-09 | 0,80 | 1 | 1 |
| CTE BANK OF IRELAND | 02-Jan-09 | 29 465 241,83 | 42 447 627 | 42 447 627 |
| CTE BANK OF IRELAND | 02-Jan-09 | 1 843 520,22 | 2 655 775 | 2 655 775 |
| CTE BANK OF IRELAND | 02-Jan-09 | 3 131 988,62 | 4 511 943 | 4 511 943 |
| CTE BARCLAYS BANK PLC | 23-Jan-09 | 16 253 338,28 | 23 414 559 | 23 414 559 |
| CTE BARCLAYS BANK PLC | 23-Jan-09 | 1 669 897,72 | 2 405 655 | 2 405 655 |
| CTE BARCLAYS BANK PLC | 23-Jan-09 | 2 076 764,00 | 2 991 786 | 2 991 786 |
| CTE BNP PARIBAS | 13-Jan-09 | 29 500 071,67 | 42 497 803 | 42 497 803 |
| CTE BNP PARIBAS | 21-Jan-09 | 4 104 430,64 | 5 912 843 | 5 912 843 |
| CTE BNP PARIBAS | 29-Jan-09 | 16 941 739,16 | 24 406 269 | 24 406 269 |
| CTE BNP PARIBAS | 13-Jan-09 | 2 165 342,90 | 3 119 393 | 3 119 393 |
| CTE BNP PARIBAS | 21-Jan-09 | 398 999,83 | 574 799 | 574 799 |
| CTE BNP PARIBAS | 29-Jan-09 | 1 043 143,51 | 1 502 753 | 1 502 753 |
| CTE BNP PARIBAS | 13-Jan-09 | 3 156 267,58 | 4 546 919 | 4 546 919 |
| CTE BNP PARIBAS | 21-Jan-09 | 496 569,53 | 715 358 | 715 358 |
| CTE BNP PARIBAS | 29-Jan-09 | 1 340 960,09 | 1 931 787 | 1 931 787 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 08-Jan-09 | 29 513 112,27 | 42 516 590 | 42 516 590 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 29-Jan-09 | 12 028 512,44 | 17 328 275 | 17 328 275 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 08-Jan-09 | 2 115 291,48 | 3 047 289 | 3 047 289 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 29-Jan-09 | 740 624,36 | 1 066 943 | 1 066 943 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 08-Jan-09 | 3 180 011,60 | 4 581 125 | 4 581 125 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 29-Jan-09 | 952 071,98 | 1 371 555 | 1 371 555 |
| CTE DANSKE BANK A/S | 09-Jan-09 | 29 513 112,27 | 42 516 590 | 42 516 590 |
| CTE DANSKE BANK A/S | 12-Jan-09 | 29 513 104,97 | 42 516 579 | 42 516 579 |
| CTE DANSKE BANK A/S | 15-Jan-09 | 152,18 | 219 | 219 |
| **Carried Forward** | | | 338 189 093 | 338 174 396 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 338 189 093 | 338 174 396 |
| CTE DANSKE BANK A/S | | 09-Jan-09 | 2 115 291,48 | 3 047 289 | 3 047 289 |
| CTE DANSKE BANK A/S | | 12-Jan-09 | 2 115 299,58 | 3 047 301 | 3 047 301 |
| CTE DANSKE BANK A/S | | 15-Jan-09 | 11,17 | 16 | 16 |
| CTE DANSKE BANK A/S | | 09-Jan-09 | 3 193 698,72 | 4 600 842 | 4 600 842 |
| CTE DANSKE BANK A/S | | 12-Jan-09 | 3 236 672,87 | 4 662 751 | 4 662 751 |
| CTE DANSKE BANK A/S | | 15-Jan-09 | 20,22 | 29 | 29 |
| CTE DEUTSCHE BANK AG | | 16-Jan-09 | 129 316,70 | 186 294 | 186 294 |
| CTE DEUTSCHE BANK AG | | 16-Jan-09 | 12 077,21 | 17 398 | 17 398 |
| CTE DEUTSCHE BANK AG | | 16-Jan-09 | 17 191,63 | 24 766 | 24 766 |
| CTE ING BANK NV | | 05-Jan-09 | 29 460 096,06 | 42 440 214 | 42 440 214 |
| CTE ING BANK NV | | 06-Jan-09 | 29 284 981,10 | 42 187 944 | 42 187 944 |
| CTE ING BANK NV | | 30-Jan-09 | 50 232 384,88 | 72 364 774 | 72 364 774 |
| CTE ING BANK NV | | 05-Jan-09 | 1 843 224,42 | 2 655 349 | 2 655 349 |
| CTE ING BANK NV | | 06-Jan-09 | 2 098 940,65 | 3 023 734 | 3 023 734 |
| CTE ING BANK NV | | 30-Jan-09 | 2 863 300,10 | 4 124 870 | 4 124 870 |
| CTE ING BANK NV | | 05-Jan-09 | 3 137 430,19 | 4 519 782 | 4 519 782 |
| CTE ING BANK NV | | 06-Jan-09 | 3 115 260,50 | 4 487 844 | 4 487 844 |
| CTE ING BANK NV | | 30-Jan-09 | 3 662 493,28 | 5 276 188 | 5 276 188 |
| CTE LLOYDS TSB BANK PLC | | 26-Jan-09 | 14 628 004,45 | 21 073 103 | 21 073 103 |
| CTE LLOYDS TSB BANK PLC | | 26-Jan-09 | 1 502 907,95 | 2 165 089 | 2 165 089 |
| CTE LLOYDS TSB BANK PLC | | 26-Jan-09 | 1 869 087,60 | 2 692 608 | 2 692 608 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Jan-09 | 16 579 736,15 | 23 884 768 | 23 884 768 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 16-Jan-09 | 16 308 762,55 | 23 494 403 | 23 494 403 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Jan-09 | 25 377 722,78 | 36 559 147 | 36 559 147 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Jan-09 | 16 305 866,89 | 23 490 232 | 23 490 232 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Jan-09 | 16 417 722,57 | 23 651 371 | 23 651 371 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Jan-09 | 1 216 973,79 | 1 753 172 | 1 753 172 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 16-Jan-09 | 1 523 115,94 | 2 194 201 | 2 194 201 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Jan-09 | 2 370 088,72 | 3 414 350 | 3 414 350 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Jan-09 | 1 522 845,51 | 2 193 811 | 2 193 811 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Jan-09 | 1 595 999,33 | 2 299 197 | 2 299 197 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Jan-09 | 2 203 290,06 | 3 174 060 | 3 174 060 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 16-Jan-09 | 2 168 121,51 | 3 123 396 | 3 123 396 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Jan-09 | 3 379 295,02 | 4 868 212 | 4 868 212 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Jan-09 | 2 171 287,60 | 3 127 957 | 3 127 957 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Jan-09 | 1 986 278,10 | 2 861 432 | 2 861 432 |
| CTE RABOBANK NEDERLAND NV | | 15-Jan-09 | 4 144 934,04 | 5 971 192 | 5 971 192 |
| CTE RABOBANK NEDERLAND NV | | 16-Jan-09 | 4 077 190,64 | 5 873 601 | 5 873 601 |
| | **Carried Forward** | | | 732 721 781 | 732 707 084 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 732 721 781 | 732 707 084 |
| CTE RABOBANK NEDERLAND NV | | 19-Jan-09 | 4 076 466,72 | 5 872 558 | 5 872 558 |
| CTE RABOBANK NEDERLAND NV | | 20-Jan-09 | 4 076 466,72 | 5 872 558 | 5 872 558 |
| CTE RABOBANK NEDERLAND NV | | 21-Jan-09 | 4 104 430,64 | 5 912 843 | 5 912 843 |
| CTE RABOBANK NEDERLAND NV | | 26-Jan-09 | 13 240 879,05 | 19 074 810 | 19 074 810 |
| CTE RABOBANK NEDERLAND NV | | 29-Jan-09 | 17 532 730,00 | 25 257 651 | 25 257 651 |
| CTE RABOBANK NEDERLAND NV | | 15-Jan-09 | 304 243,45 | 438 293 | 438 293 |
| CTE RABOBANK NEDERLAND NV | | 16-Jan-09 | 380 778,99 | 548 550 | 548 550 |
| CTE RABOBANK NEDERLAND NV | | 19-Jan-09 | 380 711,38 | 548 453 | 548 453 |
| CTE RABOBANK NEDERLAND NV | | 20-Jan-09 | 380 711,38 | 548 453 | 548 453 |
| CTE RABOBANK NEDERLAND NV | | 21-Jan-09 | 398 999,83 | 574 799 | 574 799 |
| CTE RABOBANK NEDERLAND NV | | 26-Jan-09 | 1 360 392,15 | 1 959 781 | 1 959 781 |
| CTE RABOBANK NEDERLAND NV | | 29-Jan-09 | 1 079 532,23 | 1 555 174 | 1 555 174 |
| CTE RABOBANK NEDERLAND NV | | 15-Jan-09 | 550 822,52 | 793 515 | 793 515 |
| CTE RABOBANK NEDERLAND NV | | 16-Jan-09 | 542 030,38 | 780 849 | 780 849 |
| CTE RABOBANK NEDERLAND NV | | 19-Jan-09 | 542 821,90 | 781 989 | 781 989 |
| CTE RABOBANK NEDERLAND NV | | 20-Jan-09 | 542 821,90 | 781 989 | 781 989 |
| CTE RABOBANK NEDERLAND NV | | 21-Jan-09 | 496 569,53 | 715 358 | 715 358 |
| CTE RABOBANK NEDERLAND NV | | 26-Jan-09 | 1 691 848,19 | 2 437 277 | 2 437 277 |
| CTE RABOBANK NEDERLAND NV | | 29-Jan-09 | 1 387 737,77 | 1 999 175 | 1 999 175 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Jan-09 | 13 040,60 | 18 786 | 18 786 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Jan-09 | 957,20 | 1 379 | 1 379 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Jan-09 | 1 395,24 | 2 010 | 2 010 |
| CTE SOCIETE GENERALE | | 05-Jan-09 | 53 016,21 | 76 375 | 76 375 |
| CTE SOCIETE GENERALE | | 06-Jan-09 | 228 131,17 | 328 646 | 328 646 |
| CTE SOCIETE GENERALE | | 07-Jan-09 | 29 513 112,27 | 42 516 590 | 42 516 590 |
| CTE SOCIETE GENERALE | | 14-Jan-09 | 29 513 112,27 | 42 516 590 | 42 516 590 |
| CTE SOCIETE GENERALE | | 16-Jan-09 | 8 938 919,61 | 12 877 408 | 12 877 408 |
| CTE SOCIETE GENERALE | | 20-Jan-09 | 9 071 855,89 | 13 068 916 | 13 068 916 |
| CTE SOCIETE GENERALE | | 21-Jan-09 | 4 827 605,65 | 6 954 649 | 6 954 649 |
| CTE SOCIETE GENERALE | | 22-Jan-09 | 29 454 189,50 | 42 431 705 | 42 431 705 |
| CTE SOCIETE GENERALE | | 27-Jan-09 | 27 868 883,50 | 40 147 914 | 40 147 914 |
| CTE SOCIETE GENERALE | | 05-Jan-09 | 3 317,06 | 4 779 | 4 779 |
| CTE SOCIETE GENERALE | | 06-Jan-09 | 16 350,83 | 23 555 | 23 555 |
| CTE SOCIETE GENERALE | | 07-Jan-09 | 2 115 291,48 | 3 047 289 | 3 047 289 |
| CTE SOCIETE GENERALE | | 14-Jan-09 | 2 166 300,10 | 3 120 772 | 3 120 772 |
| CTE SOCIETE GENERALE | | 16-Jan-09 | 834 827,96 | 1 202 653 | 1 202 653 |
| CTE SOCIETE GENERALE | | 20-Jan-09 | 847 243,21 | 1 220 539 | 1 220 539 |
| CTE SOCIETE GENERALE | | 21-Jan-09 | 469 301,11 | 676 075 | 676 075 |
| | **Carried Forward** | | | 1 019 412 484 | 1 019 397 786 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 019 412 484 | 1 019 397 786 |
| CTE SOCIETE GENERALE | 22-Jan-09 | 2 863 300,10 | 4 124 870 | 4 124 870 |
| CTE SOCIETE GENERALE | 27-Jan-09 | 2 863 300,10 | 4 124 870 | 4 124 870 |
| CTE SOCIETE GENERALE | 05-Jan-09 | 5 646,10 | 8 134 | 8 134 |
| CTE SOCIETE GENERALE | 06-Jan-09 | 24 268,00 | 34 960 | 34 960 |
| CTE SOCIETE GENERALE | 07-Jan-09 | 3 141 768,95 | 4 526 032 | 4 526 032 |
| CTE SOCIETE GENERALE | 14-Jan-09 | 3 171 096,01 | 4 568 281 | 4 568 281 |
| CTE SOCIETE GENERALE | 16-Jan-09 | 1 188 358,95 | 1 711 950 | 1 711 950 |
| CTE SOCIETE GENERALE | 20-Jan-09 | 1 208 007,42 | 1 740 255 | 1 740 255 |
| CTE SOCIETE GENERALE | 21-Jan-09 | 584 061,96 | 841 400 | 841 400 |
| CTE SOCIETE GENERALE | 22-Jan-09 | 3 560 935,79 | 5 129 884 | 5 129 884 |
| CTE SOCIETE GENERALE | 27-Jan-09 | 3 560 935,79 | 5 129 884 | 5 129 884 |
| CTE UBS AG | 23-Jan-09 | 11 615 545,22 | 16 733 354 | 16 733 354 |
| CTE UBS AG | 28-Jan-09 | 42 884 429,09 | 61 779 309 | 61 779 309 |
| CTE UBS AG | 23-Jan-09 | 1 193 402,38 | 1 719 215 | 1 719 215 |
| CTE UBS AG | 28-Jan-09 | 2 863 300,10 | 4 124 870 | 4 124 870 |
| CTE UBS AG | 23-Jan-09 | 1 484 171,79 | 2 138 098 | 2 138 098 |
| CTE UBS AG | 28-Jan-09 | 3 604 952,32 | 5 193 294 | 5 193 294 |
| DEPOSITOS A PRAZO EC/ PRE AVISO | 13-Jan-09 | 5 000 000,00 | 7 203 000 | 7 203 000 |
| DEX EUR DEP | 09-Jan-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| EDF BTRPRE-CPTE 3 80% 30/JAN/2009 | 30-Jan-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| FEDERAL HOME LOAN MORTGAGE CORP 0% NTS 21/JAN/2009 | 21-Jan-09 | 5 000 000,00 | 5 594 343 | 5 277 888 |
| FEDERAL NATIONAL MORTGAGE ASSOC 0% DISC NTS | 06-Jan-09 | 9 060 000,00 | 9 752 913 | 10 285 943 |
| FEDL HOME LN MTG CORP DISC NT MATURES 22/APR/2009 | 07-Jan-09 | 1 000 000,00 | 1 053 902 | 1 130 797 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 13/MAY/2009 | 02-Jan-09 | 2 300 000,00 | 2 375 266 | 2 324 693 |
| FixedEURDep | 23-Jan-09 | 2 500 000,00 | 3 601 500 | 3 601 500 |
| FixedEURDep | 27-Jan-09 | 2 800 000,00 | 4 033 680 | 4 033 680 |
| FRANCE (RESEAU FERRE DE) BTRPRE-CPTE 16/OCT/2008 | 19-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| FRANCE (RESEAU FERRE DE) BTRPRE-CPTE 3% | 27-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| GDF SUEZ BTRPRE-CPTE 4 89% 09/JAN/2009 | 09-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| OGMA - IND AERONAUTICA | 26-Jan-09 | 1,00 | 576 210 | 1 |
| POSTE(LA) BTRPRE-CPTE 3 05% 07/JAN/2009 | 07-Jan-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| RATP BTRPRE-CPTE 2 85% 09/JAN/2009 | 09-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| RTE EDF TRANSPORT BTRPRE 2 415% 09/JAN/2009 | 09-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| SAG GEST - 40 | 20-Jan-09 | 1,00 | 720 232 | 709 262 |
| SAG GEST - 41 | 21-Jan-09 | 1,00 | 360 141 | 358 895 |
| SNCF BTRPRE-CPTE 15/DEC/2008 ZCP 16/JAN/2009 | 16-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| SNCF BTRPRE-CPTE 4 28% 08/JAN/2009 | 08-Jan-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| **Carried Forward** | | | 1 197 040 132 | 1 196 679 907 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 197 040 132 | 1 196 679 907 |
| TOTAL CAPITAL BTRPRE-CPTE 2 12% 09/JAN/2009 | 09-Jan-09 | 3 000 000,00 | 4 321 800 | 4 321 800 |
| UNICER - 187 | 19-Jan-09 | 1,00 | 1 224 484 | 1 220 534 |
| **Total Short-term Investments** | | | **1.202.586.416** | **1.202.222.240** |
| **Other Investments** | | | | |
| BLACKROCK GLOBAL FUNDS EURO VALUE A EUR CAP | 16-Jan-09 | 23 523,00 | 833 965 | 1 011 195 |
| BLACKROCK GLOBAL FUNDS INDIA FD'A2' CAP EUR | 16-Jan-09 | 35 780,00 | 463 387 | 1 005 116 |
| BLACKROCK GLOBAL FUNDS US BASIC VALUE FUND 'A2' | 16-Jan-09 | 34 800,00 | 1 201 184 | 1 278 388 |
| BLACKROCK GLOBAL FUNDS WORLD ENERGY FUND CLASS A2 | 16-Jan-09 | 27 041,00 | 485 383 | 683 223 |
| CAPITAL INTERNATIONAL FUND EURO BD FD CLS'CD'EUR | 14-Jan-09 | 432 811,21 | 7 563 150 | 7 117 922 |
| CREDIT SUISSE ASSET MANAGEMENT FDS XMTCH ON SMI | 27-Jan-09 | 5 000,00 | 446 924 | 693 578 |
| DEUTSCHE BANK AG, GREAT WINCHE WRNT 05/OCT/2011 | 13-Jan-09 | 850,00 | 1 422 598 | 1 508 834 |
| DEXION ABSOLUTE LTD EUR SHS NPV | 28-Jan-09 | 934 200,00 | 1 908 182 | 3 111 696 |
| GOLDMAN SACHS FUNDS SICAV GLOBAL FXD INC PLUS(HDG) | 30-Jan-09 | 29 296,87 | 432 180 | 443 327 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 29-Jan-09 | 1 540 000,00 | 2 218 524 | 2 218 524 |
| ISHARES II PLC ISHARES DJ EURO STOXX 50 | 22-Dez-08 | 75 000,00 | 2 600 242 | 3 460 102 |
| MERRILL LYNCH IIF-ASIAN DRAGON FD A2 EUR | 27-Jan-09 | 83 048,00 | 1 245 441 | 2 432 260 |
| ORBITA CAPITAL RTRN STRATEGY (EUR LINE) | 01-Jan-09 | 161,22 | 2 160 900 | 2 500 259 |
| SCOTTISH MORTGAGE INVESTMENT TST ORD GBP0 25 | 09-Jan-09 | 46 246,00 | 275 063 | 597 934 |
| UNICREDITO ITALIANO SPA EUR0 50 SUB RIGHTS | 09-Jan-09 | 52 600,00 | 42 | 312 |
| **Total Other Investments** | | | **23.257.163** | **28.062.671** |
| **Total in Securities** | | | **1.396.986.906** | **1.420.318.954** |
| **Total Net Profit from Sales of Securities in January 2009** | | | | **-23.332.049** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | 1 776 174 |
| Spot Currency Contracts | 564 |
| Forward Currency Contracts | 30 694 090 |
| Receivables/Payables | 795 821 |
| Futures | 2 945 305 |
| **Total Net Profit from Sales of Other Assets in January 2009** | **36.211.955** |
| **Total Net Profit from Sales of Securities in January 2009** | **-23.332.049** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN JANUARY 2009** | **12.879.906** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ABBOTT LABORATORIES COM STK NPV | 17-Fev-09 | 60 300,00 | 3 688 836 | 3 462 103 |
| ABERCROMBIE & FITCH CO CLASS'A'COM STK USD0 01 | 26-Fev-09 | 18 800,00 | 460 599 | 1 090 668 |
| ACEA SPA EUR5 16 | 18-Fev-09 | 9 600,00 | 141 397 | 129 937 |
| ACS ACTIVIDADES DE CONSTRUCCION Y ORD EUR0 5 | 27-Fev-09 | 15 000,00 | 677 451 | 419 659 |
| ADECCO SA CHF1(REGD) | 16-Fev-09 | 41 635,00 | 1 582 135 | 2 046 585 |
| ADMIRAL GROUP ORD GBP0 001 | 09-Fev-09 | 16 408,00 | 241 422 | 226 619 |
| ADOBE SYSTEMS INC COM STK USD0 0001 | 18-Fev-09 | 68 300,00 | 1 483 175 | 2 361 612 |
| AEGON NV EUR0 12 | 17-Fev-09 | 35 476,00 | 180 881 | 495 260 |
| AETNA INC NEW COM STK USD0 001 | 18-Fev-09 | 14 800,00 | 508 893 | 427 596 |
| AIR LIQUIDE(L') EUR5 50 | 17-Fev-09 | 11 722,00 | 1 052 408 | 1 194 927 |
| AIR PRODUCTS & CHEMICALS INC COM STK USD1 | 17-Fev-09 | 31 423,00 | 1 827 928 | 1 844 565 |
| AIRGAS INC COM STK USD0 01 | 17-Fev-09 | 3 160,00 | 133 980 | 137 017 |
| AKER SOLUTIONS ASA NOK2 | 17-Fev-09 | 10 916,00 | 64 639 | 249 259 |
| AKZO NOBEL NV EUR2 | 26-Fev-09 | 31 194,00 | 1 354 487 | 1 380 393 |
| ALCON INC CHF0 20 | 18-Fev-09 | 26 600,00 | 2 546 583 | 2 682 777 |
| ALLEGHENY TECHNOLOGIES INC COM STK USD0 10 | 17-Fev-09 | 9 600,00 | 251 862 | 241 012 |
| ALLERGAN INC COM STK USD0 01 | 26-Fev-09 | 139 000,00 | 6 344 974 | 6 528 895 |
| ALLIANZ SE ORD SHS NPV(REGD) | 18-Fev-09 | 1 700,00 | 141 257 | 285 744 |
| ALPHA BANK A E EUR3 9 | 27-Fev-09 | 44 610,00 | 320 882 | 1 541 069 |
| ALTRIA GROUP INC COM USD0 333333(AUS LIST) | 17-Fev-09 | 6 000,00 | 106 687 | 117 570 |
| AMAZON COM INC COM STK USD0 01 | 18-Fev-09 | 64 200,00 | 4 626 023 | 4 432 118 |
| AMERICAN TOWER CORP CLASS'A' COM USD0 01 | 26-Fev-09 | 39 700,00 | 1 279 700 | 1 155 463 |
| AMGEN INC COM STK USD0 0001 | 17-Fev-09 | 3 900,00 | 253 458 | 246 694 |
| ANGLO AMERICAN ORD USD0 54945 | 18-Fev-09 | 21 238,00 | 432 269 | 577 677 |
| ANHEUSER-BUSCH INBEV NPV | 17-Fev-09 | 79 802,00 | 2 350 379 | 1 722 729 |
| ANSYS INC COM STK USD0 01 | 17-Fev-09 | 6 815,00 | 189 920 | 241 836 |
| AON CORP COM STK USD1 | 17-Fev-09 | 4 470,00 | 198 359 | 211 966 |
| APPLE INC COM STK NPV | 18-Fev-09 | 53 014,00 | 5 706 595 | 5 100 206 |
| ARCELORMITTAL SA NPV | 18-Fev-09 | 27 185,00 | 738 469 | 1 588 411 |
| ARM HLDGS ORD GBP0 0005 | 17-Fev-09 | 65 949,00 | 101 841 | 139 712 |
| ASML HOLDING NV EUR0 09 | 26-Fev-09 | 86 646,00 | 1 674 874 | 2 205 215 |
| ASSOCIATED BRITISH FOODS ORD 5 15/22P | 09-Fev-09 | 30 633,00 | 334 431 | 525 826 |
| ASTELLAS PHARMA INC NPV | 19-Fev-09 | 2 800,00 | 112 116 | 117 266 |
| ASTRAZENECA PLC ORD USD0 25 | 06-Fev-09 | 9 246,00 | 393 529 | 399 220 |
| AT&T INC COM STK USD1 | 17-Fev-09 | 53 765,00 | 1 438 341 | 1 629 457 |
| ATLAS COPCO AB SER'A'NPV | 18-Fev-09 | 14 500,00 | 117 144 | 115 649 |
| AUTOMATIC DATA PROCESSING INC COM STK USD0 10 | 17-Fev-09 | 75 455,00 | 3 121 095 | 3 342 100 |
| AXA EUR2 29 | 17-Fev-09 | 131 363,00 | 2 172 671 | 4 396 434 |
| **Carried Forward** | | | 48 351 688 | 55 011 251 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 48 351 688 | 55 011 251 |
| BAE SYSTEMS ORD GBP0 025 | 17-Fev-09 | 26 300,00 | 164 108 | 223 934 |
| BANCO BILBAO VIZCAYA ARGENTARIA SA EUR0 49 | 17-Fev-09 | 231 305,00 | 2 238 561 | 4 112 562 |
| BANCO POPOLARE SOCIETA COOPERATIVA EUR3 6 | 17-Fev-09 | 14 085,00 | 77 547 | 313 065 |
| BANCO POPULAR ESPANOL EUR0 10 | 24-Fev-09 | 25 000,00 | 131 651 | 285 219 |
| BANCO SANTANDER SA EUR0 50 | 17-Fev-09 | 171 304,00 | 1 389 375 | 2 392 612 |
| BANGKOK BANK PUBLIC CO THB10(ALIEN MARKET) | 17-Fev-09 | 71 800,00 | 179 088 | 209 303 |
| BANK OF AMERICA CORP COM STK USD0 01 | 13-Fev-09 | 8 173,00 | 51 822 | 238 649 |
| BANK OF CHINA CNY1 'H' | 18-Fev-09 | 686 000,00 | 210 237 | 214 941 |
| BANK OF EAST ASIA HKD2 50 | 27-Fev-09 | 275 800,00 | 663 891 | 1 067 166 |
| BARCLAYS ORD GBP0 25 | 17-Fev-09 | 761 959,00 | 1 389 382 | 6 524 430 |
| BARRICK GOLD CORP COM NPV | 18-Fev-09 | 20 000,00 | 856 021 | 756 240 |
| BASF SE NPV | 18-Fev-09 | 3 400,00 | 113 379 | 125 418 |
| BAXTER INTERNATIONAL INC COM STK USD1 | 18-Fev-09 | 68 000,00 | 4 397 980 | 3 759 032 |
| BAYER AG NPV | 17-Fev-09 | 11 177,00 | 704 462 | 722 055 |
| BCE INC COM NPV | 17-Fev-09 | 6 479,00 | 152 524 | 131 486 |
| BECTON DICKINSON & CO COM STK USD1 | 17-Fev-09 | 31 920,00 | 2 537 745 | 1 955 663 |
| BEIERSDORF AG NPV | 18-Fev-09 | 3 100,00 | 156 246 | 175 703 |
| BELGACOM NPV | 17-Fev-09 | 40 400,00 | 1 570 522 | 1 654 293 |
| BG GROUP ORD GBP0 10 | 16-Fev-09 | 112 444,00 | 1 912 645 | 2 274 461 |
| BH MACRO LTD ORD NPV (EUR) | 18-Fev-09 | 22 818,00 | 448 094 | 338 551 |
| BHP BILLITON LIMITED ORD NPV | 27-Fev-09 | 30 430,00 | 691 899 | 1 111 688 |
| BHP BILLITON USD0 50 | 18-Fev-09 | 107 150,00 | 2 069 825 | 2 846 390 |
| BJS WHOLESALE CLUB INC COM STK USD0 01 | 17-Fev-09 | 4 403,00 | 141 710 | 168 991 |
| BLACKROCK INC CLASS'A'COM STK NPV | 26-Fev-09 | 13 500,00 | 1 688 100 | 2 065 224 |
| BLOCK(H & R) INC COM STK NPV | 18-Fev-09 | 26 900,00 | 647 036 | 583 697 |
| BNP PARIBAS EUR2 | 16-Fev-09 | 71 824,00 | 2 914 742 | 5 094 053 |
| BOUYGUES EUR1 | 17-Fev-09 | 25 664,00 | 996 378 | 1 687 242 |
| BP ORD USD0 25 | 17-Fev-09 | 712 658,00 | 5 740 176 | 6 840 531 |
| BRITISH AIRWAYS ORD GBP0 25 | 09-Fev-09 | 106 495,00 | 244 908 | 407 750 |
| BRITISH AMERICAN TOBACCO ORD GBP0 25 | 17-Fev-09 | 12 105,00 | 352 046 | 399 629 |
| BRITISH SKY BROADCASTING GROUP ORD GBP0 50 | 06-Fev-09 | 498 019,00 | 3 895 527 | 5 591 132 |
| BROADCOM CORP CLASS'A'COM STK USD0 0001 | 17-Fev-09 | 7 394,00 | 150 383 | 193 343 |
| BURLINGTON NORTHERN SANTA FE CORP COM STK USD0 01 | 17-Fev-09 | 61 440,00 | 4 460 803 | 5 175 800 |
| CADBURY PLC ORD GBP0 10 | 09-Fev-09 | 21 902,00 | 189 413 | 199 569 |
| CAMECO CORP COM NPV | 17-Fev-09 | 11 004,00 | 187 773 | 248 300 |
| CAMPBELL SOUP CO CAP STK USD0 0375 | 26-Fev-09 | 45 100,00 | 1 466 051 | 1 636 719 |
| CANADIAN NATIONAL RAILWAY CO COM NPV | 17-Fev-09 | 29 014,00 | 1 132 524 | 1 483 931 |
| CANON INC NPV | 19-Fev-09 | 50 600,00 | 1 517 759 | 2 149 771 |
| **Carried Forward** | | | 96 184 018 | 120 369 795 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 96 184 018 | 120 369 795 |
| CAPITALAND NPV B/L 500 | 27-Fev-09 | 151 000,00 | 223 552 | 251 607 |
| CAREER EDUCATION CORP COM STK USD0 01 | 18-Fev-09 | 19 900,00 | 485 409 | 448 576 |
| CARLSBERG 'B'DKK20 | 09-Fev-09 | 2 624,00 | 91 971 | 80 577 |
| CARREFOUR EUR2 5 | 18-Fev-09 | 900,00 | 34 572 | 55 718 |
| CELESIO AG NPV | 05-Fev-09 | 1 309,00 | 32 223 | 80 086 |
| CELGENE CORP COM STK USD0 01 | 18-Fev-09 | 9 000,00 | 539 726 | 560 286 |
| CENTRICA ORD GBP0 0617284 | 09-Fev-09 | 70 271,00 | 311 227 | 442 322 |
| CENTURY ALUMINIUM COM STK USD0 01 | 18-Fev-09 | 75 100,00 | 271 353 | 1 384 129 |
| CGG VERITAS EUR0 40 | 09-Fev-09 | 9 837,00 | 145 391 | 260 894 |
| CHINA MOBILE LTD HKD0 10 | 17-Fev-09 | 29 500,00 | 312 456 | 241 181 |
| CIMPOR CIMENTOS DE PORTUGAL EUR1(REGD) | 26-Fev-09 | 73 700,00 | 328 325 | 510 258 |
| CISCO SYSTEMS INC COM STK USD0 001 | 06-Fev-09 | 395 602,00 | 7 011 902 | 9 409 434 |
| CLOROX CO COM STK USD1 | 17-Fev-09 | 2 643,00 | 154 182 | 170 276 |
| CME GROUP INC COM STK USD0 01 CLASS'A' | 26-Fev-09 | 8 800,00 | 1 836 110 | 2 814 531 |
| COACH INC COM STK USD0 01 | 26-Fev-09 | 24 000,00 | 389 670 | 543 133 |
| COCA-COLA CO COM STK USD0 25 | 17-Fev-09 | 3 700,00 | 181 617 | 181 977 |
| COFINIMMO ORD NPV | 17-Fev-09 | 2 600,00 | 341 322 | 488 629 |
| COLGATE-PALMOLIVE CO COM STK USD1 | 18-Fev-09 | 36 400,00 | 2 513 522 | 2 514 615 |
| COLRUYT SA NPV | 18-Fev-09 | 1 100,00 | 270 899 | 270 096 |
| COMCAST CORP COM CLS 'A' USD 0 01 | 18-Fev-09 | 24 900,00 | 353 410 | 467 860 |
| COMPAGNIE DE ST-GOBAIN EUR4 | 18-Fev-09 | 4 300,00 | 165 317 | 172 959 |
| COMPAGNIE FINANCIERE RICHEMONT SA CHF1 'A' | 17-Fev-09 | 2 300,00 | 37 802 | 72 018 |
| CONAGRA FOODS INC COM STK USD5 | 18-Fev-09 | 32 100,00 | 601 407 | 748 130 |
| COSTCO WHOLESALE CORP COM STK USD0 005 | 17-Fev-09 | 3 685,00 | 177 874 | 229 412 |
| COVIDIEN LTD COM STK USD0 2 | 17-Fev-09 | 4 056,00 | 173 203 | 209 620 |
| CREDIT AGRICOLE EUR3 | 18-Fev-09 | 24 500,00 | 286 285 | 339 659 |
| CREDIT SUISSE GROUP AG CHF0 04 | 16-Fev-09 | 58 008,00 | 1 705 989 | 3 103 139 |
| CRH ORD EUR0 32 | 17-Fev-09 | 85 949,00 | 2 192 314 | 2 836 686 |
| DAIMLER AG ORD NPV(REGD) | 18-Fev-09 | 39 310,00 | 1 278 116 | 3 183 952 |
| DANA PETROLEUM PLC ORD GBP0 15 | 17-Fev-09 | 3 881,00 | 63 445 | 71 383 |
| DBS GROUP HLDGS LTD NPV(B/LOT 500) | 17-Fev-09 | 48 000,00 | 291 360 | 426 520 |
| DEERE & CO COM STK USD1 | 17-Fev-09 | 4 566,00 | 177 783 | 215 065 |
| DELTA AIR LINES INC COM USD0 01 | 17-Fev-09 | 8 414,00 | 64 559 | 94 239 |
| DEUTSCHE BANK AG ORD NPV(REGD) | 18-Fev-09 | 7 119,00 | 209 695 | 417 066 |
| DEUTSCHE BOERSE AG NPV | 16-Fev-09 | 4 043,00 | 222 061 | 411 919 |
| DEUTSCHE LUFTHANSA AG NPV | 18-Fev-09 | 7 500,00 | 104 870 | 104 975 |
| DEUTSCHE POST AG NPV(REGD) | 17-Fev-09 | 36 390,00 | 521 789 | 860 139 |
| DEUTSCHE TELEKOM AG NPV(REGD) | 17-Fev-09 | 94 454,00 | 1 307 058 | 1 686 614 |
| **Carried Forward** | | | 121 593 784 | 156 729 472 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 121 593 784 | 156 729 472 |
| DEXION ABSOLUTE LTD EUR SHS NPV | 27-Fev-09 | 103 800,00 | 207 045 | 345 744 |
| DIAMOND OFFSHORE DRILLING INC COM STK USD0 01 | 17-Fev-09 | 3 400,00 | 254 366 | 248 395 |
| DIRECTV GROUP INC COM STK USD0 01 | 17-Fev-09 | 11 220,00 | 277 672 | 280 946 |
| E ON AG NPV | 17-Fev-09 | 113 417,00 | 3 735 225 | 5 352 832 |
| EAST JAPAN RAILWAY CO NPV | 19-Fev-09 | 2 000,00 | 136 044 | 159 536 |
| ECOLAB INC COM STK USD1 | 26-Fev-09 | 29 000,00 | 1 092 557 | 1 017 537 |
| EDF EUR0 50 | 17-Fev-09 | 18 883,00 | 894 226 | 1 455 414 |
| EDISON INTERNATIONAL COM STK NPV | 17-Fev-09 | 6 600,00 | 224 259 | 240 446 |
| EDP RENOVAVEIS SA EUR5 | 18-Fev-09 | 12 000,00 | 98 549 | 136 874 |
| EFG INTERNATIONAL AG CHF0 5 (BR) | 17-Fev-09 | 7 923,00 | 107 552 | 273 744 |
| ELAN CORP ADR-EACH CNV INTO 1 ORD EUR0 05 | 26-Fev-09 | 25 400,00 | 208 116 | 269 926 |
| ELAN CORP ORD EUR0 05 | 09-Fev-09 | 17 319,00 | 150 469 | 278 377 |
| EMERSON ELECTRIC CO COM STK USD1 | 17-Fev-09 | 13 600,00 | 470 864 | 511 397 |
| ENAGAS SA EUR1 50 | 17-Fev-09 | 72 200,00 | 1 330 008 | 1 791 507 |
| ENCANA CORP COM NPV | 26-Fev-09 | 28 100,00 | 1 372 761 | 1 327 874 |
| ENEL SPA EUR1 | 17-Fev-09 | 142 650,00 | 902 280 | 1 554 118 |
| ENERGIAS DE PORTUGAL SA EDP EUR1 | 18-Fev-09 | 63 148,00 | 287 584 | 257 397 |
| ENERGIZER HLDGS INC COM STK USD0 01 | 17-Fev-09 | 3 166,00 | 165 002 | 257 010 |
| ENI EUR1 | 17-Fev-09 | 117 237,00 | 2 905 435 | 3 805 973 |
| EOG RESOURCES INC COM STK USD0 01 | 17-Fev-09 | 27 709,00 | 1 836 087 | 1 963 982 |
| ERICSSON LM-B SHS | 10-Fev-09 | 66 200,00 | 640 117 | 719 268 |
| ESPRIT HLDGS ORD HKD0 10 | 27-Fev-09 | 149 600,00 | 929 878 | 1 221 417 |
| EURASIAN NATURAL RESOURCES CORP ORD USD0 20 | 17-Fev-09 | 14 399,00 | 89 184 | 180 605 |
| EXPRESS SCRIPTS INC COM STK USD0 01 | 26-Fev-09 | 40 100,00 | 2 496 603 | 2 018 745 |
| EXXON MOBIL CORP COM STK NPV | 17-Fev-09 | 6 605,00 | 550 278 | 584 503 |
| FANUC CO NPV | 18-Fev-09 | 2 600,00 | 192 521 | 198 987 |
| FIDELITY NATIONAL FINANCIAL INC CLASS 'A' COM STK | 17-Fev-09 | 6 967,00 | 142 271 | 123 042 |
| FINMECCANICA SPA EUR4 4 | 16-Fev-09 | 30 535,00 | 518 449 | 411 168 |
| FRANCE TELECOM EUR4 | 17-Fev-09 | 63 996,00 | 1 642 645 | 1 712 095 |
| FRANKLIN RESOURCES INC COM STK USD0 10 | 17-Fev-09 | 17 695,00 | 1 042 160 | 1 098 353 |
| FREEPORT-MCMORAN COPPER & GOLD INC COM STK USD0 10 | 18-Fev-09 | 20 800,00 | 661 004 | 841 739 |
| FRESENIUS MEDICAL CARE AG & CO KGAA NPV | 18-Fev-09 | 7 600,00 | 378 811 | 377 998 |
| FRESENIUS SE NON VTG PREF NPV | 16-Fev-09 | 7 467,00 | 472 969 | 634 522 |
| GALP ENERGIA SGPS EUR1 CLS'B' | 27-Fev-09 | 201 206,00 | 2 452 187 | 4 148 061 |
| GANNETT CO INC COM STK USD1 | 17-Fev-09 | 7 000,00 | 32 039 | 223 753 |
| GDF SUEZ EUR1 | 17-Fev-09 | 67 045,00 | 2 710 232 | 3 334 167 |
| GENENTECH INC COM STK USD0 02 | 18-Fev-09 | 7 200,00 | 688 902 | 639 995 |
| GENERAL DYNAMICS CORP COM STK USD1 | 26-Fev-09 | 27 500,00 | 1 580 025 | 2 074 925 |
| **Carried Forward** | | | 155 470 159 | 198 801 843 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 155 470 159 | 198 801 843 |
| GENERAL ELECTRIC CO COM STK USD0 06 | 17-Fev-09 | 36 600,00 | 458 499 | 990 811 |
| GENTING BERHAD MYR0 1 | 17-Fev-09 | 132 700,00 | 150 168 | 225 860 |
| GILEAD SCIENCES INC COM STK USD0 001 | 18-Fev-09 | 13 900,00 | 779 008 | 541 664 |
| GIVAUDAN AG CHF10 | 18-Fev-09 | 200,00 | 138 628 | 154 690 |
| GLAXOSMITHKLINE ORD GBP0 25 | 18-Fev-09 | 37 143,00 | 727 571 | 973 154 |
| GOLDMAN SACHS GROUP INC COM STK USD0 01 | 18-Fev-09 | 7 935,00 | 799 496 | 628 201 |
| GOOGLE INC COM STK USD0 001 CLS'A' | 18-Fev-09 | 18 200,00 | 7 320 823 | 4 899 274 |
| GRAINGER(W W ) INC COM STK USD0 50 | 17-Fev-09 | 1 913,00 | 158 745 | 169 911 |
| GRUPO MODELO SAB DE CV NPV'C' | 25-Fev-09 | 41 000,00 | 130 490 | 154 209 |
| HALLIBURTON CO COM STK USD2 50 | 13-Fev-09 | 36 000,00 | 734 795 | 1 605 870 |
| HAMMERSON PLC ORD GBP0 25 | 16-Fev-09 | 16 591,00 | 105 462 | 227 772 |
| HELLENIC EXCHANGES HLDGS EUR1 75 | 10-Fev-09 | 3 828,00 | 25 859 | 103 086 |
| HENKEL AG & CO KGAA NON V PRF NPV | 26-Fev-09 | 42 285,00 | 1 213 626 | 2 173 268 |
| HESS CORP COM STK USD1 | 17-Fev-09 | 27 480,00 | 1 676 940 | 2 764 541 |
| HEWLETT-PACKARD CO COM STK USD0 01 | 17-Fev-09 | 48 985,00 | 1 949 400 | 1 872 161 |
| HOME DEPOT INC COM STK USD0 05 | 17-Fev-09 | 7 180,00 | 168 642 | 181 735 |
| HOME RETAIL GROUP PLC ORD GBP0 10 | 16-Fev-09 | 100 453,00 | 370 397 | 347 051 |
| HONDA MOTOR CO NPV | 19-Fev-09 | 64 000,00 | 1 760 344 | 1 821 391 |
| HONEYWELL INTERNATIONAL INC COM STK USD1 | 17-Fev-09 | 40 815,00 | 1 470 935 | 1 514 177 |
| HOYA CORP NPV | 19-Fev-09 | 3 900,00 | 80 291 | 126 630 |
| HSBC HLDGS ORD USD0 50 | 17-Fev-09 | 68 546,00 | 569 985 | 1 147 638 |
| HUDSON CITY BANCORP INC COM STK USD0 01 | 17-Fev-09 | 13 700,00 | 178 334 | 198 374 |
| IAC/INTERACTIVE CORP COM STK USD0 01 | 18-Fev-09 | 24 600,00 | 413 372 | 443 354 |
| IBERDROLA RENOVABLES SA EUR0 5 | 16-Fev-09 | 45 806,00 | 199 455 | 204 826 |
| IBERDROLA SA EUR0 75 | 17-Fev-09 | 204 033,00 | 1 621 154 | 1 774 238 |
| IMPERIAL TOBACCO GROUP GBP0 10 | 26-Fev-09 | 58 434,00 | 1 624 852 | 1 673 069 |
| INDUSTRIA DE DISENO TEXTIL SA EUR0 15 | 17-Fev-09 | 39 707,00 | 1 758 554 | 1 834 350 |
| ING GROEP N V CVA EUR0 24 | 26-Fev-09 | 155 810,00 | 1 149 761 | 2 592 773 |
| INTEL CORP COM STK USD0 001 | 17-Fev-09 | 114 859,00 | 1 781 517 | 2 718 568 |
| INTERCONTINENTAL EXCHANGE INC COM STK USD0 01 | 26-Fev-09 | 23 400,00 | 1 585 943 | 1 670 596 |
| INTERNATIONAL GAME TECHNOLOGY COM STK USD0 000625 | 26-Fev-09 | 111 800,00 | 1 254 833 | 3 646 441 |
| INTESA SANPAOLO SPA EUR0 52 | 17-Fev-09 | 293 436,00 | 932 858 | 2 357 372 |
| JAKKS PACIFIC INC COM STK USD0 001 | 17-Fev-09 | 7 652,00 | 141 059 | 210 407 |
| JAPAN TOBACCO INC NPV | 19-Fev-09 | 627,00 | 1 796 648 | 2 726 586 |
| JFE HOLDINGS INC NPV | 19-Fev-09 | 2 700,00 | 70 501 | 88 466 |
| JOHNSON & JOHNSON COM STK USD1 | 17-Fev-09 | 48 790,00 | 3 131 569 | 3 310 401 |
| JOHNSON CONTROLS INC COM STK USD0 01388 | 17-Fev-09 | 81 765,00 | 1 186 175 | 2 691 186 |
| JPMORGAN CHASE & CO COM STK USD1 | 17-Fev-09 | 23 260,00 | 597 908 | 976 588 |
| **Carried Forward** | | | 195 684 757 | 250 542 532 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 195 684 757 | 250 542 532 |
| KANSAI ELECTRIC POWER CO INC NPV | 19-Fev-09 | 5 800,00 | 160 889 | 147 167 |
| KAO CORP NPV | 19-Fev-09 | 114 000,00 | 2 707 224 | 3 099 441 |
| KDDI CORPORATION NPV | 19-Fev-09 | 51,00 | 316 235 | 310 432 |
| KELLOGG CO COM STK USD0 25 | 17-Fev-09 | 14 960,00 | 674 671 | 733 295 |
| KIMBERLY-CLARK CORP COM STK USD1 25 | 17-Fev-09 | 50 220,00 | 2 867 794 | 3 531 177 |
| KINGFISHER ORD GBP0 157142857 | 16-Fev-09 | 231 197,00 | 537 287 | 778 336 |
| KIRIN HLDGS CO LTD NPV | 19-Fev-09 | 10 000,00 | 113 008 | 130 565 |
| KOMATSU NPV | 19-Fev-09 | 5 200,00 | 62 151 | 56 947 |
| KONINKLIJKE AHOLD NV EUR0 30 | 18-Fev-09 | 36 018,00 | 454 729 | 461 649 |
| KONINKLIJKE KPN NV EUR0 24 | 17-Fev-09 | 205 450,00 | 3 094 648 | 2 476 509 |
| KRAFT FOODS INC COM STK NPV CLS'A' | 17-Fev-09 | 15 060,00 | 423 596 | 508 319 |
| KURARAY CO NPV | 19-Fev-09 | 88 000,00 | 751 638 | 905 878 |
| LABORATORY CORP OF AMERICA HOLDINGS COM STK USD0 1 | 17-Fev-09 | 64 630,00 | 4 460 971 | 4 719 894 |
| LAFARGE EUR4 | 17-Fev-09 | 2 590,00 | 137 902 | 222 196 |
| LAND SECURITIES GROUP ORD GBP0 10 | 16-Fev-09 | 18 271,00 | 186 480 | 264 748 |
| LAWSON NPV | 19-Fev-09 | 1 500,00 | 77 068 | 87 964 |
| LINDE AG NPV | 18-Fev-09 | 1 600,00 | 123 801 | 125 340 |
| LLOYDS BANKING GROUP PLC ORD GBP0 25 | 18-Fev-09 | 74 612,00 | 69 639 | 125 675 |
| LOCKHEED MARTIN CORP COM STK USD1 | 13-Fev-09 | 34 580,00 | 3 031 117 | 3 622 094 |
| LOGICA PLC ORD GBP0 10 | 09-Fev-09 | 79 729,00 | 89 840 | 286 440 |
| L'OREAL EUR0 20 | 17-Fev-09 | 4 200,00 | 321 479 | 425 375 |
| LORILLARD INC USD0 01 | 17-Fev-09 | 4 400,00 | 316 003 | 307 728 |
| LVMH MOET-HENNESSY LOUIS VUITTON EUR0 30 | 17-Fev-09 | 17 630,00 | 1 187 601 | 1 655 862 |
| MAN AG ORD NPV | 16-Fev-09 | 18 756,00 | 954 895 | 1 122 963 |
| MARATHON OIL CORP COM STK USD1 | 17-Fev-09 | 7 300,00 | 212 401 | 218 682 |
| MARFIN POPULAR BANK PUBLIC CO LTD EUR0 85 | 17-Fev-09 | 15 375,00 | 35 937 | 143 898 |
| MARKS & SPENCER GROUP ORD GBP0 25 | 16-Fev-09 | 70 134,00 | 293 734 | 310 337 |
| MASTERCARD INC COM STK | 18-Fev-09 | 29 700,00 | 5 289 463 | 5 391 199 |
| MAXIM INTEGRATED PRODUCTS COM STK USD0 001 | 17-Fev-09 | 12 700,00 | 189 450 | 187 621 |
| MCDONALD'S CORP COM STK USD0 01 | 17-Fev-09 | 31 700,00 | 1 984 118 | 1 847 703 |
| MCGRAW-HILL COS INC (THE) COM STK USD1 | 17-Fev-09 | 77 505,00 | 2 038 907 | 3 508 613 |
| MEAD JOHNSON NUTRITION COM USD0 01 CLS'A' | 11-Fev-09 | 2 826,00 | 82 002 | 74 938 |
| MEDCO HEALTH SOLUTIONS INC COM STK USD0 01 | 18-Fev-09 | 63 500,00 | 3 191 006 | 2 813 326 |
| MEDTRONIC INC COM STK USD0 10 | 26-Fev-09 | 44 500,00 | 1 670 365 | 2 133 488 |
| MERCURY GENERAL CORP COM STK NPV | 17-Fev-09 | 13 000,00 | 469 149 | 626 690 |
| METLIFE INC COM STK USD0 01 | 17-Fev-09 | 33 859,00 | 939 986 | 1 168 701 |
| METRO AG NPV | 26-Fev-09 | 24 659,00 | 967 790 | 1 720 831 |
| MICHELIN(CIE GLE DES ETABL ) EUR2(REGD) | 17-Fev-09 | 3 400,00 | 140 869 | 229 460 |
| **Carried Forward** | | | 236 310 600 | 297 024 010 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 236 310 600 | 297 024 010 |
| MICROCHIP TECHNOLOGY COM STK USD0 001 | 17-Fev-09 | 21 500,00 | 464 957 | 572 017 |
| MICROSOFT CORP COM STK USD0 00000625 | 17-Fev-09 | 40 832,00 | 862 065 | 1 079 043 |
| MITSUBISHI CORP SHS COM STK NPV | 19-Fev-09 | 119 600,00 | 1 818 675 | 1 790 742 |
| MITSUBISHI ELECTRIC CORP NPV | 19-Fev-09 | 21 000,00 | 99 283 | 135 399 |
| MITSUBISHI ESTATE CO NPV | 19-Fev-09 | 19 000,00 | 256 085 | 411 741 |
| MITSUBISHI UFJ FINANCIAL GROUP ORD NPV | 19-Fev-09 | 31 600,00 | 168 453 | 417 856 |
| MITSUI & CO NPV | 19-Fev-09 | 21 000,00 | 240 311 | 372 719 |
| MITSUI FUDOSAN NPV | 19-Fev-09 | 40 000,00 | 530 410 | 847 757 |
| MITSUI O S K LINES NPV | 19-Fev-09 | 10 000,00 | 65 127 | 74 039 |
| MITSUI SUMITOMO INSURANCE GROUP HLD NPV | 27-Fev-09 | 25 000,00 | 702 268 | 811 997 |
| MIZUHO FINANCIAL GROUP NPV | 19-Fev-09 | 40 000,00 | 95 038 | 253 509 |
| MONSANTO CO COM STK USD0 01 | 18-Fev-09 | 28 800,00 | 2 606 777 | 2 870 961 |
| MUNCHENER RUCKVERSICHERUNGS AG NPV(REGD) | 17-Fev-09 | 24 943,00 | 3 674 760 | 3 781 172 |
| MURATA MANUFACTURING CO NPV | 18-Fev-09 | 2 200,00 | 98 606 | 104 416 |
| N G K INSULATORS NPV | 19-Fev-09 | 4 000,00 | 59 483 | 44 092 |
| NESTLE SA CHF0 01 | 17-Fev-09 | 154 248,00 | 5 561 373 | 5 346 797 |
| NEW WORLD DEVELOPMENT CO HKD1 | 27-Fev-09 | 931 000,00 | 988 745 | 1 497 128 |
| NEWMONT MINING CORP COM STK USD1 60 | 13-Fev-09 | 23 000,00 | 1 070 389 | 1 348 511 |
| NEXEN INC COM NPV | 17-Fev-09 | 2 500,00 | 38 680 | 55 851 |
| NII HOLDINGS INC COM STK USD0 001 | 18-Fev-09 | 27 100,00 | 528 895 | 977 598 |
| NIKE INC CLASS'B'COM STK NPV | 17-Fev-09 | 51 645,00 | 2 487 148 | 2 439 175 |
| NINTENDO CO ADR EACH REPR 8 ORD SHS | 17-Fev-09 | 3 400,00 | 143 587 | 149 624 |
| NINTENDO CO NPV | 18-Fev-09 | 5 500,00 | 1 824 594 | 2 165 886 |
| NIPPON EXPRESS CO COM NPV | 19-Fev-09 | 13 000,00 | 46 723 | 83 865 |
| NIPPON STEEL CORP NPV | 19-Fev-09 | 20 000,00 | 62 474 | 71 366 |
| NOBEL BIOCARE HLDG AG CHF0 4 | 26-Fev-09 | 33 093,00 | 609 568 | 643 411 |
| NOKIA CORP NPV | 18-Fev-09 | 132 898,00 | 1 778 003 | 3 393 804 |
| NOMURA HLDGS INC NPV | 17-Fev-09 | 343 300,00 | 1 915 955 | 5 146 398 |
| NORDSTROM INC COM STK NPV | 17-Fev-09 | 15 900,00 | 231 616 | 568 591 |
| NORFOLK SOUTHERN CORP COM STK USD1 | 17-Fev-09 | 4 550,00 | 189 457 | 236 269 |
| NORSK HYDRO ASA NOK1 098 | 17-Fev-09 | 103 100,00 | 460 430 | 1 431 871 |
| NOVARTIS AG ADR EACH REPR 1 CHF0 50(REGD) | 17-Fev-09 | 4 525,00 | 216 950 | 236 629 |
| NOVARTIS AG CHF0 50(REGD) | 17-Fev-09 | 87 865,00 | 4 100 535 | 4 908 146 |
| NOVO-NORDISK AS DKK1 SER'B' | 16-Fev-09 | 12 289,00 | 738 345 | 725 351 |
| NTT DOCOMO INC NPV | 18-Fev-09 | 1 078,00 | 1 946 914 | 1 959 235 |
| OBAYASHI CORP NPV | 17-Fev-09 | 40 000,00 | 202 731 | 253 559 |
| OCCIDENTAL PETROLEUM CORP COM USD0 20 | 18-Fev-09 | 5 200,00 | 314 386 | 290 581 |
| OLAM INTERNATIONAL ORD SGD0 1 | 27-Fev-09 | 1 852 300,00 | 1 693 060 | 1 988 562 |
| **Carried Forward** | | | 275 203 456 | 346 509 680 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 275 203 456 | 346 509 680 |
| OMNICOM GROUP INC COM STK USD0 15 | 17-Fev-09 | 62 396,00 | 1 905 906 | 2 914 785 |
| OPAP SA EUR0 30(CR) | 17-Fev-09 | 43 550,00 | 1 256 340 | 1 634 179 |
| ORACLE CORP COM STK USD0 01 | 17-Fev-09 | 93 294,00 | 1 774 850 | 1 839 083 |
| ORDINA NV EUR0 10 | 09-Fev-09 | 11 218,00 | 46 005 | 282 207 |
| OUTOKUMPU OYJ 'A'NPV | 09-Fev-09 | 10 455,00 | 165 369 | 102 472 |
| PAGES JAUNES EUR0 2 | 17-Fev-09 | 35 299,00 | 327 867 | 1 016 788 |
| PANASONIC CORP NPV | 18-Fev-09 | 22 000,00 | 284 621 | 414 177 |
| PAYCHEX INC COM STK USD0 01 | 17-Fev-09 | 15 800,00 | 436 995 | 528 684 |
| PEPSICO INC CAP STK USD0 0166 | 17-Fev-09 | 39 400,00 | 2 264 944 | 2 572 651 |
| PERNOD-RICARD EUR1 55 | 17-Fev-09 | 6 200,00 | 428 982 | 546 235 |
| PETER HAMBRO MINING ORD GBP0 01 | 17-Fev-09 | 11 992,00 | 110 875 | 88 582 |
| PETROLEUM GEO SERVICES ASA NOK3 | 09-Fev-09 | 37 000,00 | 153 234 | 524 015 |
| PEUGEOT SA EUR1 | 18-Fev-09 | 3 700,00 | 75 786 | 68 998 |
| PFIZER INC COM STK USD0 05 | 17-Fev-09 | 45 332,00 | 744 013 | 1 121 146 |
| PHILIP MORRIS INTERNATIONAL INC NPV | 17-Fev-09 | 50 620,00 | 2 023 835 | 2 151 917 |
| PINNACLE WEST CAPITAL CORP COM STK USD2 50 | 17-Fev-09 | 6 400,00 | 231 818 | 264 223 |
| PPL CORP COM STK USD0 01 | 17-Fev-09 | 7 493,00 | 262 549 | 353 245 |
| PPR EUR4 | 16-Fev-09 | 3 292,00 | 203 912 | 216 846 |
| PRAXAIR INC COM STK USD0 01 | 26-Fev-09 | 49 500,00 | 3 627 999 | 3 250 254 |
| PRECISION CASTPARTS CORP COM NPV | 26-Fev-09 | 12 500,00 | 870 884 | 1 287 861 |
| PRICE T ROWE ASSOC INC COM STK USD0 20 | 26-Fev-09 | 37 400,00 | 1 086 951 | 1 554 279 |
| PROCTER & GAMBLE CO COM STK NPV | 02-Fev-09 | 22 232,00 | 1 286 348 | 1 430 295 |
| PRUDENTIAL FINANCIAL INC COM STK USD0 01 | 17-Fev-09 | 8 237,00 | 231 259 | 455 939 |
| PRUDENTIAL GBP0 05 | 16-Fev-09 | 281 299,00 | 1 535 118 | 2 575 502 |
| QANTAS AIRWAYS NPV | 27-Fev-09 | 304 342,00 | 396 630 | 1 373 125 |
| QUALCOMM INC COM STK USD0 0001 | 18-Fev-09 | 162 994,00 | 6 472 556 | 6 815 260 |
| RANGE RESOURCES CORP COM STK USD0 01 | 17-Fev-09 | 3 415,00 | 143 912 | 172 508 |
| RAUTARUUKKI OYJ NPV | 10-Fev-09 | 2 500,00 | 54 557 | 61 336 |
| RECKITT BENCKISER GROUP PLC ORD GBP0 10 | 18-Fev-09 | 4 400,00 | 196 126 | 190 206 |
| RED ELECTRICA CORPORACION SA | 17-Fev-09 | 24 765,00 | 1 122 434 | 1 280 886 |
| REED ELSEVIER NV EUR0 07 | 16-Fev-09 | 122 521,00 | 1 549 282 | 1 614 317 |
| REED ELSEVIER ORD GBP0 144397 | 18-Fev-09 | 290 294,00 | 2 392 727 | 2 891 600 |
| REPSOL YPF SA EUR1 | 17-Fev-09 | 14 900,00 | 287 607 | 590 994 |
| REPUBLIC SERVICES INC COM STK USD0 01 | 17-Fev-09 | 12 073,00 | 322 774 | 352 893 |
| RESEARCH IN MOTION COM NPV | 18-Fev-09 | 11 600,00 | 597 904 | 732 380 |
| RESOLUTION LTD ORD NPV | 27-Fev-09 | 240 801,00 | 421 470 | 396 082 |
| RHOEN KLINIKUM AG ORD NPV | 18-Fev-09 | 9 600,00 | 219 652 | 218 315 |
| RICOH CO NPV | 19-Fev-09 | 5 000,00 | 63 921 | 116 088 |
| **Carried Forward** | | | 310 781 467 | 390 510 033 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 310 781 467 | 390 510 033 |
| RIO TINTO ORD GBP0 10 | 18-Fev-09 | 64 006,00 | 1 951 195 | 3 244 509 |
| ROCHE HLDG AG GENUSSCHEINE NPV | 17-Fev-09 | 43 725,00 | 6 070 911 | 7 405 944 |
| ROYAL DUTCH SHELL 'A'ORD EUR0 07 | 17-Fev-09 | 63 102,00 | 1 745 182 | 2 409 199 |
| ROYAL DUTCH SHELL 'B'ORD EUR0 07 | 17-Fev-09 | 35 347,00 | 974 273 | 1 097 714 |
| RWE AG(NEU) NPV'A' | 17-Fev-09 | 10 100,00 | 806 420 | 853 386 |
| RYANAIR HLDGS ADR EACH REPR 5 ORD EUR0 0127 | 26-Fev-09 | 20 400,00 | 605 368 | 494 581 |
| S E S SA FIDUCIARY DR EACH REP 1'A'SHS NPV | 17-Fev-09 | 32 600,00 | 653 672 | 576 573 |
| SABMILLER ORD USD0 10 | 17-Fev-09 | 33 500,00 | 583 173 | 776 943 |
| SAGE GROUP GBP0 01 | 26-Fev-09 | 408 514,00 | 1 164 540 | 1 507 014 |
| SAMPO SER'A'NPV | 09-Fev-09 | 25 091,00 | 443 101 | 416 262 |
| SAMSUNG ELECTRONICS CO GDR EACH REP 1/2 | 17-Fev-09 | 345,00 | 65 585 | 124 146 |
| SANOFI-AVENTIS ADR ECH REP 1/2 ORD EUR2 SPON | 17-Fev-09 | 6 500,00 | 214 705 | 322 813 |
| SANOFI-AVENTIS EUR2 | 17-Fev-09 | 21 973,00 | 1 458 322 | 1 598 273 |
| SANTOS NPV | 17-Fev-09 | 9 276,00 | 101 792 | 94 971 |
| SAP AG ORD NPV | 18-Fev-09 | 14 426,00 | 589 863 | 641 738 |
| SCHERING-PLOUGH CORP COM STK USD0 50 | 18-Fev-09 | 34 721,00 | 747 106 | 563 184 |
| SCHLUMBERGER COM STK USD0 01 | 26-Fev-09 | 24 700,00 | 1 173 736 | 1 690 938 |
| SCHNEIDER ELECTRIC EUR8 | 18-Fev-09 | 3 300,00 | 248 085 | 237 090 |
| SCHWAB(CHARLES)CORP COM STK USD0 01 | 18-Fev-09 | 129 600,00 | 1 956 132 | 2 226 419 |
| SCOTTISH & SOUTHERN ENERGY GBP0 50 | 17-Fev-09 | 8 900,00 | 173 733 | 162 357 |
| SEADRILL LTD USD2 | 09-Fev-09 | 15 300,00 | 162 643 | 145 428 |
| SECOM CO NPV | 19-Fev-09 | 2 100,00 | 89 152 | 108 183 |
| SEKISUI CHEMICAL CO NPV | 17-Fev-09 | 46 000,00 | 265 223 | 357 666 |
| SEMPRA ENERGY CORP COM STK NPV | 18-Fev-09 | 11 900,00 | 559 092 | 675 134 |
| SERCO GROUP GBP0 02 | 18-Fev-09 | 16 900,00 | 115 838 | 116 351 |
| SEVEN & I HOLDINGS CO LTD NPV | 19-Fev-09 | 13 200,00 | 374 524 | 446 537 |
| SHERWIN-WILLIAMS CO COM STK USD1 | 26-Fev-09 | 29 300,00 | 1 574 943 | 1 536 955 |
| SHIN-ETSU CHEMICAL CO NPV | 27-Fev-09 | 28 300,00 | 1 464 360 | 1 773 577 |
| SHIRE ORD GBP0 05 | 17-Fev-09 | 29 925,00 | 504 486 | 477 195 |
| SIEMENS AG NPV(REGD) | 18-Fev-09 | 36 694,00 | 2 422 890 | 4 330 759 |
| SINGAPORE TELECOMMUNICATIONS NPV(BOARD LOT 100) | 17-Fev-09 | 87 000,00 | 162 764 | 165 956 |
| SIRIUS XM RADIO INC | 18-Fev-09 | 842 600,00 | 159 580 | 1 359 333 |
| SKF AB SER'B'NPV | 18-Fev-09 | 24 400,00 | 243 441 | 243 507 |
| SLM CORP COM STK USD0 20 | 18-Fev-09 | 46 700,00 | 421 654 | 721 551 |
| SMURFIT KAPPA GROUP PLC ORD EUR0 001 | 09-Fev-09 | 16 215,00 | 38 606 | 274 766 |
| SOCIETE GENERALE EUR1 25 | 16-Fev-09 | 38 296,00 | 1 583 242 | 3 123 505 |
| SONY CORP COM STK NPV | 19-Fev-09 | 3 200,00 | 62 715 | 157 559 |
| SOUTHWESTERN ENERGY CO COM STK USD0 10 | 18-Fev-09 | 54 800,00 | 1 861 828 | 1 486 224 |
| **Carried Forward** | | | 344 575 338 | 434 454 273 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 344 575 338 | 434 454 273 |
| STANDARD CHARTERED ORD USD0 50 | 26-Fev-09 | 72 581,00 | 911 156 | 1 983 790 |
| STATOILHYDRO ASA NOK2 50 | 18-Fev-09 | 9 600,00 | 184 345 | 190 294 |
| STMICROELECTRONICS EUR1 04 | 09-Fev-09 | 15 732,00 | 99 968 | 184 212 |
| STORA ENSO OYJ SER'R'NPV | 09-Fev-09 | 11 471,00 | 79 949 | 215 327 |
| STRYKER CORP COM STK USD0 10 | 26-Fev-09 | 64 700,00 | 2 856 917 | 3 679 240 |
| SUMITOMO MITSUI FINANCIAL GROUP INC NPV | 19-Fev-09 | 44 400,00 | 1 752 693 | 4 254 524 |
| SUMITOMO TRUST & BANKING CO NPV | 19-Fev-09 | 13 000,00 | 58 639 | 105 493 |
| SUN HUNG KAI PROPERTIES HKD0 50 | 17-Fev-09 | 26 000,00 | 241 235 | 438 913 |
| SUNCOR ENERGY COM STK NPV | 18-Fev-09 | 26 200,00 | 537 902 | 764 077 |
| SWISS REINSURANCE CHF0 10(REGD) | 17-Fev-09 | 6 610,00 | 125 499 | 612 924 |
| SWISSCOM AG CHF1(REGD) | 17-Fev-09 | 2 160,00 | 748 594 | 700 865 |
| SYMANTEC CORP COM STK USD0 01 | 18-Fev-09 | 44 500,00 | 724 124 | 788 728 |
| SYNGENTA AG CHF0 10 | 18-Fev-09 | 2 682,00 | 607 743 | 526 475 |
| SYNTHES INC WILMINGTON CHF0 001 | 26-Fev-09 | 8 183,00 | 1 096 727 | 1 020 109 |
| SYSCO CORP COM STK USD1 | 17-Fev-09 | 3 880,00 | 102 419 | 109 760 |
| TAISEI CORP NPV | 17-Fev-09 | 68 000,00 | 147 283 | 187 147 |
| TAIWAN SEMICONDUCTOR MANUFACTURING ADS EACH CNV | 17-Fev-09 | 53 011,00 | 476 500 | 514 180 |
| TAKEDA PHARMACEUTICAL CO NPV | 19-Fev-09 | 7 600,00 | 375 468 | 403 349 |
| TECHNIP NPV | 26-Fev-09 | 15 914,00 | 620 839 | 1 055 280 |
| TELEFONICA SA EUR1 | 17-Fev-09 | 60 538,00 | 1 242 416 | 1 560 933 |
| TELEKOM AUSTRIA(TA) NPV | 17-Fev-09 | 151 109,00 | 2 285 112 | 3 675 725 |
| TELENOR ASA ORD NOK6 | 10-Fev-09 | 218 300,00 | 1 514 459 | 1 777 420 |
| TELSTRA CORPORATION NPV | 18-Fev-09 | 173 393,00 | 462 195 | 500 943 |
| TESCO ORD GBP0 05 | 17-Fev-09 | 759 806,00 | 4 362 873 | 5 298 798 |
| THERMO FISHER SCIENTIFIC INC COM STK USD1 | 17-Fev-09 | 40 460,00 | 1 779 337 | 1 675 158 |
| THK CO NPV | 27-Fev-09 | 70 900,00 | 978 939 | 1 095 897 |
| TIME WARNER INC COM STK USD0 01 | 17-Fev-09 | 114 658,00 | 1 056 158 | 1 243 892 |
| TJX COS INC COM STK USD1 | 17-Fev-09 | 8 024,00 | 192 021 | 225 129 |
| TNT N V EUR0 48 | 26-Fev-09 | 45 059,00 | 930 189 | 1 462 389 |
| TOKIO MARINE HOLDINGS INC | 19-Fev-09 | 125 475,00 | 3 353 981 | 4 286 572 |
| TORONTO-DOMINION BANK COM NPV | 26-Fev-09 | 35 300,00 | 1 255 685 | 1 528 553 |
| TOTAL S A EUR10 | 17-Fev-09 | 153 909,00 | 8 795 242 | 10 203 008 |
| TOYOTA MOTOR CORP NPV | 19-Fev-09 | 16 300,00 | 612 537 | 675 641 |
| TRANSOCEAN LTD CHF15 | 17-Fev-09 | 2 048,00 | 133 309 | 121 059 |
| TRAVELERS COS INC/THE | 17-Fev-09 | 25 231,00 | 1 133 713 | 1 110 584 |
| TULLOW OIL PLC ORD GBP0 10 | 16-Fev-09 | 138 958,00 | 1 590 726 | 1 581 351 |
| UBS AG CHF0 10 | 18-Fev-09 | 34 283,00 | 416 681 | 1 366 274 |
| ULTRA PETROLEUM CORP COM NPV | 17-Fev-09 | 32 383,00 | 1 382 071 | 2 070 233 |
| **Carried Forward** | | | 389 800 985 | 493 648 516 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 389 800 985 | 493 648 516 |
| UNIBANCO UNIAO DE BANCOS BRASILEIRO GDR EACH REPR | 17-Fev-09 | 3 263,00 | 224 007 | 393 468 |
| UNICREDIT SPA EUR0 50 | 18-Fev-09 | 97 600,00 | 150 019 | 536 263 |
| UNILEVER NV CVA EUR0 16 | 17-Fev-09 | 98 579,00 | 2 252 016 | 2 693 981 |
| UNION PACIFIC CORP COM STK USD2 50 | 26-Fev-09 | 59 200,00 | 2 801 108 | 3 540 294 |
| UNIONE DI BANCHE ITALIANE SCPA EUR2 5 | 17-Fev-09 | 8 300,00 | 89 211 | 263 002 |
| UNITED BUSINESS MEDIA LTD ORD GBP0 10 | 16-Fev-09 | 24 388,00 | 179 418 | 197 515 |
| UNITED PARCEL SERVICE INC CLASS'B'COM STK USD0 01 | 17-Fev-09 | 52 683,00 | 2 589 182 | 3 997 388 |
| UNITED TECHNOLOGIES CORP COM STK USD1 | 26-Fev-09 | 52 700,00 | 2 665 261 | 2 990 047 |
| UNITED UTILITIES GROUP PLC ORD GBP0 05 | 17-Fev-09 | 28 200,00 | 247 847 | 325 778 |
| USHIO INC NPV | 17-Fev-09 | 7 300,00 | 113 416 | 115 315 |
| VALLOUREC(USIN A TUB DE LOR ESCAUT) EUR4 | 17-Fev-09 | 1 345,00 | 150 293 | 284 036 |
| VALMONT INDUSTRIES INC COM STK USD1 | 17-Fev-09 | 1 394,00 | 62 439 | 92 434 |
| VEOLIA ENVIRONNEMENT EUR5 | 17-Fev-09 | 26 825,00 | 673 807 | 1 472 357 |
| VISA INC USD0 0001 'A' | 18-Fev-09 | 112 100,00 | 6 953 867 | 6 008 367 |
| VIVENDI EUR5 5 | 17-Fev-09 | 52 400,00 | 1 476 175 | 1 990 953 |
| VODAFONE GROUP ORD USD0 11428571 | 17-Fev-09 | 2 889 152,00 | 6 217 698 | 8 204 429 |
| VULCAN MATERIALS CO COM STK USD1 | 17-Fev-09 | 5 700,00 | 290 468 | 423 870 |
| WALGREEN CO COM STK USD0 078125 | 17-Fev-09 | 11 626,00 | 338 081 | 401 844 |
| WAL-MART STORES INC COM STK USD0 10 | 17-Fev-09 | 80 452,00 | 4 411 222 | 4 231 978 |
| WALT DISNEY(HLDG)CO DISNEY COM STK USD0 01 | 13-Fev-09 | 78 765,00 | 1 632 643 | 2 374 174 |
| WASTE MANAGEMENT INC COM STK USD0 01 | 18-Fev-09 | 64 125,00 | 2 096 732 | 2 202 907 |
| WEATHERFORD INTERNATIONAL LIMITED CHF0 01 | 27-Fev-09 | 16 500,00 | 192 328 | 378 123 |
| WEATHERFORD INTL LTD COM USD1 | 19-Fev-09 | 9 100,00 | 116 967 | 235 878 |
| WELLPOINT INC COM STK | 17-Fev-09 | 48 180,00 | 2 301 521 | 4 222 869 |
| WILLIAMS COMPANIES INC COM STK USD1 | 18-Fev-09 | 36 900,00 | 585 993 | 641 225 |
| WOLSELEY ORD GBP0 25 | 16-Fev-09 | 279 196,00 | 935 367 | 4 076 237 |
| WOLTERS-KLUWER NV CVA EUR0 12 | 18-Fev-09 | 12 400,00 | 229 298 | 256 560 |
| WPP PLC ORD GBP0 10 | 16-Fev-09 | 63 492,00 | 410 842 | 556 418 |
| WYETH COM USD0 333 | 17-Fev-09 | 3 429,00 | 168 422 | 165 570 |
| XL CAPITAL CLASS'A'COM STK USD0 01 | 02-Fev-09 | 21 400,00 | 64 852 | 306 082 |
| XTO ENERGY INC COM STK USD0 01 | 18-Fev-09 | 49 700,00 | 1 998 160 | 2 208 489 |
| ZIMMER HOLDINGS INC COM STK USD0 01 | 17-Fev-09 | 83 050,00 | 3 666 818 | 5 108 665 |
| ZURICH FINANCIAL SERVICES CHF0 10 | 18-Fev-09 | 5 456,00 | 1 016 922 | 1 357 412 |
| **Total Shares** | | | **437.103.386** | **555.902.447** |
| **Bonds** | | | | |
| ABU DHABI NATIONAL ENERGY COMPANY 4 375% BDS | 17-Fev-09 | 570 000,00 | 719 320 | 798 226 |
| **Carried Forward** | | | 719 320 | 798 226 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 719 320 | 798 226 |
| AES CORP 8% BDS 01/JUN/2020 USD1000 144A | 09-Fev-09 | 500 000,00 | 501 529 | 434 779 |
| ANGLO IRISH CAP 2 UK LP FXD - FLTG RTE BDS | 17-Fev-09 | 200 000,00 | 25 931 | 275 088 |
| ARAMARK CORP 8 5% SNR NTS 01/FEB/2015 USD1000 | 09-Fev-09 | 500 000,00 | 529 085 | 486 407 |
| ARCELORMITTAL SA 5 375% SNR NTS 01/JUN/2013 | 17-Fev-09 | 420 000,00 | 394 562 | 388 907 |
| ART FIVE 0% NTS 26/MAY/2014 EUR1 | 17-Fev-09 | 150 000,00 | 189 738 | 215 010 |
| ASIF III (JERSEY) 3 5% BDS 11/MAR/2009 EUR1000 | 24-Fev-09 | 1 000 000,00 | 1 339 758 | 1 439 511 |
| ASML HOLDING NV 5 75% BDS 13/JUN/2017 EUR1000 | 17-Fev-09 | 225 000,00 | 217 170 | 323 004 |
| AUSTRALIA(COMMONWEALTH OF) 5 25% BDS 15/MAR/2019 | 23-Fev-09 | 350 000,00 | 277 538 | 278 978 |
| AUSTRIA REP OF 3 50% 15/JUL/2015 | 19-Fev-09 | 5 800 000,00 | 8 302 645 | 8 049 344 |
| AUSTRIA(REPUBLIC OF) 3 5% BDS 15/SEP/2021 EUR1000 | 17-Fev-09 | 420 000,00 | 555 988 | 529 844 |
| AUSTRIA(REPUBLIC OF) 3 9% BDS 15/JUL/2020 EUR1000 | 17-Fev-09 | 800 000,00 | 1 092 323 | 1 109 387 |
| AUSTRIA(REPUBLIC OF) 5% BDS 15/JUL/2012 EUR1000 | 10-Fev-09 | 11 250 000,00 | 17 465 690 | 17 070 267 |
| AUSTRIA(REPUBLIC OF) BDS 15/SEP/2016 EUR1000 | 19-Fev-09 | 1 500 000,00 | 2 156 751 | 2 100 674 |
| AUTOROUTES DU SUD DE LA FRANCE(SD) 5 625% BDS | 18-Fev-09 | 200 000,00 | 240 767 | 287 284 |
| AVIVA 5 75% FLTG RTE NTS 14/NOV/2021 EUR(VAR) | 17-Fev-09 | 340 000,00 | 293 882 | 499 659 |
| B A T INTERNATIONAL FINANCE 4 875% NOTES | 25-Fev-09 | 18 000,00 | 25 931 | 26 024 |
| BADEN-WURTTEM LAND 3 25% BDS 22/JAN/2014 EUR1000 | 16-Fev-09 | 400 000,00 | 579 409 | 574 281 |
| BANK OF IRELAND(GOVERNOR & CO OF) 6 45% SUBORD | 17-Fev-09 | 500 000,00 | 728 122 | 733 762 |
| BANK OF SCOTLAND PLC 3 50000 12/FEB/2009 | 12-Fev-09 | 3 100 000,00 | 4 465 860 | 4 552 498 |
| BANK OF SCOTLAND PLC FLTG RATE NTS 14/JUN/2012 | 20-Fev-09 | 3 000 000,00 | 3 741 604 | 4 326 554 |
| BARCLAYS BANK PLC 4 25% SNR 27/OCT/2011 EUR'169' | 03-Fev-09 | 150 000,00 | 224 582 | 216 019 |
| BAT INTL FINANCE 5 375% SNR EMTN 29/JUN/2017 EUR | 18-Fev-09 | 120 000,00 | 160 685 | 163 264 |
| BAYER AG 4 5% EMTN 23/MAY/2013 EUR50000 | 11-Fev-09 | 1 500 000,00 | 2 217 235 | 2 067 247 |
| BEAR STEARNS COM MTG SECS INC 7 32% CMO | 01-Fev-09 | 7 389,22 | 8 307 | 10 752 |
| BEAR STEARNS COMMERCIAL MORTGAGE SECURITIES | 05-Fev-09 | 400 000,00 | 332 858 | 373 715 |
| BEAR STEARNS COMMERCIAL MORTGAGE SECURITIES TRUST | 05-Fev-09 | 200 000,00 | 178 150 | 189 438 |
| BELGIUM KINGDOM 4% 28/MAR/2017 | 19-Fev-09 | 800 000,00 | 1 154 312 | 1 155 511 |
| BELGIUM(KINGDOM OF) 3 25% BDS 28/SEP/2016 EUR0 01 | 19-Fev-09 | 500 000,00 | 690 674 | 644 092 |
| BELGIUM(KINGDOM OF) 4% BDS 28/MAR/2018 EUR1000 | 19-Fev-09 | 1 445 000,00 | 2 060 746 | 1 977 424 |
| BELGIUM(KINGDOM OF) 5 5% BDS 28/MAR/2028 | 19-Fev-09 | 410 000,00 | 654 022 | 692 011 |
| BELGIUM(KINGDOM OF) 5 75% BDS 28/SEP/2010 EUR1'35' | 16-Fev-09 | 280 000,00 | 429 793 | 457 724 |
| BELGIUM(KINGDOM) 4% OLO 28/MAR/2013 EUR '50' | 16-Fev-09 | 2 100 000,00 | 3 139 373 | 3 006 201 |
| BELGIUM(KINGDOM) 4% OLO 28/MAR/2019 EUR '55' | 19-Fev-09 | 1 916 000,00 | 2 700 293 | 2 697 927 |
| BERKSHIRE HATHAWAY FINANCE CORP 5% GTD SNR NTS | 17-Fev-09 | 3 992 000,00 | 4 746 774 | 3 707 533 |
| BK OF SCOTLAND PLC 5 625% SNR 23/MAY/2013 EUR | 11-Fev-09 | 1 000 000,00 | 1 483 040 | 1 435 399 |
| BNP PARIBAS COVERED BONDS SA 4 75% MTN 28/MAY/2013 | 17-Fev-09 | 500 000,00 | 745 511 | 718 290 |
| BUNDESREPUB DEUTSCHLAND 4% 04/JAN/2037 | 19-Fev-09 | 4 000,00 | 5 885 | 5 471 |
| BUONI POLIENNALI DEL TES 4% 01/FEB/2037 | 17-Fev-09 | 1 300 000,00 | 1 551 882 | 1 527 939 |
| **Carried Forward** | | | 66 327 728 | 65 545 444 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 66 327 728 | 65 545 444 |
| C10-EUR CAPITAL SPV LTD BDS 09/MAY/2007 EUR200000 | 18-Fev-09 | 300 000,00 | 129 654 | 432 180 |
| CAISSE DE REFINANCEMENT L'HABITAT 4 375% BDS | 17-Fev-09 | 1 000 000,00 | 1 469 412 | 1 433 210 |
| CANADA (GOVT OF) 4% BDS 01/JUN/2017 CAD1000 | 19-Fev-09 | 1 000 000,00 | 990 000 | 956 200 |
| CANADA (GOVT OF) 4 25% BDS 01/JUN/2018 CAD1000 | 19-Fev-09 | 1 150 000,00 | 1 148 566 | 1 157 308 |
| CANADA (GOVT OF) 5% DEB 01/JUN/2037 CAD1000 | 19-Fev-09 | 478 000,00 | 534 279 | 494 724 |
| CARGILL INC 6 25% SNR EMTN 24/JUL/2015 EUR50000 | 17-Fev-09 | 200 000,00 | 277 027 | 286 947 |
| CHESAPEAKE ENERGY CORP 6 625% NTS 15/JAN/2016 | 11-Fev-09 | 780 000,00 | 754 637 | 742 284 |
| CIE FIN FONCIE-CFF 3 875% EMTN 11/FEB/2011 EUR1000 | 17-Fev-09 | 1 000 000,00 | 1 455 006 | 1 436 004 |
| CITIGROUP INC 7 625% SNR UNSEC NTS 03/APR/2018 | 17-Fev-09 | 460 000,00 | 737 562 | 851 665 |
| CLONDALKIN ACQUISITION FLTG RATE NTS 15/DEC/2013 | 10-Fev-09 | 750 000,00 | 546 917 | 646 714 |
| CM-CIC COVERED BONDS 4 75% MTN 17/JUL/2012 | 17-Fev-09 | 650 000,00 | 959 800 | 932 364 |
| COLT TELECOM LTD 7 625% SNR NTS 15/DEC/2009 | 17-Fev-09 | 255 000,00 | 358 702 | 367 353 |
| COMMUNITY HEALTH SYSTEMS INC(NEW) 8 875% NTS | 09-Fev-09 | 250 000,00 | 270 054 | 242 228 |
| COMPAGNIE FIN DU CREDIT MUTUEL 5 375% EMTN | 17-Fev-09 | 450 000,00 | 670 389 | 647 239 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Fev-09 | 2 183,40 | 2 478 | 2 215 |
| COUNTRYWIDE HOME LO VAR 23/NOV/2010 | 17-Fev-09 | 310 000,00 | 405 054 | 445 532 |
| CREDIT SUISSE GP FIN 3 625% 14/SEP/2020 | 17-Fev-09 | 200 000,00 | 205 141 | 258 835 |
| CREDIT SUISSE LONDON BRANCH 6 125% BDS 05/AUG/2013 | 17-Fev-09 | 340 000,00 | 508 774 | 488 202 |
| CREDIT SUISSE NEW YORK 5 75% BDS 15/FEB/2018 | 17-Fev-09 | 60 000,00 | 64 567 | 61 049 |
| CWABS INC 2004-SD1 ASSET BKD NT CL A-1 FLTG RATE | 25-Fev-09 | 3 053,57 | 3 465 | 3 495 |
| CWALT INC 2004-2CB 1A4 VAR 25/MAR/2034 | 25-Fev-09 | 2 165,40 | 2 457 | 1 818 |
| CZECH REPUBLIC 4% BDS 11/APR/2017 CZK1000 | 19-Fev-09 | 21 000 000,00 | 967 683 | 1 203 042 |
| DANSKE BANK A/S 5 875% EMTN 23/JUN/2011 EUR1000 | 12-Fev-09 | 450 000,00 | 675 082 | 646 332 |
| DENMARK(KINGDOM OF) 4% BDS 15/NOV/2017 DKK1000 | 20-Fev-09 | 760 000,00 | 153 350 | 142 666 |
| DEPFA DEUTSCHE PFANDBRIEFBANK AG 4% MTN | 10-Fev-09 | 1 000 000,00 | 1 427 923 | 1 430 480 |
| DEUTSCHE TELEKOM INTL FINANCE B V 6% BDS | 25-Fev-09 | 60 000,00 | 88 856 | 86 270 |
| DEUTSCHLAND REP 3 50 04/JAN/2016 | 17-Fev-09 | 4 525 000,00 | 6 847 403 | 6 269 546 |
| DEVELOPMENT BANK OF JAPAN 1 05% BDS 20/JUN/2023 | 19-Fev-09 | 100 000 000,00 | 1 038 970 | 811 206 |
| DEVELOPMENT BK OF JAPAN 1 4% BDS 20/JUN/2012 | 19-Fev-09 | 165 000 000,00 | 2 017 679 | 1 532 533 |
| DNB NOR BOLIGKREDITT AS 4 125% BDS 01/FEB/2013 | 17-Fev-09 | 1 000 000,00 | 1 465 811 | 1 437 820 |
| DOW CHEM CO SR NT 5 7% 15/MAY/2018 | 23-Fev-09 | 95 000,00 | 74 697 | 88 182 |
| DUBAI HOLD COMM OP 4 75% SNR MTN 30/JAN/2014 EUR | 17-Fev-09 | 650 000,00 | 479 288 | 933 337 |
| E ON INTERNATIONAL 5 5% MTN 19/JAN/2016 EUR '37' | 25-Fev-09 | 150 000,00 | 228 195 | 229 529 |
| E ON INTERNATIONAL 5 8% BDS 30/APR/2018 USD REGS | 17-Fev-09 | 1 000 000,00 | 1 145 251 | 907 723 |
| E ON INTERNATIONAL FINANCE 5 25% NTS 08/SEP/2015 | 25-Fev-09 | 100 000,00 | 150 815 | 150 067 |
| ECHOSTAR DBS CORP 6 625% 01/OCT/2014 | 26-Fev-09 | 350 000,00 | 358 932 | 334 482 |
| ESTERLINE TECHNOLOGIES CORP 6 625% SNR NTS | 09-Fev-09 | 500 000,00 | 507 040 | 469 929 |
| EUROFIMA EUROPAISCHE GESELLSCH 28/DEC/2018 | 19-Fev-09 | 1 500 000,00 | 1 155 346 | 1 261 282 |
| **Carried Forward** | | | 96 603 989 | 95 367 433 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 96 603 989 | 95 367 433 |
| EUROHYPO AG 3% 17/FEB/2010 REGS | 10-Fev-09 | 2 500 000,00 | 3 615 265 | 3 529 715 |
| EUROPEAN INVESTMENT BANK 1 9% UNS LN STK | 19-Fev-09 | 100 000 000,00 | 1 123 899 | 868 349 |
| EUROPEAN INVESTMENT BANK 4 25% MTN 15/OCT/2014 | 17-Fev-09 | 1 680 000,00 | 2 547 269 | 2 416 384 |
| FEDERAL HOME LOAN MORTGAGE CORP 4 875% BDS | 18-Fev-09 | 805 000,00 | 1 035 255 | 909 584 |
| FEDERAL NATIONAL MORTGAGE ASSOC 2 875% BDS | 10-Fev-09 | 5 000 000,00 | 5 614 308 | 5 441 827 |
| FEDERAL NATIONAL MORTGAGE ASSOC 3 625% SNR NTS | 20-Fev-09 | 1 480 000,00 | 1 763 884 | 1 455 565 |
| FEDERAL NATIONAL MORTGAGE ASSOC 3 875% BDS | 18-Fev-09 | 1 140 000,00 | 1 390 368 | 1 177 864 |
| FIRST HORIZON ALTERNATIVE MORTGAGE PASS THROUGH | 25-Fev-09 | 7 295,18 | 8 278 | 6 120 |
| FIXED-LINKED FINAN 5 75%-FRN STEP CPN GTD | 02-Fev-09 | 400 000,00 | 576 240 | 606 771 |
| FMC FINANCE III SA 6 875% SNR NTS 15/JUL/2017 | 09-Fev-09 | 750 000,00 | 814 295 | 688 087 |
| FNMA MORTPASS 5 5% 01/MAY/2036 CL PN# 888016 | 01-Fev-09 | 24 895,90 | 27 987 | 28 300 |
| FNMA MORTPASS 6% 01/SEP/2038 CL PN# 990740 | 28-Fev-09 | 153 436,65 | 126 528 | 161 965 |
| FNMA PASS-THRU INT 15 YEAR 6 000 01/JUN/2022 | 25-Fev-09 | 1 915 498,93 | 2 205 247 | 2 070 413 |
| FRANCE GOVT 3 75000 25/APR/2021 | 16-Fev-09 | 460 000,00 | 656 778 | 631 259 |
| FRANCE TELECOM 5% SNR EMTN 22/JAN/2014 EUR | 20-Fev-09 | 250 000,00 | 378 662 | 360 165 |
| FRANCE TELECOM 5 625% BDS 22/MAY/2018 EUR1000 | 20-Fev-09 | 200 000,00 | 301 460 | 286 679 |
| FRANCE TELECOM VAR 01/MAR/2011 USD1000 | 23-Fev-09 | 740 000,00 | 899 074 | 849 079 |
| FRANCE(GOVT OF) 2 5% BDS 12/JAN/2014 EUR1 | 17-Fev-09 | 200 000,00 | 286 988 | 282 204 |
| FRANCE(GOVT OF) 3 75% BDS 25/APR/2017 EUR1 | 19-Fev-09 | 2 488 000,00 | 3 672 743 | 3 574 750 |
| FRANCE(GOVT OF) 4% OAT 25/APR/2009 EUR1 | 10-Fev-09 | 10 000 000,00 | 14 484 225 | 14 512 604 |
| FRANCE(GOVT OF) 4% OAT BDS 25/APR/2014 EUR1 | 17-Fev-09 | 3 656 000,00 | 5 595 379 | 5 223 581 |
| FRANCE(GOVT OF) 4% TB 25/APR/2055 EUR1000 | 19-Fev-09 | 1 535 000,00 | 2 167 071 | 2 140 755 |
| FRANCE(GOVT OF) 4 25% BDS 25/OCT/2023 EUR1 | 16-Fev-09 | 4 310 000,00 | 6 390 098 | 6 028 143 |
| FRANCE(GOVT OF) 4 25% TB 25/OCT/2018 EUR1 | 16-Fev-09 | 3 050 000,00 | 4 617 952 | 4 492 757 |
| FRANCE(GOVT OF) 5% BDS 25/APR/2012 EUR100 | 10-Fev-09 | 11 250 000,00 | 17 615 765 | 17 063 925 |
| FRANCE(GOVT OF) 5 5% OAT 25/APR/2010 EUR1 | 10-Fev-09 | 15 200 000,00 | 22 980 371 | 22 889 060 |
| FRANCE(GOVT OF) 5 75% BDS 25/OCT/2032 EUR1 | 16-Fev-09 | 2 005 000,00 | 3 534 027 | 3 332 693 |
| GDF SUEZ 5 625% 18/JAN/2016 | 25-Fev-09 | 100 000,00 | 152 872 | 148 339 |
| GENERAL ELECTRIC CAPITAL CORP 5 375% MTN | 17-Fev-09 | 3 720 000,00 | 4 006 796 | 4 229 025 |
| GERMAN POSTAL PEN 0% BDS 18/JAN/2016 EUR1000 | 16-Fev-09 | 1 200 000,00 | 1 634 541 | 1 638 995 |
| GERMANY (FED REP) 4 25% BDS 04/JUL/2014 EUR0 01 | 18-Fev-09 | 6 150 000,00 | 9 744 916 | 9 268 016 |
| GERMANY(FED REP) 4 25% BDS 04/JUL/2018 EUR0 01 | 18-Fev-09 | 10 600 000,00 | 16 905 151 | 16 559 150 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 08/APR/2011 | 16-Fev-09 | 4 510 000,00 | 6 789 517 | 6 418 140 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 09/OCT/2009 | 12-Fev-09 | 1 150 000,00 | 1 682 982 | 1 646 831 |
| GERMANY(FEDERAL REPUBLIC) 3 5% FED NTS 14/OCT/2011 | 16-Fev-09 | 240 000,00 | 364 753 | 359 453 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 11/OCT/2013 | 19-Fev-09 | 2 710 000,00 | 4 202 801 | 4 187 771 |
| GERMANY(FEDERAL REPUBLIC) 4 0% BDS 04/JAN/2018 | 19-Fev-09 | 1 670 000,00 | 2 580 421 | 2 514 088 |
| GERMANY(FEDERAL REPUBLIC) 4 25% BDS 04/JUL/2039 | 19-Fev-09 | 240 000,00 | 372 940 | 331 850 |
| **Carried Forward** | | | 249 471 092 | 243 697 688 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 249 471 092 | 243 697 688 |
| GERMANY(FEDERAL REPUBLIC) 4 5% BDS 04/JAN/2013 | 16-Fev-09 | 2 480 000,00 | 3 909 137 | 3 654 765 |
| GERMANY(FEDERAL REPUBLIC) 4 5% BDS 04/JUL/2009 | 10-Fev-09 | 17 500 000,00 | 25 545 800 | 25 393 816 |
| GERMANY(FEDERAL REPUBLIC) 4 5% TREASURY BDS | 10-Fev-09 | 10 000 000,00 | 14 571 237 | 14 593 710 |
| GERMANY(FEDERAL REPUBLIC) 4 75% BDS 04/JUL/2034 | 18-Fev-09 | 3 235 000,00 | 5 310 064 | 5 121 190 |
| GERMANY(FEDERAL REPUBLIC) 4 75% BDS 04/JUL/2040 | 16-Fev-09 | 1 290 000,00 | 2 172 027 | 2 157 953 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JAN/2012 | 17-Fev-09 | 100 000,00 | 158 119 | 154 826 |
| GERMANY(FEDERAL REPUBLIC) 5 375% BDS 04/JAN/2010 | 10-Fev-09 | 15 300 000,00 | 22 872 353 | 22 832 238 |
| GERMANY(FEDERAL REPUBLIC) 5 5% BDS 04/JAN/2031 | 16-Fev-09 | 1 220 000,00 | 2 149 416 | 2 118 274 |
| GERMANY(FEDERAL REPUBLIC) SER '151' 4 25% NTS | 10-Fev-09 | 750 000,00 | 1 162 056 | 1 112 330 |
| GLENCORE FINANCE EUROPE 7 125% BDS 23/APR/2015 | 17-Fev-09 | 400 000,00 | 339 982 | 572 483 |
| GOLDMAN SACHS GROUP INC 5 375% BDS 15/FEB/2013 | 17-Fev-09 | 270 000,00 | 358 615 | 388 647 |
| GOLDMAN SACHS GROUP INC FLTG RATE NTS 04/FEB/2013 | 20-Fev-09 | 2 000 000,00 | 2 319 751 | 2 827 286 |
| GREECE(REP OF) 4 7% BDS 20/MAR/2024 EUR1000 | 05-Fev-09 | 560 000,00 | 701 643 | 796 006 |
| GREECE(REPUBLIC OF) 3 8% BDS 20/MAR/2011 EUR1000 | 17-Fev-09 | 2 600 000,00 | 3 781 143 | 3 756 949 |
| GREECE(REPUBLIC OF) 4 3% BDS 20/JUL/2017 EUR1000 | 16-Fev-09 | 400 000,00 | 516 426 | 570 881 |
| GREECE(REPUBLIC OF) 6 5% BDS 22/OCT/2019 EUR0 01 | 19-Fev-09 | 200 000,00 | 300 843 | 312 754 |
| GS MORTGAGE SECURITIES CORPORATION II VAR RATE DUE | 10-Fev-09 | 410 000,00 | 397 951 | 384 203 |
| HAWKER BEECHCRAFT ACQ 8 5% SNR NTS 01/APR/2015 | 09-Fev-09 | 750 000,00 | 119 871 | 734 138 |
| HCA INC 9 25% BDS 15/NOV/2016 USD1000 | 09-Fev-09 | 250 000,00 | 263 165 | 256 068 |
| HSI ASSET SECURITIZATION CORPORATION TRUST 2006-OP | 25-Fev-09 | 6 947,56 | 7 884 | 7 289 |
| HUNGARY(GOVERNMENT OF) 8% BDS 12/FEB/2015 HUF10000 | 11-Fev-09 | 130 000 000,00 | 557 765 | 769 273 |
| HUNGARY(REPUBLIC OF) 5 5% BDS 12/FEB/2014 HUF10000 | 11-Fev-09 | 160 000 000,00 | 622 314 | 871 887 |
| HUNGARY(REPUBLIC OF) 6 5% BDS 24/JUN/2019 HUF10000 | 17-Fev-09 | 95 000 000,00 | 332 007 | 466 290 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 23-Fev-09 | 11 511,63 | 16 584 | 16 584 |
| IBERDROLA FINANZAS SAU 7 5% NTS 25/NOV/2015 | 25-Fev-09 | 100 000,00 | 162 733 | 156 464 |
| IMPERIAL TOBACCO F 8 375%-VAR MTN 17/FEB/2016 EUR | 25-Fev-09 | 350 000,00 | 509 627 | 510 044 |
| IMPERIAL TOBACCO FINANCE 4 375% NTS 22/NOV/2013 | 12-Fev-09 | 350 000,00 | 444 996 | 471 086 |
| IMPERIAL TOBACCO FINANCE 7 25% GTD NTS 15/SEP/2014 | 17-Fev-09 | 200 000,00 | 285 757 | 287 506 |
| INTESA SANPAOLO 6 625% SUB MTN 08/MAY/2018 EUR | 17-Fev-09 | 100 000,00 | 120 387 | 143 066 |
| INTESA SANPAOLO SPA 5% BDS 21/APR/2011 EUR1000 | 17-Fev-09 | 950 000,00 | 1 415 129 | 1 366 038 |
| IRON MOUNTAIN INC 6 75% SNR 15/OCT/2018 EUR1000 | 17-Fev-09 | 230 000,00 | 271 697 | 327 991 |
| ITALY(REPUBLIC OF) 4% BDS 15/APR/2012 EUR1000 | 16-Fev-09 | 770 000,00 | 1 144 537 | 1 090 138 |
| ITALY(REPUBLIC OF) 4 25% BTP 01/FEB/2015 EUR1000 | 16-Fev-09 | 150 000,00 | 222 962 | 222 778 |
| ITALY(REPUBLIC OF) 4 5% TB 01/AUG/2018 EUR1000 | 16-Fev-09 | 750 000,00 | 1 089 126 | 1 075 372 |
| ITALY(REPUBLIC OF) 5% BDS 01/AUG/2039 EUR1000 | 17-Fev-09 | 1 130 000,00 | 1 555 910 | 1 569 013 |
| ITALY(REPUBLIC OF) 5 25% BDS 01/AUG/2017 EUR1000 | 16-Fev-09 | 470 000,00 | 729 796 | 714 457 |
| ITALY(REPUBLIC OF) 5 75% BDS 01/FEB/2033 EUR1000 | 16-Fev-09 | 425 000,00 | 641 949 | 697 603 |
| JAPAN FIN CORP FOR MUNICIP ENTERP 2% GTD BDS | 24-Fev-09 | 160 000 000,00 | 1 996 823 | 1 488 507 |
| **Carried Forward** | | | 348 548 672 | 343 687 594 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 348 548 672 | 343 687 594 |
| KFW 3 5 PCT DUE 15/DEC/2011 | 19-Fev-09 | 1 200 000,00 | 1 403 614 | 1 261 816 |
| KFW BANKENGRUPPE 4 875% GTD BDS 02/AUG/2010 | 16-Fev-09 | 350 000,00 | 524 404 | 503 736 |
| KINROSS GOLD CORP 1 75% 15/MAR/2028 | 17-Fev-09 | 146 000,00 | 157 856 | 122 660 |
| KOMMUNALBANKEN AS 6% BDS 25/FEB/2011 AUD1000 | 19-Fev-09 | 700 000,00 | 515 526 | 600 057 |
| KONINKLIJKE KPN NV 5% MTN 13/NOV/2012 EUR1000 | 17-Fev-09 | 435 000,00 | 635 509 | 621 347 |
| KONINKLIJKE KPN NV 7 5% BDS 04/FEB/2019 EUR1000 | 25-Fev-09 | 65 000,00 | 99 450 | 92 599 |
| KREDITANSTALT FUR WIEDERAUFBAU 3 875% BDS | 17-Fev-09 | 1 000 000,00 | 1 424 753 | 1 432 979 |
| KREDITANSTALT FUR WIEDERAUFBAU 5 5% BDS | 19-Fev-09 | 200 000,00 | 360 495 | 435 619 |
| KREDITANSTALT FUR WIEDERAUFBAU 7% MTN 10/MAY/2017 | 19-Fev-09 | 1 000 000,00 | 648 769 | 675 262 |
| LA POSTE 4 5% BDS 27/FEB/2018 EUR1000 | 17-Fev-09 | 650 000,00 | 880 207 | 935 875 |
| LIN TELEVISION CORP SR SB NT 6 5% 15/MAY/2013 | 26-Fev-09 | 250 000,00 | 148 291 | 227 322 |
| LLOYDS TSB BANK 3 75% GTD NTS 17/NOV/2011 EUR50000 | 16-Fev-09 | 150 000,00 | 222 813 | 216 047 |
| LLOYDS TSB BANK PLC FLTG RTE DUE 09/JUL/2016 | 19-Fev-09 | 3 000 000,00 | 2 825 084 | 4 070 715 |
| LLOYDS TSB BANK PLC STP CPN-FRN PERPETUAL | 17-Fev-09 | 400 000,00 | 316 932 | 612 532 |
| MASTR ASSET SECURITATION TRUST 25/AUG/2003A2 VAR | 25-Fev-09 | 4 192,89 | 4 758 | 3 517 |
| MASTR ASSET SECURITIZATION TRUST 25/NOV/2003-A-5 | 25-Fev-09 | 10 971,19 | 12 449 | 9 407 |
| MBNA CREDIT CARD MASTER NOTE TRUST 2004-10 A | 20-Fev-09 | 125 000,00 | 140 316 | 126 924 |
| MERRILL LYNCH & CO 6 75% EMTN 21/MAY/2013 EUR | 17-Fev-09 | 300 000,00 | 423 433 | 430 119 |
| MERRILL LYNCH MORTGAGE INVESTORS TRUST 2006-SL A | 30-Jan-09 | 143 382,26 | 29 114 | 142 482 |
| MORGAN STANLEY 6 5% 28/DEC/2018 | 17-Fev-09 | 400 000,00 | 461 332 | 571 970 |
| MORGAN STANLEY CAPITAL I TRUST 2006-HQ A-4 5 328% | 05-Fev-09 | 175 000,00 | 134 488 | 157 670 |
| NATIONAL GRID ELECTRICITY TRANS 6 625% INST | 25-Fev-09 | 100 000,00 | 153 469 | 151 054 |
| NATIONWIDE BUILDING SOCIETY 3 125% 26/JAN/2010 | 17-Fev-09 | 190 000,00 | 268 297 | 252 638 |
| NETHERLANDS(KINGDOM OF) 2 75% GOV BDS 15/APR/2009 | 10-Fev-09 | 10 000 000,00 | 14 443 456 | 14 438 702 |
| NETHERLANDS(KINGDOM OF) 3% BDS 15/JAN/2010 EUR1 | 10-Fev-09 | 23 200 000,00 | 33 965 026 | 33 687 912 |
| NETHERLANDS(KINGDOM OF) 3 75% TB 15/JAN/2023 EUR1 | 19-Fev-09 | 1 000 000,00 | 1 376 205 | 1 334 788 |
| NETHERLANDS(KINGDOM OF) 4% BDS 15/JAN/2037 EUR1 | 19-Fev-09 | 500 000,00 | 696 941 | 755 523 |
| NETHERLANDS(KINGDOM OF) 4 5% BDS 15/JUL/2017 EUR1 | 16-Fev-09 | 3 387 000,00 | 5 187 130 | 4 883 472 |
| NETHERLANDS(KINGDOM OF) 5% BDS 15/JUL/2011 EUR1 | 16-Fev-09 | 3 810 000,00 | 5 907 747 | 5 651 834 |
| NETHERLANDS(KINGDOM OF) 5 5% BDS 15/JAN/2028 EUR1 | 19-Fev-09 | 650 000,00 | 1 071 811 | 1 138 984 |
| NETHERLANDS(KINGDOM OF) 7 5% BDS 15/JAN/2023 EUR1 | 19-Fev-09 | 540 000,00 | 1 047 563 | 1 065 422 |
| NEWFIELD EXPLORATION CO 7 125% BDS 15/MAY/2018 | 25-Fev-09 | 900 000,00 | 889 485 | 839 451 |
| NORWAY(KINGDOM OF) 5% BDS 15/MAY/2015 NOK1000 | 19-Fev-09 | 2 000 000,00 | 357 197 | 385 298 |
| NORWAY(KINGDOM OF) 5 5% BDS 15/MAY/2009 NOK10000 | 19-Fev-09 | 2 000 000,00 | 331 709 | 364 436 |
| NRG ENERGY INC 7 375% SNR NTS 15/JAN/2017 USD5000 | 09-Fev-09 | 500 000,00 | 529 085 | 459 144 |
| OBRASCON HUARTE LAIN SA 5% NTS 18/MAY/2012 | 18-Fev-09 | 200 000,00 | 202 620 | 275 495 |
| ORION POWER HLDGS INC 12% BDS 01/MAY/2010 USD1000 | 10-Fev-09 | 500 000,00 | 569 014 | 501 326 |
| OTE PLC 6% GTD SNR MTN 12/FEB/2015 EUR | 17-Fev-09 | 540 000,00 | 766 481 | 775 629 |
| **Carried Forward** | | | 427 681 499 | 423 899 355 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 427 681 499 | 423 899 355 |
| OWENS-ILLINOIS INC 7 5% DEB 15/MAY/2010 USD1000 | 09-Fev-09 | 250 000,00 | 278 321 | 235 054 |
| PA RESOURCES AB 10% BDS 20/JUN/2011 USD100000 | 27-Fev-09 | 200 000,00 | 128 266 | 229 770 |
| PETROPLUS FINANCE LTD 7% SNR NTS 01/MAY/2017 USD | 09-Fev-09 | 500 000,00 | 396 814 | 447 201 |
| PHILIP MORRIS INTERNATIONAL INC 5 625% NTS | 17-Fev-09 | 350 000,00 | 530 177 | 503 000 |
| POLAND(GOVT OF) 6 25% BDS 24/OCT/2015 PLN1000 | 20-Fev-09 | 380 000,00 | 116 675 | 153 557 |
| POLAND(GOVT OF) BONDS 5 00% DUE 24/OCT/2013 | 19-Fev-09 | 1 600 000,00 | 467 444 | 587 546 |
| PORTUGAL(REPUBLIC OF) 3 35% BDS 15/OCT/2015 | 19-Fev-09 | 500 000,00 | 695 630 | 656 100 |
| PORTUGAL(REPUBLIC OF) 5% BDS 15/JUN/2012 EUR0 01 | 19-Fev-09 | 600 000,00 | 920 846 | 980 092 |
| PROVIDENCE OF ONTARIO 6 25% 16/JUN/2015 | 19-Fev-09 | 1 400 000,00 | 848 814 | 910 093 |
| PSYCHIATRIC SOLUTIONS INC 7 75% NTS 15/JUL/2015 | 26-Fev-09 | 80 000,00 | 79 428 | 73 851 |
| QUEBEC 5% BDS 17/JUL/2009 USD1000 | 19-Fev-09 | 550 000,00 | 632 503 | 634 000 |
| RAAC TRUST 2006-SP A-1 VARIABLE 25/NOV/2036 | 25-Fev-09 | 5 475,47 | 6 213 | 4 980 |
| REALKREDIT DANMARK 5 00% 01/OCT/2038 | 19-Fev-09 | 4 898 785,00 | 899 953 | 910 901 |
| REPUBLIC OF ITALY 5 375% 15JUN15/JUN/2033 | 19-Fev-09 | 700 000,00 | 752 121 | 813 892 |
| REPUBLIK OSTERREICH 3 80000 20/OCT/2013 | 19-Fev-09 | 600 000,00 | 886 272 | 869 010 |
| RESIDENTIAL ASSET SECS CORP 2005-AHL2 A2 VAR | 25-Fev-09 | 4 772,97 | 5 416 | 4 239 |
| RODAMCO SVERIGE AB 4 125% EMTN 21/APR/2011 | 17-Fev-09 | 250 000,00 | 336 362 | 295 323 |
| ROMANIA(REPUBLIC OF) 5 75% BDS 02/JUL/2010 EUR1000 | 19-Fev-09 | 250 000,00 | 350 714 | 389 574 |
| ROYAL BANK OF SCOTLAND 3 75% GTD NTS 04/NOV/2011 | 16-Fev-09 | 150 000,00 | 222 735 | 221 471 |
| ROYAL BANK OF SCOTLAND FR SUB CALL STP UP NTS | 17-Fev-09 | 650 000,00 | 491 485 | 583 470 |
| ROYAL BANK OF SCOTLAND GROUP PLC 5 25% NTS | 17-Fev-09 | 400 000,00 | 575 635 | 575 347 |
| RUSSIAN CONSUMER FINANCE NO 1 S A FR ABS 14/01/2012 | 16-Fev-09 | 251 510,00 | 362 325 | 362 325 |
| SALOMON BROTHERS MTG SECS VII INC 7 52% BDS | 01-Fev-09 | 21 481,61 | 24 149 | 35 144 |
| SAMPO HOUSING LOAN BANK 3 75% COVERED NTS | 17-Fev-09 | 1 100 000,00 | 1 590 206 | 1 575 548 |
| SHELL INTERNATIONAL FINANCE BV 4 50% GTD NTS | 17-Fev-09 | 200 000,00 | 296 403 | 287 356 |
| SLOVENIA(REP OF) 4 875% BDS 18/MAR/2009 EUR(VAR) | 17-Fev-09 | 510 000,00 | 734 706 | 755 572 |
| SNS BANK NV 2 875% MTN 30/JAN/2012 EUR1000 | 16-Fev-09 | 400 000,00 | 575 848 | 574 413 |
| SOGERIM 7% EURO MED TRM NTS 20/APR/2011 EUR1000 | 18-Fev-09 | 350 000,00 | 525 689 | 599 244 |
| SOUTHWESTERN ENERGY CO 7 5% NTS 01/FEB/2018 | 09-Fev-09 | 750 000,00 | 797 761 | 752 584 |
| SPAIN(GOVT OF) 3 15% BDS 31/JAN/2016 EUR1000 | 19-Fev-09 | 1 500 000,00 | 2 071 158 | 2 043 240 |
| SPAIN(GOVT OF) 4 2% BDS 31/JAN/2037 EUR1000 | 13-Fev-09 | 420 000,00 | 567 539 | 540 553 |
| SPAIN(GOVT OF) 5 4% BDS 30/JUL/2011 EUR1000 | 17-Fev-09 | 350 000,00 | 541 673 | 539 227 |
| STRUCTURED ASSET SECURITIES CORPORATION 2005-S7 A2 | 25-Fev-09 | 6 763,71 | 7 675 | 5 839 |
| SVENSKA HANDELSBANKEN 5 375% NTS 02/SEP/2011 | 17-Fev-09 | 240 000,00 | 359 947 | 344 987 |
| SWEDEN(KINGDOM OF) 3% BDS 12/JUL/2016 SEK5000 | 19-Fev-09 | 8 000 000,00 | 1 075 223 | 1 136 521 |
| SWEDEN(KINGDOM OF) 4 25% BDS 12/MAR/2019 SEK1000 | 19-Fev-09 | 1 260 000,00 | 184 178 | 192 583 |
| SWEDEN(KINGDOM OF) 5 5% BDS 08/OCT/2012 SEK5000 | 19-Fev-09 | 7 200 000,00 | 1 063 353 | 1 193 159 |
| SWEDISH EXPORT CREDIT 00254EAF9 4% 15/JUN/2010 | 19-Fev-09 | 650 000,00 | 750 986 | 697 134 |
| **Carried Forward** | | | 448 832 142 | 445 613 255 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 448 832 142 | 445 613 255 |
| TBA FHLMC GOLD SF 5 00 30 YRS FEB | 06-Fev-09 | 3 000 000,00 | 3 412 004 | 3 293 178 |
| TDC A/S 5 625% NOTES 06/FEB/2009 EUR10000 | 06-Fev-09 | 260 000,00 | 374 556 | 370 342 |
| TREASURY 4 1/4% STK 07/JUN/2032 | 19-Fev-09 | 900 000,00 | 1 467 547 | 1 766 988 |
| TREASURY 4% STK 07/SEP/2016 | 19-Fev-09 | 900 000,00 | 1 558 434 | 1 521 584 |
| TREASURY 4 25% GILT 07/DEC/2049 GBP0 01 | 18-Fev-09 | 75 000,00 | 124 820 | 129 097 |
| TREASURY 4 25% GILT 07/DEC/2055 GBP0 01 | 18-Fev-09 | 355 000,00 | 608 100 | 767 371 |
| TREASURY 4 5% GILT 07/MAR/2013 GBP0 01 | 18-Fev-09 | 2 778 000,00 | 4 931 809 | 4 718 451 |
| TREASURY 4 5% GILT 07/MAR/2019 GBP0 01 | 18-Fev-09 | 3 240 000,00 | 5 776 844 | 5 619 944 |
| TREASURY 4 75% STK 07/MAR/2020 | 19-Fev-09 | 600 000,00 | 1 074 896 | 1 171 936 |
| TREASURY 5% STK 07/MAR/2025 | 18-Fev-09 | 813 000,00 | 1 449 355 | 1 695 681 |
| TREASURY 5% STK 07/SEP/2014 | 19-Fev-09 | 200 000,00 | 364 807 | 436 372 |
| TURKEY(REPUBLIC OF) 6 5% BDS 10/FEB/2014 EUR1000 | 19-Fev-09 | 250 000,00 | 356 549 | 399 226 |
| UBS AG JERSEY 4 625% BDS 07/JUN/2010 EUR1000 | 17-Fev-09 | 670 000,00 | 965 569 | 973 223 |
| UBS AG LONDON BRANCH 6 25% SNR MTN 03/SEP/2013 | 17-Fev-09 | 400 000,00 | 585 869 | 574 724 |
| UNITED RENTALS NORTH AMER INC SR SB NT 7% | 09-Fev-09 | 1 000 000,00 | 688 913 | 786 774 |
| UNITED STATES OF AMER TREAS BONDS 4 375% TB | 12-Fev-09 | 665 000,00 | 873 810 | 926 106 |
| UNITED STATES OF AMER TREAS BONDS 4 75% TB | 11-Fev-09 | 530 000,00 | 721 538 | 523 487 |
| UNITED STATES OF AMER TREAS BONDS 5 25% | 19-Fev-09 | 2 000 000,00 | 2 715 519 | 2 687 340 |
| UNITED STATES OF AMER TREAS NOTES 2 75% NTS | 26-Fev-09 | 4 000 000,00 | 4 433 890 | 4 510 317 |
| UNITED STATES OF AMER TREAS NOTES 3 75% TB | 18-Fev-09 | 9 265 000,00 | 11 458 059 | 11 020 556 |
| UNITED STATES OF AMER TREAS NOTES 3 875% NTS | 18-Fev-09 | 2 000 000,00 | 2 529 454 | 1 852 941 |
| UNITED STATES OF AMER TREAS NOTES 4 5% TB | 26-Fev-09 | 6 300 000,00 | 8 387 280 | 8 308 850 |
| UNITED STATES OF AMER TREAS NOTES 5 125% NTS | 19-Fev-09 | 1 800 000,00 | 2 404 737 | 1 861 251 |
| UNITED STATES OF AMER TREAS NOTES SER'AF' 0 875% | 13-Fev-09 | 47 925 000,00 | 53 467 353 | 52 410 889 |
| UNITED STATES TREASURY NOTES 4 0% DUE 15/FEB/2015 | 19-Fev-09 | 1 250 000,00 | 1 572 623 | 1 407 841 |
| US TREAS NTS 2% 30/NOV/2013 | 05-Fev-09 | 18 395 000,00 | 20 811 037 | 19 874 196 |
| US TREAS NTS 2 750% 31/OCT/2013 | 18-Fev-09 | 1 000 000,00 | 1 203 427 | 1 114 174 |
| USA TREASURY NTS 1 375% NTS TIPS 15/JUL/2018 USD | 13-Fev-09 | 1 452 000,00 | 1 534 789 | 1 443 833 |
| VATTENFALL TREASURY 6 75% 31/JAN/2019 | 25-Fev-09 | 100 000,00 | 154 548 | 155 281 |
| VCL NO 10 S A BDS 29/JAN/2013 EUR50000 | 17-Fev-09 | 144 250,00 | 202 341 | 207 807 |
| VEOLIA ENVIRONNEMENT 5 125% EMTN 24/MAY/2022 | 18-Fev-09 | 260 000,00 | 321 744 | 335 902 |
| VODAFONE GROUP 6 25% NTS 15/JAN/2016 EUR50000 | 20-Fev-09 | 150 000,00 | 228 148 | 229 401 |
| VODAFONE GROUP 6 875% SNR UNSEC NTS 04/DEC/2013 | 25-Fev-09 | 100 000,00 | 157 155 | 155 628 |
| XEROX CAPITAL TRUST 8% BDS 01/FEB/2027 USD1000 | 04-Fev-09 | 255 000,00 | 213 876 | 254 675 |
| XSTRATA FINANCE CANADA 5 25% NTS 13/JUN/2017 | 17-Fev-09 | 590 000,00 | 559 550 | 828 302 |
| **Total Bonds** | | | **586.523.088** | **579.946.922** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments** | | | | |
| ACOSS BTRPRE-CPTE 1 86% 06/JAN/2009 06/FEB/2009 | 06-Fev-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| CAISSE AMORT DETTE SOCIALE BTRPRE-CPTE ZCP | 23-Fev-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| CTE ABBEY NATIONAL PLC | 17-Fev-09 | 1 967 774,67 | 2 834 776 | 2 834 776 |
| CTE ABBEY NATIONAL PLC | 19-Fev-09 | 30 767 269,60 | 44 323 329 | 44 323 329 |
| CTE ABBEY NATIONAL PLC | 20-Fev-09 | 23 971 652,55 | 34 533 563 | 34 533 563 |
| CTE ABBEY NATIONAL PLC | 25-Fev-09 | 24 752 800,12 | 35 658 884 | 35 658 884 |
| CTE ABBEY NATIONAL PLC | 26-Fev-09 | 14 835 856,78 | 21 372 535 | 21 372 535 |
| CTE ABBEY NATIONAL PLC | 17-Fev-09 | 112 191,31 | 161 623 | 161 623 |
| CTE ABBEY NATIONAL PLC | 19-Fev-09 | 251 728,20 | 362 640 | 362 640 |
| CTE ABBEY NATIONAL PLC | 20-Fev-09 | 196 128,58 | 282 543 | 282 543 |
| CTE ABBEY NATIONAL PLC | 25-Fev-09 | 199 799,96 | 287 832 | 287 832 |
| CTE ABBEY NATIONAL PLC | 26-Fev-09 | 119 752,25 | 172 515 | 172 515 |
| CTE ABBEY NATIONAL PLC | 17-Fev-09 | 167 994,37 | 242 013 | 242 013 |
| CTE ABBEY NATIONAL PLC | 19-Fev-09 | 349 002,20 | 502 773 | 502 773 |
| CTE ABBEY NATIONAL PLC | 20-Fev-09 | 370 218,87 | 533 337 | 533 337 |
| CTE ABBEY NATIONAL PLC | 25-Fev-09 | 47 399,92 | 68 284 | 68 284 |
| CTE ABBEY NATIONAL PLC | 26-Fev-09 | 44 390,97 | 63 950 | 63 950 |
| CTE ALLIED IRISH BANKS PLC | 18-Fev-09 | 44 100 668,06 | 63 531 422 | 63 531 422 |
| CTE ALLIED IRISH BANKS PLC | 18-Fev-09 | 360 831,75 | 519 814 | 519 814 |
| CTE ALLIED IRISH BANKS PLC | 18-Fev-09 | 538 500,19 | 775 763 | 775 763 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Fev-09 | 5 252 160,25 | 7 566 262 | 7 566 262 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Fev-09 | 9 808 489,42 | 14 130 110 | 14 130 110 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Fev-09 | 24 422 989,39 | 35 183 759 | 35 183 759 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Fev-09 | 9 495 174,13 | 13 678 748 | 13 678 748 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 25-Fev-09 | 34 653 920,17 | 49 922 437 | 49 922 437 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 26-Fev-09 | 44 507 570,34 | 64 117 606 | 64 117 606 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 27-Fev-09 | 24 151 171,10 | 34 792 177 | 34 792 177 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Fev-09 | 299 448,28 | 431 385 | 431 385 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Fev-09 | 80 250,00 | 115 608 | 115 608 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Fev-09 | 199 821,28 | 287 863 | 287 863 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Fev-09 | 76 643,26 | 110 412 | 110 412 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 25-Fev-09 | 279 719,94 | 402 965 | 402 965 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 26-Fev-09 | 359 256,75 | 517 545 | 517 545 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 27-Fev-09 | 194 938,78 | 280 829 | 280 829 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Fev-09 | 448 391,47 | 645 953 | 645 953 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Fev-09 | 111 260,58 | 160 282 | 160 282 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Fev-09 | 377 189,33 | 543 379 | 543 379 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Fev-09 | 18 182,61 | 26 194 | 26 194 |
| **Carried Forward** | | | 433 462 908 | 433 462 908 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 433 462 908 | 433 462 908 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 25-Fev-09 | 66 359,89 | 95 598 | 95 598 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 26-Fev-09 | 133 172,91 | 191 849 | 191 849 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 27-Fev-09 | 653 890,12 | 941 994 | 941 994 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 17-Fev-09 | 5 252 160,25 | 7 566 262 | 7 566 262 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 17-Fev-09 | 299 448,28 | 431 385 | 431 385 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 17-Fev-09 | 448 391,47 | 645 953 | 645 953 |
| CTE BANK OF IRELAND | 19-Fev-09 | 35 065 891,64 | 50 515 923 | 50 515 923 |
| CTE BANK OF IRELAND | 19-Fev-09 | 286 898,18 | 413 306 | 413 306 |
| CTE BANK OF IRELAND | 19-Fev-09 | 397 762,73 | 573 017 | 573 017 |
| CTE BARCLAYS BANK PLC | 17-Fev-09 | 8 248 633,02 | 11 882 981 | 11 882 981 |
| CTE BARCLAYS BANK PLC | 19-Fev-09 | 34 329 712,96 | 49 455 384 | 49 455 384 |
| CTE BARCLAYS BANK PLC | 20-Fev-09 | 72 573 401,43 | 104 549 242 | 104 549 242 |
| CTE BARCLAYS BANK PLC | 23-Fev-09 | 22 600 767,55 | 32 558 666 | 32 558 666 |
| CTE BARCLAYS BANK PLC | 27-Fev-09 | 48 302 342,20 | 69 584 354 | 69 584 354 |
| CTE BARCLAYS BANK PLC | 17-Fev-09 | 470 290,11 | 677 500 | 677 500 |
| CTE BARCLAYS BANK PLC | 19-Fev-09 | 280 875,00 | 404 629 | 404 629 |
| CTE BARCLAYS BANK PLC | 20-Fev-09 | 593 772,93 | 855 389 | 855 389 |
| CTE BARCLAYS BANK PLC | 23-Fev-09 | 184 912,41 | 266 385 | 266 385 |
| CTE BARCLAYS BANK PLC | 27-Fev-09 | 389 877,56 | 561 658 | 561 658 |
| CTE BARCLAYS BANK PLC | 17-Fev-09 | 704 208,65 | 1 014 483 | 1 014 483 |
| CTE BARCLAYS BANK PLC | 19-Fev-09 | 389 412,04 | 560 987 | 560 987 |
| CTE BARCLAYS BANK PLC | 20-Fev-09 | 1 120 825,64 | 1 614 661 | 1 614 661 |
| CTE BARCLAYS BANK PLC | 23-Fev-09 | 2 214 320,03 | 3 189 949 | 3 189 949 |
| CTE BARCLAYS BANK PLC | 27-Fev-09 | 1 307 780,24 | 1 883 988 | 1 883 988 |
| CTE BNP PARIBAS | 09-Fev-09 | 23 585 820,72 | 33 977 733 | 33 977 733 |
| CTE BNP PARIBAS | 17-Fev-09 | 5 252 160,25 | 7 566 262 | 7 566 262 |
| CTE BNP PARIBAS | 19-Fev-09 | 24 521 223,54 | 35 325 275 | 35 325 275 |
| CTE BNP PARIBAS | 20-Fev-09 | 34 192 185,15 | 49 257 262 | 49 257 262 |
| CTE BNP PARIBAS | 23-Fev-09 | 22 600 767,54 | 32 558 666 | 32 558 666 |
| CTE BNP PARIBAS | 24-Fev-09 | 24 752 800,12 | 35 658 884 | 35 658 884 |
| CTE BNP PARIBAS | 25-Fev-09 | 15 841 792,08 | 22 821 686 | 22 821 686 |
| CTE BNP PARIBAS | 26-Fev-09 | 44 507 570,34 | 64 117 606 | 64 117 606 |
| CTE BNP PARIBAS | 27-Fev-09 | 62 793 044,86 | 90 459 660 | 90 459 660 |
| CTE BNP PARIBAS | 09-Fev-09 | 1 344 725,84 | 1 937 212 | 1 937 212 |
| CTE BNP PARIBAS | 17-Fev-09 | 299 448,28 | 431 385 | 431 385 |
| CTE BNP PARIBAS | 19-Fev-09 | 200 625,00 | 289 020 | 289 020 |
| CTE BNP PARIBAS | 20-Fev-09 | 279 749,79 | 403 008 | 403 008 |
| CTE BNP PARIBAS | 23-Fev-09 | 184 912,43 | 266 385 | 266 385 |
| **Carried Forward** | | | 1 148 968 495 | 1 148 968 495 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 148 968 495 | 1 148 968 495 |
| CTE BNP PARIBAS | 24-Fev-09 | 199 799,96 | 287 832 | 287 832 |
| CTE BNP PARIBAS | 25-Fev-09 | 127 871,97 | 184 212 | 184 212 |
| CTE BNP PARIBAS | 26-Fev-09 | 359 256,75 | 517 545 | 517 545 |
| CTE BNP PARIBAS | 27-Fev-09 | 506 840,83 | 730 155 | 730 155 |
| CTE BNP PARIBAS | 09-Fev-09 | 1 590 147,64 | 2 290 767 | 2 290 767 |
| CTE BNP PARIBAS | 17-Fev-09 | 448 391,47 | 645 953 | 645 953 |
| CTE BNP PARIBAS | 19-Fev-09 | 278 151,46 | 400 705 | 400 705 |
| CTE BNP PARIBAS | 20-Fev-09 | 528 065,06 | 760 731 | 760 731 |
| CTE BNP PARIBAS | 23-Fev-09 | 2 214 320,03 | 3 189 949 | 3 189 949 |
| CTE BNP PARIBAS | 24-Fev-09 | 47 399,92 | 68 284 | 68 284 |
| CTE BNP PARIBAS | 25-Fev-09 | 30 335,95 | 43 702 | 43 702 |
| CTE BNP PARIBAS | 26-Fev-09 | 133 172,91 | 191 849 | 191 849 |
| CTE BNP PARIBAS | 27-Fev-09 | 1 700 114,31 | 2 449 185 | 2 449 185 |
| CTE CITIBANK N A (NYC) | 18-Fev-09 | 24 500 371,15 | 35 295 235 | 35 295 235 |
| CTE CITIBANK N A (NYC) | 18-Fev-09 | 200 462,08 | 288 786 | 288 786 |
| CTE CITIBANK N A (NYC) | 18-Fev-09 | 299 166,77 | 430 980 | 430 980 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 23-Fev-09 | 56 494 689,15 | 81 386 249 | 81 386 249 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 23-Fev-09 | 462 221,92 | 665 877 | 665 877 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 23-Fev-09 | 5 535 091,74 | 7 973 853 | 7 973 853 |
| CTE DANSKE BANK A/S | 19-Fev-09 | 49 042 447,09 | 70 650 549 | 70 650 549 |
| CTE DANSKE BANK A/S | 20-Fev-09 | 24 422 989,39 | 35 183 759 | 35 183 759 |
| CTE DANSKE BANK A/S | 23-Fev-09 | 40 681 381,58 | 58 605 598 | 58 605 598 |
| CTE DANSKE BANK A/S | 24-Fev-09 | 74 258 400,36 | 106 976 652 | 106 976 652 |
| CTE DANSKE BANK A/S | 25-Fev-09 | 44 555 040,22 | 64 185 991 | 64 185 991 |
| CTE DANSKE BANK A/S | 26-Fev-09 | 49 452 855,93 | 71 241 784 | 71 241 784 |
| CTE DANSKE BANK A/S | 27-Fev-09 | 9 660 468,45 | 13 916 871 | 13 916 871 |
| CTE DANSKE BANK A/S | 19-Fev-09 | 401 250,00 | 578 041 | 578 041 |
| CTE DANSKE BANK A/S | 20-Fev-09 | 199 821,28 | 287 863 | 287 863 |
| CTE DANSKE BANK A/S | 23-Fev-09 | 332 842,37 | 479 493 | 479 493 |
| CTE DANSKE BANK A/S | 24-Fev-09 | 599 399,87 | 863 495 | 863 495 |
| CTE DANSKE BANK A/S | 25-Fev-09 | 359 639,92 | 518 097 | 518 097 |
| CTE DANSKE BANK A/S | 26-Fev-09 | 399 174,17 | 575 050 | 575 050 |
| CTE DANSKE BANK A/S | 27-Fev-09 | 77 975,52 | 112 332 | 112 332 |
| CTE DANSKE BANK A/S | 19-Fev-09 | 556 302,91 | 801 410 | 801 410 |
| CTE DANSKE BANK A/S | 20-Fev-09 | 377 189,33 | 543 379 | 543 379 |
| CTE DANSKE BANK A/S | 23-Fev-09 | 3 985 776,05 | 5 741 909 | 5 741 909 |
| CTE DANSKE BANK A/S | 24-Fev-09 | 142 199,78 | 204 853 | 204 853 |
| CTE DANSKE BANK A/S | 25-Fev-09 | 85 319,86 | 122 912 | 122 912 |
| **Carried Forward** | | | 1 718 360 380 | 1 718 360 380 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 718 360 380 | 1 718 360 380 |
| CTE DANSKE BANK A/S | | 26-Fev-09 | 147 969,90 | 213 165 | 213 165 |
| CTE DANSKE BANK A/S | | 27-Fev-09 | 261 556,02 | 376 798 | 376 798 |
| CTE ING BANK NV | | 18-Fev-09 | 44 100 668,07 | 63 531 422 | 63 531 422 |
| CTE ING BANK NV | | 19-Fev-09 | 49 042 447,09 | 70 650 549 | 70 650 549 |
| CTE ING BANK NV | | 20-Fev-09 | 24 422 989,39 | 35 183 759 | 35 183 759 |
| CTE ING BANK NV | | 23-Fev-09 | 44 550 632,98 | 64 179 642 | 64 179 642 |
| CTE ING BANK NV | | 24-Fev-09 | 29 703 360,15 | 42 790 661 | 42 790 661 |
| CTE ING BANK NV | | 25-Fev-09 | 54 456 121,02 | 78 449 488 | 78 449 488 |
| CTE ING BANK NV | | 26-Fev-09 | 44 507 570,34 | 64 117 606 | 64 117 606 |
| CTE ING BANK NV | | 18-Fev-09 | 360 831,75 | 519 814 | 519 814 |
| CTE ING BANK NV | | 19-Fev-09 | 401 250,00 | 578 041 | 578 041 |
| CTE ING BANK NV | | 20-Fev-09 | 199 821,28 | 287 863 | 287 863 |
| CTE ING BANK NV | | 23-Fev-09 | 364 499,38 | 525 098 | 525 098 |
| CTE ING BANK NV | | 24-Fev-09 | 239 759,95 | 345 398 | 345 398 |
| CTE ING BANK NV | | 25-Fev-09 | 439 559,59 | 633 230 | 633 230 |
| CTE ING BANK NV | | 26-Fev-09 | 359 256,75 | 517 545 | 517 545 |
| CTE ING BANK NV | | 18-Fev-09 | 538 500,18 | 775 763 | 775 763 |
| CTE ING BANK NV | | 19-Fev-09 | 556 302,91 | 801 410 | 801 410 |
| CTE ING BANK NV | | 20-Fev-09 | 377 189,33 | 543 379 | 543 379 |
| CTE ING BANK NV | | 23-Fev-09 | 4 364 867,64 | 6 288 028 | 6 288 028 |
| CTE ING BANK NV | | 24-Fev-09 | 56 879,91 | 81 941 | 81 941 |
| CTE ING BANK NV | | 25-Fev-09 | 104 279,76 | 150 225 | 150 225 |
| CTE ING BANK NV | | 26-Fev-09 | 133 172,91 | 191 849 | 191 849 |
| CTE KBC BANK N V | | 23-Fev-09 | 9 665 896,26 | 13 924 690 | 13 924 690 |
| CTE KBC BANK N V | | 24-Fev-09 | 14 851 680,07 | 21 395 330 | 21 395 330 |
| CTE KBC BANK N V | | 23-Fev-09 | 79 083,35 | 113 927 | 113 927 |
| CTE KBC BANK N V | | 24-Fev-09 | 119 879,97 | 172 699 | 172 699 |
| CTE KBC BANK N V | | 23-Fev-09 | 947 020,39 | 1 364 278 | 1 364 278 |
| CTE KBC BANK N V | | 24-Fev-09 | 28 439,95 | 40 971 | 40 971 |
| CTE LLOYDS TSB BANK PLC | | 11-Fev-09 | 22 323 392,40 | 32 159 079 | 32 159 079 |
| CTE LLOYDS TSB BANK PLC | | 16-Fev-09 | 25 901 817,71 | 37 314 159 | 37 314 159 |
| CTE LLOYDS TSB BANK PLC | | 17-Fev-09 | 6 042 592,13 | 8 704 958 | 8 704 958 |
| CTE LLOYDS TSB BANK PLC | | 18-Fev-09 | 63 700 964,99 | 91 767 610 | 91 767 610 |
| CTE LLOYDS TSB BANK PLC | | 19-Fev-09 | 39 233 957,67 | 56 520 439 | 56 520 439 |
| CTE LLOYDS TSB BANK PLC | | 20-Fev-09 | 34 192 185,15 | 49 257 262 | 49 257 262 |
| CTE LLOYDS TSB BANK PLC | | 23-Fev-09 | 58 761 995,61 | 84 652 531 | 84 652 531 |
| CTE LLOYDS TSB BANK PLC | | 24-Fev-09 | 74 258 400,36 | 106 976 652 | 106 976 652 |
| CTE LLOYDS TSB BANK PLC | | 11-Fev-09 | 1 272 752,77 | 1 833 528 | 1 833 528 |
| | **Carried Forward** | | | 2 656 291 167 | 2 656 291 167 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 656 291 167 | 2 656 291 167 |
| CTE LLOYDS TSB BANK PLC | | 16-Fev-09 | 1 476 774,22 | 2 127 441 | 2 127 441 |
| CTE LLOYDS TSB BANK PLC | | 17-Fev-09 | 344 514,21 | 496 307 | 496 307 |
| CTE LLOYDS TSB BANK PLC | | 18-Fev-09 | 521 201,41 | 750 843 | 750 843 |
| CTE LLOYDS TSB BANK PLC | | 19-Fev-09 | 321 000,00 | 462 433 | 462 433 |
| CTE LLOYDS TSB BANK PLC | | 20-Fev-09 | 279 749,77 | 403 008 | 403 008 |
| CTE LLOYDS TSB BANK PLC | | 23-Fev-09 | 480 772,31 | 692 601 | 692 601 |
| CTE LLOYDS TSB BANK PLC | | 24-Fev-09 | 599 399,87 | 863 495 | 863 495 |
| CTE LLOYDS TSB BANK PLC | | 11-Fev-09 | 1 403 854,83 | 2 022 393 | 2 022 393 |
| CTE LLOYDS TSB BANK PLC | | 16-Fev-09 | 2 211 309,93 | 3 185 613 | 3 185 613 |
| CTE LLOYDS TSB BANK PLC | | 17-Fev-09 | 515 872,83 | 743 166 | 743 166 |
| CTE LLOYDS TSB BANK PLC | | 18-Fev-09 | 777 833,60 | 1 120 547 | 1 120 547 |
| CTE LLOYDS TSB BANK PLC | | 19-Fev-09 | 445 042,33 | 641 128 | 641 128 |
| CTE LLOYDS TSB BANK PLC | | 20-Fev-09 | 528 065,08 | 760 731 | 760 731 |
| CTE LLOYDS TSB BANK PLC | | 23-Fev-09 | 5 757 232,08 | 8 293 869 | 8 293 869 |
| CTE LLOYDS TSB BANK PLC | | 24-Fev-09 | 142 199,77 | 204 853 | 204 853 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Fev-09 | 27 942 522,60 | 40 253 998 | 40 253 998 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Fev-09 | 14 830 794,73 | 21 365 243 | 21 365 243 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Fev-09 | 1 593 123,60 | 2 295 054 | 2 295 054 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Fev-09 | 845 567,50 | 1 218 125 | 1 218 125 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Fev-09 | 1 757 225,98 | 2 531 460 | 2 531 460 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Fev-09 | 1 064 988,85 | 1 534 223 | 1 534 223 |
| CTE RABOBANK NEDERLAND NV | | 05-Fev-09 | 50 265 915,00 | 72 413 077 | 72 413 077 |
| CTE RABOBANK NEDERLAND NV | | 17-Fev-09 | 5 252 160,25 | 7 566 262 | 7 566 262 |
| CTE RABOBANK NEDERLAND NV | | 18-Fev-09 | 46 461 312,75 | 66 932 167 | 66 932 167 |
| CTE RABOBANK NEDERLAND NV | | 20-Fev-09 | 53 465 787,36 | 77 022 813 | 77 022 813 |
| CTE RABOBANK NEDERLAND NV | | 23-Fev-09 | 22 600 767,54 | 32 558 666 | 32 558 666 |
| CTE RABOBANK NEDERLAND NV | | 24-Fev-09 | 43 750 578,77 | 63 027 084 | 63 027 084 |
| CTE RABOBANK NEDERLAND NV | | 25-Fev-09 | 48 295 232,12 | 69 574 111 | 69 574 111 |
| CTE RABOBANK NEDERLAND NV | | 26-Fev-09 | 44 507 570,35 | 64 117 606 | 64 117 606 |
| CTE RABOBANK NEDERLAND NV | | 27-Fev-09 | 74 964 877,16 | 107 994 402 | 107 994 402 |
| CTE RABOBANK NEDERLAND NV | | 05-Fev-09 | 2 865 869,09 | 4 128 571 | 4 128 571 |
| CTE RABOBANK NEDERLAND NV | | 17-Fev-09 | 299 448,28 | 431 385 | 431 385 |
| CTE RABOBANK NEDERLAND NV | | 18-Fev-09 | 380 146,55 | 547 639 | 547 639 |
| CTE RABOBANK NEDERLAND NV | | 20-Fev-09 | 437 440,39 | 630 177 | 630 177 |
| CTE RABOBANK NEDERLAND NV | | 23-Fev-09 | 184 912,43 | 266 385 | 266 385 |
| CTE RABOBANK NEDERLAND NV | | 24-Fev-09 | 353 146,46 | 508 743 | 508 743 |
| CTE RABOBANK NEDERLAND NV | | 25-Fev-09 | 389 830,05 | 561 589 | 561 589 |
| CTE RABOBANK NEDERLAND NV | | 26-Fev-09 | 359 256,76 | 517 545 | 517 545 |
| | **Carried Forward** | | | 3 317 055 918 | 3 317 055 918 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 317 055 918 | 3 317 055 918 |
| CTE RABOBANK NEDERLAND NV | | 27-Fev-09 | 605 087,09 | 871 688 | 871 688 |
| CTE RABOBANK NEDERLAND NV | | 05-Fev-09 | 3 385 589,07 | 4 877 280 | 4 877 280 |
| CTE RABOBANK NEDERLAND NV | | 17-Fev-09 | 448 391,47 | 645 953 | 645 953 |
| CTE RABOBANK NEDERLAND NV | | 18-Fev-09 | 567 325,31 | 817 289 | 817 289 |
| CTE RABOBANK NEDERLAND NV | | 20-Fev-09 | 825 727,11 | 1 189 542 | 1 189 542 |
| CTE RABOBANK NEDERLAND NV | | 23-Fev-09 | 2 214 320,03 | 3 189 949 | 3 189 949 |
| CTE RABOBANK NEDERLAND NV | | 24-Fev-09 | 83 779,37 | 120 693 | 120 693 |
| CTE RABOBANK NEDERLAND NV | | 25-Fev-09 | 92 482,07 | 133 230 | 133 230 |
| CTE RABOBANK NEDERLAND NV | | 26-Fev-09 | 133 172,89 | 191 849 | 191 849 |
| CTE RABOBANK NEDERLAND NV | | 27-Fev-09 | 2 029 665,24 | 2 923 936 | 2 923 936 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Fev-09 | 5 520 520,77 | 7 952 862 | 7 952 862 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Fev-09 | 5 252 160,25 | 7 566 262 | 7 566 262 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Fev-09 | 83 301 261,91 | 120 003 798 | 120 003 798 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Fev-09 | 24 422 989,39 | 35 183 759 | 35 183 759 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Fev-09 | 13 560 460,53 | 19 535 199 | 19 535 199 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Fev-09 | 14 851 680,07 | 21 395 330 | 21 395 330 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Fev-09 | 14 851 680,07 | 21 395 330 | 21 395 330 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Fev-09 | 49 947 384,49 | 71 954 202 | 71 954 202 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Fev-09 | 33 811 639,54 | 48 709 048 | 48 709 048 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Fev-09 | 314 748,68 | 453 427 | 453 427 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Fev-09 | 299 448,28 | 431 385 | 431 385 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Fev-09 | 681 571,08 | 981 871 | 981 871 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Fev-09 | 199 821,28 | 287 863 | 287 863 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Fev-09 | 110 947,46 | 159 831 | 159 831 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Fev-09 | 119 879,97 | 172 699 | 172 699 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Fev-09 | 119 879,97 | 172 699 | 172 699 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Fev-09 | 403 165,91 | 580 801 | 580 801 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Fev-09 | 272 914,29 | 393 160 | 393 160 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Fev-09 | 333 614,57 | 480 605 | 480 605 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Fev-09 | 448 391,47 | 645 953 | 645 953 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Fev-09 | 1 017 167,01 | 1 465 331 | 1 465 331 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Fev-09 | 377 189,33 | 543 379 | 543 379 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Fev-09 | 1 328 592,02 | 1 913 970 | 1 913 970 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Fev-09 | 28 439,95 | 40 971 | 40 971 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Fev-09 | 28 439,95 | 40 971 | 40 971 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Fev-09 | 149 449,60 | 215 297 | 215 297 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Fev-09 | 915 446,17 | 1 318 792 | 1 318 792 |
| CTE SOCIETE GENERALE | | 03-Fev-09 | 4 198,14 | 6 048 | 6 048 |
| | **Carried Forward** | | | 3 696 018 169 | 3 696 018 169 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 696 018 169 | 3 696 018 169 |
| CTE SOCIETE GENERALE | | 04-Fev-09 | 50 265 915,00 | 72 413 077 | 72 413 077 |
| CTE SOCIETE GENERALE | | 04-Fev-09 | 50 228 186,74 | 72 358 726 | 72 358 726 |
| CTE SOCIETE GENERALE | | 06-Fev-09 | 50 265 915,00 | 72 413 077 | 72 413 077 |
| CTE SOCIETE GENERALE | | 09-Fev-09 | 26 680 094,28 | 38 435 344 | 38 435 344 |
| CTE SOCIETE GENERALE | | 10-Fev-09 | 50 265 915,00 | 72 413 077 | 72 413 077 |
| CTE SOCIETE GENERALE | | 12-Fev-09 | 44 745 394,23 | 64 460 215 | 64 460 215 |
| CTE SOCIETE GENERALE | | 13-Fev-09 | 35 435 120,27 | 51 047 834 | 51 047 834 |
| CTE SOCIETE GENERALE | | 16-Fev-09 | 24 364 097,29 | 35 098 919 | 35 098 919 |
| CTE SOCIETE GENERALE | | 17-Fev-09 | 5 252 160,24 | 7 566 262 | 7 566 262 |
| CTE SOCIETE GENERALE | | 18-Fev-09 | 44 100 668,07 | 63 531 422 | 63 531 422 |
| CTE SOCIETE GENERALE | | 19-Fev-09 | 78 467 915,34 | 113 040 879 | 113 040 879 |
| CTE SOCIETE GENERALE | | 20-Fev-09 | 34 192 185,15 | 49 257 262 | 49 257 262 |
| CTE SOCIETE GENERALE | | 23-Fev-09 | 58 761 995,61 | 84 652 531 | 84 652 531 |
| CTE SOCIETE GENERALE | | 24-Fev-09 | 64 357 280,32 | 92 713 098 | 92 713 098 |
| CTE SOCIETE GENERALE | | 25-Fev-09 | 89 110 080,44 | 128 371 982 | 128 371 982 |
| CTE SOCIETE GENERALE | | 26-Fev-09 | 8 560 119,85 | 12 331 709 | 12 331 709 |
| CTE SOCIETE GENERALE | | 27-Fev-09 | 62 793 044,86 | 90 459 660 | 90 459 660 |
| CTE SOCIETE GENERALE | | 03-Fev-09 | 239,35 | 345 | 345 |
| CTE SOCIETE GENERALE | | 04-Fev-09 | 2 863 060,75 | 4 124 525 | 4 124 525 |
| CTE SOCIETE GENERALE | | 04-Fev-09 | 2 865 869,09 | 4 128 571 | 4 128 571 |
| CTE SOCIETE GENERALE | | 06-Fev-09 | 2 865 869,09 | 4 128 571 | 4 128 571 |
| CTE SOCIETE GENERALE | | 09-Fev-09 | 1 521 143,25 | 2 191 359 | 2 191 359 |
| CTE SOCIETE GENERALE | | 10-Fev-09 | 2 865 876,37 | 4 128 581 | 4 128 581 |
| CTE SOCIETE GENERALE | | 12-Fev-09 | 2 551 127,69 | 3 675 155 | 3 675 155 |
| CTE SOCIETE GENERALE | | 13-Fev-09 | 2 020 308,87 | 2 910 457 | 2 910 457 |
| CTE SOCIETE GENERALE | | 16-Fev-09 | 1 389 102,15 | 2 001 141 | 2 001 141 |
| CTE SOCIETE GENERALE | | 17-Fev-09 | 299 448,30 | 431 385 | 431 385 |
| CTE SOCIETE GENERALE | | 18-Fev-09 | 360 831,75 | 519 814 | 519 814 |
| CTE SOCIETE GENERALE | | 19-Fev-09 | 641 999,99 | 924 865 | 924 865 |
| CTE SOCIETE GENERALE | | 20-Fev-09 | 279 749,79 | 403 008 | 403 008 |
| CTE SOCIETE GENERALE | | 23-Fev-09 | 480 772,31 | 692 601 | 692 601 |
| CTE SOCIETE GENERALE | | 24-Fev-09 | 519 479,88 | 748 363 | 748 363 |
| CTE SOCIETE GENERALE | | 25-Fev-09 | 719 279,84 | 1 036 195 | 1 036 195 |
| CTE SOCIETE GENERALE | | 26-Fev-09 | 69 095,68 | 99 539 | 99 539 |
| CTE SOCIETE GENERALE | | 27-Fev-09 | 506 840,83 | 730 155 | 730 155 |
| CTE SOCIETE GENERALE | | 03-Fev-09 | 288,01 | 415 | 415 |
| CTE SOCIETE GENERALE | | 04-Fev-09 | 3 454 079,45 | 4 975 947 | 4 975 947 |
| CTE SOCIETE GENERALE | | 04-Fev-09 | 3 463 762,15 | 4 989 896 | 4 989 896 |
| | **Carried Forward** | | | 4 859 424 129 | 4 859 424 129 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 4 859 424 129 | 4 859 424 129 |
| CTE SOCIETE GENERALE | 06-Fev-09 | 3 388 910,10 | 4 882 064 | 4 882 064 |
| CTE SOCIETE GENERALE | 09-Fev-09 | 1 798 762,46 | 2 591 297 | 2 591 297 |
| CTE SOCIETE GENERALE | 10-Fev-09 | 3 320 806,44 | 4 783 954 | 4 783 954 |
| CTE SOCIETE GENERALE | 12-Fev-09 | 2 704 041,24 | 3 895 442 | 3 895 442 |
| CTE SOCIETE GENERALE | 13-Fev-09 | 2 544 570,86 | 3 665 709 | 3 665 709 |
| CTE SOCIETE GENERALE | 16-Fev-09 | 2 080 030,47 | 2 996 492 | 2 996 492 |
| CTE SOCIETE GENERALE | 17-Fev-09 | 448 391,47 | 645 953 | 645 953 |
| CTE SOCIETE GENERALE | 18-Fev-09 | 538 500,18 | 775 763 | 775 763 |
| CTE SOCIETE GENERALE | 19-Fev-09 | 890 084,67 | 1 282 256 | 1 282 256 |
| CTE SOCIETE GENERALE | 20-Fev-09 | 528 065,06 | 760 731 | 760 731 |
| CTE SOCIETE GENERALE | 23-Fev-09 | 5 757 232,08 | 8 293 869 | 8 293 869 |
| CTE SOCIETE GENERALE | 24-Fev-09 | 123 239,80 | 177 539 | 177 539 |
| CTE SOCIETE GENERALE | 25-Fev-09 | 170 639,72 | 245 824 | 245 824 |
| CTE SOCIETE GENERALE | 26-Fev-09 | 25 613,08 | 36 898 | 36 898 |
| CTE SOCIETE GENERALE | 27-Fev-09 | 1 700 114,31 | 2 449 185 | 2 449 185 |
| CTE UBS AG | 17-Fev-09 | 2 493 953,69 | 3 592 790 | 3 592 790 |
| CTE UBS AG | 25-Fev-09 | 23 762 688,11 | 34 232 528 | 34 232 528 |
| CTE UBS AG | 26-Fev-09 | 49 452 855,93 | 71 241 784 | 71 241 784 |
| CTE UBS AG | 27-Fev-09 | 33 811 639,54 | 48 709 048 | 48 709 048 |
| CTE UBS AG | 17-Fev-09 | 142 191,04 | 204 840 | 204 840 |
| CTE UBS AG | 25-Fev-09 | 191 807,95 | 276 319 | 276 319 |
| CTE UBS AG | 26-Fev-09 | 399 174,17 | 575 050 | 575 050 |
| CTE UBS AG | 27-Fev-09 | 272 914,29 | 393 160 | 393 160 |
| CTE UBS AG | 17-Fev-09 | 212 915,73 | 306 726 | 306 726 |
| CTE UBS AG | 25-Fev-09 | 45 503,94 | 65 553 | 65 553 |
| CTE UBS AG | 26-Fev-09 | 147 969,90 | 213 165 | 213 165 |
| CTE UBS AG | 27-Fev-09 | 915 446,17 | 1 318 792 | 1 318 792 |
| EST PORTUGAL-3 | 27-Fev-09 | 1,00 | 1 010 344 | 1 008 420 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 02/FEB/2005 | 02-Fev-09 | 10 000 000,00 | 11 249 854 | 10 555 797 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 11/MAR/2009 | 12-Fev-09 | 5 000 000,00 | 5 636 953 | 5 443 615 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 27/FEB/2009 | 12-Fev-09 | 5 000 000,00 | 5 637 695 | 5 553 670 |
| FEDL HOME LN MTG CORP DISC NT MATURES 02/FEB/2009 | 02-Fev-09 | 15 181 000,00 | 17 078 404 | 16 839 044 |
| FEDL HOME LN MTG CORP DISC NT MATURES 11/FEB/2009 | 06-Fev-09 | 13 000 000,00 | 14 571 010 | 14 624 708 |
| FEDL HOME LN MTG CORP DISC NT MATURES 11/FEB/2009 | 11-Fev-09 | 2 000 000,00 | 2 233 230 | 2 249 971 |
| FEDL HOME LN MTG CORP DISC NT MATURES 13/MAY/2009 | 05-Fev-09 | 1 500 000,00 | 1 681 233 | 1 650 237 |
| FEDL HOME LN MTG CORP DISC NT MATURES 23/FEB/2009 | 12-Fev-09 | 5 000 000,00 | 5 637 852 | 5 468 366 |
| FEDL HOME LN MTG CORP DISC NT MATURES 25/MAR/2009 | 12-Fev-09 | 7 313 000,00 | 8 243 952 | 7 961 429 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 02/MAR/2009 | 12-Fev-09 | 15 000 000,00 | 16 912 165 | 16 661 266 |
| **Carried Forward** | | | 5 147 929 551 | 5 146 053 383 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 5 147 929 551 | 5 146 053 383 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 03/FEB/2005 | 03-Fev-09 | 20 000 000,00 | 22 216 904 | 21 110 438 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 06/MAR/2009 | 12-Fev-09 | 10 000 000,00 | 11 274 426 | 11 206 798 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 20/FEB/2009 | 20-Fev-09 | 5 000 000,00 | 5 709 642 | 5 594 344 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 27/FEB/2009 | 12-Fev-09 | 10 000 000,00 | 11 275 391 | 10 887 593 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 27/FEB/2009 | 27-Fev-09 | 5 000 000,00 | 5 671 433 | 5 728 255 |
| FIXED EUR DEP | 04-Fev-09 | 2 500 000,00 | 3 601 500 | 3 601 500 |
| GDF SUEZ BTRPRE-CPTE 3 22% 19/NOV/2008 20/FEB/2009 | 20-Fev-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| ITALY(REPUBLIC OF) 0% TB 27/FEB/2009 EUR1000 | 27-Fev-09 | 1 500 000,00 | 2 160 900 | 2 148 871 |
| LLOYDS TSB BANK | 11-Fev-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| METRO LX - 10 | 20-Fev-09 | 1,00 | 1 443 242 | 1 440 600 |
| OGMA - 55 | 23-Fev-09 | 1,00 | 720 269 | 715 386 |
| OREAL(L') BTRPRE-CPTE 2 19% 12/FEB/2009 | 12-Fev-09 | 3 500 000,00 | 5 042 100 | 5 042 100 |
| RATP BTRPRE-CPTE 1 85% 12/FEB/2009 | 12-Fev-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| RTE EDF TRANSPORT BTRPRE-CPTE 2 05% 09/FEB/2009 | 09-Fev-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| SAG GEST 45 | 27-Fev-09 | 1,00 | 288 114 | 287 423 |
| UNEDIC(UNI INTERPRO EMPLOI) BTRPRE-CPTE 3 25% | 18-Fev-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| UNICER 194 | 19-Fev-09 | 1,00 | 1 224 490 | 1 221 512 |
| **Total Short-term Investments** | | | **5.228.642.162** | **5.225.122.402** |
| **Other Investments** | | | | |
| ABERDEEN GLOBAL FUNDS WORLD EQUITY'STLG D2'GBP ACC | 17-Fev-09 | 3 962 907,34 | 38 700 774 | 39 059 610 |
| ABERDEEN INTERNATIONAL FD MGRS GLOBAL II-EME MKTS | 17-Fev-09 | 470 000,00 | 4 604 393 | 3 011 964 |
| ABSOLUTE INSIGHT FUNDS UK EQTY MKT NEUTRAL FD | 17-Fev-09 | 2 335 189,51 | 4 349 707 | 4 681 426 |
| ABSOLUTE RETURN TRUST LTD EURO SHS NPV | 24-Fev-09 | 10 000,00 | 11 076 | 16 769 |
| BARCLAYS GB IN(DE) ISHARES DJ STOXX 600 OIL & | 24-Fev-09 | 30 000,00 | 1 134 572 | 1 793 670 |
| BARCLAYS GLOBAL INVESTORS(IRELAND) ISHARES DJ | 18-Fev-09 | 68 000,00 | 1 500 261 | 3 091 937 |
| BARCLAYS GLOBAL INVESTORS(IRELAND) ISHARES DJ EURO | 18-Fev-09 | 85 000,00 | 1 538 415 | 3 839 658 |
| BIOTECH HOLDRS TRUSTS DEPOSITARY RECPTS REP 20 | 13-Fev-09 | 4 000,00 | 782 985 | 872 372 |
| BLACKROCK GLOBAL FUND GLOBAL CAP SECS ABS RTN A2 | 16-Fev-09 | 396 375,00 | 3 323 219 | 5 470 188 |
| BLACKROCK GLOBAL FUNDS EURO VALUE A EUR CAP | 27-Fev-09 | 0,00 | 177 419 | 0 |
| BLACKROCK GLOBAL FUNDS WORLD GOLD A2 EUR CAP | 16-Fev-09 | 29 552,00 | 1 178 836 | 1 480 158 |
| CAPITAL INTERNATIONAL FUND EURO BD FD CLS'CD'EUR | 26-Fev-09 | 1 089 891,31 | 19 102 422 | 17 938 611 |
| DEXION ABSOLUTE LTD EUR SHS NPV | 16-Fev-09 | 865 000,00 | 1 804 160 | 2 881 202 |
| DIAMONDS TRUST SER'1' UNITS OF BEN INT NPV | 13-Fev-09 | 22 000,00 | 1 938 095 | 2 963 806 |
| ENOVARA S&P DIV TRENDS INDICATOR EUR'I'SHS CLS | 19-Fev-09 | 29 230,78 | 4 930 645 | 4 885 594 |
| FFTW FUNDS INC0% | 27-Fev-09 | 469 737,36 | 9 020 598 | 8 139 860 |
| **Carried Forward** | | | 94 097 577 | 100 126 826 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Other Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 94 097 577 | 100 126 826 |
| GOLD BULLION SECURITIES LIMITED (GBS)0% SEC UND | 13-Fev-09 | 9 988,00 | 1 030 004 | 932 944 |
| GOLDMAN SACHS FUNDS SICAV GLOBAL FXD INC PLUS(HDG) | 20-Fev-09 | 1 796 100,64 | 26 314 494 | 27 178 996 |
| GS GLOBAL HIGH YIELD PORT EUR HEDGE CLASS | 20-Fev-09 | 2 204 478,25 | 15 021 399 | 18 073 648 |
| INDEXCHANGE INVESTMENT AG DOW JONES EURO STOXX 50 | 18-Fev-09 | 50 000,00 | 1 536 870 | 2 517 948 |
| INDEXCHANGE INVESTMENT AG DOW JONES STOXX 600 | 24-Fev-09 | 83 000,00 | 3 244 896 | 5 085 529 |
| ISHARES IBOXX EURO LIQUID CORPORATES | 13-Fev-09 | 13 564,00 | 2 255 970 | 2 110 264 |
| ISHARES INC MSCI EAFE INDEX | 17-Fev-09 | 39 116,00 | 1 635 449 | 1 780 323 |
| ISHARES MSCI CHINA TRACKER ISHARES A50 CHINA | 16-Fev-09 | 327 300,00 | 496 646 | 420 484 |
| ISHARES TRUST ISHARES FTSE/XINHUA CHINA 25 INDEX | 13-Fev-09 | 27 900,00 | 836 391 | 839 103 |
| ISHARES TRUST MSCI EMERGING MARKETS INDEX FD | 17-Fev-09 | 28 566,00 | 729 150 | 1 014 073 |
| ISHARES TRUST S&P 500 VALUE INDX FUND | 13-Fev-09 | 15 000,00 | 655 189 | 1 232 794 |
| JPMORGAN ASSET MGMT(EUROPE)S A R L JPM GLOBAL | 16-Fev-09 | 330 902,00 | 4 509 558 | 4 302 121 |
| NOMURA ASSET MANAGEMENT TOPIX FUND(ETF) | 16-Fev-09 | 310 000,00 | 2 967 688 | 4 872 209 |
| OPUS ALTERNATIVE INVESTMENT FD DIVERSIFIED IE EUR | 31-Dez-08 | 8 377,47 | 14 395 080 | 14 270 949 |
| SCHRODER INTERNATIONAL SELECT FD EURO | 27-Fev-09 | 56 981,00 | 10 197 647 | 10 083 956 |
| SCHRODER INTERNATIONAL SELECT FD EUROPEAN EQUITY | 19-Fev-09 | 95 293,00 | 3 839 696 | 5 471 203 |
| SCHRODER INTERNATIONAL SELECTION FUND US LARGE CAP | 19-Fev-09 | 99 655,00 | 5 842 976 | 7 683 776 |
| SCHRODER INTL SEL SISF EURO EQUITY I ACC | 19-Fev-09 | 152 533,00 | 3 601 523 | 4 390 384 |
| SCHRODER INTL SEL SISF UK EQUITY I ACC | 19-Fev-09 | 283 934,00 | 1 005 596 | 1 261 618 |
| SECTOR SPDR TRUST AMEX UTILITIES SELECT INDEX | 13-Fev-09 | 15 000,00 | 475 382 | 572 886 |
| SPDR TRUST UNIT SER 1 NPV | 17-Fev-09 | 107 861,00 | 9 890 517 | 12 779 389 |
| USD COMMISSION ADJUSTMENT | 01-Fev-09 | 0,00 | -3 299 | 0 |
| VASCO DA GAMA STRATEGIES | 05-Fev-09 | 1 308,97 | 2 047 323 | 2 092 261 |
| XMTCH CH ON SMI R | 19-Fev-09 | 40 000,00 | 1 940 243 | 2 677 421 |
| **Total Other Investments** | | | **208.563.966** | **231.771.106** |
| **Total in Securities** | | | **6.460.832.603** | **6.592.742.877** |
| **Total Net Profit from Sales of Securities in February 2009** | | | | **-131.910.274** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | 5 396 616 |
| Spot Currency Contracts | -20 782 |
| Forward Currency Contracts | -22 224 244 |
| Receivables/Payables | -681 012 |
| Derivatives | 8 044 277 |
| **Total Net Profit from Sales of Other Assets in February 2009** | **-9.485.145** |
| **Total Net Profit from Sales of Securities in February 2009** | **-131.910.274** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN FEBRUARY 2009** | **-141.395.419** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ABBOTT LABORATORIES COM STK NPV | 05-Mar-09 | 14 600,00 | 772 762 | 852 420 |
| ABERCROMBIE & FITCH CO CLASS'A'COM STK USD0 01 | 05-Mar-09 | 5 700,00 | 118 900 | 330 681 |
| ADOBE SYSTEMS INC COM STK USD0 0001 | 05-Mar-09 | 15 400,00 | 300 841 | 544 725 |
| AIR PRODUCTS & CHEMICALS INC COM STK USD1 | 05-Mar-09 | 7 800,00 | 405 419 | 481 374 |
| ALCON INC CHF0 20 | 05-Mar-09 | 4 900,00 | 467 380 | 453 776 |
| ALLERGAN INC COM STK USD0 01 | 05-Mar-09 | 35 500,00 | 1 455 200 | 1 667 452 |
| AMAZON COM INC COM STK USD0 01 | 05-Mar-09 | 13 600,00 | 1 010 810 | 926 531 |
| AMERICAN TOWER CORP CLASS'A' COM USD0 01 | 05-Mar-09 | 11 200,00 | 351 529 | 325 974 |
| APPLE INC COM STK NPV | 05-Mar-09 | 13 100,00 | 1 335 267 | 1 264 407 |
| ASML HOLDING NV EUR0 09 | 02-Mar-09 | 6 946,00 | 228 600 | 248 248 |
| AUTOMATIC DATA PROCESSING INC COM STK USD0 10 | 05-Mar-09 | 10 100,00 | 380 474 | 459 766 |
| BAXTER INTERNATIONAL INC COM STK USD1 | 05-Mar-09 | 15 900,00 | 933 713 | 864 621 |
| BLACKROCK INC CLASS'A'COM STK NPV | 05-Mar-09 | 3 800,00 | 398 753 | 581 322 |
| BURLINGTON NORTHERN SANTA FE CORP COM STK USD0 01 | 05-Mar-09 | 8 900,00 | 541 924 | 799 255 |
| CAMPBELL SOUP CO CAP STK USD0 0375 | 05-Mar-09 | 12 800,00 | 386 355 | 464 523 |
| CASINO GUICHARD-PERRACHON EUR1 53 | 17-Mar-09 | 1 200,00 | 85 506 | 130 359 |
| CIMPOR CIMENTOS DE PORTUGAL EUR1(REGD) | 19-Mar-09 | 23 683,00 | 118 121 | 163 968 |
| CISCO SYSTEMS INC COM STK USD0 001 | 05-Mar-09 | 64 800,00 | 1 084 718 | 1 538 095 |
| CISCO SYSTEMS INC COM STK USD0 001 | 19-Mar-09 | 0,00 | -4 282 | 0 |
| CME GROUP INC COM STK USD0 01 CLASS'A' | 05-Mar-09 | 2 500,00 | 520 426 | 799 583 |
| COACH INC COM STK USD0 01 | 05-Mar-09 | 6 900,00 | 97 104 | 156 151 |
| COLGATE-PALMOLIVE CO COM STK USD1 | 05-Mar-09 | 8 200,00 | 528 759 | 557 371 |
| COLRUYT SA NPV | 10-Mar-09 | 500,00 | 124 721 | 122 771 |
| DASSAULT SYSTEMES SA EUR1 | 17-Mar-09 | 3 450,00 | 140 551 | 211 131 |
| DYADIC INTERNATIONAL INC COM STK USD0 001 | 24-Mar-09 | 2 000,00 | 788 | 12 673 |
| ECOLAB INC COM STK USD1 | 05-Mar-09 | 8 300,00 | 286 968 | 291 226 |
| EDF ENERGIES NOUVELLES EUR1 6 EDF ENERGIES | 12-Mar-09 | 1 500,00 | 58 146 | 88 968 |
| EDP RENOVAVEIS SA EUR5 | 25-Mar-09 | 25 000,00 | 221 252 | 281 798 |
| ENEL SPA EUR1 | 02-Mar-09 | 20 500,00 | 110 760 | 202 179 |
| ENRON CORP COM STK USD0 01 | 05-Mar-09 | 0,00 | 72 716 | 0 |
| EXPRESS SCRIPTS INC COM STK USD0 01 | 05-Mar-09 | 11 300,00 | 577 251 | 568 873 |
| GAS NATURAL SDG SA EUR1 | 26-Mar-09 | 30 000,00 | 441 770 | 531 027 |
| GENERAL DYNAMICS CORP COM STK USD1 | 05-Mar-09 | 7 700,00 | 328 367 | 580 979 |
| GOOGLE INC COM STK USD0 001 CLS'A' | 05-Mar-09 | 4 500,00 | 1 568 959 | 1 166 253 |
| INTEL CORP COM STK USD0 001 | 05-Mar-09 | 23 700,00 | 337 396 | 565 982 |
| INTERCONTINENTAL EXCHANGE INC COM STK USD0 01 | 05-Mar-09 | 6 700,00 | 442 241 | 478 333 |
| INTERNATIONAL GAME TECHNOLOGY COM STK USD0 000625 | 05-Mar-09 | 31 600,00 | 280 751 | 1 030 658 |
| KELLOGG CO COM STK USD0 25 | 05-Mar-09 | 9 200,00 | 386 907 | 414 008 |
| **Carried Forward** | | | 16 897 825 | 20 157 461 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 16 897 825 | 20 157 461 |
| LABORATORY CORP OF AMERICA HOLDINGS COM STK USD0 1 | 05-Mar-09 | 10 400,00 | 652 458 | 796 331 |
| LVMH MOET-HENNESSY LOUIS VUITTON EUR0 30 | 09-Mar-09 | 3 000,00 | 189 513 | 299 399 |
| MASTERCARD INC COM STK | 05-Mar-09 | 7 700,00 | 1 295 088 | 1 400 817 |
| MCDONALD'S CORP COM STK USD0 01 | 05-Mar-09 | 8 600,00 | 504 165 | 498 639 |
| MEAD JOHNSON NUTRITION COM USD0 01 CLS'A' | 05-Mar-09 | 6 177,00 | 189 139 | 167 833 |
| MEDCO HEALTH SOLUTIONS INC COM STK USD0 01 | 05-Mar-09 | 15 000,00 | 649 129 | 654 781 |
| MEDTRONIC INC COM STK USD0 10 | 05-Mar-09 | 12 800,00 | 376 175 | 613 678 |
| MONSANTO CO COM STK USD0 01 | 05-Mar-09 | 6 800,00 | 564 352 | 699 529 |
| ORACLE CORP COM STK USD0 01 | 05-Mar-09 | 24 400,00 | 413 861 | 483 603 |
| PEPSICO INC CAP STK USD0 0166 | 05-Mar-09 | 10 400,00 | 550 027 | 671 969 |
| PRAXAIR INC COM STK USD0 01 | 05-Mar-09 | 11 100,00 | 699 152 | 728 845 |
| PRECISION CASTPARTS CORP COM NPV | 03-Mar-09 | 3 500,00 | 203 366 | 360 601 |
| PRICE T ROWE ASSOC INC COM STK USD0 20 | 05-Mar-09 | 10 500,00 | 253 389 | 436 362 |
| PROCTER & GAMBLE CO COM STK NPV | 05-Mar-09 | 4 600,00 | 241 818 | 291 707 |
| QUALCOMM INC COM STK USD0 0001 | 05-Mar-09 | 39 000,00 | 1 549 374 | 1 623 769 |
| SCHLUMBERGER COM STK USD0 01 | 05-Mar-09 | 6 800,00 | 281 336 | 465 521 |
| SCHWAB(CHARLES)CORP COM STK USD0 01 | 05-Mar-09 | 28 800,00 | 372 539 | 471 263 |
| SHERWIN-WILLIAMS CO COM STK USD1 | 05-Mar-09 | 8 300,00 | 417 491 | 435 383 |
| SONAE CAPITAL SGPS SA EUR1 | 19-Mar-09 | 25 600,00 | 18 803 | 28 013 |
| SOUTHWESTERN ENERGY CO COM STK USD0 10 | 05-Mar-09 | 11 000,00 | 368 026 | 309 538 |
| STRYKER CORP COM STK USD0 10 | 05-Mar-09 | 18 100,00 | 670 098 | 1 029 277 |
| ULTRA PETROLEUM CORP COM NPV | 05-Mar-09 | 7 700,00 | 285 061 | 474 478 |
| UNION FENOSA SA EUR1 | 20-Mar-09 | 119 012,00 | 3 076 412 | 690 817 |
| UNION FENOSA SA EUR1 | 25-Mar-09 | 30 988,00 | 802 294 | 179 873 |
| UNION PACIFIC CORP COM STK USD2 50 | 05-Mar-09 | 16 800,00 | 664 923 | 1 004 678 |
| UNITED TECHNOLOGIES CORP COM STK USD1 | 05-Mar-09 | 14 900,00 | 647 156 | 845 383 |
| VISA INC USD0 0001 'A' | 05-Mar-09 | 25 100,00 | 1 539 930 | 1 333 184 |
| WAL-MART STORES INC COM STK USD0 10 | 05-Mar-09 | 6 300,00 | 360 255 | 333 240 |
| WEATHERFORD INTERNATIONAL LIMITED CHF0 01 | 05-Mar-09 | 9 500,00 | 106 048 | 217 707 |
| XTO ENERGY INC COM STK USD0 01 | 05-Mar-09 | 11 601,00 | 416 186 | 527 477 |
| ZIMMER HOLDINGS INC COM STK USD0 01 | 05-Mar-09 | 16 600,00 | 627 164 | 1 115 080 |
| **Total Shares** | | | **35.882.554** | **39.346.239** |
| **Bonds** | | | | |
| AES CORP 8% BDS 01/JUN/2020 USD1000 144A | 09-Mar-09 | 500 000,00 | 393 326 | 434 779 |
| AES CORP 8% SNR NTS 15/OCT/2017 USD1000 | 05-Mar-09 | 125 000,00 | 106 555 | 136 436 |
| ALBA 2006-2 PLC FRN M/BKD 15/DEC/2038 EUR'A3B'REG | 16-Mar-09 | 24 150,00 | 34 790 | 34 790 |
| **Carried Forward** | | | 534 672 | 606 006 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 534 672 | 606 006 |
| ALFA DIVERSIFIED PAYMENT RIGHTS 0% FLTG RATE NTS | 31-Mar-09 | 37 500,00 | 54 023 | 54 023 |
| ALLERGAN INC 5 75% BDS 01/APR/2016 USD1000 | 09-Mar-09 | 320 000,00 | 349 067 | 354 279 |
| AMERICAN HONDA FINANCE CORP 3 75% EMTN 16/MAR/2011 | 09-Mar-09 | 750 000,00 | 1 031 300 | 1 050 727 |
| ANZ NATIONAL BANK L 3 125 24/FEB/2010 | 06-Mar-09 | 1 000 000,00 | 1 437 416 | 1 396 143 |
| ARAMARK CORP 8 5% SNR NTS 01/FEB/2015 USD1000 | 09-Mar-09 | 500 000,00 | 478 832 | 486 407 |
| ARAMARK CORP FRN SNR 01/FEB/2015 USD 'EXCH' | 10-Mar-09 | 500 000,00 | 416 595 | 453 092 |
| ASIF III (JERSEY) 3 5% BDS 11/MAR/2009 EUR1000 | 11-Mar-09 | 1 150 000,00 | 1 656 690 | 1 655 438 |
| ASTRAZENECA 5 9% BDS 15/SEP/2017 USD1000 | 09-Mar-09 | 150 000,00 | 179 974 | 144 742 |
| AT&T INC 4 375% BDS 15/MAR/2013 EUR | 03-Mar-09 | 500 000,00 | 717 037 | 684 494 |
| AT&T INC 5 80% BDS 15/FEB/2019 USD1000 | 09-Mar-09 | 250 000,00 | 279 253 | 274 498 |
| AT&T INC 6 5% BDS 01/SEP/2037 USD1000 | 05-Mar-09 | 405 000,00 | 431 691 | 448 532 |
| AUSTRIA(REPUBLIC OF) 5% BDS 15/JUL/2012 EUR1000 | 06-Mar-09 | 8 000 000,00 | 12 373 141 | 12 138 856 |
| AXCAN INTER HLDGS INC SR NT 9 25% 01/MAR/2015 | 03-Mar-09 | 200 000,00 | 223 580 | 183 818 |
| AXCAN INTER HLDGS INC SR NT 9 25% 01/MAR/2015 | 09-Mar-09 | 300 000,00 | 327 487 | 275 727 |
| BANC AMERICA COMMERCIAL MORTGAGE TR FR CMO | 11-Mar-09 | 540 000,00 | 414 701 | 621 254 |
| BANCO POPOLARE DI VERONA E NOVARA FRN SUB EMTN | 16-Mar-09 | 300 000,00 | 267 952 | 431 333 |
| BANIF FINANCE LIMITED FR EMTN PERP EUR1000 | 25-Mar-09 | 1 000 000,00 | 821 142 | 1 438 943 |
| BARCLAYS BANK PLC 5 75% SUB NOTES 08/MAR/2011 | 06-Mar-09 | 1 000 000,00 | 1 426 266 | 1 466 747 |
| BARCLAYS BANK PLC CALL SUB FLTG RATE NTS | 27-Mar-09 | 300 000,00 | 259 308 | 431 791 |
| BAYERISCHE HYPO-UND VEREINSBANK AG 6 625% SUB EURO | 06-Mar-09 | 1 000 000,00 | 1 451 765 | 1 498 051 |
| BBVA SENIOR FINANCE VAR 23/MAY/2017 | 04-Mar-09 | 300 000,00 | 323 995 | 432 655 |
| BEAR STEARNS COM MTG SECS INC 7 32% CMO | 01-Mar-09 | 9 518,80 | 10 797 | 13 850 |
| BEAR STEARNS COM MTG SECS INC 7 32% CMO | 16-Mar-09 | 972 331,71 | 1 081 802 | 1 414 786 |
| BEAR STEARNS COML MTG SECS TRUST 5 54% CMO | 04-Mar-09 | 240 000,00 | 187 123 | 274 212 |
| BEAR STEARNS COML MTG SECS TRUST 5 54% CMO | 11-Mar-09 | 360 000,00 | 276 483 | 411 318 |
| BEAR STEARNS COML MTG SECS TRUST FR CMO | 09-Mar-09 | 250 000,00 | 193 813 | 236 978 |
| BEAR STEARNS COML MTG SECS TRUST FR CMO | 11-Mar-09 | 770 000,00 | 611 550 | 882 577 |
| BEAR STEARNS COMMERCIAL MORTGAGE SECURITIES | 11-Mar-09 | 250 000,00 | 197 938 | 289 379 |
| BEAR STEARNS COMMERCIAL MORTGAGE SECURITIES TRUST | 11-Mar-09 | 580 000,00 | 469 642 | 704 542 |
| BELGIUM KINGDOM 4 25% 28/SEP/2013 | 06-Mar-09 | 5 000 000,00 | 7 606 368 | 7 346 066 |
| BERKSHIRE HATHAWAY FINANCE CORP 4 6% SNR NTS | 05-Mar-09 | 170 000,00 | 195 631 | 157 253 |
| BERLIN-HANNOVERSCHE HYPOTHEKENBANK 4 5% BDS | 06-Mar-09 | 3 000 000,00 | 4 425 523 | 4 320 345 |
| BHP BILLITON FINANCE 4 125% EUROBOND 05/MAY/2011 | 11-Mar-09 | 750 000,00 | 1 093 934 | 1 060 559 |
| BMW FINANCE NV 4 875% GTD NTS 18/OCT/2012 EUR1000 | 03-Mar-09 | 1 500 000,00 | 2 076 625 | 2 175 205 |
| BNP PARIBAS 4 75% MTN 04/APR/2011 EUR1000 | 18-Mar-09 | 100 000,00 | 148 539 | 149 678 |
| BNP PARIBAS COVERED 3 75% 13/DEC/2011 | 06-Mar-09 | 1 000 000,00 | 1 460 437 | 1 411 341 |
| BNP PARIBAS FRN SUB MTN 17/OCT/2016 EUR | 26-Mar-09 | 300 000,00 | 339 261 | 432 180 |
| BOISE CASCADE LLC/FINANCE CORP 7 125% BDS | 06-Mar-09 | 120 000,00 | 56 666 | 112 908 |
| **Carried Forward** | | | 45 888 017 | 47 920 734 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 45 888 017 | 47 920 734 |
| BOYD GAMING CORP 7 75% NTS 11/DEC/2012 USD1000 | 09-Mar-09 | 600 000,00 | 506 194 | 528 924 |
| BRISTOL-MYERS SQUIBB CO 5 875% NTS 15/NOV/2036 | 05-Mar-09 | 130 000,00 | 147 027 | 145 981 |
| BUNDESOBLIGATION 3 5% BDS 12/APR/2013 EUR100 | 16-Mar-09 | 750 000,00 | 1 137 238 | 1 142 003 |
| BUNDESREPUBLIK DEUT VAR 08/OCT/2010 | 11-Mar-09 | 6 000 000,00 | 8 805 149 | 8 826 585 |
| CAISSE D'AMORT DETTE(CADES) 4 5% MTN 04/SEP/2013 | 06-Mar-09 | 2 500 000,00 | 3 831 348 | 3 587 922 |
| CAJA DE AHORROS Y MONTE D PD MADRID FLTG RATE NTS | 23-Mar-09 | 300 000,00 | 246 330 | 431 121 |
| CANADIAN NATIONAL RESOURCES 5 9% 01/FEB/2018 | 09-Mar-09 | 1 500 000,00 | 1 475 828 | 1 475 938 |
| CATERPILLAR FIN SERV CRP 5 45% 15/APR/2018 | 05-Mar-09 | 60 000,00 | 60 963 | 55 120 |
| CATLIN INS CO LTD FRN 19/JAN/2017 USD1000 144A | 13-Mar-09 | 100 000,00 | 32 408 | 111 757 |
| CELLU TISSUE HLDGS INC 9 75% NTS 15/MAR/2010 | 10-Mar-09 | 250 000,00 | 230 186 | 217 145 |
| CHESAPEAKE ENERGY CORP 6 625% NTS 15/JAN/2016 | 09-Mar-09 | 320 000,00 | 278 178 | 304 527 |
| CHESAPEAKE ENERGY CORP 9 50% BDS 15/FEB/2015 | 09-Mar-09 | 150 000,00 | 149 635 | 165 008 |
| CITIZENS COMMUNICATIONS CO SR NT 9 00% 15/AUG/2031 | 03-Mar-09 | 200 000,00 | 161 665 | 150 752 |
| CITIZENS COMMUNICATIONS CO SR NT 9 00% 15/AUG/2031 | 09-Mar-09 | 600 000,00 | 444 630 | 452 256 |
| CLONDALKIN ACQUISITION FLTG RATE NTS 15/DEC/2013 | 10-Mar-09 | 250 000,00 | 153 928 | 215 571 |
| COLEMAN CABLE INC 9 875% NTS 01/OCT/2012 USD1000 | 10-Mar-09 | 150 000,00 | 102 525 | 112 705 |
| COMCAST CORP 6 3% 15/NOV/2017 | 05-Mar-09 | 500 000,00 | 553 887 | 565 170 |
| COMMONWEALTH BANK OF AUSTRALIA 3 625% NOTES | 06-Mar-09 | 750 000,00 | 1 080 450 | 1 054 951 |
| COMMUNITY HEALTH SYSTEMS INC(NEW) 8 875% NTS | 03-Mar-09 | 250 000,00 | 262 993 | 242 228 |
| COMMUNITY HEALTH SYSTEMS INC(NEW) 8 875% NTS | 09-Mar-09 | 250 000,00 | 252 242 | 242 228 |
| COMPAGNIE DE ST-GOBAIN VAR BDS 11/APR/2012 | 31-Mar-09 | 300 000,00 | 367 353 | 431 648 |
| CONOCOPHILLIPS 5 75% NTS 01/FEB/2019 USD1000 | 05-Mar-09 | 370 000,00 | 422 106 | 418 261 |
| CONOCOPHILLIPS 5 75% NTS 01/FEB/2019 USD1000 | 24-Mar-09 | 450 000,00 | 477 760 | 502 459 |
| CONSOLIDATED EDISON CO N Y INC DB S-08A 5 85% | 05-Mar-09 | 210 000,00 | 250 686 | 193 897 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Mar-09 | 3 281,98 | 3 492 | 3 329 |
| CREDIT SUISSE NEW YORK 5 75% BDS 15/FEB/2018 | 06-Mar-09 | 340 000,00 | 336 292 | 345 943 |
| CRH AMERICA INC 6% NTS 30/SEP/2016 USD1000 | 09-Mar-09 | 115 000,00 | 89 461 | 130 920 |
| CSC HOLDINGS INC 8 50% BDS 15/APR/2014 USD1000 | 09-Mar-09 | 20 000,00 | 21 205 | 18 669 |
| CSC HOLDINGS INC 8 625% BDS 15/FEB/2019 | 09-Mar-09 | 50 000,00 | 50 733 | 52 465 |
| CVS CAREMARK CORP 5 75% 01/JUN/2017 | 09-Mar-09 | 85 000,00 | 93 969 | 88 523 |
| CWABS INC 2004-SD1 ASSET BKD NT CL A-1 FLTG RATE | 09-Mar-09 | 159 354,37 | 72 443 | 182 367 |
| CWALT INC 2004-2CB 1A4 VAR 25/MAR/2034 | 25-Mar-09 | 2 321,60 | 2 470 | 1 949 |
| DAIMLER AG 5 875% BDS 08/SEP/2011 EUR1000 | 09-Mar-09 | 500 000,00 | 698 691 | 719 616 |
| DANSKE BANK A/S 4 75% MTN 29/JUN/2007 EUR1000 | 10-Mar-09 | 750 000,00 | 1 076 582 | 1 084 534 |
| DELUXE CORP 5 00% DUE 15/DEC/2012 | 03-Mar-09 | 500 000,00 | 415 629 | 439 850 |
| DEUTSCHE BANK AG 5 1250% DUE 31/JAN/2013 | 03-Mar-09 | 1 500 000,00 | 2 136 158 | 2 186 031 |
| DEUTSCHE HYPOTHEKEN 3 00000 09/FEB/2011 | 06-Mar-09 | 2 000 000,00 | 2 910 012 | 2 799 518 |
| DEVON ENERGY CORP(NEW) 6 3% NTS 15/JAN/2019 | 26-Mar-09 | 280 000,00 | 288 062 | 306 941 |
| **Carried Forward** | | | 75 513 927 | 77 855 548 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 75 513 927 | 77 855 548 |
| DEXIA MUNICIPAL AGENCY 4 25% BDS 22/NOV/2010 | 06-Mar-09 | 2 500 000,00 | 3 671 729 | 3 603 675 |
| DIAGEO 7 375% BDS 15/JAN/2014 USD1000 | 05-Mar-09 | 280 000,00 | 352 783 | 299 759 |
| DIRECTV HLDGS/FINANCE 7 625% SNR NTS 15/MAY/2016 | 09-Mar-09 | 340 000,00 | 356 616 | 318 096 |
| DNB NOR BANK ASA 4 75% BDS 28/MAR/2011 EUR1000 | 06-Mar-09 | 750 000,00 | 1 097 456 | 1 073 851 |
| DNB NOR BOLIGKREDITT AS 4 375% NTS 15/NOV/2010 | 06-Mar-09 | 2 500 000,00 | 3 673 530 | 3 604 468 |
| DOMINION RESOURCES INC(VIRGINIA) 5 95% SNR NTS | 09-Mar-09 | 100 000,00 | 96 478 | 122 028 |
| DUKE CAPITAL 26439VAB3 5 668% 15/AUG/2014 | 09-Mar-09 | 125 000,00 | 134 445 | 136 546 |
| DUKE ENERGY CAROLINAS 5 10% 15/APR/2018 | 05-Mar-09 | 170 000,00 | 197 372 | 154 999 |
| E ON INTL FINANCE BV 5 80% 30/APR/2018 144A | 10-Mar-09 | 255 000,00 | 274 393 | 231 469 |
| ECHOSTAR DBS CORP 6 625% 01/OCT/2014 | 09-Mar-09 | 350 000,00 | 327 202 | 334 482 |
| EDISON MISSION ENERGY 7 625% BDS 15/MAY/2027 | 11-Mar-09 | 750 000,00 | 504 340 | 688 528 |
| EL PASO CORP 8 25% SRN 15/FEB/2016 USD1000 | 09-Mar-09 | 495 000,00 | 479 687 | 529 292 |
| ELECTRICITE DE FRANCE 6 50% BDS 26/JAN/2019 | 09-Mar-09 | 185 000,00 | 214 223 | 202 307 |
| ESTERLINE TECHNOLOGIES CORP 6 625% SNR NTS | 11-Mar-09 | 500 000,00 | 506 102 | 469 929 |
| EXOPACK HLDGS CORP 11 25% SNR NTS 01/FEB/2014 | 30-Mar-09 | 1 000 000,00 | 492 419 | 928 707 |
| FAIRPOINT COMMUN 13 125% SNR NTS 01/APR/2018 144A | 11-Mar-09 | 100 000,00 | 16 212 | 63 211 |
| FEDERAL HOME LOAN BANKS 3 375% BDS 20/OCT/2010 | 06-Mar-09 | 3 000 000,00 | 3 525 160 | 3 139 163 |
| FEDERAL HOME LOAN MORTGAGE CORP 2 125% NTS | 06-Mar-09 | 1 480 000,00 | 1 682 623 | 1 692 285 |
| FEDERAL NATIONAL MORTGAGE ASSOC 2 875% BDS | 05-Mar-09 | 8 815 000,00 | 10 302 073 | 9 593 940 |
| FEDERAL NATIONAL MORTGAGE ASSOC 3 5% NTS | 06-Mar-09 | 1 340 000,00 | 1 530 098 | 1 244 846 |
| FEDERAL NATIONAL MORTGAGE ASSOC 3 625% SNR NTS | 06-Mar-09 | 920 000,00 | 1 094 247 | 904 811 |
| FERRELLGAS PARTNERS LP 8 75% DUE 15/JUN/2012 | 09-Mar-09 | 65 000,00 | 60 766 | 62 507 |
| FINANCEMENT-QUEBEC | 31-Mar-09 | 400 000,00 | 457 885 | 486 220 |
| FINLAND(REPUBLIC OF) 4 25% BDS 15/SEP/2012 EUR1000 | 16-Mar-09 | 2 090 000,00 | 3 188 133 | 3 020 163 |
| FIREKEEPERS DEVELOPMENT AUTHORITY 13 875% SNR NTS | 11-Mar-09 | 850 000,00 | 575 180 | 778 939 |
| FIRST DATA CORP 9 875% BDS 24/SEP/2015 USD1000 | 09-Mar-09 | 100 000,00 | 57 004 | 60 975 |
| FIRST DATA CORP SR NT 144A 24/SEP/2015 | 09-Mar-09 | 75 000,00 | 41 470 | 47 671 |
| FIRST HORIZON ALTERNATIVE MORTGAGE PASS THROUGH | 25-Mar-09 | 429,43 | 457 | 360 |
| FLORIDA POWER CORP 6 35% BDS 15/SEP/2037 USD14000 | 06-Mar-09 | 50 000,00 | 58 875 | 51 823 |
| FLORIDA POWER CORP 6 4% BDS 15/JUN/2038 USD1000 | 06-Mar-09 | 500 000,00 | 601 785 | 632 300 |
| FMC FINANCE III SA 6 875% SNR NTS 15/JUL/2017 | 11-Mar-09 | 500 000,00 | 544 165 | 458 724 |
| FNMA MORTPASS 5 5% 01/MAY/2036 CL PN# 888016 | 01-Mar-09 | 39 274,10 | 44 548 | 44 644 |
| FNMA MORTPASS 5 5% 01/MAY/2036 CL PN# 888016 | 09-Mar-09 | 1 806 483,73 | 2 119 383 | 2 053 481 |
| FNMA MORTPASS 6% 01/SEP/2038 CL PN# 990740 | 01-Mar-09 | 119 698,26 | 135 772 | 126 351 |
| FNMA MORTPASS 6% 01/SEP/2038 CL PN# 990740 | 09-Mar-09 | 1 053 188,09 | 1 241 613 | 1 111 725 |
| FNMA PASS-THRU INT 15 YEAR 6 000 01/JUN/2022 | 25-Fev-09 | (51 747,94) | 0 | -55 933 |
| FNMA PASS-THRU INT 15 YEAR 6 000 01/JUN/2022 | 25-Mar-09 | 51 747,94 | 55 060 | 55 933 |
| FORD CREDIT AUTO OWNER TRUST 2007-B A-3A 5 150% | 09-Mar-09 | 240 000,00 | 265 410 | 220 888 |
| **Carried Forward** | | | 115 490 622 | 116 348 713 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 115 490 622 | 116 348 713 |
| FOREST OIL CORP 8 50% BDS 15/FEB/2014 | 05-Mar-09 | 90 000,00 | 89 636 | 95 621 |
| FRANCE (GOVT OF) 2 25% OATEI 25/JUL/2020 EUR1 | 13-Mar-09 | 1 000 000,00 | 1 625 365 | 1 424 388 |
| FRANCE(GOVT OF) 3% OAT BDS 25/JUL/2009 EUR1 | 13-Mar-09 | 1 000 000,00 | 1 696 130 | 1 746 728 |
| FRANCE(GOVT OF) 3% TB 12/JAN/2011 EUR1 | 06-Mar-09 | 5 000 000,00 | 7 408 358 | 7 252 124 |
| FRANCE(GOVT OF) 5% OAT 25/OCT/2011 EUR1 | 06-Mar-09 | 1 000 000,00 | 1 562 619 | 1 564 780 |
| FRANCE(GOVT OF) VAR 25/JUL/2012 | 13-Mar-09 | 500 000,00 | 879 418 | 722 297 |
| GE CAPITAL EUROPEAN FUNDING FLTG RATE NTS | 19-Mar-09 | 300 000,00 | 224 734 | 430 754 |
| GENERAL ELECTRIC CAPITAL CORP 6 875% BDS | 06-Mar-09 | 800 000,00 | 660 593 | 848 077 |
| GERMANY(FEDERAL REPUBLIC) 3 25% BDS 09/APR/2010 | 11-Mar-09 | 6 000 000,00 | 8 842 057 | 8 859 949 |
| GERMANY(FEDERAL REPUBLIC) 3 75% BDS 04/JUL/2013 | 06-Mar-09 | 12 500 000,00 | 19 291 435 | 18 803 770 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 13/APR/2012 | 06-Mar-09 | 6 500 000,00 | 10 056 922 | 9 736 677 |
| GERMANY(FEDERAL REPUBLIC) 4 5% BDS 04/JAN/2013 | 06-Mar-09 | 9 500 000,00 | 14 988 715 | 14 091 507 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JUL/2011 EUR | 06-Mar-09 | 1 500 000,00 | 2 345 462 | 2 251 247 |
| GLAXOSMITHKLINE CAPITAL INC 5 65% SNR NTS | 09-Mar-09 | 255 000,00 | 296 467 | 236 028 |
| GM MTG SECS 06-GG8 5 56% MTG BDS 10/NOV/2039 USD1 | 11-Mar-09 | 305 000,00 | 219 126 | 339 123 |
| GM MTG SECS 06-GG8 5 56% MTG BDS 10/NOV/2039 USD1 | 04-Mar-09 | 170 000,00 | 124 973 | 189 019 |
| GOLDMAN SACHS GROUP INC 6 15% BDS 01/APR/2018 | 06-Mar-09 | 500 000,00 | 499 997 | 512 361 |
| GOODYEAR TIRE & RUBBER CO 9% SNR NTS 01/JUL/2015 | 11-Mar-09 | 140 000,00 | 118 222 | 137 533 |
| GS MORTGAGE SECURITIES CORP II SER GG6 VAR MTG BDS | 04-Mar-09 | 230 000,00 | 175 203 | 272 179 |
| GS MORTGAGE SECURITIES CORP II SER GG6 VAR MTG BDS | 11-Mar-09 | 260 000,00 | 198 686 | 307 681 |
| HANSON 6 125% NTS 15/AUG/2016 USD1000 | 09-Mar-09 | 100 000,00 | 47 313 | 44 380 |
| HANSON AUSTRALIA FUNDING 5 25% 15/MAR/2013 | 10-Mar-09 | 280 000,00 | 134 440 | 119 825 |
| HARTFORD FINANCIAL SERVICES GRP INC 6% NTS | 10-Mar-09 | 175 000,00 | 108 025 | 153 465 |
| HCA INC 9 25% BDS 15/NOV/2016 USD1000 | 09-Mar-09 | 500 000,00 | 480 257 | 512 137 |
| HCP INC 6 7% SNR NTS 30/JAN/2018 USD1000 | 04-Mar-09 | 190 000,00 | 146 572 | 192 853 |
| HCP INC 6 7% SNR NTS 30/JAN/2018 USD1000 | 18-Mar-09 | 210 000,00 | 153 463 | 213 153 |
| HELIX ENERGY SOLUTIONS GROUP INC 9 5% SNR NTS | 04-Mar-09 | 650 000,00 | 380 268 | 653 221 |
| HELIX ENERGY SOLUTIONS GROUP INC 9 5% SNR NTS | 09-Mar-09 | 350 000,00 | 203 504 | 351 734 |
| HSBC BANK CALL SUB FLTG RATE NTS 30/SEP/2020 | 20-Mar-09 | 300 000,00 | 324 135 | 431 062 |
| HSBC HLDGS 5 375% EMTN 20/DEC/2012 EUR | 06-Mar-09 | 1 000 000,00 | 1 408 287 | 1 443 424 |
| HSI ASSET SECURITIZATION CORPORATION TRUST 2006-OP | 25-Mar-09 | 10 404,69 | 11 071 | 10 916 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 23-Mar-09 | 11 023,25 | 15 880 | 15 880 |
| ING BANK 5 5% EURO MED TRM NTS 04/JAN/2012 EUR1000 | 11-Mar-09 | 1 000 000,00 | 1 253 322 | 1 465 138 |
| INGLES MARKETS INC SR SUB NT | 10-Mar-09 | 550 000,00 | 591 848 | 545 654 |
| INTERNATIONAL BUS MACH CORP 4% MTN 11/NOV/2011 | 06-Mar-09 | 750 000,00 | 1 105 192 | 1 068 003 |
| JPMORGAN CHASE & CO 4 25% MTN 09/JUN/2011 EUR50000 | 10-Mar-09 | 500 000,00 | 707 997 | 711 296 |
| JPMORGAN CHASE & CO SR NT 6%15/JAN/2018 | 06-Mar-09 | 750 000,00 | 818 754 | 852 596 |
| KEY ENERGY SERVICES INC 8 375% SNR NTS 01/DEC/2014 | 04-Mar-09 | 970 000,00 | 678 746 | 938 706 |
| **Carried Forward** | | | 195 363 813 | 195 894 000 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 195 363 813 | 195 894 000 |
| KEY ENERGY SERVICES INC 8 375% SNR NTS 01/DEC/2014 | 10-Mar-09 | 530 000,00 | 329 322 | 512 901 |
| KONINKLIJKE PHILIPS ELECTRONICS NV 6 125% BDS | 09-Mar-09 | 750 000,00 | 1 131 123 | 1 133 824 |
| KREDITANSTALT FUR W 3 00000 16/SEP/2012 | 16-Mar-09 | 5 450 000,00 | 7 851 270 | 7 845 544 |
| KREDITANSTALT FUR WIEDERAUFBAU 5 25% NTS | 06-Mar-09 | 3 000 000,00 | 4 671 001 | 4 532 848 |
| L-3 COMMUNICATIONS CORP 5 875% BDS 15/JAN/2015 | 09-Mar-09 | 500 000,00 | 517 309 | 490 514 |
| LAND O LAKES CAPITAL TST I 7 45% BDS 15/MAR/2028 | 11-Mar-09 | 100 000,00 | 63 721 | 71 456 |
| LANDESBANK BADEN-WURTTEMBERG 5 5% BDS 06/JUL/2010 | 06-Mar-09 | 2 500 000,00 | 3 757 445 | 3 705 094 |
| LANDWIRTSCHAFTLICHE RENTENBANK 3 75% BDS | 06-Mar-09 | 1 000 000,00 | 1 481 455 | 1 423 889 |
| LB UBS COMMERCIAL MORTGAGE TRUST 5 372% CMO | 11-Mar-09 | 610 000,00 | 421 295 | 689 794 |
| LB UBS COMMERCIAL MORTGAGE TRUST FLTG RATE NTS | 11-Mar-09 | 350 000,00 | 255 188 | 418 258 |
| LIN TELEVISION CORP SR SB NT 6 5% 15/MAY/2013 | 05-Mar-09 | 500 000,00 | 287 018 | 454 644 |
| MASTR ASSET SECURITATION TRUST 25/AUG/2003A2 VAR | 25-Mar-09 | 5 249,27 | 5 585 | 4 403 |
| MASTR ASSET SECURITIZATION TRUST 25/NOV/2003-A-5 | 25-Mar-09 | 10 990,66 | 11 694 | 9 423 |
| MBNA CREDIT CARD MASTER NOTE TRUST 2004-10 A | 09-Mar-09 | 500 000,00 | 561 799 | 507 696 |
| MBNA CREDIT CARD MASTER NOTE TRUST VAR 15/DEC/2011 | 09-Mar-09 | 375 000,00 | 424 389 | 385 260 |
| MDM DPR FINANCE COMPANY S A FRN SNR 15/JUN/2012 | 20-Mar-09 | 140 000,00 | 148 674 | 148 640 |
| MERRILL LYNCH & CO INC 6 11% BDS 29/JAN/2037 | 12-Mar-09 | 520 000,00 | 280 972 | 415 405 |
| MERRILL LYNCH CO INC MTN BE SR NT 6 875%18 | 10-Mar-09 | 1 000 000,00 | 868 585 | 1 148 712 |
| METLIFE INC 6 817% DEB 15/AUG/2018 USD1000 SER'A' | 09-Mar-09 | 130 000,00 | 129 467 | 126 050 |
| METROPCS WIRELESS INC 9 25% BDS 01/NOV/2014 | 11-Mar-09 | 25 000,00 | 25 658 | 24 486 |
| MIRANT AMERICAS GENERATION LLC 9 125% BDS | 09-Mar-09 | 325 000,00 | 227 873 | 305 454 |
| MONTE DEI PASCHI DI SIENA FLTG RATE NTS | 27-Mar-09 | 300 000,00 | 302 526 | 433 062 |
| MORGAN STANLEY 1 95% BDS 20/JUN/2012 USD1000 | 05-Mar-09 | 615 000,00 | 702 371 | 685 844 |
| MORGAN STANLEY 6 6250% 01/APR/2018 | 06-Mar-09 | 550 000,00 | 570 900 | 535 229 |
| MORGAN STANLEY CAPITAL 1 INC 6 39% BDS 15/OCT/2035 | 11-Mar-09 | 580 000,00 | 643 497 | 557 751 |
| MORGAN STANLEY CAPITAL I 2004-T15 CL A4 VAR | 11-Mar-09 | 1 330 000,00 | 1 144 672 | 1 188 945 |
| MORGAN STANLEY CAPITAL I 4 89 12/JUN/2047 | 11-Mar-09 | 610 000,00 | 492 214 | 513 840 |
| MUNICH RE FINANCE BV BDS 29/JUN/2049 EUR50000 | 18-Mar-09 | 150 000,00 | 114 528 | 216 090 |
| NATIXIS 3 478% FLTG RATE NTS 04/NOV/2016 EUR1000 | 24-Mar-09 | 300 000,00 | 218 251 | 433 788 |
| NETHERLANDS(KINGDOM OF) 5% BDS 15/JUL/2012 EUR1 | 06-Mar-09 | 4 000 000,00 | 6 275 254 | 6 163 060 |
| NETWORK RAIL MTN FINANCE 3 125 30/MAR/2009 | 30-Mar-09 | 2 759 000,00 | 3 974 615 | 3 972 827 |
| NEWFIELD EXPLORATION CO 7 125% BDS 15/MAY/2018 | 09-Mar-09 | 491 000,00 | 452 020 | 457 967 |
| NEXTEL COMMUNICATIONS INC 7 375% BDS 01/AUG/2015 | 09-Mar-09 | 825 000,00 | 404 442 | 732 830 |
| NGPL PIPECO LLC 7 119% NTS 15/DEC/2017 USD1000 | 09-Mar-09 | 500 000,00 | 507 334 | 504 349 |
| NISOURCE FINANCE CORP 6 8% BDS 15/JAN/2019 USD1000 | 11-Mar-09 | 30 000,00 | 26 221 | 24 510 |
| NORDEA HYPOTEK AB 4 25% CVD BDS 20/APR/2011 | 06-Mar-09 | 2 000 000,00 | 2 947 468 | 2 861 982 |
| NRG ENERGY INC 7 375% SNR NTS 15/JAN/2017 USD5000 | 04-Mar-09 | 500 000,00 | 487 522 | 459 144 |
| NRG ENERGY INC 7 375% SNR NTS 15/JAN/2017 USD5000 | 09-Mar-09 | 225 000,00 | 215 474 | 206 615 |
| **Carried Forward** | | | 238 293 965 | 240 196 128 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 238 293 965 | 240 196 128 |
| NRW BANK 4 25 11/MAY/2010 | 06-Mar-09 | 2 000 000,00 | 2 952 981 | 2 888 403 |
| NUSTAR LOGISTICS L P SR NT CR SEN 18 15/APR/2018 | 09-Mar-09 | 75 000,00 | 69 724 | 70 971 |
| NUSTAR LOGISTICS L P SR NT CR SEN 18 15/APR/2018 | 19-Mar-09 | 1 000 000,00 | 872 636 | 946 276 |
| ONCOR ELECTRIC DELIVERY CO 6 8% BDS 01/SEP/2018 | 09-Mar-09 | 100 000,00 | 109 532 | 100 107 |
| ONCOR ELECTRIC DELIVERY CO 6 8% BDS 01/SEP/2018 | 12-Mar-09 | 500 000,00 | 548 041 | 500 537 |
| OP MORTGAGE BANK 4 875% CVD NTS 03/JUN/2010 | 06-Mar-09 | 1 000 000,00 | 1 467 251 | 1 437 978 |
| ORACLE CORP 5 75% NTS 15/APR/2018 USD1000 | 06-Mar-09 | 230 000,00 | 267 868 | 212 160 |
| ORION POWER HLDGS INC 12% BDS 01/MAY/2010 USD1000 | 09-Mar-09 | 400 000,00 | 456 030 | 401 061 |
| OWENS-ILLINOIS INC 7 5% DEB 15/MAY/2010 USD1000 | 03-Mar-09 | 250 000,00 | 287 357 | 235 054 |
| PACCAR FINANCIAL EUROPE BV 5 125% NTS 19/MAY/2011 | 09-Mar-09 | 1 000 000,00 | 1 282 134 | 1 435 673 |
| PACIFICORP 6% BDS 15/JAN/2039 USD1000 | 06-Mar-09 | 400 000,00 | 448 503 | 427 669 |
| PEABODY ENERGY CORP 6 875% NOTES 15/MAR/2013 | 09-Mar-09 | 75 000,00 | 80 589 | 83 991 |
| PETROHAWK ENERGY CORP 10 50% BDS 01/AUG/2014 | 09-Mar-09 | 105 000,00 | 107 737 | 105 557 |
| PETROHAWK ENERGY CORP 7 875% BDS 01/JUN/2015 | 04-Mar-09 | 80 000,00 | 73 415 | 73 586 |
| PETROPLUS FINANCE LTD 7% SNR NTS 01/MAY/2017 USD | 10-Mar-09 | 500 000,00 | 378 466 | 447 201 |
| PHILIP MORRIS INTL INC 5 65% 16/MAY/2018 | 06-Mar-09 | 135 000,00 | 151 365 | 125 262 |
| PLAINS EXPLORATION & PRODUCTION CO 7 625% BDS | 09-Mar-09 | 180 000,00 | 153 910 | 165 824 |
| PUBLIC POWER CORP S A 4 5% BDS 12/MAR/2009 | 12-Mar-09 | 300 000,00 | 432 180 | 387 882 |
| PUBLIC SERVICE CO OF COLORADO 5 8% BDS 01/AUG/2018 | 06-Mar-09 | 150 000,00 | 178 226 | 139 944 |
| QWEST CAPITAL FUNDING INC 7 25% BDS 15/FEB/2011 | 09-Mar-09 | 50 000,00 | 52 443 | 47 365 |
| QWEST COMMUNICATIONS INTL INC 7 5% SNR NTS | 09-Mar-09 | 125 000,00 | 112 582 | 101 077 |
| RAAC TRUST 2006-SP A-1 VARIABLE 25/NOV/2036 | 25-Mar-09 | 9 614,74 | 10 230 | 8 746 |
| REPUBLIK OSTERREICH 3 80000 20/OCT/2013 | 10-Mar-09 | 1 500 000,00 | 2 201 871 | 2 238 671 |
| RESIDENTIAL ASSET SECS CORP 2005-AHL2 A2 VAR | 25-Mar-09 | 4 886,48 | 5 199 | 4 339 |
| RMAC 2004-NS3 FRN 12/DEC/2036 GBP REGS 'A2A' | 13-Mar-09 | 5 245,59 | 8 190 | 9 252 |
| RMAC 2004-NS4X A2 ABKD VAR 12/DEC/2036 | 13-Mar-09 | 5 589,40 | 8 727 | 9 629 |
| RMAC SEC N1 06-NS2 FRN 12/JUN/2044 EUR REGS'A2C' | 13-Mar-09 | 18 456,30 | 26 588 | 26 580 |
| RODAMCO SVERIGE AB 4 125% EMTN 21/APR/2011 | 06-Mar-09 | 500 000,00 | 675 137 | 690 544 |
| ROYAL BANK OF SCOTLAND GROUP PLC 5 25% NTS | 10-Mar-09 | 500 000,00 | 673 682 | 719 184 |
| ROYAL BANK OF SCOTLAND GROUP PLC 5 25% NTS | 11-Mar-09 | 300 000,00 | 402 429 | 431 510 |
| ROYAL CARIBBEAN 6 875% 01/DEC/2013 | 09-Mar-09 | 135 000,00 | 78 494 | 95 611 |
| ROYAL CARIBBEAN CRUISES 7 5% BDS 15/OCT/2007 | 09-Mar-09 | 100 000,00 | 50 163 | 55 493 |
| SALOMON BROTHERS MTG SECS VII INC 7 52% BDS | 01-Mar-09 | 69 104,26 | 78 384 | 113 056 |
| SALOMON BROTHERS MTG SECS VII INC 7 52% BDS | 18-Mar-09 | 831 251,33 | 913 253 | 1 359 949 |
| SANPAOLO IMI FLTG RATE NTS 28/JUN/2016 EUR(VAR) | 31-Mar-09 | 300 000,00 | 328 457 | 431 921 |
| SCHLESWIG-HOLSTEIN LANDSCHAFT 4 25% P MTG BDS | 18-Mar-09 | 3 000 000,00 | 4 321 800 | 4 336 848 |
| SHELL INTL FIN BV 6 375% GTD NTS 15/DEC/2038 USD | 06-Mar-09 | 235 000,00 | 280 320 | 260 446 |
| SINCLAIR BROADCAST GROUP INC 8 00% 15/MAR/2012 | 09-Mar-09 | 100 000,00 | 62 704 | 90 107 |
| **Carried Forward** | | | 258 902 567 | 261 411 592 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 258 902 567 | 261 411 592 |
| SINGAPORE TELECOMMUNICATIONS 6% BDS 21/NOV/2011 | 10-Mar-09 | 750 000,00 | 1 112 864 | 1 120 427 |
| SKANDINAVISKA ENSKILDA BANKEN 4 5% CVD BDS | 06-Mar-09 | 1 000 000,00 | 1 498 224 | 1 436 098 |
| SOUTH CAROLINA ELEC & GAS CO 1ST MG BD 6 5% | 06-Mar-09 | 45 000,00 | 56 942 | 44 068 |
| SOUTHWESTERN ENERGY CO 7 5% NTS 01/FEB/2018 | 03-Mar-09 | 565 000,00 | 602 462 | 566 947 |
| SOUTHWESTERN ENERGY CO 7 5% NTS 01/FEB/2018 | 09-Mar-09 | 185 000,00 | 194 041 | 185 637 |
| SPRINT CAP CORP NT 8 75% 15/MAR/2032 UNRESTRICTED | 09-Mar-09 | 400 000,00 | 243 976 | 290 273 |
| STANDARD CHARTERED BANK FLTG RTE STEP-UP DATED NTS | 30-Mar-09 | 300 000,00 | 248 504 | 430 953 |
| STRUCTURED ASSET SECURITIES CORPORATION 2005-S7 A2 | 10-Mar-09 | 280 087,40 | 79 206 | 241 797 |
| SVENSKA HANDELSBANKEN 5 375% NTS 02/SEP/2011 | 06-Mar-09 | 500 000,00 | 747 124 | 718 723 |
| SWEDBANK MORTGAGE AB 4 625% BDS 23/MAY/2011 | 06-Mar-09 | 1 000 000,00 | 1 474 454 | 1 438 670 |
| TBA FHLMC GOLD SF 5 00 30 YRS MAR | 06-Mar-09 | 3 000 000,00 | 3 488 817 | 3 402 021 |
| TELECOM ITALIA CAPITAL 5 25% BDS 15/NOV/2013 | 09-Mar-09 | 410 000,00 | 412 456 | 447 887 |
| TELEFONICA EMISIONES SAU 5 888% INST 31/JAN/2014 | 20-Mar-09 | 100 000,00 | 157 099 | 214 687 |
| TELSTRA CORP LTD 6 375% MTN 29/JUN/2011 EUR1000 | 09-Mar-09 | 1 250 000,00 | 1 870 385 | 1 862 609 |
| THE GOLDMAN SACHS GROUP INC 4 25% 04/AUG/2010 | 06-Mar-09 | 1 000 000,00 | 1 379 144 | 1 402 863 |
| TIME WARNER INC 5 875% BDS 15/NOV/2016 USD2000 | 05-Mar-09 | 1 250 000,00 | 1 364 569 | 1 198 463 |
| TRANSCANADA PIPELINES 7 125% NTS 15/JAN/2019 | 06-Mar-09 | 215 000,00 | 250 191 | 231 390 |
| TRANSOCEAN INC 6 80% 15/MAR/2038 | 06-Mar-09 | 65 000,00 | 67 117 | 63 630 |
| TRANSOCEAN SEDCO FOREX INC 7 5% NTS 15/APR/2031 | 06-Mar-09 | 115 000,00 | 120 319 | 151 758 |
| TRW AUTOMOTIVE INC 7% SNR NTS 15/MAR/2014 USD1000 | 09-Mar-09 | 50 000,00 | 14 251 | 32 555 |
| TUBE CITY IMS CORP 9 75% SNR NTS 01/FEB/2015 | 10-Mar-09 | 1 000 000,00 | 124 272 | 892 886 |
| UNITED HEALTH GROUP INC 6 875% 15/FEB/2038 | 06-Mar-09 | 145 000,00 | 150 399 | 133 715 |
| UNITED STATES OF AMER TREAS NOTES 0 875% NTS | 05-Mar-09 | 28 910 000,00 | 33 198 423 | 32 477 621 |
| UNITED STATES OF AMER TREAS NOTES 1 75% TB | 05-Mar-09 | 18 435 000,00 | 21 134 869 | 20 573 461 |
| UNITED STATES OF AMER TREAS NOTES TIPS 15/JAN/2016 | 06-Mar-09 | 1 210 000,00 | 1 420 043 | 1 276 840 |
| UNITED STATES OF AMER TREAS NOTES VAR NTS | 06-Mar-09 | 310 000,00 | 376 887 | 332 999 |
| UNITED STATES TREAS NTS 2 750% 15/FEB/2019 | 02-Mar-09 | 1 000 000,00 | 1 128 553 | 1 127 579 |
| UNITED STATES TREAS NTS 2 750% 15/FEB/2019 | 05-Mar-09 | 300 000,00 | 342 214 | 338 274 |
| UNITED STATES TREAS NTS TIPS 1 375% 15/JUL/2018 | 09-Mar-09 | 3 030 000,00 | 3 140 135 | 2 985 650 |
| UNITED TECHNOLOGIES CORP 6 125% SRN 01/FEB/2019 | 06-Mar-09 | 100 000,00 | 120 799 | 105 202 |
| UNIV HOSPITAL SVCS VAR SR SEC NTS 01/JUN/2015 | 10-Mar-09 | 500 000,00 | 480 144 | 465 449 |
| US CONCRETE INC 8 375% SNR SUB NTS 01/APR/2014 | 09-Mar-09 | 240 000,00 | 98 503 | 193 818 |
| US TREAS NTS 04 875% 30/APR/2011 | 05-Mar-09 | 1 810 000,00 | 2 250 981 | 1 784 515 |
| VALERO ENERGY CORP(NEW) 6 625% BDS 15/JUN/2037 | 06-Mar-09 | 500 000,00 | 424 352 | 433 406 |
| VERIZON COMMUNICATIONS INC 6 9% BDS 15/APR/2038 | 06-Mar-09 | 400 000,00 | 458 480 | 477 088 |
| VERIZON COMMUNICATIONS INC NT 6 1% 15/APR/2018 | 06-Mar-09 | 110 000,00 | 125 894 | 102 534 |
| VERSO PAPER HLDGS 9 125% SNR NTS 01/AUG/2014 | 09-Mar-09 | 750 000,00 | 273 618 | 707 846 |
| VIRGINIA ELECTRIC & POWER CO 8 875% DEB | 20-Mar-09 | 250 000,00 | 322 233 | 300 213 |
| **Carried Forward** | | | 339 855 507 | 341 602 144 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 339 855 507 | 341 602 144 |
| VOLKSWAGN FIN SV AG 4 75% EMTN 19/JUL/2011 EUR | 09-Mar-09 | 750 000,00 | 1 079 996 | 1 079 218 |
| VW CREDIT INC 5 125% EMTN 19/MAY/2011 EUR50000 | 09-Mar-09 | 500 000,00 | 715 128 | 721 849 |
| VW CREDIT INC 5 125% EMTN 19/MAY/2011 EUR50000 | 11-Mar-09 | 250 000,00 | 357 967 | 360 924 |
| WACHOVIA BANK 5 85% BDS 01/FEB/2037 USD1000 | 13-Mar-09 | 570 000,00 | 469 512 | 459 972 |
| WELLPOINT INC 6 375% BDS 15/JUN/2037 USD1000 | 09-Mar-09 | 201 000,00 | 193 913 | 218 074 |
| WHITING PETROLEUM CORP 7% NTS 01/FEB/2014 USD1000 | 10-Mar-09 | 600 000,00 | 474 495 | 481 343 |
| XEROX CAPITAL TRUST 8% BDS 01/FEB/2027 USD1000 | 12-Mar-09 | 445 000,00 | 348 147 | 444 433 |
| XTO ENERGY INC SR NT 6 375% 15/JUN/2038 | 09-Mar-09 | 220 000,00 | 217 205 | 197 200 |
| **Total Bonds** | | | **343.711.871** | **345.565.158** |
| **Short-term Investments** | | | | |
| ACOSS BTRPRE-CPTE 1 17% 05/FEB/2009 06/MAR/2009 | 06-Mar-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| CTE ABBEY NATIONAL PLC | 05-Mar-09 | 58 261 179,51 | 83 931 055 | 83 931 055 |
| CTE ABBEY NATIONAL PLC | 06-Mar-09 | 54 597 102,18 | 78 652 585 | 78 652 585 |
| CTE ABBEY NATIONAL PLC | 09-Mar-09 | 51 576 193,78 | 74 300 665 | 74 300 665 |
| CTE ABBEY NATIONAL PLC | 10-Mar-09 | 18 485 995,26 | 26 630 925 | 26 630 925 |
| CTE ABBEY NATIONAL PLC | 11-Mar-09 | 32 318 692,01 | 46 558 308 | 46 558 308 |
| CTE ABBEY NATIONAL PLC | 16-Mar-09 | 39 640 360,40 | 57 105 903 | 57 105 903 |
| CTE ABBEY NATIONAL PLC | 17-Mar-09 | 34 685 222,71 | 49 967 532 | 49 967 532 |
| CTE ABBEY NATIONAL PLC | 18-Mar-09 | 17 458 836,58 | 25 151 200 | 25 151 200 |
| CTE ABBEY NATIONAL PLC | 19-Mar-09 | 28 437 602,62 | 40 967 210 | 40 967 210 |
| CTE ABBEY NATIONAL PLC | 20-Mar-09 | 38 324 812,29 | 55 210 725 | 55 210 725 |
| CTE ABBEY NATIONAL PLC | 23-Mar-09 | 1 982 012,73 | 2 855 288 | 2 855 288 |
| CTE ABBEY NATIONAL PLC | 25-Mar-09 | 81 975 609,10 | 118 094 062 | 118 094 062 |
| CTE ABBEY NATIONAL PLC | 26-Mar-09 | 74 325 737,19 | 107 073 657 | 107 073 657 |
| CTE ABBEY NATIONAL PLC | 27-Mar-09 | 148 651 474,38 | 214 147 314 | 214 147 314 |
| CTE ABBEY NATIONAL PLC | 30-Mar-09 | 49 550 491,46 | 71 382 438 | 71 382 438 |
| CTE ABBEY NATIONAL PLC | 31-Mar-09 | 48 610 855,58 | 70 028 799 | 70 028 799 |
| CTE ABBEY NATIONAL PLC | 05-Mar-09 | 470 433,67 | 677 707 | 677 707 |
| CTE ABBEY NATIONAL PLC | 06-Mar-09 | 440 784,93 | 634 995 | 634 995 |
| CTE ABBEY NATIONAL PLC | 09-Mar-09 | 416 455,32 | 599 946 | 599 946 |
| CTE ABBEY NATIONAL PLC | 10-Mar-09 | 149 266,36 | 215 033 | 215 033 |
| CTE ABBEY NATIONAL PLC | 11-Mar-09 | 260 959,37 | 375 938 | 375 938 |
| CTE ABBEY NATIONAL PLC | 16-Mar-09 | 320 078,61 | 461 105 | 461 105 |
| CTE ABBEY NATIONAL PLC | 17-Mar-09 | 280 068,04 | 403 466 | 403 466 |
| CTE ABBEY NATIONAL PLC | 18-Mar-09 | 140 972,49 | 203 085 | 203 085 |
| **Carried Forward** | | | 1 127 069 540 | 1 127 069 540 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 127 069 540 | 1 127 069 540 |
| CTE ABBEY NATIONAL PLC | 19-Mar-09 | 229 621,21 | 330 792 | 330 792 |
| CTE ABBEY NATIONAL PLC | 20-Mar-09 | 309 456,14 | 445 803 | 445 803 |
| CTE ABBEY NATIONAL PLC | 23-Mar-09 | 16 003,89 | 23 055 | 23 055 |
| CTE ABBEY NATIONAL PLC | 25-Mar-09 | 661 659,87 | 953 187 | 953 187 |
| CTE ABBEY NATIONAL PLC | 26-Mar-09 | 599 914,50 | 864 237 | 864 237 |
| CTE ABBEY NATIONAL PLC | 27-Mar-09 | 1 199 829,02 | 1 728 474 | 1 728 474 |
| CTE ABBEY NATIONAL PLC | 30-Mar-09 | 399 943,00 | 576 158 | 576 158 |
| CTE ABBEY NATIONAL PLC | 31-Mar-09 | 392 358,80 | 565 232 | 565 232 |
| CTE ABBEY NATIONAL PLC | 05-Mar-09 | 54 966,19 | 79 184 | 79 184 |
| CTE ABBEY NATIONAL PLC | 06-Mar-09 | 51 501,98 | 74 194 | 74 194 |
| CTE ABBEY NATIONAL PLC | 09-Mar-09 | 48 693,82 | 70 148 | 70 148 |
| CTE ABBEY NATIONAL PLC | 10-Mar-09 | 17 494,45 | 25 203 | 25 203 |
| CTE ABBEY NATIONAL PLC | 11-Mar-09 | 30 585,21 | 44 061 | 44 061 |
| CTE ABBEY NATIONAL PLC | 16-Mar-09 | 39 560,99 | 56 992 | 56 992 |
| CTE ABBEY NATIONAL PLC | 17-Mar-09 | 34 709,25 | 50 002 | 50 002 |
| CTE ABBEY NATIONAL PLC | 18-Mar-09 | 17 470,93 | 25 169 | 25 169 |
| CTE ABBEY NATIONAL PLC | 19-Mar-09 | 28 457,29 | 40 996 | 40 996 |
| CTE ABBEY NATIONAL PLC | 20-Mar-09 | 38 351,36 | 55 249 | 55 249 |
| CTE ABBEY NATIONAL PLC | 23-Mar-09 | 1 983,39 | 2 857 | 2 857 |
| CTE ABBEY NATIONAL PLC | 25-Mar-09 | 82 000,49 | 118 130 | 118 130 |
| CTE ABBEY NATIONAL PLC | 26-Mar-09 | 74 348,31 | 107 106 | 107 106 |
| CTE ABBEY NATIONAL PLC | 27-Mar-09 | 148 696,62 | 214 212 | 214 212 |
| CTE ABBEY NATIONAL PLC | 30-Mar-09 | 49 565,54 | 71 404 | 71 404 |
| CTE ABBEY NATIONAL PLC | 31-Mar-09 | 48 625,62 | 70 050 | 70 050 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Mar-09 | 22 299 296,70 | 32 124 367 | 32 124 367 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Mar-09 | 39 642 554,10 | 57 109 063 | 57 109 063 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Mar-09 | 14 865 095,46 | 21 414 657 | 21 414 657 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Mar-09 | 7 928 050,91 | 11 421 150 | 11 421 150 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Mar-09 | 11 892 410,02 | 17 132 206 | 17 132 206 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Mar-09 | 180 057,12 | 259 390 | 259 390 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Mar-09 | 320 050,69 | 461 065 | 461 065 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Mar-09 | 120 029,17 | 172 914 | 172 914 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Mar-09 | 64 015,55 | 92 221 | 92 221 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Mar-09 | 96 026,02 | 138 335 | 138 335 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Mar-09 | 20 646,19 | 29 743 | 29 743 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Mar-09 | 37 395,21 | 53 872 | 53 872 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Mar-09 | 14 875,41 | 21 430 | 21 430 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Mar-09 | 7 933,54 | 11 429 | 11 429 |
| **Carried Forward** | | | 1 274 103 275 | 1 274 103 275 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 274 103 275 | 1 274 103 275 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Mar-09 | 11 900,65 | 17 144 | 17 144 |
| CTE BARCLAYS BANK PLC | 04-Mar-09 | 54 509 391,93 | 78 526 230 | 78 526 230 |
| CTE BARCLAYS BANK PLC | 04-Mar-09 | 24 742 796,36 | 35 644 472 | 35 644 472 |
| CTE BARCLAYS BANK PLC | 11-Mar-09 | 4 955 298,61 | 7 138 603 | 7 138 603 |
| CTE BARCLAYS BANK PLC | 13-Mar-09 | 19 820 180,17 | 28 552 952 | 28 552 952 |
| CTE BARCLAYS BANK PLC | 17-Mar-09 | 13 858 232,98 | 19 964 170 | 19 964 170 |
| CTE BARCLAYS BANK PLC | 23-Mar-09 | 1 982 012,73 | 2 855 288 | 2 855 288 |
| CTE BARCLAYS BANK PLC | 25-Mar-09 | 4 013 589,81 | 5 781 977 | 5 781 977 |
| CTE BARCLAYS BANK PLC | 26-Mar-09 | 79 280 786,33 | 114 211 901 | 114 211 901 |
| CTE BARCLAYS BANK PLC | 27-Mar-09 | 3 058 419,08 | 4 405 959 | 4 405 959 |
| CTE BARCLAYS BANK PLC | 30-Mar-09 | 24 775 245,73 | 35 691 219 | 35 691 219 |
| CTE BARCLAYS BANK PLC | 31-Mar-09 | 39 640 393,17 | 57 105 950 | 57 105 950 |
| CTE BARCLAYS BANK PLC | 03-Mar-09 | 31 991,01 | 46 086 | 46 086 |
| CTE BARCLAYS BANK PLC | 04-Mar-09 | 440 139,62 | 634 065 | 634 065 |
| CTE BARCLAYS BANK PLC | 04-Mar-09 | 2 454 337,29 | 3 535 718 | 3 535 718 |
| CTE BARCLAYS BANK PLC | 05-Mar-09 | 138 535,70 | 199 575 | 199 575 |
| CTE BARCLAYS BANK PLC | 11-Mar-09 | 40 011,88 | 57 641 | 57 641 |
| CTE BARCLAYS BANK PLC | 13-Mar-09 | 160 039,33 | 230 553 | 230 553 |
| CTE BARCLAYS BANK PLC | 17-Mar-09 | 111 899,18 | 161 202 | 161 202 |
| CTE BARCLAYS BANK PLC | 23-Mar-09 | 16 003,89 | 23 055 | 23 055 |
| CTE BARCLAYS BANK PLC | 25-Mar-09 | 32 395,38 | 46 669 | 46 669 |
| CTE BARCLAYS BANK PLC | 26-Mar-09 | 639 908,82 | 921 853 | 921 853 |
| CTE BARCLAYS BANK PLC | 27-Mar-09 | 24 685,80 | 35 562 | 35 562 |
| CTE BARCLAYS BANK PLC | 30-Mar-09 | 199 971,50 | 288 079 | 288 079 |
| CTE BARCLAYS BANK PLC | 31-Mar-09 | 319 954,41 | 460 926 | 460 926 |
| CTE BARCLAYS BANK PLC | 04-Mar-09 | 50 468,45 | 72 705 | 72 705 |
| CTE BARCLAYS BANK PLC | 04-Mar-09 | 181,00 | 261 | 261 |
| CTE BARCLAYS BANK PLC | 04-Mar-09 | 20 971,29 | 30 211 | 30 211 |
| CTE BARCLAYS BANK PLC | 05-Mar-09 | 16 186,72 | 23 319 | 23 319 |
| CTE BARCLAYS BANK PLC | 11-Mar-09 | 4 689,51 | 6 756 | 6 756 |
| CTE BARCLAYS BANK PLC | 13-Mar-09 | 19 780,50 | 28 496 | 28 496 |
| CTE BARCLAYS BANK PLC | 17-Mar-09 | 13 867,83 | 19 978 | 19 978 |
| CTE BARCLAYS BANK PLC | 23-Mar-09 | 1 983,39 | 2 857 | 2 857 |
| CTE BARCLAYS BANK PLC | 25-Mar-09 | 4 014,81 | 5 784 | 5 784 |
| CTE BARCLAYS BANK PLC | 26-Mar-09 | 79 304,86 | 114 247 | 114 247 |
| CTE BARCLAYS BANK PLC | 27-Mar-09 | 3 059,35 | 4 407 | 4 407 |
| CTE BARCLAYS BANK PLC | 30-Mar-09 | 24 782,77 | 35 702 | 35 702 |
| CTE BARCLAYS BANK PLC | 31-Mar-09 | 39 652,42 | 57 123 | 57 123 |
| **Carried Forward** | | | 1 671 041 970 | 1 671 041 970 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 671 041 970 | 1 671 041 970 |
| CTE BNP PARIBAS | | 03-Mar-09 | 48 301 481,04 | 69 583 114 | 69 583 114 |
| CTE BNP PARIBAS | | 04-Mar-09 | 29 732 395,60 | 42 832 489 | 42 832 489 |
| CTE BNP PARIBAS | | 04-Mar-09 | 11 160 170,08 | 16 077 341 | 16 077 341 |
| CTE BNP PARIBAS | | 05-Mar-09 | 47 203 305,22 | 68 001 081 | 68 001 081 |
| CTE BNP PARIBAS | | 09-Mar-09 | 41 739 689,32 | 60 130 196 | 60 130 196 |
| CTE BNP PARIBAS | | 10-Mar-09 | 9 263 676,95 | 13 345 253 | 13 345 253 |
| CTE BNP PARIBAS | | 11-Mar-09 | 70 938 944,92 | 102 194 644 | 102 194 644 |
| CTE BNP PARIBAS | | 12-Mar-09 | 89 478 887,59 | 128 903 285 | 128 903 285 |
| CTE BNP PARIBAS | | 13-Mar-09 | 19 820 180,17 | 28 552 952 | 28 552 952 |
| CTE BNP PARIBAS | | 16-Mar-09 | 19 820 180,20 | 28 552 952 | 28 552 952 |
| CTE BNP PARIBAS | | 17-Mar-09 | 49 951 082,62 | 71 959 530 | 71 959 530 |
| CTE BNP PARIBAS | | 18-Mar-09 | 18 036 315,81 | 25 983 117 | 25 983 117 |
| CTE BNP PARIBAS | | 19-Mar-09 | 11 892 076,36 | 17 131 725 | 17 131 725 |
| CTE BNP PARIBAS | | 20-Mar-09 | 20 332 496,95 | 29 290 995 | 29 290 995 |
| CTE BNP PARIBAS | | 23-Mar-09 | 71 409 187,97 | 102 872 076 | 102 872 076 |
| CTE BNP PARIBAS | | 24-Mar-09 | 29 730 190,89 | 42 829 313 | 42 829 313 |
| CTE BNP PARIBAS | | 25-Mar-09 | 48 559 481,63 | 69 954 789 | 69 954 789 |
| CTE BNP PARIBAS | | 26-Mar-09 | 35 440 326,38 | 51 055 334 | 51 055 334 |
| CTE BNP PARIBAS | | 27-Mar-09 | 15 856 157,27 | 22 842 380 | 22 842 380 |
| CTE BNP PARIBAS | | 30-Mar-09 | 14 865 147,44 | 21 414 731 | 21 414 731 |
| CTE BNP PARIBAS | | 31-Mar-09 | 28 739 285,05 | 41 401 814 | 41 401 814 |
| CTE BNP PARIBAS | | 03-Mar-09 | 89 907,36 | 129 521 | 129 521 |
| CTE BNP PARIBAS | | 03-Mar-09 | 389 957,78 | 561 773 | 561 773 |
| CTE BNP PARIBAS | | 04-Mar-09 | 240 076,16 | 345 854 | 345 854 |
| CTE BNP PARIBAS | | 04-Mar-09 | 35 449,67 | 51 069 | 51 069 |
| CTE BNP PARIBAS | | 05-Mar-09 | 381 146,15 | 549 079 | 549 079 |
| CTE BNP PARIBAS | | 09-Mar-09 | 337 029,83 | 485 525 | 485 525 |
| CTE BNP PARIBAS | | 10-Mar-09 | 74 800,16 | 107 757 | 107 757 |
| CTE BNP PARIBAS | | 11-Mar-09 | 572 801,11 | 825 177 | 825 177 |
| CTE BNP PARIBAS | | 12-Mar-09 | 722 503,08 | 1 040 838 | 1 040 838 |
| CTE BNP PARIBAS | | 13-Mar-09 | 160 039,33 | 230 553 | 230 553 |
| CTE BNP PARIBAS | | 16-Mar-09 | 160 039,31 | 230 553 | 230 553 |
| CTE BNP PARIBAS | | 17-Mar-09 | 403 333,19 | 581 042 | 581 042 |
| CTE BNP PARIBAS | | 18-Mar-09 | 145 635,38 | 209 802 | 209 802 |
| CTE BNP PARIBAS | | 19-Mar-09 | 96 023,33 | 138 331 | 138 331 |
| CTE BNP PARIBAS | | 20-Mar-09 | 164 176,04 | 236 512 | 236 512 |
| CTE BNP PARIBAS | | 23-Mar-09 | 576 598,03 | 830 647 | 830 647 |
| CTE BNP PARIBAS | | 24-Mar-09 | 240 058,32 | 345 828 | 345 828 |
| | **Carried Forward** | | | 2 732 850 943 | 2 732 850 943 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 732 850 943 | 2 732 850 943 |
| CTE BNP PARIBAS | | 25-Mar-09 | 391 944,14 | 564 635 | 564 635 |
| CTE BNP PARIBAS | | 26-Mar-09 | 286 053,88 | 412 089 | 412 089 |
| CTE BNP PARIBAS | | 27-Mar-09 | 127 981,76 | 184 371 | 184 371 |
| CTE BNP PARIBAS | | 30-Mar-09 | 119 982,90 | 172 847 | 172 847 |
| CTE BNP PARIBAS | | 31-Mar-09 | 231 966,94 | 334 172 | 334 172 |
| CTE BNP PARIBAS | | 04-Mar-09 | 27 528,25 | 39 657 | 39 657 |
| CTE BNP PARIBAS | | 04-Mar-09 | 13 972,23 | 20 128 | 20 128 |
| CTE BNP PARIBAS | | 04-Mar-09 | 100 832,19 | 145 259 | 145 259 |
| CTE BNP PARIBAS | | 09-Mar-09 | 39 407,04 | 56 770 | 56 770 |
| CTE BNP PARIBAS | | 10-Mar-09 | 8 766,80 | 12 629 | 12 629 |
| CTE BNP PARIBAS | | 11-Mar-09 | 67 133,97 | 96 713 | 96 713 |
| CTE BNP PARIBAS | | 12-Mar-09 | 89 255,58 | 128 582 | 128 582 |
| CTE BNP PARIBAS | | 13-Mar-09 | 19 780,50 | 28 496 | 28 496 |
| CTE BNP PARIBAS | | 16-Mar-09 | 19 780,49 | 28 496 | 28 496 |
| CTE BNP PARIBAS | | 17-Mar-09 | 49 985,69 | 72 009 | 72 009 |
| CTE BNP PARIBAS | | 18-Mar-09 | 18 048,81 | 26 001 | 26 001 |
| CTE BNP PARIBAS | | 19-Mar-09 | 11 900,32 | 17 144 | 17 144 |
| CTE BNP PARIBAS | | 20-Mar-09 | 20 346,58 | 29 311 | 29 311 |
| CTE BNP PARIBAS | | 23-Mar-09 | 71 458,66 | 102 943 | 102 943 |
| CTE BNP PARIBAS | | 24-Mar-09 | 29 750,79 | 42 859 | 42 859 |
| CTE BNP PARIBAS | | 25-Mar-09 | 48 574,23 | 69 976 | 69 976 |
| CTE BNP PARIBAS | | 26-Mar-09 | 35 451,09 | 51 071 | 51 071 |
| CTE BNP PARIBAS | | 27-Mar-09 | 15 860,97 | 22 849 | 22 849 |
| CTE BNP PARIBAS | | 30-Mar-09 | 14 869,66 | 21 421 | 21 421 |
| CTE BNP PARIBAS | | 31-Mar-09 | 28 748,01 | 41 414 | 41 414 |
| CTE CITIBANK N A (NYC) | | 04-Mar-09 | 54 509 391,93 | 78 526 230 | 78 526 230 |
| CTE CITIBANK N A (NYC) | | 05-Mar-09 | 35 678 253,18 | 51 398 092 | 51 398 092 |
| CTE CITIBANK N A (NYC) | | 06-Mar-09 | 39 642 554,10 | 57 109 063 | 57 109 063 |
| CTE CITIBANK N A (NYC) | | 09-Mar-09 | 62 436 901,62 | 89 946 600 | 89 946 600 |
| CTE CITIBANK N A (NYC) | | 10-Mar-09 | 33 696 030,54 | 48 542 502 | 48 542 502 |
| CTE CITIBANK N A (NYC) | | 11-Mar-09 | 11 892 716,66 | 17 132 648 | 17 132 648 |
| CTE CITIBANK N A (NYC) | | 04-Mar-09 | 440 139,62 | 634 065 | 634 065 |
| CTE CITIBANK N A (NYC) | | 05-Mar-09 | 288 086,37 | 415 017 | 415 017 |
| CTE CITIBANK N A (NYC) | | 06-Mar-09 | 320 050,69 | 461 065 | 461 065 |
| CTE CITIBANK N A (NYC) | | 09-Mar-09 | 504 150,81 | 726 280 | 726 280 |
| CTE CITIBANK N A (NYC) | | 10-Mar-09 | 272 080,78 | 391 960 | 391 960 |
| CTE CITIBANK N A (NYC) | | 11-Mar-09 | 96 028,51 | 138 339 | 138 339 |
| CTE CITIBANK N A (NYC) | | 04-Mar-09 | 50 468,45 | 72 705 | 72 705 |
| | **Carried Forward** | | | 3 081 067 350 | 3 081 067 350 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 081 067 350 | 3 081 067 350 |
| CTE CITIBANK N A (NYC) | | 05-Mar-09 | 33 660,45 | 48 491 | 48 491 |
| CTE CITIBANK N A (NYC) | | 06-Mar-09 | 37 395,21 | 53 872 | 53 872 |
| CTE CITIBANK N A (NYC) | | 09-Mar-09 | 58 947,57 | 84 920 | 84 920 |
| CTE CITIBANK N A (NYC) | | 10-Mar-09 | 31 888,67 | 45 939 | 45 939 |
| CTE CITIBANK N A (NYC) | | 11-Mar-09 | 11 254,83 | 16 214 | 16 214 |
| CTE DANSKE BANK A/S | | 04-Mar-09 | 35 407 156,50 | 51 007 550 | 51 007 550 |
| CTE DANSKE BANK A/S | | 04-Mar-09 | 60 630 422,23 | 87 344 186 | 87 344 186 |
| CTE DANSKE BANK A/S | | 06-Mar-09 | 49 553 192,62 | 71 386 329 | 71 386 329 |
| CTE DANSKE BANK A/S | | 09-Mar-09 | 10 901 681,23 | 15 704 962 | 15 704 962 |
| CTE DANSKE BANK A/S | | 10-Mar-09 | 12 909 353,16 | 18 597 214 | 18 597 214 |
| CTE DANSKE BANK A/S | | 13-Mar-09 | 14 865 135,13 | 21 414 714 | 21 414 714 |
| CTE DANSKE BANK A/S | | 16-Mar-09 | 24 775 225,25 | 35 691 189 | 35 691 189 |
| CTE DANSKE BANK A/S | | 17-Mar-09 | 44 496 185,71 | 64 101 205 | 64 101 205 |
| CTE DANSKE BANK A/S | | 18-Mar-09 | 43 604 279,98 | 62 816 326 | 62 816 326 |
| CTE DANSKE BANK A/S | | 19-Mar-09 | 36 318 620,80 | 52 320 605 | 52 320 605 |
| CTE DANSKE BANK A/S | | 20-Mar-09 | 70 588 275,28 | 101 689 469 | 101 689 469 |
| CTE DANSKE BANK A/S | | 23-Mar-09 | 35 841 495,62 | 51 633 259 | 51 633 259 |
| CTE DANSKE BANK A/S | | 24-Mar-09 | 26 663 921,06 | 38 412 045 | 38 412 045 |
| CTE DANSKE BANK A/S | | 25-Mar-09 | 36 082 396,50 | 51 980 300 | 51 980 300 |
| CTE DANSKE BANK A/S | | 26-Mar-09 | 22 551 613,51 | 32 487 854 | 32 487 854 |
| CTE DANSKE BANK A/S | | 27-Mar-09 | 60 451 599,58 | 87 086 574 | 87 086 574 |
| CTE DANSKE BANK A/S | | 30-Mar-09 | 45 938 949,93 | 66 179 651 | 66 179 651 |
| CTE DANSKE BANK A/S | | 31-Mar-09 | 69 370 688,04 | 99 935 413 | 99 935 413 |
| CTE DANSKE BANK A/S | | 03-Mar-09 | 319 910,09 | 460 862 | 460 862 |
| CTE DANSKE BANK A/S | | 04-Mar-09 | 285 897,38 | 411 864 | 411 864 |
| CTE DANSKE BANK A/S | | 04-Mar-09 | 5 849 176,19 | 8 426 323 | 8 426 323 |
| CTE DANSKE BANK A/S | | 06-Mar-09 | 400 063,37 | 576 331 | 576 331 |
| CTE DANSKE BANK A/S | | 09-Mar-09 | 88 026,33 | 126 811 | 126 811 |
| CTE DANSKE BANK A/S | | 10-Mar-09 | 104 237,41 | 150 164 | 150 164 |
| CTE DANSKE BANK A/S | | 13-Mar-09 | 120 029,50 | 172 914 | 172 914 |
| CTE DANSKE BANK A/S | | 16-Mar-09 | 200 049,13 | 288 191 | 288 191 |
| CTE DANSKE BANK A/S | | 17-Mar-09 | 359 287,28 | 517 589 | 517 589 |
| CTE DANSKE BANK A/S | | 18-Mar-09 | 352 085,53 | 507 214 | 507 214 |
| CTE DANSKE BANK A/S | | 19-Mar-09 | 293 257,02 | 422 466 | 422 466 |
| CTE DANSKE BANK A/S | | 20-Mar-09 | 569 969,52 | 821 098 | 821 098 |
| CTE DANSKE BANK A/S | | 23-Mar-09 | 289 404,44 | 416 916 | 416 916 |
| CTE DANSKE BANK A/S | | 24-Mar-09 | 215 299,53 | 310 161 | 310 161 |
| CTE DANSKE BANK A/S | | 25-Mar-09 | 291 236,30 | 419 555 | 419 555 |
| | **Carried Forward** | | | 4 105 134 093 | 4 105 134 093 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 105 134 093 | 4 105 134 093 |
| CTE DANSKE BANK A/S | | 26-Mar-09 | 182 023,62 | 262 223 | 262 223 |
| CTE DANSKE BANK A/S | | 27-Mar-09 | 487 930,46 | 702 913 | 702 913 |
| CTE DANSKE BANK A/S | | 30-Mar-09 | 370 792,72 | 534 164 | 534 164 |
| CTE DANSKE BANK A/S | | 31-Mar-09 | 559 920,20 | 806 621 | 806 621 |
| CTE DANSKE BANK A/S | | 04-Mar-09 | 32 782,32 | 47 226 | 47 226 |
| CTE DANSKE BANK A/S | | 04-Mar-09 | 17 613,08 | 25 373 | 25 373 |
| CTE DANSKE BANK A/S | | 04-Mar-09 | 3 876 789,43 | 5 584 903 | 5 584 903 |
| CTE DANSKE BANK A/S | | 05-Mar-09 | 19 787,42 | 28 506 | 28 506 |
| CTE DANSKE BANK A/S | | 06-Mar-09 | 46 744,01 | 67 339 | 67 339 |
| CTE DANSKE BANK A/S | | 09-Mar-09 | 10 292,43 | 14 827 | 14 827 |
| CTE DANSKE BANK A/S | | 10-Mar-09 | 12 216,93 | 17 600 | 17 600 |
| CTE DANSKE BANK A/S | | 13-Mar-09 | 14 835,37 | 21 372 | 21 372 |
| CTE DANSKE BANK A/S | | 16-Mar-09 | 24 725,62 | 35 620 | 35 620 |
| CTE DANSKE BANK A/S | | 17-Mar-09 | 44 527,01 | 64 146 | 64 146 |
| CTE DANSKE BANK A/S | | 18-Mar-09 | 43 634,49 | 62 860 | 62 860 |
| CTE DANSKE BANK A/S | | 19-Mar-09 | 36 343,78 | 52 357 | 52 357 |
| CTE DANSKE BANK A/S | | 20-Mar-09 | 70 637,18 | 101 760 | 101 760 |
| CTE DANSKE BANK A/S | | 23-Mar-09 | 35 866,33 | 51 669 | 51 669 |
| CTE DANSKE BANK A/S | | 24-Mar-09 | 26 682,39 | 38 439 | 38 439 |
| CTE DANSKE BANK A/S | | 25-Mar-09 | 36 093,35 | 51 996 | 51 996 |
| CTE DANSKE BANK A/S | | 26-Mar-09 | 22 558,46 | 32 498 | 32 498 |
| CTE DANSKE BANK A/S | | 27-Mar-09 | 60 469,96 | 87 113 | 87 113 |
| CTE DANSKE BANK A/S | | 30-Mar-09 | 45 952,90 | 66 200 | 66 200 |
| CTE DANSKE BANK A/S | | 31-Mar-09 | 69 391,75 | 99 966 | 99 966 |
| CTE DEN NORSKE BANK | | 09-Mar-09 | 49 553 096,51 | 71 386 191 | 71 386 191 |
| CTE DEN NORSKE BANK | | 10-Mar-09 | 45 160 693,39 | 65 058 495 | 65 058 495 |
| CTE DEN NORSKE BANK | | 11-Mar-09 | 47 918 282,19 | 69 031 077 | 69 031 077 |
| CTE DEN NORSKE BANK | | 12-Mar-09 | 29 730 284,80 | 42 829 448 | 42 829 448 |
| CTE DEN NORSKE BANK | | 13-Mar-09 | 79 280 720,69 | 114 211 806 | 114 211 806 |
| CTE DEN NORSKE BANK | | 16-Mar-09 | 29 730 270,30 | 42 829 427 | 42 829 427 |
| CTE DEN NORSKE BANK | | 17-Mar-09 | 52 202 076,94 | 75 202 312 | 75 202 312 |
| CTE DEN NORSKE BANK | | 18-Mar-09 | 29 730 190,89 | 42 829 313 | 42 829 313 |
| CTE DEN NORSKE BANK | | 19-Mar-09 | 69 370 445,42 | 99 935 064 | 99 935 064 |
| CTE DEN NORSKE BANK | | 20-Mar-09 | 29 730 190,89 | 42 829 313 | 42 829 313 |
| CTE DEN NORSKE BANK | | 09-Mar-09 | 400 119,70 | 576 412 | 576 412 |
| CTE DEN NORSKE BANK | | 10-Mar-09 | 364 652,95 | 525 319 | 525 319 |
| CTE DEN NORSKE BANK | | 11-Mar-09 | 386 919,28 | 557 396 | 557 396 |
| CTE DEN NORSKE BANK | | 12-Mar-09 | 240 059,11 | 345 829 | 345 829 |
| | **Carried Forward** | | | 4 782 139 185 | 4 782 139 185 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 782 139 185 | 4 782 139 185 |
| CTE DEN NORSKE BANK | | 13-Mar-09 | 640 157,31 | 922 211 | 922 211 |
| CTE DEN NORSKE BANK | | 16-Mar-09 | 240 058,96 | 345 829 | 345 829 |
| CTE DEN NORSKE BANK | | 17-Mar-09 | 421 508,99 | 607 226 | 607 226 |
| CTE DEN NORSKE BANK | | 18-Mar-09 | 240 058,32 | 345 828 | 345 828 |
| CTE DEN NORSKE BANK | | 19-Mar-09 | 560 136,08 | 806 932 | 806 932 |
| CTE DEN NORSKE BANK | | 20-Mar-09 | 240 058,32 | 345 828 | 345 828 |
| CTE DEN NORSKE BANK | | 09-Mar-09 | 46 783,81 | 67 397 | 67 397 |
| CTE DEN NORSKE BANK | | 10-Mar-09 | 42 738,41 | 61 569 | 61 569 |
| CTE DEN NORSKE BANK | | 11-Mar-09 | 45 348,09 | 65 328 | 65 328 |
| CTE DEN NORSKE BANK | | 12-Mar-09 | 29 656,09 | 42 723 | 42 723 |
| CTE DEN NORSKE BANK | | 13-Mar-09 | 79 121,98 | 113 983 | 113 983 |
| CTE DEN NORSKE BANK | | 16-Mar-09 | 29 670,74 | 42 744 | 42 744 |
| CTE DEN NORSKE BANK | | 17-Mar-09 | 52 238,24 | 75 254 | 75 254 |
| CTE DEN NORSKE BANK | | 18-Mar-09 | 29 750,79 | 42 859 | 42 859 |
| CTE DEN NORSKE BANK | | 19-Mar-09 | 69 418,51 | 100 004 | 100 004 |
| CTE DEN NORSKE BANK | | 20-Mar-09 | 29 750,79 | 42 859 | 42 859 |
| CTE ING BANK NV | | 04-Mar-09 | 71 604 724,08 | 103 153 766 | 103 153 766 |
| CTE ING BANK NV | | 06-Mar-09 | 27 555 246,17 | 39 696 088 | 39 696 088 |
| CTE ING BANK NV | | 09-Mar-09 | 29 731 857,91 | 42 831 715 | 42 831 715 |
| CTE ING BANK NV | | 10-Mar-09 | 46 322 687,90 | 66 732 464 | 66 732 464 |
| CTE ING BANK NV | | 11-Mar-09 | 29 731 791,66 | 42 831 619 | 42 831 619 |
| CTE ING BANK NV | | 12-Mar-09 | 29 730 284,80 | 42 829 448 | 42 829 448 |
| CTE ING BANK NV | | 13-Mar-09 | 29 730 270,26 | 42 829 427 | 42 829 427 |
| CTE ING BANK NV | | 16-Mar-09 | 29 730 270,30 | 42 829 427 | 42 829 427 |
| CTE ING BANK NV | | 17-Mar-09 | 29 730 190,89 | 42 829 313 | 42 829 313 |
| CTE ING BANK NV | | 18-Mar-09 | 29 730 190,89 | 42 829 313 | 42 829 313 |
| CTE ING BANK NV | | 19-Mar-09 | 29 730 190,89 | 42 829 313 | 42 829 313 |
| CTE ING BANK NV | | 20-Mar-09 | 29 730 190,89 | 42 829 313 | 42 829 313 |
| CTE ING BANK NV | | 30-Mar-09 | 7 036 169,79 | 10 136 306 | 10 136 306 |
| CTE ING BANK NV | | 31-Mar-09 | 34 685 344,02 | 49 967 707 | 49 967 707 |
| CTE ING BANK NV | | 04-Mar-09 | 413 103,90 | 595 117 | 595 117 |
| CTE ING BANK NV | | 05-Mar-09 | 164 921,74 | 237 586 | 237 586 |
| CTE ING BANK NV | | 06-Mar-09 | 222 464,87 | 320 483 | 320 483 |
| CTE ING BANK NV | | 09-Mar-09 | 240 071,81 | 345 847 | 345 847 |
| CTE ING BANK NV | | 10-Mar-09 | 374 035,55 | 538 836 | 538 836 |
| CTE ING BANK NV | | 11-Mar-09 | 240 071,28 | 345 847 | 345 847 |
| CTE ING BANK NV | | 12-Mar-09 | 240 059,11 | 345 829 | 345 829 |
| CTE ING BANK NV | | 13-Mar-09 | 240 058,99 | 345 829 | 345 829 |
| | **Carried Forward** | | | 5 444 398 352 | 5 444 398 352 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 444 398 352 | 5 444 398 352 |
| CTE ING BANK NV | | 16-Mar-09 | 240 058,96 | 345 829 | 345 829 |
| CTE ING BANK NV | | 17-Mar-09 | 240 058,32 | 345 828 | 345 828 |
| CTE ING BANK NV | | 18-Mar-09 | 240 058,32 | 345 828 | 345 828 |
| CTE ING BANK NV | | 19-Mar-09 | 240 058,32 | 345 828 | 345 828 |
| CTE ING BANK NV | | 20-Mar-09 | 240 058,32 | 345 828 | 345 828 |
| CTE ING BANK NV | | 30-Mar-09 | 56 791,91 | 81 814 | 81 814 |
| CTE ING BANK NV | | 31-Mar-09 | 279 960,10 | 403 311 | 403 311 |
| CTE ING BANK NV | | 04-Mar-09 | 59 518,17 | 85 742 | 85 742 |
| CTE ING BANK NV | | 05-Mar-09 | 19 269,71 | 27 760 | 27 760 |
| CTE ING BANK NV | | 06-Mar-09 | 25 993,13 | 37 446 | 37 446 |
| CTE ING BANK NV | | 09-Mar-09 | 28 070,27 | 40 438 | 40 438 |
| CTE ING BANK NV | | 10-Mar-09 | 43 838,08 | 63 153 | 63 153 |
| CTE ING BANK NV | | 11-Mar-09 | 28 137,07 | 40 534 | 40 534 |
| CTE ING BANK NV | | 12-Mar-09 | 29 656,09 | 42 723 | 42 723 |
| CTE ING BANK NV | | 13-Mar-09 | 29 670,74 | 42 744 | 42 744 |
| CTE ING BANK NV | | 16-Mar-09 | 29 670,74 | 42 744 | 42 744 |
| CTE ING BANK NV | | 17-Mar-09 | 29 750,79 | 42 859 | 42 859 |
| CTE ING BANK NV | | 18-Mar-09 | 29 750,79 | 42 859 | 42 859 |
| CTE ING BANK NV | | 19-Mar-09 | 29 750,79 | 42 859 | 42 859 |
| CTE ING BANK NV | | 20-Mar-09 | 29 750,79 | 42 859 | 42 859 |
| CTE ING BANK NV | | 30-Mar-09 | 7 038,31 | 10 139 | 10 139 |
| CTE ING BANK NV | | 31-Mar-09 | 34 695,88 | 49 983 | 49 983 |
| CTE KBC BANK N V | | 13-Mar-09 | 29 730 270,26 | 42 829 427 | 42 829 427 |
| CTE KBC BANK N V | | 16-Mar-09 | 34 685 315,35 | 49 967 665 | 49 967 665 |
| CTE KBC BANK N V | | 17-Mar-09 | 44 595 286,34 | 64 243 970 | 64 243 970 |
| CTE KBC BANK N V | | 18-Mar-09 | 44 595 286,34 | 64 243 970 | 64 243 970 |
| CTE KBC BANK N V | | 19-Mar-09 | 44 595 286,34 | 64 243 970 | 64 243 970 |
| CTE KBC BANK N V | | 20-Mar-09 | 44 595 286,34 | 64 243 970 | 64 243 970 |
| CTE KBC BANK N V | | 23-Mar-09 | 94 145 604,50 | 135 626 158 | 135 626 158 |
| CTE KBC BANK N V | | 24-Mar-09 | 49 550 318,16 | 71 382 188 | 71 382 188 |
| CTE KBC BANK N V | | 13-Mar-09 | 240 058,99 | 345 829 | 345 829 |
| CTE KBC BANK N V | | 16-Mar-09 | 280 068,79 | 403 467 | 403 467 |
| CTE KBC BANK N V | | 17-Mar-09 | 360 087,48 | 518 742 | 518 742 |
| CTE KBC BANK N V | | 18-Mar-09 | 360 087,48 | 518 742 | 518 742 |
| CTE KBC BANK N V | | 19-Mar-09 | 360 087,48 | 518 742 | 518 742 |
| CTE KBC BANK N V | | 20-Mar-09 | 360 087,48 | 518 742 | 518 742 |
| CTE KBC BANK N V | | 23-Mar-09 | 760 184,68 | 1 095 122 | 1 095 122 |
| CTE KBC BANK N V | | 24-Mar-09 | 400 097,20 | 576 380 | 576 380 |
| | **Carried Forward** | | | 6 008 544 542 | 6 008 544 542 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 008 544 542 | 6 008 544 542 |
| CTE KBC BANK N V | | 13-Mar-09 | 29 670,74 | 42 744 | 42 744 |
| CTE KBC BANK N V | | 16-Mar-09 | 34 615,86 | 49 868 | 49 868 |
| CTE KBC BANK N V | | 17-Mar-09 | 44 626,18 | 64 288 | 64 288 |
| CTE KBC BANK N V | | 18-Mar-09 | 44 626,18 | 64 288 | 64 288 |
| CTE KBC BANK N V | | 19-Mar-09 | 44 626,18 | 64 288 | 64 288 |
| CTE KBC BANK N V | | 20-Mar-09 | 44 626,18 | 64 288 | 64 288 |
| CTE KBC BANK N V | | 23-Mar-09 | 94 210,83 | 135 720 | 135 720 |
| CTE KBC BANK N V | | 24-Mar-09 | 49 584,65 | 71 432 | 71 432 |
| CTE LANDESBANK BADEN-WUER | | 06-Mar-09 | 34 687 234,82 | 49 970 430 | 49 970 430 |
| CTE LANDESBANK BADEN-WUER | | 12-Mar-09 | 50 558 686,39 | 72 834 844 | 72 834 844 |
| CTE LANDESBANK BADEN-WUER | | 13-Mar-09 | 22 926 002,41 | 33 027 199 | 33 027 199 |
| CTE LANDESBANK BADEN-WUER | | 24-Mar-09 | 45 908 114,42 | 66 135 230 | 66 135 230 |
| CTE LANDESBANK BADEN-WUER | | 27-Mar-09 | 64 336 358,11 | 92 682 957 | 92 682 957 |
| CTE LANDESBANK BADEN-WUER | | 30-Mar-09 | 59 054 657,20 | 85 074 139 | 85 074 139 |
| CTE LANDESBANK BADEN-WUER | | 31-Mar-09 | 27 222 388,39 | 39 216 573 | 39 216 573 |
| CTE LANDESBANK BADEN-WUER | | 06-Mar-09 | 280 044,36 | 403 432 | 403 432 |
| CTE LANDESBANK BADEN-WUER | | 12-Mar-09 | 408 239,40 | 588 110 | 588 110 |
| CTE LANDESBANK BADEN-WUER | | 13-Mar-09 | 185 117,49 | 266 680 | 266 680 |
| CTE LANDESBANK BADEN-WUER | | 24-Mar-09 | 370 687,99 | 534 013 | 534 013 |
| CTE LANDESBANK BADEN-WUER | | 27-Mar-09 | 519 285,99 | 748 083 | 748 083 |
| CTE LANDESBANK BADEN-WUER | | 30-Mar-09 | 476 655,15 | 686 669 | 686 669 |
| CTE LANDESBANK BADEN-WUER | | 31-Mar-09 | 219 723,43 | 316 534 | 316 534 |
| CTE LANDESBANK BADEN-WUER | | 06-Mar-09 | 32 720,82 | 47 138 | 47 138 |
| CTE LANDESBANK BADEN-WUER | | 12-Mar-09 | 50 432,51 | 72 653 | 72 653 |
| CTE LANDESBANK BADEN-WUER | | 13-Mar-09 | 22 880,10 | 32 961 | 32 961 |
| CTE LANDESBANK BADEN-WUER | | 24-Mar-09 | 45 939,92 | 66 181 | 66 181 |
| CTE LANDESBANK BADEN-WUER | | 27-Mar-09 | 64 355,89 | 92 711 | 92 711 |
| CTE LANDESBANK BADEN-WUER | | 30-Mar-09 | 59 072,59 | 85 100 | 85 100 |
| CTE LANDESBANK BADEN-WUER | | 31-Mar-09 | 27 230,65 | 39 228 | 39 228 |
| CTE LLOYDS TSB BANK PLC | | 23-Mar-09 | 18 709 036,47 | 26 952 238 | 26 952 238 |
| CTE LLOYDS TSB BANK PLC | | 23-Mar-09 | 151 067,30 | 217 628 | 217 628 |
| CTE LLOYDS TSB BANK PLC | | 23-Mar-09 | 18 721,98 | 26 971 | 26 971 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 05-Mar-09 | 49 553 129,42 | 71 386 238 | 71 386 238 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Mar-09 | 22 375 898,85 | 32 234 720 | 32 234 720 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 05-Mar-09 | 400 119,96 | 576 413 | 576 413 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Mar-09 | 180 605,36 | 260 180 | 260 180 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 05-Mar-09 | 46 750,62 | 67 349 | 67 349 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Mar-09 | 22 382,69 | 32 245 | 32 245 |
| | **Carried Forward** | | | 6 583 776 306 | 6 583 776 306 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 583 776 306 | 6 583 776 306 |
| CTE RABOBANK NEDERLAND NV | | 04-Mar-09 | 49 308 296,49 | 71 033 532 | 71 033 532 |
| CTE RABOBANK NEDERLAND NV | | 04-Mar-09 | 53 679 307,54 | 77 330 410 | 77 330 410 |
| CTE RABOBANK NEDERLAND NV | | 05-Mar-09 | 39 642 503,54 | 57 108 991 | 57 108 991 |
| CTE RABOBANK NEDERLAND NV | | 06-Mar-09 | 50 957 561,70 | 73 409 463 | 73 409 463 |
| CTE RABOBANK NEDERLAND NV | | 09-Mar-09 | 47 422 827,12 | 68 317 325 | 68 317 325 |
| CTE RABOBANK NEDERLAND NV | | 10-Mar-09 | 33 696 030,54 | 48 542 502 | 48 542 502 |
| CTE RABOBANK NEDERLAND NV | | 11-Mar-09 | 24 776 493,05 | 35 693 016 | 35 693 016 |
| CTE RABOBANK NEDERLAND NV | | 12-Mar-09 | 9 447 351,68 | 13 609 855 | 13 609 855 |
| CTE RABOBANK NEDERLAND NV | | 13-Mar-09 | 39 860 631,62 | 57 423 226 | 57 423 226 |
| CTE RABOBANK NEDERLAND NV | | 16-Mar-09 | 39 640 360,41 | 57 105 903 | 57 105 903 |
| CTE RABOBANK NEDERLAND NV | | 18-Mar-09 | 17 838 114,54 | 25 697 588 | 25 697 588 |
| CTE RABOBANK NEDERLAND NV | | 19-Mar-09 | 68 538 288,71 | 98 736 259 | 98 736 259 |
| CTE RABOBANK NEDERLAND NV | | 20-Mar-09 | 10 732 529,01 | 15 461 281 | 15 461 281 |
| CTE RABOBANK NEDERLAND NV | | 23-Mar-09 | 29 084 507,88 | 41 899 142 | 41 899 142 |
| CTE RABOBANK NEDERLAND NV | | 24-Mar-09 | 49 550 318,16 | 71 382 188 | 71 382 188 |
| CTE RABOBANK NEDERLAND NV | | 25-Mar-09 | 37 648 581,46 | 54 236 546 | 54 236 546 |
| CTE RABOBANK NEDERLAND NV | | 26-Mar-09 | 42 256 043,09 | 60 874 056 | 60 874 056 |
| CTE RABOBANK NEDERLAND NV | | 27-Mar-09 | 14 423 473,65 | 20 778 456 | 20 778 456 |
| CTE RABOBANK NEDERLAND NV | | 30-Mar-09 | 27 447 350,31 | 39 540 653 | 39 540 653 |
| CTE RABOBANK NEDERLAND NV | | 31-Mar-09 | 37 356 727,47 | 53 816 102 | 53 816 102 |
| CTE RABOBANK NEDERLAND NV | | 03-Mar-09 | 430 842,71 | 620 672 | 620 672 |
| CTE RABOBANK NEDERLAND NV | | 04-Mar-09 | 398 143,04 | 573 565 | 573 565 |
| CTE RABOBANK NEDERLAND NV | | 04-Mar-09 | 7 753 256,32 | 11 169 341 | 11 169 341 |
| CTE RABOBANK NEDERLAND NV | | 06-Mar-09 | 411 401,42 | 592 665 | 592 665 |
| CTE RABOBANK NEDERLAND NV | | 09-Mar-09 | 382 918,69 | 551 633 | 551 633 |
| CTE RABOBANK NEDERLAND NV | | 10-Mar-09 | 272 080,78 | 391 960 | 391 960 |
| CTE RABOBANK NEDERLAND NV | | 11-Mar-09 | 200 059,40 | 288 206 | 288 206 |
| CTE RABOBANK NEDERLAND NV | | 12-Mar-09 | 76 283,25 | 109 894 | 109 894 |
| CTE RABOBANK NEDERLAND NV | | 13-Mar-09 | 321 857,28 | 463 668 | 463 668 |
| CTE RABOBANK NEDERLAND NV | | 16-Mar-09 | 320 078,61 | 461 105 | 461 105 |
| CTE RABOBANK NEDERLAND NV | | 18-Mar-09 | 144 034,99 | 207 497 | 207 497 |
| CTE RABOBANK NEDERLAND NV | | 19-Mar-09 | 553 416,77 | 797 252 | 797 252 |
| CTE RABOBANK NEDERLAND NV | | 20-Mar-09 | 86 660,49 | 124 843 | 124 843 |
| CTE RABOBANK NEDERLAND NV | | 23-Mar-09 | 234 844,71 | 338 317 | 338 317 |
| CTE RABOBANK NEDERLAND NV | | 24-Mar-09 | 400 097,20 | 576 380 | 576 380 |
| CTE RABOBANK NEDERLAND NV | | 25-Mar-09 | 303 877,65 | 437 766 | 437 766 |
| CTE RABOBANK NEDERLAND NV | | 26-Mar-09 | 341 066,42 | 491 340 | 491 340 |
| CTE RABOBANK NEDERLAND NV | | 27-Mar-09 | 116 417,96 | 167 712 | 167 712 |
| | **Carried Forward** | | | 7 644 136 614 | 7 644 136 614 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 644 136 614 | 7 644 136 614 |
| CTE RABOBANK NEDERLAND NV | | 30-Mar-09 | 221 539,19 | 319 149 | 319 149 |
| CTE RABOBANK NEDERLAND NV | | 31-Mar-09 | 301 521,97 | 434 373 | 434 373 |
| CTE RABOBANK NEDERLAND NV | | 04-Mar-09 | 45 652,93 | 65 768 | 65 768 |
| CTE RABOBANK NEDERLAND NV | | 04-Mar-09 | 19 787,42 | 28 506 | 28 506 |
| CTE RABOBANK NEDERLAND NV | | 04-Mar-09 | 3 791 009,65 | 5 461 329 | 5 461 329 |
| CTE RABOBANK NEDERLAND NV | | 06-Mar-09 | 48 068,77 | 69 248 | 69 248 |
| CTE RABOBANK NEDERLAND NV | | 09-Mar-09 | 44 772,57 | 64 499 | 64 499 |
| CTE RABOBANK NEDERLAND NV | | 10-Mar-09 | 31 888,67 | 45 939 | 45 939 |
| CTE RABOBANK NEDERLAND NV | | 11-Mar-09 | 23 447,55 | 33 779 | 33 779 |
| CTE RABOBANK NEDERLAND NV | | 12-Mar-09 | 9 423,77 | 13 576 | 13 576 |
| CTE RABOBANK NEDERLAND NV | | 13-Mar-09 | 39 780,84 | 57 308 | 57 308 |
| CTE RABOBANK NEDERLAND NV | | 16-Mar-09 | 39 560,99 | 56 992 | 56 992 |
| CTE RABOBANK NEDERLAND NV | | 18-Mar-09 | 17 850,47 | 25 715 | 25 715 |
| CTE RABOBANK NEDERLAND NV | | 19-Mar-09 | 68 585,77 | 98 805 | 98 805 |
| CTE RABOBANK NEDERLAND NV | | 20-Mar-09 | 10 739,96 | 15 472 | 15 472 |
| CTE RABOBANK NEDERLAND NV | | 23-Mar-09 | 29 104,65 | 41 928 | 41 928 |
| CTE RABOBANK NEDERLAND NV | | 24-Mar-09 | 49 584,65 | 71 432 | 71 432 |
| CTE RABOBANK NEDERLAND NV | | 25-Mar-09 | 37 660,01 | 54 253 | 54 253 |
| CTE RABOBANK NEDERLAND NV | | 26-Mar-09 | 42 268,87 | 60 893 | 60 893 |
| CTE RABOBANK NEDERLAND NV | | 27-Mar-09 | 14 427,85 | 20 785 | 20 785 |
| CTE RABOBANK NEDERLAND NV | | 30-Mar-09 | 27 455,68 | 39 553 | 39 553 |
| CTE RABOBANK NEDERLAND NV | | 31-Mar-09 | 37 368,07 | 53 832 | 53 832 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Mar-09 | 52 527 232,20 | 75 670 731 | 75 670 731 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Mar-09 | 94 848 348,62 | 136 638 531 | 136 638 531 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Mar-09 | 63 427 822,20 | 91 374 121 | 91 374 121 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Mar-09 | 33 694 322,77 | 48 540 041 | 48 540 041 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Mar-09 | 43 604 396,39 | 62 816 493 | 62 816 493 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Mar-09 | 53 022 151,11 | 76 383 711 | 76 383 711 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Mar-09 | 1 625 219,04 | 2 341 291 | 2 341 291 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Mar-09 | 48 249 041,58 | 69 507 569 | 69 507 569 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Mar-09 | 10 901 069,99 | 15 704 081 | 15 704 081 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Mar-09 | 20 073 236,74 | 28 917 505 | 28 917 505 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Mar-09 | 83 412 097,60 | 120 163 468 | 120 163 468 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Mar-09 | 61 034 612,78 | 87 926 463 | 87 926 463 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Mar-09 | 74 325 737,19 | 107 073 657 | 107 073 657 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Mar-09 | 39 640 393,17 | 57 105 950 | 57 105 950 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Mar-09 | 10 901 108,12 | 15 704 136 | 15 704 136 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Mar-09 | 30 046 596,58 | 43 285 127 | 43 285 127 |
| | **Carried Forward** | | | 8 690 422 622 | 8 690 422 622 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 690 422 622 | 8 690 422 622 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Mar-09 | 34 685 344,02 | 49 967 707 | 49 967 707 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Mar-09 | 424 134,52 | 611 008 | 611 008 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Mar-09 | 765 859,14 | 1 103 297 | 1 103 297 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Mar-09 | 512 152,06 | 737 806 | 737 806 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Mar-09 | 272 066,99 | 391 940 | 391 940 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Mar-09 | 352 086,52 | 507 216 | 507 216 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Mar-09 | 428 130,73 | 616 765 | 616 765 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Mar-09 | 13 122,93 | 18 905 | 18 905 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Mar-09 | 389 589,96 | 561 243 | 561 243 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Mar-09 | 88 021,38 | 126 804 | 126 804 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Mar-09 | 162 082,63 | 233 496 | 233 496 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Mar-09 | 673 516,28 | 970 268 | 970 268 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Mar-09 | 492 827,87 | 709 968 | 709 968 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Mar-09 | 599 914,50 | 864 237 | 864 237 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Mar-09 | 319 954,40 | 460 926 | 460 926 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Mar-09 | 87 987,46 | 126 755 | 126 755 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Mar-09 | 242 518,81 | 349 373 | 349 373 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Mar-09 | 279 960,10 | 403 311 | 403 311 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Mar-09 | 48 633,24 | 70 061 | 70 061 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Mar-09 | 89 760,96 | 129 310 | 129 310 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Mar-09 | 60 025,74 | 86 473 | 86 473 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Mar-09 | 33 610,23 | 48 419 | 48 419 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Mar-09 | 43 517,09 | 62 691 | 62 691 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Mar-09 | 52 915,98 | 76 231 | 76 231 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Mar-09 | 1 626,34 | 2 343 | 2 343 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Mar-09 | 48 282,47 | 69 556 | 69 556 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Mar-09 | 10 908,62 | 15 715 | 15 715 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Mar-09 | 20 087,14 | 28 938 | 28 938 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Mar-09 | 83 469,89 | 120 247 | 120 247 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Mar-09 | 61 076,90 | 87 987 | 87 987 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Mar-09 | 74 348,31 | 107 106 | 107 106 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Mar-09 | 39 652,43 | 57 123 | 57 123 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Mar-09 | 10 904,42 | 15 709 | 15 709 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Mar-09 | 30 055,72 | 43 298 | 43 298 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Mar-09 | 34 695,88 | 49 983 | 49 983 |
| CTE SOCIETE GENERALE | | 03-Mar-09 | 44 835 925,24 | 64 590 634 | 64 590 634 |
| CTE SOCIETE GENERALE | | 04-Mar-09 | 29 732 395,60 | 42 832 489 | 42 832 489 |
| CTE SOCIETE GENERALE | | 05-Mar-09 | 12 498 733,16 | 18 005 675 | 18 005 675 |
| | **Carried Forward** | | | 8 875 683 631 | 8 875 683 631 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 875 683 631 | 8 875 683 631 |
| CTE SOCIETE GENERALE | | 05-Mar-09 | 17 348 905,34 | 24 992 833 | 24 992 833 |
| CTE SOCIETE GENERALE | | 06-Mar-09 | 53 739 407,96 | 77 416 991 | 77 416 991 |
| CTE SOCIETE GENERALE | | 09-Mar-09 | 43 537 578,78 | 62 720 236 | 62 720 236 |
| CTE SOCIETE GENERALE | | 10-Mar-09 | 44 049 320,63 | 63 457 451 | 63 457 451 |
| CTE SOCIETE GENERALE | | 11-Mar-09 | 34 633 020,69 | 49 892 330 | 49 892 330 |
| CTE SOCIETE GENERALE | | 12-Mar-09 | 89 190 854,40 | 128 488 345 | 128 488 345 |
| CTE SOCIETE GENERALE | | 13-Mar-09 | 49 550 450,43 | 71 382 379 | 71 382 379 |
| CTE SOCIETE GENERALE | | 16-Mar-09 | 79 280 772,33 | 114 211 881 | 114 211 881 |
| CTE SOCIETE GENERALE | | 17-Mar-09 | 64 316 312,96 | 92 654 080 | 92 654 080 |
| CTE SOCIETE GENERALE | | 18-Mar-09 | 47 568 305,43 | 68 526 901 | 68 526 901 |
| CTE SOCIETE GENERALE | | 19-Mar-09 | 41 622 267,25 | 59 961 038 | 59 961 038 |
| CTE SOCIETE GENERALE | | 20-Mar-09 | 64 415 413,61 | 92 796 845 | 92 796 845 |
| CTE SOCIETE GENERALE | | 23-Mar-09 | 11 776 937,42 | 16 965 856 | 16 965 856 |
| CTE SOCIETE GENERALE | | 24-Mar-09 | 28 427 048,40 | 40 952 006 | 40 952 006 |
| CTE SOCIETE GENERALE | | 25-Mar-09 | 40 735 559,72 | 58 683 647 | 58 683 647 |
| CTE SOCIETE GENERALE | | 26-Mar-09 | 30 442 548,54 | 43 855 535 | 43 855 535 |
| CTE SOCIETE GENERALE | | 27-Mar-09 | 19 820 196,58 | 28 552 975 | 28 552 975 |
| CTE SOCIETE GENERALE | | 30-Mar-09 | 39 640 393,17 | 57 105 950 | 57 105 950 |
| CTE SOCIETE GENERALE | | 31-Mar-09 | 20 240 071,31 | 29 157 847 | 29 157 847 |
| CTE SOCIETE GENERALE | | 03-Mar-09 | 100 695,00 | 145 061 | 145 061 |
| CTE SOCIETE GENERALE | | 03-Mar-09 | 361 978,92 | 521 467 | 521 467 |
| CTE SOCIETE GENERALE | | 04-Mar-09 | 240 076,16 | 345 854 | 345 854 |
| CTE SOCIETE GENERALE | | 04-Mar-09 | 24 578,44 | 35 408 | 35 408 |
| CTE SOCIETE GENERALE | | 05-Mar-09 | 140 084,86 | 201 806 | 201 806 |
| CTE SOCIETE GENERALE | | 06-Mar-09 | 433 860,41 | 625 019 | 625 019 |
| CTE SOCIETE GENERALE | | 09-Mar-09 | 351 547,00 | 506 439 | 506 439 |
| CTE SOCIETE GENERALE | | 10-Mar-09 | 355 679,10 | 512 391 | 512 391 |
| CTE SOCIETE GENERALE | | 11-Mar-09 | 279 646,57 | 402 859 | 402 859 |
| CTE SOCIETE GENERALE | | 12-Mar-09 | 720 177,33 | 1 037 487 | 1 037 487 |
| CTE SOCIETE GENERALE | | 13-Mar-09 | 400 098,32 | 576 382 | 576 382 |
| CTE SOCIETE GENERALE | | 16-Mar-09 | 640 157,64 | 922 211 | 922 211 |
| CTE SOCIETE GENERALE | | 17-Mar-09 | 519 326,16 | 748 141 | 748 141 |
| CTE SOCIETE GENERALE | | 18-Mar-09 | 384 093,31 | 553 325 | 553 325 |
| CTE SOCIETE GENERALE | | 19-Mar-09 | 336 081,65 | 484 159 | 484 159 |
| CTE SOCIETE GENERALE | | 20-Mar-09 | 520 126,34 | 749 294 | 749 294 |
| CTE SOCIETE GENERALE | | 23-Mar-09 | 95 093,63 | 136 992 | 136 992 |
| CTE SOCIETE GENERALE | | 24-Mar-09 | 229 536,01 | 330 670 | 330 670 |
| CTE SOCIETE GENERALE | | 25-Mar-09 | 328 793,96 | 473 661 | 473 661 |
| | **Carried Forward** | | | 10 066 767 383 | 10 066 767 383 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 066 767 383 | 10 066 767 383 |
| CTE SOCIETE GENERALE | | 26-Mar-09 | 245 714,70 | 353 977 | 353 977 |
| CTE SOCIETE GENERALE | | 27-Mar-09 | 159 977,20 | 230 463 | 230 463 |
| CTE SOCIETE GENERALE | | 30-Mar-09 | 319 954,40 | 460 926 | 460 926 |
| CTE SOCIETE GENERALE | | 31-Mar-09 | 163 366,19 | 235 345 | 235 345 |
| CTE SOCIETE GENERALE | | 04-Mar-09 | 27 528,25 | 39 657 | 39 657 |
| CTE SOCIETE GENERALE | | 04-Mar-09 | 16 186,72 | 23 319 | 23 319 |
| CTE SOCIETE GENERALE | | 04-Mar-09 | 1 301 585,25 | 1 875 064 | 1 875 064 |
| CTE SOCIETE GENERALE | | 06-Mar-09 | 50 692,91 | 73 028 | 73 028 |
| CTE SOCIETE GENERALE | | 09-Mar-09 | 41 104,45 | 59 215 | 59 215 |
| CTE SOCIETE GENERALE | | 10-Mar-09 | 41 686,65 | 60 054 | 60 054 |
| CTE SOCIETE GENERALE | | 11-Mar-09 | 32 775,41 | 47 216 | 47 216 |
| CTE SOCIETE GENERALE | | 12-Mar-09 | 88 968,26 | 128 168 | 128 168 |
| CTE SOCIETE GENERALE | | 13-Mar-09 | 49 451,24 | 71 239 | 71 239 |
| CTE SOCIETE GENERALE | | 16-Mar-09 | 79 122,03 | 113 983 | 113 983 |
| CTE SOCIETE GENERALE | | 17-Mar-09 | 64 360,87 | 92 718 | 92 718 |
| CTE SOCIETE GENERALE | | 18-Mar-09 | 47 601,26 | 68 574 | 68 574 |
| CTE SOCIETE GENERALE | | 19-Mar-09 | 41 651,11 | 60 003 | 60 003 |
| CTE SOCIETE GENERALE | | 20-Mar-09 | 64 460,05 | 92 861 | 92 861 |
| CTE SOCIETE GENERALE | | 23-Mar-09 | 11 785,10 | 16 978 | 16 978 |
| CTE SOCIETE GENERALE | | 24-Mar-09 | 28 446,74 | 40 980 | 40 980 |
| CTE SOCIETE GENERALE | | 25-Mar-09 | 40 747,93 | 58 701 | 58 701 |
| CTE SOCIETE GENERALE | | 26-Mar-09 | 30 451,79 | 43 869 | 43 869 |
| CTE SOCIETE GENERALE | | 27-Mar-09 | 19 826,21 | 28 562 | 28 562 |
| CTE SOCIETE GENERALE | | 30-Mar-09 | 39 652,43 | 57 123 | 57 123 |
| CTE SOCIETE GENERALE | | 31-Mar-09 | 20 246,22 | 29 167 | 29 167 |
| CTE UBS AG | | 04-Mar-09 | 22 299 296,70 | 32 124 367 | 32 124 367 |
| CTE UBS AG | | 04-Mar-09 | 129 453 975,91 | 186 491 398 | 186 491 398 |
| CTE UBS AG | | 09-Mar-09 | 13 425 027,38 | 19 340 094 | 19 340 094 |
| CTE UBS AG | | 10-Mar-09 | 11 892 716,66 | 17 132 648 | 17 132 648 |
| CTE UBS AG | | 11-Mar-09 | 29 731 791,66 | 42 831 619 | 42 831 619 |
| CTE UBS AG | | 12-Mar-09 | 18 494 181,22 | 26 642 717 | 26 642 717 |
| CTE UBS AG | | 13-Mar-09 | 1 136 616,12 | 1 637 409 | 1 637 409 |
| CTE UBS AG | | 18-Mar-09 | 45 586 292,70 | 65 671 613 | 65 671 613 |
| CTE UBS AG | | 19-Mar-09 | 8 919 057,27 | 12 848 794 | 12 848 794 |
| CTE UBS AG | | 20-Mar-09 | 9 910 063,63 | 14 276 438 | 14 276 438 |
| CTE UBS AG | | 23-Mar-09 | 1 982 012,73 | 2 855 288 | 2 855 288 |
| CTE UBS AG | | 24-Mar-09 | 59 460 381,78 | 85 658 626 | 85 658 626 |
| CTE UBS AG | | 25-Mar-09 | 27 120 239,93 | 39 069 418 | 39 069 418 |
| | **Carried Forward** | | | 10 617 709 002 | 10 617 709 002 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 617 709 002 | 10 617 709 002 |
| CTE UBS AG | | 26-Mar-09 | 26 523 747,13 | 38 210 110 | 38 210 110 |
| CTE UBS AG | | 27-Mar-09 | 12 962 408,57 | 18 673 646 | 18 673 646 |
| CTE UBS AG | | 30-Mar-09 | 29 730 294,88 | 42 829 463 | 42 829 463 |
| CTE UBS AG | | 31-Mar-09 | 9 910 098,29 | 14 276 488 | 14 276 488 |
| CTE UBS AG | | 03-Mar-09 | 689 002,42 | 992 577 | 992 577 |
| CTE UBS AG | | 04-Mar-09 | 180 057,12 | 259 390 | 259 390 |
| CTE UBS AG | | 04-Mar-09 | 20 962,57 | 30 199 | 30 199 |
| CTE UBS AG | | 05-Mar-09 | 355 943,67 | 512 772 | 512 772 |
| CTE UBS AG | | 09-Mar-09 | 108 401,25 | 156 163 | 156 163 |
| CTE UBS AG | | 10-Mar-09 | 96 028,51 | 138 339 | 138 339 |
| CTE UBS AG | | 11-Mar-09 | 240 071,28 | 345 847 | 345 847 |
| CTE UBS AG | | 12-Mar-09 | 149 332,47 | 215 128 | 215 128 |
| CTE UBS AG | | 13-Mar-09 | 9 177,68 | 13 221 | 13 221 |
| CTE UBS AG | | 18-Mar-09 | 368 089,41 | 530 270 | 530 270 |
| CTE UBS AG | | 19-Mar-09 | 72 017,50 | 103 748 | 103 748 |
| CTE UBS AG | | 20-Mar-09 | 80 019,44 | 115 276 | 115 276 |
| CTE UBS AG | | 23-Mar-09 | 16 003,89 | 23 055 | 23 055 |
| CTE UBS AG | | 24-Mar-09 | 480 116,62 | 691 656 | 691 656 |
| CTE UBS AG | | 25-Mar-09 | 218 898,94 | 315 346 | 315 346 |
| CTE UBS AG | | 26-Mar-09 | 214 084,40 | 308 410 | 308 410 |
| CTE UBS AG | | 27-Mar-09 | 104 625,09 | 150 723 | 150 723 |
| CTE UBS AG | | 30-Mar-09 | 239 965,80 | 345 695 | 345 695 |
| CTE UBS AG | | 31-Mar-09 | 79 988,60 | 115 232 | 115 232 |
| CTE UBS AG | | 04-Mar-09 | 20 646,19 | 29 743 | 29 743 |
| CTE UBS AG | | 04-Mar-09 | 30 561,47 | 44 027 | 44 027 |
| CTE UBS AG | | 04-Mar-09 | 73 215,42 | 105 474 | 105 474 |
| CTE UBS AG | | 05-Mar-09 | 41 589,00 | 59 913 | 59 913 |
| CTE UBS AG | | 09-Mar-09 | 12 674,76 | 18 259 | 18 259 |
| CTE UBS AG | | 10-Mar-09 | 11 254,83 | 16 214 | 16 214 |
| CTE UBS AG | | 11-Mar-09 | 28 137,07 | 40 534 | 40 534 |
| CTE UBS AG | | 12-Mar-09 | 18 448,03 | 26 576 | 26 576 |
| CTE UBS AG | | 13-Mar-09 | 1 134,34 | 1 634 | 1 634 |
| CTE UBS AG | | 18-Mar-09 | 45 617,88 | 65 717 | 65 717 |
| CTE UBS AG | | 19-Mar-09 | 8 925,24 | 12 858 | 12 858 |
| CTE UBS AG | | 20-Mar-09 | 9 916,93 | 14 286 | 14 286 |
| CTE UBS AG | | 23-Mar-09 | 1 983,39 | 2 857 | 2 857 |
| CTE UBS AG | | 24-Mar-09 | 59 501,57 | 85 718 | 85 718 |
| CTE UBS AG | | 25-Mar-09 | 27 128,48 | 39 081 | 39 081 |
| | **Carried Forward** | | | 10 737 624 648 | 10 737 624 648 |

**FUNDAÇÃO CALOUSTE GULBENKIAN** **SCHEDULE 4**
**FORM 990PF** **DECEMBER 31, 2009**
**98-6001597** **USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 737 624 648 | 10 737 624 648 |
| CTE UBS AG | 26-Mar-09 | 26 531,80 | 38 222 | 38 222 |
| CTE UBS AG | 27-Mar-09 | 12 966,34 | 18 679 | 18 679 |
| CTE UBS AG | 30-Mar-09 | 29 739,32 | 42 842 | 42 842 |
| CTE UBS AG | 31-Mar-09 | 9 913,11 | 14 281 | 14 281 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 26/MAR/2009 | 26-Mar-09 | 5 000 000,00 | 5 312 144 | 5 246 367 |
| FEDL HOME LN MTG CORP DISC NT MATURES 23/MAR/2009 | 23-Mar-09 | 5 000 000,00 | 5 308 816 | 5 740 343 |
| FEDL HOME LN MTG CORP DISC NT MATURES 24/MAR/2009 | 24-Mar-09 | 4 601 000,00 | 4 901 249 | 5 275 318 |
| FEDL HOME LN MTG CORP DISC NT MATURES 25/MAR/2009 | 25-Mar-09 | 3 000 000,00 | 3 191 995 | 3 266 425 |
| FEDL HOME LN MTG CORP DISC NT MATURES 30/MAR/2009 | 30-Mar-09 | 2 706 000,00 | 2 961 080 | 3 102 581 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 02/MAR/2009 | 02-Mar-09 | 7 000 000,00 | 8 010 006 | 7 940 007 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 16/MAR/2005 | 16-Mar-09 | 9 000 000,00 | 9 976 071 | 10 324 005 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 26/MAR/2009 | 26-Mar-09 | 4 398 000,00 | 4 672 562 | 5 042 562 |
| NETHERLANDS(KINGDOM OF) 0% TB 31/MAR/2009 EUR1 | 31-Mar-09 | 1 000 000,00 | 1 440 600 | 1 435 207 |
| OGMA - 57¿EM | 27-Mar-09 | 1,00 | 576 219 | 573 035 |
| PARPUBLICA - 27 | 23-Mar-09 | 1,00 | 433 069 | 432 180 |
| RTE EDF TRANSPORT SA INDUSTRY ELECTRIC- GENERATION | 06-Mar-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| SNPE BTRPRE-CPTE 2 605% 10/DEC/2008 11/MAR/2009 | 11-Mar-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| UNEDIC(UNI INTERPRO EMPLOI) 1 115% 16/MAR/2009 | 16-Mar-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| ZON MULTIIM¿DIA 2¿ | 02-Mar-09 | 1,00 | 433 092 | 432 180 |
| **Total Short-term Investments** | | | **10.792.158.577** | **10.793.751.881** |
| **Other Investments** | | | | |
| ABSOLUTE RETURN TRUST LTD EURO SHS NPV | 24-Fev-09 | 0,00 | 0 | -1 541 |
| ACTIVE GBL COMMODIT FD-GBP | 24-Mar-09 | 831,25 | 1 310 450 | 1 743 148 |
| CIE FIN ROTHSCHILD ST HONORE SIGNATURES CT | 26-Mar-09 | 39 825,00 | 7 002 240 | 6 589 162 |
| EUR COMMISSION ADJUSTMENT | 01-Mar-09 | 0,00 | -4 967 | 0 |
| EUR COMMISSION ADJUSTMENT | 01-Mar-09 | 0,00 | 2 484 | 0 |
| GLOBAL COMMODITIES BETA +-GBP | 27-Fev-09 | 534,59 | 746 421 | 1 109 262 |
| TOPIARY TRUST CLS 1 SER A EUR | 31-Mar-09 | 0,00 | 470 833 | 470 833 |
| VASCO DA GAMA STRATEGIES | 05-Fev-09 | 0,00 | 205 736 | 0 |
| **Total Other Investments** | | | **9.733.196** | **9.910.865** |
| **Total in Securities** | | | **11.181.486.199** | **11.188.574.143** |
| **Total Net Profit from Sales of Securities in March 2009** | | | | **-7.087.944** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | -5 449 764 |
| Spot Currency Contracts | -169 |
| Forward Currency Contracts | -16 627 914 |
| Receivables/Payables | -171 352 |
| Derivatives | 8 330 951 |
| **Total Net Profit from Sales of Other Assets in March 2009** | **-13.918.247** |
| **Total Net Profit from Sales of Securities in March 2009** | **-7.087.944** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN MARCH 2009** | **-21.006.191** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ABB LTD CHF2 02 | 28-Abr-09 | 10 700,00 | 164 638 | 141 275 |
| BANCO BILBAO VIZCAYA ARGENTARIA SA EUR0 49 | 21-Abr-09 | 73 449,00 | 830 597 | 1 610 528 |
| BANCO POPULAR ESPANOL EUR0 10 | 07-Abr-09 | 27 359,00 | 206 775 | 312 133 |
| BOUYGUES EUR1 | 28-Abr-09 | 2 400,00 | 107 198 | 145 334 |
| BRISA EUR1(PRIV) | 30-Abr-09 | 175 617,00 | 1 273 456 | 1 541 968 |
| CIMPOR CIMENTOS DE PORTUGAL EUR1(REGD) | 29-Abr-09 | 295 088,00 | 1 850 250 | 2 032 734 |
| DYADIC INTERNATIONAL INC COM STK USD0 001 | 24-Abr-09 | 20 500,00 | 9 340 | 129 897 |
| EBRO PULEVA SA EUR0 60 | 29-Abr-09 | 27 077,00 | 421 898 | 360 075 |
| EDF EUR0 50 | 21-Abr-09 | 4 100,00 | 187 810 | 427 897 |
| EDP RENOVAVEIS SA EUR5 | 30-Abr-09 | 175 000,00 | 1 513 906 | 1 972 584 |
| ENEL SPA EUR1 | 27-Abr-09 | 150 000,00 | 838 429 | 1 479 358 |
| ENERGIAS DE PORTUGAL SA EDP EUR1 | 29-Abr-09 | 145 119,00 | 565 251 | 667 584 |
| GALP ENERGIA SGPS EUR1 CLS'B' | 28-Abr-09 | 32 420,00 | 459 544 | 668 370 |
| IBERDROLA SA EUR0 75 | 22-Abr-09 | 110 000,00 | 919 730 | 1 285 080 |
| INDRA SISTEMAS S A EUR0 20'A' | 15-Abr-09 | 3 000,00 | 62 509 | 66 672 |
| JERONIMO MARTINS SGPS EUR1 | 29-Abr-09 | 183 906,00 | 1 070 413 | 828 372 |
| PORTUCEL-EMPRESA PRODUTORA DE PASTA EUR1 | 30-Abr-09 | 414 056,00 | 889 000 | 1 109 669 |
| PORTUGAL TCOM SGPS EUR0 03 | 27-Abr-09 | 150 000,00 | 1 309 082 | 1 515 183 |
| PRUDENTIAL GBP0 05 | 21-Abr-09 | 15 100,00 | 87 419 | 183 356 |
| QWEST COMMUNICATIONS INTL INC COM STK USD0 01 | 27-Abr-09 | 0,00 | 24 | 0 |
| SEMAPA SOC INVEST E GESTAO SGPS EUR1 | 29-Abr-09 | 57 419,00 | 520 810 | 536 839 |
| SONAE EUR1 | 22-Abr-09 | 1 340 000,00 | 1 184 986 | 1 513 235 |
| SONAE INDUSTRIA EUR5 | 30-Abr-09 | 148 650,00 | 489 344 | 1 614 171 |
| SONAE COM SGPS S A EUR1 | 03-Abr-09 | 100 000,00 | 217 418 | 689 970 |
| SPRINT NEXTEL CORP FON COM STK NPV | 16-Abr-09 | 0,00 | 24 523 | 0 |
| TELEFONICA SA EUR1 | 02-Abr-09 | 44 800,00 | 986 557 | 971 930 |
| TELEPERFORMANCE EUR2 50 | 28-Abr-09 | 6 100,00 | 189 170 | 193 539 |
| TYCO INTL FINANCE S A | 09-Abr-09 | 0,00 | 7 370 | 0 |
| VIDRALA SA EUR1 02 | 14-Abr-09 | 2 790,00 | 61 838 | 107 341 |
| VINCI EUR2 5 | 21-Abr-09 | 3 600,00 | 157 461 | 267 648 |
| ZON MULTIMEDIA SERVICOS DE TEL | 30-Abr-09 | 94 817,00 | 564 905 | 1 146 517 |
| **Total Shares** | | | **17.171.651** | **23.519.260** |
| **Bonds** | | | | |
| BANCA INTESA SPA FLTG RATE NTS 27/OCT/2015 | 14-Abr-09 | 300 000,00 | 388 962 | 430 278 |
| BRAZIL (FEDERAL REPUBLIC) 11 5% 02/APR/2009 | 02-Abr-09 | 1 000 000,00 | 1 440 600 | 1 744 567 |
| **Carried Forward** | | | 1 829 562 | 2 174 845 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 1 829 562 | 2 174 845 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Abr-09 | 2 322,36 | 2 525 | 2 356 |
| CWALT INC 2004-2CB 1A4 VAR 25/MAR/2034 | 13-Abr-09 | 81 623,32 | 57 383 | 68 527 |
| DEUTSCHE BANK AG FLTG RATE NTS 20/AUG/2016 EUR1000 | 15-Abr-09 | 300 000,00 | 315 491 | 433 779 |
| ERAP 3 75000 25/APR/2010 | 23-Abr-09 | 425 000,00 | 625 480 | 606 800 |
| FIRST HORIZON ALTERNATIVE MORTGAGE PASS THROUGH | 13-Abr-09 | 163 960,19 | 93 987 | 137 547 |
| FIRSTMAC BOND 1-06 FRN M/BKD 07/JUN/2037 EUR 'A' | 30-Abr-09 | 13 405,00 | 19 311 | 19 311 |
| GENWORTH GLOBAL FDG TRS FR 5 25%15/MAY/2012 | 24-Abr-09 | 90 000,00 | 69 400 | 95 172 |
| GERMANY(FEDERAL REPUBLIC) 3 25% BDS 17/APR/2009 | 17-Abr-09 | 10 000 000,00 | 14 406 000 | 14 437 549 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 11/OCT/2013 | 27-Abr-09 | 200 000,00 | 308 490 | 310 245 |
| GOLDMAN SACHS GROUP INC 6 875% BDS 15/JAN/2011 | 02-Abr-09 | 660 000,00 | 725 611 | 709 983 |
| GREECE (REP OF) 3 5% BDS 20/APR/2009 EUR1000 | 20-Abr-09 | 2 000 000,00 | 2 881 200 | 2 859 879 |
| HBOS FLTG RATE NTS 01/SEP/2016 EUR1000 | 20-Abr-09 | 300 000,00 | 267 811 | 432 266 |
| HSI ASSET SECURITIZATION CORPORATION TRUST 2006-OP | 25-Abr-09 | 7 970,61 | 8 665 | 8 362 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 30-Abr-09 | 10 534,88 | 15 177 | 15 177 |
| JPMC VAR 12/OCT/2015 | 03-Abr-09 | 500 000,00 | 460 758 | 722 096 |
| MASTR ASSET SECURITATION TRUST 25/AUG/2003A2 VAR | 13-Abr-09 | 160 489,97 | 116 300 | 134 613 |
| MASTR ASSET SECURITIZATION TRUST 25/NOV/2003-A-5 | 13-Abr-09 | 155 335,29 | 134 405 | 133 184 |
| MBNA CREDIT CARD MA VAR CLB 19/MAR/2018 | 30-Abr-09 | 500 000,00 | 706 496 | 706 496 |
| MBNA MSTR CC TST VAR BDS 19/OCT/2015 GBP1000 '0 | 20-Abr-09 | 180 000,00 | 151 731 | 360 303 |
| MDM DPR FINANCE COMPANY S A FRN SNR 15/JUN/2012 | 16-Abr-09 | 1 820 000,00 | 1 987 863 | 1 932 315 |
| MEDIOBANCA SPA FR EMTN 11/OCT/2016 EUR(VAR) | 20-Abr-09 | 300 000,00 | 367 353 | 431 584 |
| MERRILL LYNCH & CO INC 6 15% MTN 25/APR/2013 | 13-Abr-09 | 30 000,00 | 27 765 | 27 952 |
| MIZUHO FINANCE(CAYMAN) 4 75% MED TRM NTS | 15-Abr-09 | 204 000,00 | 345 744 | 362 061 |
| MORGAN STANLEY 5 75% NTS 01/APR/2009 EUR1000 | 01-Abr-09 | 1 250 000,00 | 1 800 750 | 1 813 424 |
| MORGAN STANLEY EURO FLTG RATE SNR NTS 29/NOV/2013 | 16-Abr-09 | 300 000,00 | 321 585 | 431 380 |
| NETHERLANDS(KINGDOM OF) 3% BDS 15/JAN/2010 EUR1 | 16-Abr-09 | 300 000,00 | 439 043 | 439 700 |
| PLAINS ALL AMERICAN PIPELINE LP 6 125% SNR NTS | 15-Abr-09 | 425 000,00 | 393 902 | 426 744 |
| RAAC TRUST 2006-SP A-1 VARIABLE 25/NOV/2036 | 16-Abr-09 | 104 277,33 | 94 533 | 94 851 |
| RABOBANK CAP FDG 2 FR GTD BD PERP 5 26% | 02-Abr-09 | 390 000,00 | 211 066 | 403 983 |
| RBS CAPITAL TRUST I FLTG BDS USD1000 | 27-Abr-09 | 160 000,00 | 70 230 | 201 935 |
| REALKREDIT DANMARK 5 00% 01/OCT/2038 | 27-Abr-09 | 20 523,00 | 3 969 | 3 816 |
| REGIONS FINANCIAL CORP 7% NTS 01/MAR/2011 USD1000 | 02-Abr-09 | 145 000,00 | 140 009 | 162 318 |
| RESIDENTIAL ASSET SECS CORP 2005-AHL2 A2 VAR | 03-Abr-09 | 122 985,72 | 108 222 | 109 215 |
| RMAC 2004-NS3 FRN 12/DEC/2036 GBP REGS 'A2A' | 17-Abr-09 | 101 276,74 | 86 104 | 178 631 |
| RMAC 2004-NS4X A2 ABKD VAR 12/DEC/2036 | 08-Abr-09 | 128 794,12 | 112 950 | 221 884 |
| SANTANDER CONSUMER FINANCE SPAIN FRN SUB | 15-Abr-09 | 300 000,00 | 289 548 | 431 782 |
| SANTANDER ISSUANCES S A UNIPERSONA FLTG RATE NTS | 15-Abr-09 | 300 000,00 | 319 900 | 431 281 |
| SHERWOOD CASTLE FUNDING PLC 2006-1 S2 VAR | 30-Abr-09 | 83 376,30 | 120 112 | 120 112 |
| **Carried Forward** | | | 30 436 432 | 32 593 458 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 30 436 432 | 32 593 458 |
| SKANDINAVISKA ENSKILDA BANKEN FXD/FLTG S-UP SUBORD | 17-Abr-09 | 40 000,00 | 52 438 | 57 580 |
| SKANDINAVISKA ENSKILDA BANKEN VAR 28/SEP/2017 | 20-Abr-09 | 300 000,00 | 298 204 | 431 964 |
| SPAIN(GOVT OF) 4 25% BDS 31/JAN/2014 EUR1000 | 21-Abr-09 | 1 000 000,00 | 1 522 714 | 1 473 590 |
| TESCO 5 875% NTS 12/SEP/2016 EUR50000 | 24-Abr-09 | 100 000,00 | 154 125 | 147 258 |
| UNICREDIT SPA 21/OCT/2016 EUR1000 | 14-Abr-09 | 300 000,00 | 306 848 | 433 779 |
| VERIZON COMMUNICATIONS INC 5 25% NTS 15/APR/2013 | 02-Abr-09 | 170 000,00 | 186 863 | 193 032 |
| WACHOVIA CORP 5 625% NTS 15/OCT/2016 USD1000 | 24-Abr-09 | 450 000,00 | 396 916 | 412 612 |
| WESTFIELD GROUP 5 4% BDS 01/OCT/2012 USD1000 | 30-Abr-09 | 290 000,00 | 277 983 | 327 795 |
| **Total Bonds** | | | **33.632.525** | **36.071.068** |
| **Short-term Investments** | | | | |
| ABN-AMRO BANK NV(NY BRANCH) 0% CNV BDS | 17-Abr-09 | 1 000 000,00 | 1 440 600 | 1 436 848 |
| ACOSS BTRPRE-CPTE 0 805% 12/MAR/2009 16/APR/2009 | 16-Abr-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| BANQUE POSTALE (LA) CDNPRE-CPTE 2 045% 07/APR/2009 | 07-Abr-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| BELGIUM(KINGDOM OF) 0% TB 16/APR/2009 EUR0 01 | 16-Abr-09 | 1 000 000,00 | 1 440 600 | 1 438 047 |
| CREDIT AGRICOLE SA ZCP 30/APR/2009 | 30-Abr-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| CTE ABBEY NATIONAL PLC | 01-Abr-09 | 54 505 540,60 | 78 520 682 | 78 520 682 |
| CTE ABBEY NATIONAL PLC | 02-Abr-09 | 47 318 118,27 | 68 166 481 | 68 166 481 |
| CTE ABBEY NATIONAL PLC | 03-Abr-09 | 29 730 293,48 | 42 829 461 | 42 829 461 |
| CTE ABBEY NATIONAL PLC | 06-Abr-09 | 7 705 880,90 | 11 101 092 | 11 101 092 |
| CTE ABBEY NATIONAL PLC | 07-Abr-09 | 18 618 644,24 | 26 822 019 | 26 822 019 |
| CTE ABBEY NATIONAL PLC | 10-Abr-09 | 24 775 249,48 | 35 691 224 | 35 691 224 |
| CTE ABBEY NATIONAL PLC | 20-Abr-09 | 29 730 242,34 | 42 829 387 | 42 829 387 |
| CTE ABBEY NATIONAL PLC | 21-Abr-09 | 41 523 238,45 | 59 818 377 | 59 818 377 |
| CTE ABBEY NATIONAL PLC | 23-Abr-09 | 570 819,66 | 822 323 | 822 323 |
| CTE ABBEY NATIONAL PLC | 27-Abr-09 | 26 752 499,99 | 38 539 651 | 38 539 651 |
| CTE ABBEY NATIONAL PLC | 01-Abr-09 | 439 937,31 | 633 774 | 633 774 |
| CTE ABBEY NATIONAL PLC | 02-Abr-09 | 381 924,62 | 550 201 | 550 201 |
| CTE ABBEY NATIONAL PLC | 03-Abr-09 | 239 965,81 | 345 695 | 345 695 |
| CTE ABBEY NATIONAL PLC | 06-Abr-09 | 62 196,06 | 89 600 | 89 600 |
| CTE ABBEY NATIONAL PLC | 07-Abr-09 | 150 275,65 | 216 487 | 216 487 |
| CTE ABBEY NATIONAL PLC | 10-Abr-09 | 199 967,13 | 288 073 | 288 073 |
| CTE ABBEY NATIONAL PLC | 20-Abr-09 | 240 011,29 | 345 760 | 345 760 |
| CTE ABBEY NATIONAL PLC | 21-Abr-09 | 335 215,77 | 482 912 | 482 912 |
| CTE ABBEY NATIONAL PLC | 23-Abr-09 | 4 608,76 | 6 639 | 6 639 |
| CTE ABBEY NATIONAL PLC | 27-Abr-09 | 215 998,06 | 311 167 | 311 167 |
| **Carried Forward** | | | 418 495 205 | 418 488 899 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 418 495 205 | 418 488 899 |
| CTE ABBEY NATIONAL PLC | 01-Abr-09 | 54 522,09 | 78 545 | 78 545 |
| CTE ABBEY NATIONAL PLC | 02-Abr-09 | 47 334,72 | 68 190 | 68 190 |
| CTE ABBEY NATIONAL PLC | 03-Abr-09 | 29 740,72 | 42 844 | 42 844 |
| CTE ABBEY NATIONAL PLC | 06-Abr-09 | 7 708,42 | 11 105 | 11 105 |
| CTE ABBEY NATIONAL PLC | 07-Abr-09 | 18 624,76 | 26 831 | 26 831 |
| CTE ABBEY NATIONAL PLC | 10-Abr-09 | 24 783,39 | 35 703 | 35 703 |
| CTE ABBEY NATIONAL PLC | 20-Abr-09 | 29 746,36 | 42 853 | 42 853 |
| CTE ABBEY NATIONAL PLC | 21-Abr-09 | 41 545,74 | 59 851 | 59 851 |
| CTE ABBEY NATIONAL PLC | 23-Abr-09 | 571,58 | 823 | 823 |
| CTE ABBEY NATIONAL PLC | 27-Abr-09 | 26 787,92 | 38 591 | 38 591 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 24-Abr-09 | 17 838 114,40 | 25 697 588 | 25 697 588 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 28-Abr-09 | 49 961 585,47 | 71 974 660 | 71 974 660 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 29-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 30-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 24-Abr-09 | 144 023,86 | 207 481 | 207 481 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 28-Abr-09 | 403 386,80 | 581 119 | 581 119 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 29-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 30-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 24-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 28-Abr-09 | 50 027,73 | 72 070 | 72 070 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 29-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 30-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Abr-09 | 29 572 442,51 | 42 602 061 | 42 602 061 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Abr-09 | 6 682 612,84 | 9 626 972 | 9 626 972 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Abr-09 | 22 793 229,52 | 32 835 926 | 32 835 926 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Abr-09 | 17 838 179,63 | 25 697 682 | 25 697 682 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Abr-09 | 25 766 259,46 | 37 118 873 | 37 118 873 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Abr-09 | 238 691,73 | 343 859 | 343 859 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Abr-09 | 53 938,20 | 77 703 | 77 703 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Abr-09 | 183 969,76 | 265 027 | 265 027 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Abr-09 | 143 976,33 | 207 412 | 207 412 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Abr-09 | 207 965,81 | 299 596 | 299 596 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Abr-09 | 29 582,82 | 42 617 | 42 617 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Abr-09 | 6 684,96 | 9 630 | 9 630 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Abr-09 | 22 800,72 | 32 847 | 32 847 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Abr-09 | 17 844,04 | 25 706 | 25 706 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Abr-09 | 25 774,73 | 37 131 | 37 131 |
| CTE BANK OF NEW YORK CO INC | 10-Abr-09 | 29 599 089,36 | 42 640 448 | 42 640 448 |
| **Carried Forward** | | | 853 382 680 | 853 376 374 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 853 382 680 | 853 376 374 |
| CTE BANK OF NEW YORK CO INC | | 15-Abr-09 | 20 569 274,01 | 29 632 096 | 29 632 096 |
| CTE BANK OF NEW YORK CO INC | | 16-Abr-09 | 27 748 226,19 | 39 974 095 | 39 974 095 |
| CTE BANK OF NEW YORK CO INC | | 20-Abr-09 | 4 955 040,39 | 7 138 231 | 7 138 231 |
| CTE BANK OF NEW YORK CO INC | | 10-Abr-09 | 238 901,52 | 344 162 | 344 162 |
| CTE BANK OF NEW YORK CO INC | | 15-Abr-09 | 166 055,09 | 239 219 | 239 219 |
| CTE BANK OF NEW YORK CO INC | | 16-Abr-09 | 224 010,54 | 322 710 | 322 710 |
| CTE BANK OF NEW YORK CO INC | | 20-Abr-09 | 40 001,88 | 57 627 | 57 627 |
| CTE BANK OF NEW YORK CO INC | | 10-Abr-09 | 29 608,82 | 42 654 | 42 654 |
| CTE BANK OF NEW YORK CO INC | | 15-Abr-09 | 20 580,43 | 29 648 | 29 648 |
| CTE BANK OF NEW YORK CO INC | | 16-Abr-09 | 27 763,27 | 39 996 | 39 996 |
| CTE BANK OF NEW YORK CO INC | | 20-Abr-09 | 4 957,73 | 7 142 | 7 142 |
| CTE BARCLAYS BANK PLC | | 01-Abr-09 | 30 895 947,48 | 44 508 702 | 44 508 702 |
| CTE BARCLAYS BANK PLC | | 02-Abr-09 | 17 573 499,99 | 25 316 384 | 25 316 384 |
| CTE BARCLAYS BANK PLC | | 03-Abr-09 | 14 865 146,73 | 21 414 730 | 21 414 730 |
| CTE BARCLAYS BANK PLC | | 06-Abr-09 | 42 310 872,29 | 60 953 043 | 60 953 043 |
| CTE BARCLAYS BANK PLC | | 07-Abr-09 | 36 667 369,23 | 52 823 012 | 52 823 012 |
| CTE BARCLAYS BANK PLC | | 08-Abr-09 | 63 424 638,67 | 91 369 534 | 91 369 534 |
| CTE BARCLAYS BANK PLC | | 09-Abr-09 | 37 130 942,06 | 53 490 835 | 53 490 835 |
| CTE BARCLAYS BANK PLC | | 10-Abr-09 | 39 640 399,17 | 57 105 959 | 57 105 959 |
| CTE BARCLAYS BANK PLC | | 15-Abr-09 | 40 631 331,20 | 58 533 496 | 58 533 496 |
| CTE BARCLAYS BANK PLC | | 16-Abr-09 | 51 532 420,06 | 74 237 604 | 74 237 604 |
| CTE BARCLAYS BANK PLC | | 17-Abr-09 | 31 108 304,94 | 44 814 624 | 44 814 624 |
| CTE BARCLAYS BANK PLC | | 20-Abr-09 | 10 782 588,44 | 15 533 397 | 15 533 397 |
| CTE BARCLAYS BANK PLC | | 21-Abr-09 | 74 132 800,55 | 106 795 712 | 106 795 712 |
| CTE BARCLAYS BANK PLC | | 22-Abr-09 | 87 208 595,02 | 125 632 702 | 125 632 702 |
| CTE BARCLAYS BANK PLC | | 23-Abr-09 | 46 186 173,99 | 66 535 802 | 66 535 802 |
| CTE BARCLAYS BANK PLC | | 24-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE BARCLAYS BANK PLC | | 27-Abr-09 | 72 789 416,89 | 104 860 434 | 104 860 434 |
| CTE BARCLAYS BANK PLC | | 28-Abr-09 | 62 150 294,17 | 89 533 714 | 89 533 714 |
| CTE BARCLAYS BANK PLC | | 29-Abr-09 | 54 505 349,61 | 78 520 407 | 78 520 407 |
| CTE BARCLAYS BANK PLC | | 30-Abr-09 | 64 415 413,18 | 92 796 844 | 92 796 844 |
| CTE BARCLAYS BANK PLC | | 01-Abr-09 | 249 374,28 | 359 249 | 359 249 |
| CTE BARCLAYS BANK PLC | | 02-Abr-09 | 141 843,17 | 204 339 | 204 339 |
| CTE BARCLAYS BANK PLC | | 03-Abr-09 | 119 982,91 | 172 847 | 172 847 |
| CTE BARCLAYS BANK PLC | | 06-Abr-09 | 341 501,44 | 491 967 | 491 967 |
| CTE BARCLAYS BANK PLC | | 07-Abr-09 | 295 951,35 | 426 348 | 426 348 |
| CTE BARCLAYS BANK PLC | | 08-Abr-09 | 511 915,84 | 737 466 | 737 466 |
| CTE BARCLAYS BANK PLC | | 09-Abr-09 | 299 692,95 | 431 738 | 431 738 |
| | **Carried Forward** | | | 2 270 193 337 | 2 270 187 031 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 270 193 337 | 2 270 187 031 |
| CTE BARCLAYS BANK PLC | | 10-Abr-09 | 319 947,40 | 460 916 | 460 916 |
| CTE BARCLAYS BANK PLC | | 15-Abr-09 | 328 015,43 | 472 539 | 472 539 |
| CTE BARCLAYS BANK PLC | | 16-Abr-09 | 416 019,58 | 599 318 | 599 318 |
| CTE BARCLAYS BANK PLC | | 17-Abr-09 | 251 136,35 | 361 787 | 361 787 |
| CTE BARCLAYS BANK PLC | | 20-Abr-09 | 87 047,49 | 125 401 | 125 401 |
| CTE BARCLAYS BANK PLC | | 21-Abr-09 | 598 471,73 | 862 158 | 862 158 |
| CTE BARCLAYS BANK PLC | | 22-Abr-09 | 704 136,21 | 1 014 379 | 1 014 379 |
| CTE BARCLAYS BANK PLC | | 23-Abr-09 | 372 904,36 | 537 206 | 537 206 |
| CTE BARCLAYS BANK PLC | | 24-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE BARCLAYS BANK PLC | | 27-Abr-09 | 587 697,32 | 846 637 | 846 637 |
| CTE BARCLAYS BANK PLC | | 28-Abr-09 | 501 797,69 | 722 890 | 722 890 |
| CTE BARCLAYS BANK PLC | | 29-Abr-09 | 440 072,88 | 633 969 | 633 969 |
| CTE BARCLAYS BANK PLC | | 30-Abr-09 | 520 086,13 | 749 236 | 749 236 |
| CTE BARCLAYS BANK PLC | | 01-Abr-09 | 30 905,33 | 44 522 | 44 522 |
| CTE BARCLAYS BANK PLC | | 02-Abr-09 | 17 579,67 | 25 325 | 25 325 |
| CTE BARCLAYS BANK PLC | | 03-Abr-09 | 14 870,36 | 21 422 | 21 422 |
| CTE BARCLAYS BANK PLC | | 06-Abr-09 | 42 324,78 | 60 973 | 60 973 |
| CTE BARCLAYS BANK PLC | | 07-Abr-09 | 36 679,42 | 52 840 | 52 840 |
| CTE BARCLAYS BANK PLC | | 08-Abr-09 | 63 445,49 | 91 400 | 91 400 |
| CTE BARCLAYS BANK PLC | | 09-Abr-09 | 37 143,13 | 53 508 | 53 508 |
| CTE BARCLAYS BANK PLC | | 10-Abr-09 | 39 653,43 | 57 125 | 57 125 |
| CTE BARCLAYS BANK PLC | | 15-Abr-09 | 40 653,36 | 58 565 | 58 565 |
| CTE BARCLAYS BANK PLC | | 16-Abr-09 | 51 560,36 | 74 278 | 74 278 |
| CTE BARCLAYS BANK PLC | | 17-Abr-09 | 31 125,17 | 44 839 | 44 839 |
| CTE BARCLAYS BANK PLC | | 20-Abr-09 | 10 788,43 | 15 542 | 15 542 |
| CTE BARCLAYS BANK PLC | | 21-Abr-09 | 74 173,00 | 106 854 | 106 854 |
| CTE BARCLAYS BANK PLC | | 22-Abr-09 | 87 268,77 | 125 719 | 125 719 |
| CTE BARCLAYS BANK PLC | | 23-Abr-09 | 46 247,32 | 66 624 | 66 624 |
| CTE BARCLAYS BANK PLC | | 24-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE BARCLAYS BANK PLC | | 27-Abr-09 | 72 885,79 | 104 999 | 104 999 |
| CTE BARCLAYS BANK PLC | | 28-Abr-09 | 62 232,58 | 89 652 | 89 652 |
| CTE BARCLAYS BANK PLC | | 29-Abr-09 | 54 577,51 | 78 624 | 78 624 |
| CTE BARCLAYS BANK PLC | | 30-Abr-09 | 64 500,70 | 92 920 | 92 920 |
| CTE BNP PARIBAS | | 02-Abr-09 | 44 595 440,19 | 64 244 191 | 64 244 191 |
| CTE BNP PARIBAS | | 03-Abr-09 | 106 948 268,60 | 154 069 676 | 154 069 676 |
| CTE BNP PARIBAS | | 06-Abr-09 | 49 550 498,96 | 71 382 449 | 71 382 449 |
| CTE BNP PARIBAS | | 07-Abr-09 | 14 659 806,01 | 21 118 917 | 21 118 917 |
| CTE BNP PARIBAS | | 08-Abr-09 | 26 757 269,44 | 38 546 522 | 38 546 522 |
| | **Carried Forward** | | | 2 628 855 071 | 2 628 848 765 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 628 855 071 | 2 628 848 765 |
| CTE BNP PARIBAS | | 09-Abr-09 | 33 991 642,29 | 48 968 360 | 48 968 360 |
| CTE BNP PARIBAS | | 10-Abr-09 | 34 685 349,27 | 49 967 714 | 49 967 714 |
| CTE BNP PARIBAS | | 16-Abr-09 | 12 883 105,02 | 18 559 401 | 18 559 401 |
| CTE BNP PARIBAS | | 17-Abr-09 | 17 842 986,38 | 25 704 606 | 25 704 606 |
| CTE BNP PARIBAS | | 20-Abr-09 | 9 910 080,78 | 14 276 462 | 14 276 462 |
| CTE BNP PARIBAS | | 21-Abr-09 | 38 649 315,05 | 55 678 203 | 55 678 203 |
| CTE BNP PARIBAS | | 22-Abr-09 | 47 568 324,54 | 68 526 928 | 68 526 928 |
| CTE BNP PARIBAS | | 23-Abr-09 | 59 460 381,40 | 85 658 625 | 85 658 625 |
| CTE BNP PARIBAS | | 24-Abr-09 | 17 838 114,42 | 25 697 588 | 25 697 588 |
| CTE BNP PARIBAS | | 28-Abr-09 | 35 389 940,11 | 50 982 748 | 50 982 748 |
| CTE BNP PARIBAS | | 29-Abr-09 | 9 189 627,66 | 13 238 578 | 13 238 578 |
| CTE BNP PARIBAS | | 30-Abr-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE BNP PARIBAS | | 02-Abr-09 | 359 948,72 | 518 542 | 518 542 |
| CTE BNP PARIBAS | | 03-Abr-09 | 863 224,86 | 1 243 562 | 1 243 562 |
| CTE BNP PARIBAS | | 06-Abr-09 | 399 934,25 | 576 145 | 576 145 |
| CTE BNP PARIBAS | | 07-Abr-09 | 118 322,90 | 170 456 | 170 456 |
| CTE BNP PARIBAS | | 08-Abr-09 | 215 964,50 | 311 118 | 311 118 |
| CTE BNP PARIBAS | | 09-Abr-09 | 274 354,90 | 395 236 | 395 236 |
| CTE BNP PARIBAS | | 10-Abr-09 | 279 953,98 | 403 302 | 403 302 |
| CTE BNP PARIBAS | | 16-Abr-09 | 104 004,89 | 149 829 | 149 829 |
| CTE BNP PARIBAS | | 17-Abr-09 | 144 045,86 | 207 512 | 207 512 |
| CTE BNP PARIBAS | | 20-Abr-09 | 80 003,76 | 115 253 | 115 253 |
| CTE BNP PARIBAS | | 21-Abr-09 | 312 014,68 | 449 488 | 449 488 |
| CTE BNP PARIBAS | | 22-Abr-09 | 384 074,30 | 553 297 | 553 297 |
| CTE BNP PARIBAS | | 23-Abr-09 | 480 079,50 | 691 603 | 691 603 |
| CTE BNP PARIBAS | | 24-Abr-09 | 144 023,85 | 207 481 | 207 481 |
| CTE BNP PARIBAS | | 28-Abr-09 | 285 736,22 | 411 632 | 411 632 |
| CTE BNP PARIBAS | | 29-Abr-09 | 74 196,49 | 106 887 | 106 887 |
| CTE BNP PARIBAS | | 30-Abr-09 | 120 019,88 | 172 901 | 172 901 |
| CTE BNP PARIBAS | | 02-Abr-09 | 44 611,09 | 64 267 | 64 267 |
| CTE BNP PARIBAS | | 03-Abr-09 | 106 985,80 | 154 124 | 154 124 |
| CTE BNP PARIBAS | | 06-Abr-09 | 49 566,79 | 71 406 | 71 406 |
| CTE BNP PARIBAS | | 07-Abr-09 | 14 664,63 | 21 126 | 21 126 |
| CTE BNP PARIBAS | | 08-Abr-09 | 26 766,07 | 38 559 | 38 559 |
| CTE BNP PARIBAS | | 09-Abr-09 | 34 002,82 | 48 984 | 48 984 |
| CTE BNP PARIBAS | | 10-Abr-09 | 34 696,75 | 49 984 | 49 984 |
| CTE BNP PARIBAS | | 16-Abr-09 | 12 890,09 | 18 569 | 18 569 |
| CTE BNP PARIBAS | | 17-Abr-09 | 17 852,66 | 25 719 | 25 719 |
| | **Carried Forward** | | | 3 114 705 924 | 3 114 699 618 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 3 114 705 924 | 3 114 699 618 |
| CTE BNP PARIBAS | 20-Abr-09 | 9 915,45 | 14 284 | 14 284 |
| CTE BNP PARIBAS | 21-Abr-09 | 38 670,27 | 55 708 | 55 708 |
| CTE BNP PARIBAS | 22-Abr-09 | 47 601,14 | 68 574 | 68 574 |
| CTE BNP PARIBAS | 23-Abr-09 | 59 539,10 | 85 772 | 85 772 |
| CTE BNP PARIBAS | 24-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE BNP PARIBAS | 28-Abr-09 | 35 436,79 | 51 050 | 51 050 |
| CTE BNP PARIBAS | 29-Abr-09 | 9 201,79 | 13 256 | 13 256 |
| CTE BNP PARIBAS | 30-Abr-09 | 14 884,78 | 21 443 | 21 443 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Abr-09 | 25 270 705,99 | 36 404 979 | 36 404 979 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Abr-09 | 24 734 673,74 | 35 632 771 | 35 632 771 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 17-Abr-09 | 10 901 088,86 | 15 704 109 | 15 704 109 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 20-Abr-09 | 49 550 403,93 | 71 382 312 | 71 382 312 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Abr-09 | 6 937 056,55 | 9 993 524 | 9 993 524 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 22-Abr-09 | 14 548 010,59 | 20 957 864 | 20 957 864 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 23-Abr-09 | 17 838 114,42 | 25 697 588 | 25 697 588 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Abr-09 | 17 838 114,42 | 25 697 588 | 25 697 588 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 27-Abr-09 | 29 730 190,70 | 42 829 313 | 42 829 313 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Abr-09 | 204 009,60 | 293 896 | 293 896 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Abr-09 | 199 682,23 | 287 662 | 287 662 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 17-Abr-09 | 88 004,14 | 126 779 | 126 779 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 20-Abr-09 | 400 018,84 | 576 267 | 576 267 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Abr-09 | 56 002,64 | 80 677 | 80 677 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 22-Abr-09 | 117 462,98 | 169 217 | 169 217 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 23-Abr-09 | 144 023,85 | 207 481 | 207 481 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Abr-09 | 144 023,85 | 207 481 | 207 481 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 27-Abr-09 | 240 039,75 | 345 801 | 345 801 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Abr-09 | 25 284,41 | 36 425 | 36 425 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Abr-09 | 24 748,08 | 35 652 | 35 652 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 17-Abr-09 | 10 907,00 | 15 713 | 15 713 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 20-Abr-09 | 49 577,29 | 71 421 | 71 421 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Abr-09 | 6 940,82 | 9 999 | 9 999 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 22-Abr-09 | 14 558,05 | 20 972 | 20 972 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 23-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 27-Abr-09 | 29 769,55 | 42 886 | 42 886 |
| CTE DANSKE BANK A/S | 01-Abr-09 | 11 892 117,95 | 17 131 785 | 17 131 785 |
| CTE DANSKE BANK A/S | 02-Abr-09 | 36 667 361,94 | 52 823 002 | 52 823 002 |
| CTE DANSKE BANK A/S | 03-Abr-09 | 3 319 882,77 | 4 782 623 | 4 782 623 |
| **Carried Forward** | | | 3 476 658 992 | 3 476 652 687 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 476 658 992 | 3 476 652 687 |
| CTE DANSKE BANK A/S | | 07-Abr-09 | 26 706 159,07 | 38 472 893 | 38 472 893 |
| CTE DANSKE BANK A/S | | 08-Abr-09 | 31 712 319,33 | 45 684 767 | 45 684 767 |
| CTE DANSKE BANK A/S | | 09-Abr-09 | 32 703 329,31 | 47 112 416 | 47 112 416 |
| CTE DANSKE BANK A/S | | 10-Abr-09 | 6 266 549,56 | 9 027 591 | 9 027 591 |
| CTE DANSKE BANK A/S | | 15-Abr-09 | 25 147 935,52 | 36 228 116 | 36 228 116 |
| CTE DANSKE BANK A/S | | 16-Abr-09 | 29 730 242,34 | 42 829 387 | 42 829 387 |
| CTE DANSKE BANK A/S | | 17-Abr-09 | 23 784 193,88 | 34 263 510 | 34 263 510 |
| CTE DANSKE BANK A/S | | 20-Abr-09 | 29 730 242,34 | 42 829 387 | 42 829 387 |
| CTE DANSKE BANK A/S | | 21-Abr-09 | 23 784 193,88 | 34 263 510 | 34 263 510 |
| CTE DANSKE BANK A/S | | 22-Abr-09 | 7 928 054,09 | 11 421 155 | 11 421 155 |
| CTE DANSKE BANK A/S | | 23-Abr-09 | 19 820 127,13 | 28 552 875 | 28 552 875 |
| CTE DANSKE BANK A/S | | 24-Abr-09 | 17 838 114,42 | 25 697 588 | 25 697 588 |
| CTE DANSKE BANK A/S | | 27-Abr-09 | 19 789 041,49 | 28 508 093 | 28 508 093 |
| CTE DANSKE BANK A/S | | 29-Abr-09 | 9 642 491,85 | 13 890 974 | 13 890 974 |
| CTE DANSKE BANK A/S | | 30-Abr-09 | 34 685 222,48 | 49 967 532 | 49 967 532 |
| CTE DANSKE BANK A/S | | 01-Abr-09 | 95 986,32 | 138 278 | 138 278 |
| CTE DANSKE BANK A/S | | 02-Abr-09 | 295 957,84 | 426 357 | 426 357 |
| CTE DANSKE BANK A/S | | 03-Abr-09 | 26 796,18 | 38 603 | 38 603 |
| CTE DANSKE BANK A/S | | 07-Abr-09 | 215 551,97 | 310 524 | 310 524 |
| CTE DANSKE BANK A/S | | 08-Abr-09 | 255 957,92 | 368 733 | 368 733 |
| CTE DANSKE BANK A/S | | 09-Abr-09 | 263 956,61 | 380 256 | 380 256 |
| CTE DANSKE BANK A/S | | 10-Abr-09 | 50 578,86 | 72 864 | 72 864 |
| CTE DANSKE BANK A/S | | 15-Abr-09 | 203 018,48 | 292 468 | 292 468 |
| CTE DANSKE BANK A/S | | 16-Abr-09 | 240 011,29 | 345 760 | 345 760 |
| CTE DANSKE BANK A/S | | 17-Abr-09 | 192 009,04 | 276 608 | 276 608 |
| CTE DANSKE BANK A/S | | 20-Abr-09 | 240 011,29 | 345 760 | 345 760 |
| CTE DANSKE BANK A/S | | 21-Abr-09 | 192 009,04 | 276 608 | 276 608 |
| CTE DANSKE BANK A/S | | 22-Abr-09 | 64 012,38 | 92 216 | 92 216 |
| CTE DANSKE BANK A/S | | 23-Abr-09 | 160 026,50 | 230 534 | 230 534 |
| CTE DANSKE BANK A/S | | 24-Abr-09 | 144 023,85 | 207 481 | 207 481 |
| CTE DANSKE BANK A/S | | 27-Abr-09 | 159 775,52 | 230 173 | 230 173 |
| CTE DANSKE BANK A/S | | 29-Abr-09 | 77 852,89 | 112 155 | 112 155 |
| CTE DANSKE BANK A/S | | 30-Abr-09 | 280 046,38 | 403 435 | 403 435 |
| CTE DANSKE BANK A/S | | 01-Abr-09 | 11 895,73 | 17 137 | 17 137 |
| CTE DANSKE BANK A/S | | 02-Abr-09 | 36 680,23 | 52 842 | 52 842 |
| CTE DANSKE BANK A/S | | 03-Abr-09 | 3 321,05 | 4 784 | 4 784 |
| CTE DANSKE BANK A/S | | 07-Abr-09 | 26 714,94 | 38 486 | 38 486 |
| CTE DANSKE BANK A/S | | 08-Abr-09 | 31 722,74 | 45 700 | 45 700 |
| | **Carried Forward** | | | 3 970 116 547 | 3 970 110 241 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 970 116 547 | 3 970 110 241 |
| CTE DANSKE BANK A/S | | 09-Abr-09 | 32 714,08 | 47 128 | 47 128 |
| CTE DANSKE BANK A/S | | 10-Abr-09 | 6 268,61 | 9 031 | 9 031 |
| CTE DANSKE BANK A/S | | 15-Abr-09 | 25 161,57 | 36 248 | 36 248 |
| CTE DANSKE BANK A/S | | 16-Abr-09 | 29 746,36 | 42 853 | 42 853 |
| CTE DANSKE BANK A/S | | 17-Abr-09 | 23 797,09 | 34 282 | 34 282 |
| CTE DANSKE BANK A/S | | 20-Abr-09 | 29 746,36 | 42 853 | 42 853 |
| CTE DANSKE BANK A/S | | 21-Abr-09 | 23 797,09 | 34 282 | 34 282 |
| CTE DANSKE BANK A/S | | 22-Abr-09 | 7 933,52 | 11 429 | 11 429 |
| CTE DANSKE BANK A/S | | 23-Abr-09 | 19 846,37 | 28 591 | 28 591 |
| CTE DANSKE BANK A/S | | 24-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE DANSKE BANK A/S | | 27-Abr-09 | 19 815,24 | 28 546 | 28 546 |
| CTE DANSKE BANK A/S | | 29-Abr-09 | 9 655,26 | 13 909 | 13 909 |
| CTE DANSKE BANK A/S | | 30-Abr-09 | 34 731,14 | 50 034 | 50 034 |
| CTE ING BANK NV | | 01-Abr-09 | 59 460 589,75 | 85 658 926 | 85 658 926 |
| CTE ING BANK NV | | 07-Abr-09 | 24 378 845,49 | 35 120 165 | 35 120 165 |
| CTE ING BANK NV | | 08-Abr-09 | 43 604 439,09 | 62 816 555 | 62 816 555 |
| CTE ING BANK NV | | 23-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE ING BANK NV | | 24-Abr-09 | 67 388 432,25 | 97 079 775 | 97 079 775 |
| CTE ING BANK NV | | 27-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE ING BANK NV | | 28-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE ING BANK NV | | 29-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE ING BANK NV | | 01-Abr-09 | 479 931,60 | 691 389 | 691 389 |
| CTE ING BANK NV | | 07-Abr-09 | 196 767,65 | 283 463 | 283 463 |
| CTE ING BANK NV | | 08-Abr-09 | 351 942,14 | 507 008 | 507 008 |
| CTE ING BANK NV | | 23-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE ING BANK NV | | 24-Abr-09 | 544 090,10 | 783 816 | 783 816 |
| CTE ING BANK NV | | 27-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE ING BANK NV | | 28-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE ING BANK NV | | 29-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE ING BANK NV | | 01-Abr-09 | 59 478,64 | 85 685 | 85 685 |
| CTE ING BANK NV | | 07-Abr-09 | 24 386,86 | 35 132 | 35 132 |
| CTE ING BANK NV | | 08-Abr-09 | 43 618,77 | 62 837 | 62 837 |
| CTE ING BANK NV | | 23-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE ING BANK NV | | 24-Abr-09 | 67 477,65 | 97 208 | 97 208 |
| CTE ING BANK NV | | 27-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE ING BANK NV | | 28-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE ING BANK NV | | 29-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE KBC BANK N V | | 01-Abr-09 | 29 730 294,88 | 42 829 463 | 42 829 463 |
| | **Carried Forward** | | | 4 584 692 885 | 4 584 686 580 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 584 692 885 | 4 584 686 580 |
| CTE KBC BANK N V | | 10-Abr-09 | 14 865 149,69 | 21 414 735 | 21 414 735 |
| CTE KBC BANK N V | | 16-Abr-09 | 11 695 308,43 | 16 848 261 | 16 848 261 |
| CTE KBC BANK N V | | 17-Abr-09 | 44 401 889,21 | 63 965 362 | 63 965 362 |
| CTE KBC BANK N V | | 20-Abr-09 | 10 357 027,95 | 14 920 334 | 14 920 334 |
| CTE KBC BANK N V | | 23-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE KBC BANK N V | | 24-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE KBC BANK N V | | 27-Abr-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE KBC BANK N V | | 28-Abr-09 | 51 492 733,16 | 74 180 431 | 74 180 431 |
| CTE KBC BANK N V | | 29-Abr-09 | 69 360 534,90 | 99 920 787 | 99 920 787 |
| CTE KBC BANK N V | | 30-Abr-09 | 39 640 254,25 | 57 105 750 | 57 105 750 |
| CTE KBC BANK N V | | 01-Abr-09 | 239 965,80 | 345 695 | 345 695 |
| CTE KBC BANK N V | | 10-Abr-09 | 119 980,28 | 172 844 | 172 844 |
| CTE KBC BANK N V | | 16-Abr-09 | 94 415,85 | 136 015 | 136 015 |
| CTE KBC BANK N V | | 17-Abr-09 | 358 455,03 | 516 390 | 516 390 |
| CTE KBC BANK N V | | 20-Abr-09 | 83 611,96 | 120 451 | 120 451 |
| CTE KBC BANK N V | | 23-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE KBC BANK N V | | 24-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE KBC BANK N V | | 27-Abr-09 | 400 066,25 | 576 335 | 576 335 |
| CTE KBC BANK N V | | 28-Abr-09 | 415 749,19 | 598 928 | 598 928 |
| CTE KBC BANK N V | | 29-Abr-09 | 560 012,74 | 806 754 | 806 754 |
| CTE KBC BANK N V | | 30-Abr-09 | 320 052,96 | 461 068 | 461 068 |
| CTE KBC BANK N V | | 01-Abr-09 | 29 739,32 | 42 842 | 42 842 |
| CTE KBC BANK N V | | 10-Abr-09 | 14 870,04 | 21 422 | 21 422 |
| CTE KBC BANK N V | | 16-Abr-09 | 11 701,65 | 16 857 | 16 857 |
| CTE KBC BANK N V | | 17-Abr-09 | 44 425,96 | 64 000 | 64 000 |
| CTE KBC BANK N V | | 20-Abr-09 | 10 362,64 | 14 928 | 14 928 |
| CTE KBC BANK N V | | 23-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE KBC BANK N V | | 24-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE KBC BANK N V | | 27-Abr-09 | 49 615,92 | 71 477 | 71 477 |
| CTE KBC BANK N V | | 28-Abr-09 | 51 560,91 | 74 279 | 74 279 |
| CTE KBC BANK N V | | 29-Abr-09 | 69 452,36 | 100 053 | 100 053 |
| CTE KBC BANK N V | | 30-Abr-09 | 39 692,71 | 57 181 | 57 181 |
| CTE LANDESBANK BADEN-WUER | | 01-Abr-09 | 24 775 245,73 | 35 691 219 | 35 691 219 |
| CTE LANDESBANK BADEN-WUER | | 06-Abr-09 | 25 023 001,98 | 36 048 137 | 36 048 137 |
| CTE LANDESBANK BADEN-WUER | | 07-Abr-09 | 53 126 900,53 | 76 534 613 | 76 534 613 |
| CTE LANDESBANK BADEN-WUER | | 09-Abr-09 | 30 622 208,36 | 44 114 353 | 44 114 353 |
| CTE LANDESBANK BADEN-WUER | | 10-Abr-09 | 49 550 498,96 | 71 382 449 | 71 382 449 |
| CTE LANDESBANK BADEN-WUER | | 27-Abr-09 | 49 679 336,19 | 71 568 052 | 71 568 052 |
| | **Carried Forward** | | | 5 488 027 078 | 5 488 020 772 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 488 027 078 | 5 488 020 772 |
| CTE LANDESBANK BADEN-WUER | | 01-Abr-09 | 199 971,50 | 288 079 | 288 079 |
| CTE LANDESBANK BADEN-WUER | | 06-Abr-09 | 201 966,80 | 290 953 | 290 953 |
| CTE LANDESBANK BADEN-WUER | | 07-Abr-09 | 428 800,27 | 617 730 | 617 730 |
| CTE LANDESBANK BADEN-WUER | | 09-Abr-09 | 247 159,37 | 356 058 | 356 058 |
| CTE LANDESBANK BADEN-WUER | | 10-Abr-09 | 399 934,25 | 576 145 | 576 145 |
| CTE LANDESBANK BADEN-WUER | | 27-Abr-09 | 401 107,94 | 577 836 | 577 836 |
| CTE LANDESBANK BADEN-WUER | | 01-Abr-09 | 24 782,77 | 35 702 | 35 702 |
| CTE LANDESBANK BADEN-WUER | | 06-Abr-09 | 25 031,23 | 36 060 | 36 060 |
| CTE LANDESBANK BADEN-WUER | | 07-Abr-09 | 53 144,36 | 76 560 | 76 560 |
| CTE LANDESBANK BADEN-WUER | | 09-Abr-09 | 30 632,27 | 44 129 | 44 129 |
| CTE LANDESBANK BADEN-WUER | | 10-Abr-09 | 49 566,80 | 71 406 | 71 406 |
| CTE LANDESBANK BADEN-WUER | | 27-Abr-09 | 49 745,11 | 71 663 | 71 663 |
| CTE LLOYDS TSB BANK PLC | | 08-Abr-09 | 15 856 159,67 | 22 842 384 | 22 842 384 |
| CTE LLOYDS TSB BANK PLC | | 09-Abr-09 | 18 829 189,60 | 27 125 331 | 27 125 331 |
| CTE LLOYDS TSB BANK PLC | | 10-Abr-09 | 11 630 600,42 | 16 755 043 | 16 755 043 |
| CTE LLOYDS TSB BANK PLC | | 16-Abr-09 | 49 550 403,91 | 71 382 312 | 71 382 312 |
| CTE LLOYDS TSB BANK PLC | | 17-Abr-09 | 19 820 161,56 | 28 552 925 | 28 552 925 |
| CTE LLOYDS TSB BANK PLC | | 20-Abr-09 | 24 775 201,95 | 35 691 156 | 35 691 156 |
| CTE LLOYDS TSB BANK PLC | | 21-Abr-09 | 17 893 527,20 | 25 777 415 | 25 777 415 |
| CTE LLOYDS TSB BANK PLC | | 22-Abr-09 | 38 037 486,60 | 54 796 803 | 54 796 803 |
| CTE LLOYDS TSB BANK PLC | | 23-Abr-09 | 14 865 095,34 | 21 414 656 | 21 414 656 |
| CTE LLOYDS TSB BANK PLC | | 28-Abr-09 | 52 325 232,52 | 75 379 730 | 75 379 730 |
| CTE LLOYDS TSB BANK PLC | | 29-Abr-09 | 39 630 344,18 | 57 091 474 | 57 091 474 |
| CTE LLOYDS TSB BANK PLC | | 30-Abr-09 | 45 586 292,40 | 65 671 613 | 65 671 613 |
| CTE LLOYDS TSB BANK PLC | | 08-Abr-09 | 127 978,95 | 184 366 | 184 366 |
| CTE LLOYDS TSB BANK PLC | | 09-Abr-09 | 151 975,02 | 218 935 | 218 935 |
| CTE LLOYDS TSB BANK PLC | | 10-Abr-09 | 93 873,43 | 135 234 | 135 234 |
| CTE LLOYDS TSB BANK PLC | | 16-Abr-09 | 400 018,82 | 576 267 | 576 267 |
| CTE LLOYDS TSB BANK PLC | | 17-Abr-09 | 160 007,53 | 230 507 | 230 507 |
| CTE LLOYDS TSB BANK PLC | | 20-Abr-09 | 200 009,41 | 288 134 | 288 134 |
| CTE LLOYDS TSB BANK PLC | | 21-Abr-09 | 144 453,87 | 208 100 | 208 100 |
| CTE LLOYDS TSB BANK PLC | | 22-Abr-09 | 307 120,79 | 442 438 | 442 438 |
| CTE LLOYDS TSB BANK PLC | | 23-Abr-09 | 120 019,88 | 172 901 | 172 901 |
| CTE LLOYDS TSB BANK PLC | | 28-Abr-09 | 422 470,76 | 608 611 | 608 611 |
| CTE LLOYDS TSB BANK PLC | | 29-Abr-09 | 319 973,00 | 460 953 | 460 953 |
| CTE LLOYDS TSB BANK PLC | | 30-Abr-09 | 368 060,96 | 530 229 | 530 229 |
| CTE LLOYDS TSB BANK PLC | | 08-Abr-09 | 15 861,37 | 22 850 | 22 850 |
| CTE LLOYDS TSB BANK PLC | | 09-Abr-09 | 18 835,38 | 27 134 | 27 134 |
| | **Carried Forward** | | | 5 997 656 899 | 5 997 650 593 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 997 656 899 | 5 997 650 593 |
| CTE LLOYDS TSB BANK PLC | | 10-Abr-09 | 11 634,42 | 16 761 | 16 761 |
| CTE LLOYDS TSB BANK PLC | | 16-Abr-09 | 49 577,27 | 71 421 | 71 421 |
| CTE LLOYDS TSB BANK PLC | | 17-Abr-09 | 19 830,91 | 28 568 | 28 568 |
| CTE LLOYDS TSB BANK PLC | | 20-Abr-09 | 24 788,63 | 35 711 | 35 711 |
| CTE LLOYDS TSB BANK PLC | | 21-Abr-09 | 17 903,23 | 25 791 | 25 791 |
| CTE LLOYDS TSB BANK PLC | | 22-Abr-09 | 38 063,74 | 54 835 | 54 835 |
| CTE LLOYDS TSB BANK PLC | | 23-Abr-09 | 14 884,77 | 21 443 | 21 443 |
| CTE LLOYDS TSB BANK PLC | | 28-Abr-09 | 52 394,50 | 75 480 | 75 480 |
| CTE LLOYDS TSB BANK PLC | | 29-Abr-09 | 39 682,83 | 57 167 | 57 167 |
| CTE LLOYDS TSB BANK PLC | | 30-Abr-09 | 45 646,64 | 65 759 | 65 759 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Abr-09 | 14 865 149,69 | 21 414 735 | 21 414 735 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Abr-09 | 29 730 299,38 | 42 829 469 | 42 829 469 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Abr-09 | 42 982 370,14 | 61 920 402 | 61 920 402 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 16-Abr-09 | 48 758 142,31 | 70 240 980 | 70 240 980 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 17-Abr-09 | 74 325 605,85 | 107 073 468 | 107 073 468 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Abr-09 | 3 964 032,31 | 5 710 585 | 5 710 585 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Abr-09 | 1 486 510,14 | 2 141 467 | 2 141 467 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Abr-09 | 15 114 408,91 | 21 773 817 | 21 773 817 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Abr-09 | 17 838 114,42 | 25 697 588 | 25 697 588 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Abr-09 | 9 910 063,57 | 14 276 438 | 14 276 438 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Abr-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Abr-09 | 119 980,28 | 172 844 | 172 844 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Abr-09 | 239 960,55 | 345 687 | 345 687 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Abr-09 | 346 995,30 | 499 881 | 499 881 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 16-Abr-09 | 393 622,93 | 567 053 | 567 053 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 17-Abr-09 | 600 028,24 | 864 401 | 864 401 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Abr-09 | 32 001,51 | 46 101 | 46 101 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Abr-09 | 12 002,32 | 17 291 | 17 291 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Abr-09 | 122 032,82 | 175 800 | 175 800 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Abr-09 | 144 023,85 | 207 481 | 207 481 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Abr-09 | 80 013,25 | 115 267 | 115 267 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Abr-09 | 120 019,88 | 172 901 | 172 901 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Abr-09 | 14 870,04 | 21 422 | 21 422 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Abr-09 | 29 740,07 | 42 844 | 42 844 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Abr-09 | 43 005,67 | 61 954 | 61 954 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 16-Abr-09 | 48 784,58 | 70 279 | 70 279 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 17-Abr-09 | 74 365,91 | 107 132 | 107 132 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Abr-09 | 3 966,18 | 5 714 | 5 714 |
| | **Carried Forward** | | | 6 396 097 488 | 6 396 091 183 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 396 097 488 | 6 396 091 183 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Abr-09 | 1 487,54 | 2 143 | 2 143 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Abr-09 | 15 134,42 | 21 803 | 21 803 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Abr-09 | 9 923,18 | 14 295 | 14 295 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Abr-09 | 14 884,78 | 21 443 | 21 443 |
| CTE RABOBANK NEDERLAND NV | | 01-Abr-09 | 4 132 046,92 | 5 952 627 | 5 952 627 |
| CTE RABOBANK NEDERLAND NV | | 02-Abr-09 | 96 378 511,71 | 138 842 884 | 138 842 884 |
| CTE RABOBANK NEDERLAND NV | | 03-Abr-09 | 40 864 300,68 | 58 869 112 | 58 869 112 |
| CTE RABOBANK NEDERLAND NV | | 06-Abr-09 | 59 460 598,75 | 85 658 939 | 85 658 939 |
| CTE RABOBANK NEDERLAND NV | | 07-Abr-09 | 74 325 748,44 | 107 073 673 | 107 073 673 |
| CTE RABOBANK NEDERLAND NV | | 08-Abr-09 | 71 352 718,50 | 102 790 726 | 102 790 726 |
| CTE RABOBANK NEDERLAND NV | | 09-Abr-09 | 80 076 429,35 | 115 358 104 | 115 358 104 |
| CTE RABOBANK NEDERLAND NV | | 10-Abr-09 | 11 892 119,75 | 17 131 788 | 17 131 788 |
| CTE RABOBANK NEDERLAND NV | | 15-Abr-09 | 69 857 582,58 | 100 636 833 | 100 636 833 |
| CTE RABOBANK NEDERLAND NV | | 16-Abr-09 | 37 197 242,92 | 53 586 348 | 53 586 348 |
| CTE RABOBANK NEDERLAND NV | | 17-Abr-09 | 24 275 348,11 | 34 971 066 | 34 971 066 |
| CTE RABOBANK NEDERLAND NV | | 20-Abr-09 | 84 808 991,60 | 122 175 833 | 122 175 833 |
| CTE RABOBANK NEDERLAND NV | | 21-Abr-09 | 49 550 403,91 | 71 382 312 | 71 382 312 |
| CTE RABOBANK NEDERLAND NV | | 22-Abr-09 | 72 424 111,19 | 104 334 175 | 104 334 175 |
| CTE RABOBANK NEDERLAND NV | | 24-Abr-09 | 15 447 516,55 | 22 253 692 | 22 253 692 |
| CTE RABOBANK NEDERLAND NV | | 30-Abr-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE RABOBANK NEDERLAND NV | | 01-Abr-09 | 33 351,50 | 48 046 | 48 046 |
| CTE RABOBANK NEDERLAND NV | | 02-Abr-09 | 777 911,86 | 1 120 660 | 1 120 660 |
| CTE RABOBANK NEDERLAND NV | | 03-Abr-09 | 329 833,11 | 475 158 | 475 158 |
| CTE RABOBANK NEDERLAND NV | | 06-Abr-09 | 479 921,10 | 691 374 | 691 374 |
| CTE RABOBANK NEDERLAND NV | | 07-Abr-09 | 599 901,37 | 864 218 | 864 218 |
| CTE RABOBANK NEDERLAND NV | | 08-Abr-09 | 575 905,32 | 829 649 | 829 649 |
| CTE RABOBANK NEDERLAND NV | | 09-Abr-09 | 646 316,53 | 931 084 | 931 084 |
| CTE RABOBANK NEDERLAND NV | | 10-Abr-09 | 95 984,22 | 138 275 | 138 275 |
| CTE RABOBANK NEDERLAND NV | | 15-Abr-09 | 563 958,03 | 812 438 | 812 438 |
| CTE RABOBANK NEDERLAND NV | | 16-Abr-09 | 300 292,15 | 432 601 | 432 601 |
| CTE RABOBANK NEDERLAND NV | | 17-Abr-09 | 195 974,11 | 282 320 | 282 320 |
| CTE RABOBANK NEDERLAND NV | | 20-Abr-09 | 684 660,27 | 986 322 | 986 322 |
| CTE RABOBANK NEDERLAND NV | | 21-Abr-09 | 400 018,82 | 576 267 | 576 267 |
| CTE RABOBANK NEDERLAND NV | | 22-Abr-09 | 584 763,92 | 842 411 | 842 411 |
| CTE RABOBANK NEDERLAND NV | | 24-Abr-09 | 124 722,31 | 179 675 | 179 675 |
| CTE RABOBANK NEDERLAND NV | | 30-Abr-09 | 120 019,88 | 172 901 | 172 901 |
| CTE RABOBANK NEDERLAND NV | | 01-Abr-09 | 4 133,30 | 5 954 | 5 954 |
| | **Carried Forward** | | | 7 568 005 025 | 7 567 998 719 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 568 005 025 | 7 567 998 719 |
| CTE RABOBANK NEDERLAND NV | | 02-Abr-09 | 96 412,32 | 138 892 | 138 892 |
| CTE RABOBANK NEDERLAND NV | | 03-Abr-09 | 40 878,64 | 58 890 | 58 890 |
| CTE RABOBANK NEDERLAND NV | | 06-Abr-09 | 59 480,13 | 85 687 | 85 687 |
| CTE RABOBANK NEDERLAND NV | | 07-Abr-09 | 74 350,19 | 107 109 | 107 109 |
| CTE RABOBANK NEDERLAND NV | | 08-Abr-09 | 71 376,18 | 102 825 | 102 825 |
| CTE RABOBANK NEDERLAND NV | | 09-Abr-09 | 80 102,76 | 115 396 | 115 396 |
| CTE RABOBANK NEDERLAND NV | | 10-Abr-09 | 11 896,03 | 17 137 | 17 137 |
| CTE RABOBANK NEDERLAND NV | | 15-Abr-09 | 69 895,46 | 100 691 | 100 691 |
| CTE RABOBANK NEDERLAND NV | | 16-Abr-09 | 37 217,41 | 53 615 | 53 615 |
| CTE RABOBANK NEDERLAND NV | | 17-Abr-09 | 24 288,51 | 34 990 | 34 990 |
| CTE RABOBANK NEDERLAND NV | | 20-Abr-09 | 84 854,97 | 122 242 | 122 242 |
| CTE RABOBANK NEDERLAND NV | | 21-Abr-09 | 49 577,27 | 71 421 | 71 421 |
| CTE RABOBANK NEDERLAND NV | | 22-Abr-09 | 72 474,08 | 104 406 | 104 406 |
| CTE RABOBANK NEDERLAND NV | | 24-Abr-09 | 15 467,97 | 22 283 | 22 283 |
| CTE RABOBANK NEDERLAND NV | | 30-Abr-09 | 14 884,78 | 21 443 | 21 443 |
| CTE ROYAL BANK OF CANADA | | 27-Abr-09 | 29 730 190,70 | 42 829 313 | 42 829 313 |
| CTE ROYAL BANK OF CANADA | | 28-Abr-09 | 5 742 881,84 | 8 273 196 | 8 273 196 |
| CTE ROYAL BANK OF CANADA | | 29-Abr-09 | 10 603 768,02 | 15 275 788 | 15 275 788 |
| CTE ROYAL BANK OF CANADA | | 30-Abr-09 | 11 782 017,06 | 16 973 174 | 16 973 174 |
| CTE ROYAL BANK OF CANADA | | 27-Abr-09 | 240 039,75 | 345 801 | 345 801 |
| CTE ROYAL BANK OF CANADA | | 28-Abr-09 | 46 367,68 | 66 797 | 66 797 |
| CTE ROYAL BANK OF CANADA | | 29-Abr-09 | 85 614,18 | 123 336 | 123 336 |
| CTE ROYAL BANK OF CANADA | | 30-Abr-09 | 95 127,29 | 137 040 | 137 040 |
| CTE ROYAL BANK OF CANADA | | 27-Abr-09 | 29 769,55 | 42 886 | 42 886 |
| CTE ROYAL BANK OF CANADA | | 28-Abr-09 | 5 750,49 | 8 284 | 8 284 |
| CTE ROYAL BANK OF CANADA | | 29-Abr-09 | 10 617,81 | 15 296 | 15 296 |
| CTE ROYAL BANK OF CANADA | | 30-Abr-09 | 11 797,62 | 16 996 | 16 996 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Abr-09 | 13 874 137,61 | 19 987 083 | 19 987 083 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Abr-09 | 9 910 097,82 | 14 276 487 | 14 276 487 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Abr-09 | 83 085 995,98 | 119 693 686 | 119 693 686 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Abr-09 | 49 550 498,96 | 71 382 449 | 71 382 449 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Abr-09 | 33 476 317,10 | 48 225 982 | 48 225 982 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Abr-09 | 9 910 099,79 | 14 276 490 | 14 276 490 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Abr-09 | 13 180 432,72 | 18 987 731 | 18 987 731 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Abr-09 | 24 719 279,01 | 35 610 593 | 35 610 593 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Abr-09 | 22 000 379,33 | 31 693 746 | 31 693 746 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Abr-09 | 14 865 121,17 | 21 414 694 | 21 414 694 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Abr-09 | 44 595 363,52 | 64 244 081 | 64 244 081 |
| | **Carried Forward** | | | 8 113 062 981 | 8 113 056 676 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 113 062 981 | 8 113 056 676 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Abr-09 | 17 811 971,08 | 25 659 926 | 25 659 926 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Abr-09 | 10 901 088,86 | 15 704 109 | 15 704 109 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Abr-09 | 14 865 101,42 | 21 414 665 | 21 414 665 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Abr-09 | 8 919 057,21 | 12 848 794 | 12 848 794 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Abr-09 | 17 838 114,42 | 25 697 588 | 25 697 588 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Abr-09 | 9 910 063,57 | 14 276 438 | 14 276 438 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Abr-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Abr-09 | 111 984,04 | 161 324 | 161 324 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Abr-09 | 79 988,60 | 115 232 | 115 232 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Abr-09 | 670 622,33 | 966 099 | 966 099 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Abr-09 | 399 934,25 | 576 145 | 576 145 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Abr-09 | 270 195,58 | 389 244 | 389 244 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Abr-09 | 79 986,85 | 115 229 | 115 229 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Abr-09 | 106 382,51 | 153 255 | 153 255 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Abr-09 | 199 515,37 | 287 422 | 287 422 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Abr-09 | 177 608,36 | 255 863 | 255 863 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Abr-09 | 120 005,65 | 172 880 | 172 880 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Abr-09 | 360 016,94 | 518 640 | 518 640 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Abr-09 | 143 795,47 | 207 152 | 207 152 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Abr-09 | 88 004,14 | 126 779 | 126 779 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Abr-09 | 120 023,22 | 172 905 | 172 905 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Abr-09 | 72 011,93 | 103 740 | 103 740 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Abr-09 | 144 023,85 | 207 481 | 207 481 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Abr-09 | 80 013,25 | 115 267 | 115 267 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Abr-09 | 120 019,88 | 172 901 | 172 901 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Abr-09 | 13 878,35 | 19 993 | 19 993 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Abr-09 | 9 913,57 | 14 281 | 14 281 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Abr-09 | 83 115,14 | 119 736 | 119 736 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Abr-09 | 49 566,79 | 71 406 | 71 406 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Abr-09 | 33 487,32 | 48 242 | 48 242 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Abr-09 | 9 913,36 | 14 281 | 14 281 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Abr-09 | 13 184,77 | 18 994 | 18 994 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Abr-09 | 24 727,40 | 35 622 | 35 622 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Abr-09 | 22 012,31 | 31 711 | 31 711 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Abr-09 | 14 873,18 | 21 426 | 21 426 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Abr-09 | 44 619,54 | 64 279 | 64 279 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Abr-09 | 17 821,63 | 25 674 | 25 674 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Abr-09 | 10 907,00 | 15 713 | 15 713 |
| | **Carried Forward** | | | 8 255 398 071 | 8 255 391 765 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 255 398 071 | 8 255 391 765 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Abr-09 | 14 875,36 | 21 429 | 21 429 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Abr-09 | 8 930,87 | 12 866 | 12 866 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Abr-09 | 9 923,18 | 14 295 | 14 295 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Abr-09 | 14 884,78 | 21 443 | 21 443 |
| CTE SOCIETE GENERALE | | 01-Abr-09 | 49 550 491,46 | 71 382 438 | 71 382 438 |
| CTE SOCIETE GENERALE | | 02-Abr-09 | 61 678 337,13 | 88 853 812 | 88 853 812 |
| CTE SOCIETE GENERALE | | 03-Abr-09 | 30 400 620,70 | 43 795 134 | 43 795 134 |
| CTE SOCIETE GENERALE | | 06-Abr-09 | 47 616 753,64 | 68 596 695 | 68 596 695 |
| CTE SOCIETE GENERALE | | 07-Abr-09 | 35 927 102,09 | 51 756 583 | 51 756 583 |
| CTE SOCIETE GENERALE | | 08-Abr-09 | 26 228 210,96 | 37 784 361 | 37 784 361 |
| CTE SOCIETE GENERALE | | 09-Abr-09 | 21 802 219,54 | 31 408 277 | 31 408 277 |
| CTE SOCIETE GENERALE | | 10-Abr-09 | 32 703 329,31 | 47 112 416 | 47 112 416 |
| CTE SOCIETE GENERALE | | 15-Abr-09 | 29 730 242,34 | 42 829 387 | 42 829 387 |
| CTE SOCIETE GENERALE | | 16-Abr-09 | 41 820 540,90 | 60 246 671 | 60 246 671 |
| CTE SOCIETE GENERALE | | 17-Abr-09 | 29 730 242,34 | 42 829 387 | 42 829 387 |
| CTE SOCIETE GENERALE | | 20-Abr-09 | 51 136 016,83 | 73 666 546 | 73 666 546 |
| CTE SOCIETE GENERALE | | 21-Abr-09 | 43 246 291,71 | 62 300 608 | 62 300 608 |
| CTE SOCIETE GENERALE | | 22-Abr-09 | 49 550 338,08 | 71 382 217 | 71 382 217 |
| CTE SOCIETE GENERALE | | 23-Abr-09 | 38 868 260,31 | 55 993 616 | 55 993 616 |
| CTE SOCIETE GENERALE | | 24-Abr-09 | 43 669 879,35 | 62 910 828 | 62 910 828 |
| CTE SOCIETE GENERALE | | 27-Abr-09 | 20 761 583,17 | 29 909 137 | 29 909 137 |
| CTE SOCIETE GENERALE | | 28-Abr-09 | 26 930 105,51 | 38 795 510 | 38 795 510 |
| CTE SOCIETE GENERALE | | 29-Abr-09 | 9 910 063,57 | 14 276 438 | 14 276 438 |
| CTE SOCIETE GENERALE | | 30-Abr-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE SOCIETE GENERALE | | 01-Abr-09 | 399 943,00 | 576 158 | 576 158 |
| CTE SOCIETE GENERALE | | 02-Abr-09 | 497 832,03 | 717 177 | 717 177 |
| CTE SOCIETE GENERALE | | 03-Abr-09 | 245 376,31 | 353 489 | 353 489 |
| CTE SOCIETE GENERALE | | 06-Abr-09 | 384 326,52 | 553 661 | 553 661 |
| CTE SOCIETE GENERALE | | 07-Abr-09 | 289 976,47 | 417 740 | 417 740 |
| CTE SOCIETE GENERALE | | 08-Abr-09 | 211 694,34 | 304 967 | 304 967 |
| CTE SOCIETE GENERALE | | 09-Abr-09 | 175 971,07 | 253 504 | 253 504 |
| CTE SOCIETE GENERALE | | 10-Abr-09 | 263 956,61 | 380 256 | 380 256 |
| CTE SOCIETE GENERALE | | 15-Abr-09 | 240 011,29 | 345 760 | 345 760 |
| CTE SOCIETE GENERALE | | 16-Abr-09 | 337 615,89 | 486 369 | 486 369 |
| CTE SOCIETE GENERALE | | 17-Abr-09 | 240 011,29 | 345 760 | 345 760 |
| CTE SOCIETE GENERALE | | 20-Abr-09 | 412 819,43 | 594 708 | 594 708 |
| CTE SOCIETE GENERALE | | 21-Abr-09 | 349 125,93 | 502 951 | 502 951 |
| | **Carried Forward** | | | 9 278 571 054 | 9 278 564 749 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 278 571 054 | 9 278 564 749 |
| CTE SOCIETE GENERALE | | 22-Abr-09 | 400 077,39 | 576 351 | 576 351 |
| CTE SOCIETE GENERALE | | 23-Abr-09 | 313 819,97 | 452 089 | 452 089 |
| CTE SOCIETE GENERALE | | 24-Abr-09 | 352 587,95 | 507 938 | 507 938 |
| CTE SOCIETE GENERALE | | 27-Abr-09 | 167 627,76 | 241 485 | 241 485 |
| CTE SOCIETE GENERALE | | 28-Abr-09 | 217 432,03 | 313 233 | 313 233 |
| CTE SOCIETE GENERALE | | 29-Abr-09 | 80 013,25 | 115 267 | 115 267 |
| CTE SOCIETE GENERALE | | 30-Abr-09 | 120 019,88 | 172 901 | 172 901 |
| CTE SOCIETE GENERALE | | 01-Abr-09 | 49 565,54 | 71 404 | 71 404 |
| CTE SOCIETE GENERALE | | 02-Abr-09 | 61 699,98 | 88 885 | 88 885 |
| CTE SOCIETE GENERALE | | 03-Abr-09 | 30 411,29 | 43 811 | 43 811 |
| CTE SOCIETE GENERALE | | 06-Abr-09 | 47 632,41 | 68 619 | 68 619 |
| CTE SOCIETE GENERALE | | 07-Abr-09 | 35 938,91 | 51 774 | 51 774 |
| CTE SOCIETE GENERALE | | 08-Abr-09 | 26 236,83 | 37 797 | 37 797 |
| CTE SOCIETE GENERALE | | 09-Abr-09 | 21 809,39 | 31 419 | 31 419 |
| CTE SOCIETE GENERALE | | 10-Abr-09 | 32 714,08 | 47 128 | 47 128 |
| CTE SOCIETE GENERALE | | 15-Abr-09 | 29 746,36 | 42 853 | 42 853 |
| CTE SOCIETE GENERALE | | 16-Abr-09 | 41 843,22 | 60 279 | 60 279 |
| CTE SOCIETE GENERALE | | 17-Abr-09 | 29 746,36 | 42 853 | 42 853 |
| CTE SOCIETE GENERALE | | 20-Abr-09 | 51 163,74 | 73 706 | 73 706 |
| CTE SOCIETE GENERALE | | 21-Abr-09 | 43 269,74 | 62 334 | 62 334 |
| CTE SOCIETE GENERALE | | 22-Abr-09 | 49 584,53 | 71 431 | 71 431 |
| CTE SOCIETE GENERALE | | 23-Abr-09 | 38 919,72 | 56 068 | 56 068 |
| CTE SOCIETE GENERALE | | 24-Abr-09 | 43 727,70 | 62 994 | 62 994 |
| CTE SOCIETE GENERALE | | 27-Abr-09 | 20 789,07 | 29 949 | 29 949 |
| CTE SOCIETE GENERALE | | 28-Abr-09 | 26 965,76 | 38 847 | 38 847 |
| CTE SOCIETE GENERALE | | 29-Abr-09 | 9 923,18 | 14 295 | 14 295 |
| CTE SOCIETE GENERALE | | 30-Abr-09 | 14 884,78 | 21 443 | 21 443 |
| CTE UBS AG | | 01-Abr-09 | 71 644 782,96 | 103 211 474 | 103 211 474 |
| CTE UBS AG | | 02-Abr-09 | 6 888 654,59 | 9 923 796 | 9 923 796 |
| CTE UBS AG | | 03-Abr-09 | 34 685 342,37 | 49 967 704 | 49 967 704 |
| CTE UBS AG | | 06-Abr-09 | 69 372 116,03 | 99 937 470 | 99 937 470 |
| CTE UBS AG | | 07-Abr-09 | 9 910 099,79 | 14 276 490 | 14 276 490 |
| CTE UBS AG | | 08-Abr-09 | 29 041 036,74 | 41 836 518 | 41 836 518 |
| CTE UBS AG | | 09-Abr-09 | 26 757 269,44 | 38 546 522 | 38 546 522 |
| CTE UBS AG | | 10-Abr-09 | 70 262 607,53 | 101 220 312 | 101 220 312 |
| CTE UBS AG | | 15-Abr-09 | 74 325 605,88 | 107 073 468 | 107 073 468 |
| CTE UBS AG | | 17-Abr-09 | 29 730 242,34 | 42 829 387 | 42 829 387 |
| CTE UBS AG | | 20-Abr-09 | 26 967 619,36 | 38 849 552 | 38 849 552 |
| | **Carried Forward** | | | 9 929 640 900 | 9 929 634 595 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 929 640 900 | 9 929 634 595 |
| CTE UBS AG | | 21-Abr-09 | 39 933 478,52 | 57 528 169 | 57 528 169 |
| CTE UBS AG | | 22-Abr-09 | 16 847 114,95 | 24 269 954 | 24 269 954 |
| CTE UBS AG | | 23-Abr-09 | 29 730 190,70 | 42 829 313 | 42 829 313 |
| CTE UBS AG | | 24-Abr-09 | 17 838 114,42 | 25 697 588 | 25 697 588 |
| CTE UBS AG | | 27-Abr-09 | 2 140 369,94 | 3 083 417 | 3 083 417 |
| CTE UBS AG | | 28-Abr-09 | 16 930 174,12 | 24 389 609 | 24 389 609 |
| CTE UBS AG | | 29-Abr-09 | 28 710 322,14 | 41 360 090 | 41 360 090 |
| CTE UBS AG | | 30-Abr-09 | 30 488 270,78 | 43 921 403 | 43 921 403 |
| CTE UBS AG | | 01-Abr-09 | 578 275,39 | 833 064 | 833 064 |
| CTE UBS AG | | 02-Abr-09 | 55 601,25 | 80 099 | 80 099 |
| CTE UBS AG | | 03-Abr-09 | 279 960,11 | 403 311 | 403 311 |
| CTE UBS AG | | 06-Abr-09 | 559 919,40 | 806 620 | 806 620 |
| CTE UBS AG | | 07-Abr-09 | 79 986,85 | 115 229 | 115 229 |
| CTE UBS AG | | 08-Abr-09 | 234 397,35 | 337 673 | 337 673 |
| CTE UBS AG | | 09-Abr-09 | 215 964,50 | 311 118 | 311 118 |
| CTE UBS AG | | 10-Abr-09 | 567 106,77 | 816 974 | 816 974 |
| CTE UBS AG | | 15-Abr-09 | 600 028,24 | 864 401 | 864 401 |
| CTE UBS AG | | 17-Abr-09 | 240 011,29 | 345 760 | 345 760 |
| CTE UBS AG | | 20-Abr-09 | 217 708,73 | 313 631 | 313 631 |
| CTE UBS AG | | 21-Abr-09 | 322 381,69 | 464 423 | 464 423 |
| CTE UBS AG | | 22-Abr-09 | 136 026,31 | 195 960 | 195 960 |
| CTE UBS AG | | 23-Abr-09 | 240 039,75 | 345 801 | 345 801 |
| CTE UBS AG | | 24-Abr-09 | 144 023,85 | 207 481 | 207 481 |
| CTE UBS AG | | 27-Abr-09 | 17 281,22 | 24 895 | 24 895 |
| CTE UBS AG | | 28-Abr-09 | 136 693,20 | 196 920 | 196 920 |
| CTE UBS AG | | 29-Abr-09 | 231 805,39 | 333 939 | 333 939 |
| CTE UBS AG | | 30-Abr-09 | 246 160,45 | 354 619 | 354 619 |
| CTE UBS AG | | 01-Abr-09 | 71 666,54 | 103 243 | 103 243 |
| CTE UBS AG | | 02-Abr-09 | 6 891,07 | 9 927 | 9 927 |
| CTE UBS AG | | 03-Abr-09 | 34 697,51 | 49 985 | 49 985 |
| CTE UBS AG | | 06-Abr-09 | 69 394,92 | 99 970 | 99 970 |
| CTE UBS AG | | 07-Abr-09 | 9 913,36 | 14 281 | 14 281 |
| CTE UBS AG | | 08-Abr-09 | 29 050,58 | 41 850 | 41 850 |
| CTE UBS AG | | 09-Abr-09 | 26 766,07 | 38 559 | 38 559 |
| CTE UBS AG | | 10-Abr-09 | 70 285,70 | 101 254 | 101 254 |
| CTE UBS AG | | 15-Abr-09 | 74 365,90 | 107 132 | 107 132 |
| CTE UBS AG | | 17-Abr-09 | 29 746,36 | 42 853 | 42 853 |
| CTE UBS AG | | 20-Abr-09 | 26 982,24 | 38 871 | 38 871 |
| | **Carried Forward** | | | 10 200 720 284 | 10 200 713 979 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 200 720 284 | 10 200 713 979 |
| CTE UBS AG | 21-Abr-09 | 39 955,13 | 57 559 | 57 559 |
| CTE UBS AG | 22-Abr-09 | 16 858,74 | 24 287 | 24 287 |
| CTE UBS AG | 23-Abr-09 | 29 769,55 | 42 886 | 42 886 |
| CTE UBS AG | 24-Abr-09 | 17 861,73 | 25 732 | 25 732 |
| CTE UBS AG | 27-Abr-09 | 2 143,20 | 3 087 | 3 087 |
| CTE UBS AG | 28-Abr-09 | 16 952,59 | 24 422 | 24 422 |
| CTE UBS AG | 29-Abr-09 | 28 748,33 | 41 415 | 41 415 |
| CTE UBS AG | 30-Abr-09 | 30 528,64 | 43 980 | 43 980 |
| EDA - 54¿ | 15-Abr-09 | 1,00 | 432 174 | 431 471 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 09/APR/2009 | 09-Abr-09 | 2 200 000,00 | 2 399 638 | 2 443 288 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 15/APR/2009 | 15-Abr-09 | 10 000 000,00 | 10 932 271 | 10 492 759 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 29/APR/2005 | 29-Abr-09 | 4 000 000,00 | 4 343 245 | 4 372 908 |
| FEDL HOME LN MTG CORP DISC NT MATURES 17/APR/2009 | 17-Abr-09 | 8 890 000,00 | 9 818 257 | 9 525 169 |
| FEDL HOME LN MTG CORP DISC NT MATURES 27/APR/2009 | 27-Abr-09 | 3 130 000,00 | 3 434 704 | 3 489 864 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 01/APR/2005 | 01-Abr-09 | 1 092 000,00 | 1 189 201 | 1 145 807 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 14/APR/2005 | 14-Abr-09 | 7 300 000,00 | 7 933 000 | 7 863 169 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 29/APR/2009 | 29-Abr-09 | 229 000,00 | 248 651 | 252 263 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 30/APR/2009 | 30-Abr-09 | 229 000,00 | 248 960 | 248 651 |
| FHLB | 23-Abr-09 | 400 000,00 | 441 682 | 436 886 |
| FHLMC | 20-Abr-09 | 8 700 000,00 | 9 700 261 | 9 322 726 |
| FNMA | 30-Abr-09 | 5 000 000,00 | 5 435 816 | 5 471 320 |
| FRANCE(GOVT OF) 0 00% BDS 16/APR/2009 EUR1 | 16-Abr-09 | 1 000 000,00 | 1 440 600 | 1 437 232 |
| GDF SUEZ SA ZCP 09/APR/2009 | 09-Abr-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| ITALY(REPUBLIC OF) 0% TB 15/APR/2009 EUR1000 | 15-Abr-09 | 1 000 000,00 | 1 440 600 | 1 435 471 |
| JMR - 2¿EMISS¿O | 15-Abr-09 | 1,00 | 864 217 | 840 744 |
| SAG GEST 44¿ | 20-Abr-09 | 1,00 | 720 261 | 714 135 |
| SNCF BTRPRE-CPTE 1 41% 17/APR/2009 | 17-Abr-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| UNITED STATES TREAS BILLS DT | 21-Abr-09 | 10 000 000,00 | 11 119 428 | 11 376 655 |
| UNITED STATES TREAS BILLS DT | 30-Abr-09 | 10 000 000,00 | 10 871 632 | 11 376 655 |
| ZON - 6¿ EMI | 24-Abr-09 | 1,00 | 216 086 | 215 751 |
| ZON - 7¿ EMI | 17-Abr-09 | 1,00 | 360 145 | 359 565 |
| **Total Short-term Investments** | | | **10.287.455.680** | **10.287.111.036** |
| **Other Investments** | | | | |
| EDMOND DE ROTHSCHILD ASSET MANAGEMENT FCP UNITS -I | 23-Abr-09 | 187,00 | 2 926 619 | 2 915 950 |
| GOLDMAN SACHS FUNDS EURO GOVERN LIQ RES FD INSTIT | 16-Abr-09 | 335,04 | 4 970 070 | 4 963 764 |
| **Carried Forward** | | | 7 896 689 | 7 879 714 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Other Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 7 896 689 | 7 879 714 |
| LQD JPMAM INST ILF 1364 | 30-Abr-09 | 286 324 559,19 | 412 479 160 | 412 479 160 |
| MULTI ALTERNATIF SELECT (FCP) | 23-Abr-09 | 210,00 | 4 234 242 | 3 342 948 |
| OPUS ALTERNATIVE INVESTMENT FD DIVERSIFIED IE EUR | 01-Abr-09 | 2 879,13 | 4 261 606 | 4 904 573 |
| SCHRODER INTERNATIONAL SELECT FD JAPANESE EQUITY | 17-Abr-09 | 95 028,00 | 600 080 | 908 742 |
| **Total Other Investments** | | | **429.471.777** | **429.515.138** |
| **Total in Securities** | | | **10.767.731.633** | **10.776.216.502** |
| **Total Net Profit from Sales of Securities in April 2009** | | | | **-8.484.869** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | -768 836 |
| Forward Currency Contracts | -9 633 969 |
| Receivables/Payables | -19 753 |
| Derivatives | -5 928 524 |
| **Total Net Profit from Sales of Other Assets in April 2009** | **-16.351.081** |
| **Total Net Profit from Sales of Securities in April 2009** | **-8.484.869** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN APRIL 2009** | **-24.835.950** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ABSOLUTE RETURN TRUST LTD GBP SHS NPV | 20-Mai-09 | 2 061 128,00 | 3 568 182 | 4 542 410 |
| AEGON NV EUR0 12 | 14-Mai-09 | 15 200,00 | 91 277 | 177 643 |
| BEIERSDORF AG NPV | 05-Mai-09 | 2 800,00 | 129 314 | 199 900 |
| BH MACRO LTD ORN NVP (EUR) | 05-Mai-09 | 22 964,00 | 503 692 | 340 718 |
| CIMPOR CIMENTOS DE PORTUGAL EUR1(REGD) | 15-Mai-09 | 65 000,00 | 428 264 | 446 849 |
| EBRO PULEVA SA EUR0 60 | 15-Mai-09 | 0,00 | 7 | 0 |
| EDF EUR0 50 | 25-Mai-09 | 1 800,00 | 97 807 | 187 857 |
| EDP RENOVAVEIS SA EUR5 | 07-Mai-09 | 25 000,00 | 262 627 | 281 798 |
| ENEL SPA EUR1 | 05-Mai-09 | 100 000,00 | 610 829 | 986 239 |
| INTRALOT SA EUR0 30 | 12-Mai-09 | 60 000,00 | 395 732 | 369 482 |
| KONINKLIJKE AHOLD N V | 22-Mai-09 | 0,00 | 1 589 | 0 |
| KONINKLIJKE PHILIPS ELECTRONICS NV EUR0 20 | 05-Mai-09 | 3 550,00 | 74 290 | 68 082 |
| LABORATORIOS ALMIRALL SA EUR0 12 | 18-Mai-09 | 125 000,00 | 1 444 294 | 1 377 376 |
| LAFARGE EUR4 | 25-Mai-09 | 900,00 | 61 080 | 129 851 |
| MACQUARIE AIRPORTS ORD NPV | 14-Mai-09 | 0,00 | 67 | 0 |
| MECALUX S A EUR1 | 12-Mai-09 | 7 233,00 | 115 401 | 325 054 |
| NORTEL NETWORKS CORP COM NPV | 26-Mai-09 | 2 497,00 | 514 | 1 616 |
| PORTUGAL TCOM SGPS EUR0 03 | 14-Mai-09 | 50 000,00 | 449 872 | 489 933 |
| SOLAR WORLD AG NPV | 05-Mai-09 | 4 700,00 | 147 008 | 207 585 |
| SONAE CAPITAL SGPS SA EUR1 | 13-Mai-09 | 100 000,00 | 92 134 | 109 427 |
| SONAE EUR1 | 05-Mai-09 | 500 000,00 | 502 348 | 564 640 |
| SONAE INDUSTRIA EUR5 | 05-Mai-09 | 25 000,00 | 98 972 | 271 472 |
| VEOLIA ENVIRONNEMENT EUR5 | 14-Mai-09 | 5 900,00 | 177 642 | 437 141 |
| **Total Shares** | | | **9.252.941** | **11.515.072** |
| **Bonds** | | | | |
| ASSICURAZIONI GENERALI SPA FLTG RATE NTS NTS PERP | 12-Mai-09 | 100 000,00 | 102 359 | 218 089 |
| BAYERNLB CAPITAL TRUST I VAR BDS USD75000 PERP | 20-Mai-09 | 110 000,00 | 18 396 | 111 705 |
| BB&T CORPORATION 4 75% 24/SEP/2002 01/OCT/2012 | 13-Mai-09 | 230 000,00 | 233 873 | 235 985 |
| BOUYGUES 5 875% NTS 15/MAY/2009 EUR1000 | 15-Mai-09 | 320 000,00 | 460 992 | 469 007 |
| BUNDESREPUBLIK DEUT VAR 08/OCT/2010 | 28-Mai-09 | 350 000,00 | 513 243 | 513 624 |
| CEZ 4 125% NTS 17/OCT/2013 EUR50000 | 14-Mai-09 | 150 000,00 | 209 789 | 214 381 |
| CNP ASSURANCES 4 75%-FR SUB MTN PERP EUR | 12-Mai-09 | 100 000,00 | 57 624 | 143 376 |
| COMPAGNIE DE ST-GOBAIN 6 5% BDS 17/MAR/2010 | 14-Mai-09 | 100 000,00 | 146 336 | 149 073 |
| COMPAGNIE FIN DU CREDIT MUTUEL FLTG RATE NTS | 12-Mai-09 | 300 000,00 | 332 779 | 431 294 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Mai-09 | 1 890,49 | 1 944 | 1 918 |
| **Carried Forward** | | | 2 077 334 | 2 488 451 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 2 077 334 | 2 488 451 |
| CREDIT SUISSE INTERNATIONAL 1 875% CNV BDS | 25-Mai-09 | 200 000,00 | 288 120 | 288 120 |
| DNB NOR BANK ASA 6 0116%-FRN PERP GBP'REGS' | 14-Mai-09 | 110 000,00 | 107 715 | 237 482 |
| DUKE ENERGY CORP 6 3% BDS 01/FEB/2014 USD1000 | 14-Mai-09 | 250 000,00 | 281 290 | 285 639 |
| E ON INTERNATIONAL FINANCE 5 75% NTS 29/MAY/2009 | 29-Mai-09 | 250 000,00 | 360 150 | 400 055 |
| EUROFIMA 4 25% INSTRUMENTS 04/FEB/2014 USD(VAR) | 18-Mai-09 | 500 000,00 | 555 638 | 548 503 |
| EUROPEAN INVESTMENT BANK 4 625% NTS 15/MAY/2014 | 18-Mai-09 | 650 000,00 | 748 869 | 720 803 |
| FRANCE(GOVT OF) 2 5% BDS 12/JAN/2014 EUR1 | 07-Mai-09 | 3 100 000,00 | 4 441 834 | 4 374 159 |
| GAZ CAPITAL SA 5 03% BDS 25/FEB/2014 EUR50000 | 18-Mai-09 | 200 000,00 | 242 021 | 288 120 |
| GE CAPITAL EUROPEA 4 75% GTD EMTN 28/SEP/2012 EUR | 13-Mai-09 | 370 000,00 | 539 040 | 530 218 |
| GENERALI FINANCE B V GTG FXD/FLTG RTE NTS 28/05/2019 EUR | 28-Mai-09 | 649 000,00 | 934 949 | 933 360 |
| GERMANY(FEDERAL REPUBLIC) 3 75% BDS 04/JAN/2019 | 07-Mai-09 | 2 470 000,00 | 3 698 870 | 3 757 849 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 11/OCT/2013 | 05-Mai-09 | 200 000,00 | 308 231 | 310 245 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 11/SEP/2009 | 20-Mai-09 | 5 000 000,00 | 7 271 717 | 7 316 015 |
| GERMANY(FEDERAL REPUBLIC) 4 5% BDS 04/JUL/2009 | 20-Mai-09 | 20 000 000,00 | 28 938 341 | 29 134 277 |
| GERMANY(FEDERAL REPUBLIC) 4 5% TREASURY BDS | 15-Mai-09 | 10 000 000,00 | 14 439 710 | 14 537 527 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JAN/2012 | 11-Mai-09 | 350 000,00 | 547 542 | 552 705 |
| HSI ASSET SECURITIZATION CORP TRUST 2006-OP MONTHLY FL( | 31-Mai-09 | 5 389,58 | 5 485 | 5 654 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 29-Mai-09 | 10 046,51 | 14 473 | 14 473 |
| ING CAPITAL FUNDING TRUST III VAR% PERP GTD BDS | 18-Mai-09 | 610 000,00 | 308 785 | 715 568 |
| MERCK KGAA 4 75% 26/NOV/2010 | 14-Mai-09 | 100 000,00 | 148 612 | 143 628 |
| MERRILL LYNCH & CO INC 6 15% MTN 25/APR/2013 | 13-Mai-09 | 90 000,00 | 88 010 | 83 855 |
| MORGAN STANLEY 5 3% 01/MAR/2013 | 13-Mai-09 | 180 000,00 | 189 143 | 179 237 |
| OBRASCON HUAR LAIN 5% BDS 18/MAY/2012 EUR50000 | 14-Mai-09 | 150 000,00 | 129 654 | 215 595 |
| RABOBANK CAP FD TRST III DUE 29/DEC/2049 | 13-Mai-09 | 310 000,00 | 196 980 | 360 350 |
| SES 4% EMTN 15/MAR/2011 EUR1000 | 14-Mai-09 | 90 000,00 | 130 302 | 129 412 |
| SOGERIM 7% EURO MED TRM NTS 20/APR/2011 EUR1000 | 14-Mai-09 | 190 000,00 | 290 613 | 302 249 |
| UNICREDIT SPA 4 50% 22/SEP/2019 | 14-Mai-09 | 200 000,00 | 260 172 | 288 198 |
| **Total Bonds** | | | **67.543.600** | **69.141.745** |
| **Short-term Investments** | | | | |
| CAISSE AMORTISSEMENT DE LA DET ZCP 11/MAY/2009 | 11-Mai-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| CTE ABBEY NATIONAL PLC | 18-Mai-09 | 22 761 785,53 | 32 790 628 | 32 790 628 |
| CTE ABBEY NATIONAL PLC | 19-Mai-09 | 13 267 403,29 | 19 113 021 | 19 113 021 |
| CTE ABBEY NATIONAL PLC | 28-Mai-09 | 56 639 964,98 | 81 595 534 | 81 595 534 |
| CTE ABBEY NATIONAL PLC | 29-Mai-09 | 15 863 978,63 | 22 853 648 | 22 853 648 |
| CTE ABBEY NATIONAL PLC | 18-Mai-09 | 13 495,33 | 19 441 | 19 441 |
| **Carried Forward** | | | 159 253 472 | 159 253 472 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 159 253 472 | 159 253 472 |
| CTE ABBEY NATIONAL PLC | 19-Mai-09 | 7 865,92 | 11 332 | 11 332 |
| CTE ABBEY NATIONAL PLC | 28-Mai-09 | 33 580,43 | 48 376 | 48 376 |
| CTE ABBEY NATIONAL PLC | 29-Mai-09 | 9 405,37 | 13 549 | 13 549 |
| CTE ABBEY NATIONAL PLC | 18-Mai-09 | 181 675,58 | 261 722 | 261 722 |
| CTE ABBEY NATIONAL PLC | 19-Mai-09 | 105 891,85 | 152 548 | 152 548 |
| CTE ABBEY NATIONAL PLC | 28-Mai-09 | 452 063,50 | 651 243 | 651 243 |
| CTE ABBEY NATIONAL PLC | 29-Mai-09 | 126 616,00 | 182 403 | 182 403 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 01-Mai-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 04-Mai-09 | 49 550 317,83 | 71 382 188 | 71 382 188 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 01-Mai-09 | 49 615,92 | 71 477 | 71 477 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 04-Mai-09 | 49 615,92 | 71 477 | 71 477 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 01-Mai-09 | 400 066,25 | 576 335 | 576 335 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 04-Mai-09 | 400 066,25 | 576 335 | 576 335 |
| CTE BANK OF NEW YORK CO INC | 28-Mai-09 | 19 810 894,79 | 28 539 575 | 28 539 575 |
| CTE BANK OF NEW YORK CO INC | 29-Mai-09 | 27 602 345,01 | 39 763 938 | 39 763 938 |
| CTE BANK OF NEW YORK CO INC | 28-Mai-09 | 11 745,40 | 16 920 | 16 920 |
| CTE BANK OF NEW YORK CO INC | 29-Mai-09 | 16 364,74 | 23 575 | 23 575 |
| CTE BANK OF NEW YORK CO INC | 28-Mai-09 | 158 117,72 | 227 784 | 227 784 |
| CTE BANK OF NEW YORK CO INC | 29-Mai-09 | 220 304,01 | 317 370 | 317 370 |
| CTE BARCLAYS BANK PLC | 07-Mai-09 | 14 865 096,96 | 21 414 659 | 21 414 659 |
| CTE BARCLAYS BANK PLC | 11-Mai-09 | 39 639 486,21 | 57 104 644 | 57 104 644 |
| CTE BARCLAYS BANK PLC | 13-Mai-09 | 14 864 807,33 | 21 414 241 | 21 414 241 |
| CTE BARCLAYS BANK PLC | 18-Mai-09 | 4 716 820,61 | 6 795 052 | 6 795 052 |
| CTE BARCLAYS BANK PLC | 19-Mai-09 | 24 029 641,87 | 34 617 102 | 34 617 102 |
| CTE BARCLAYS BANK PLC | 20-Mai-09 | 4 408 261,78 | 6 350 542 | 6 350 542 |
| CTE BARCLAYS BANK PLC | 21-Mai-09 | 7 537 005,72 | 10 857 810 | 10 857 810 |
| CTE BARCLAYS BANK PLC | 07-Mai-09 | 14 884,60 | 21 443 | 21 443 |
| CTE BARCLAYS BANK PLC | 11-Mai-09 | 40 418,23 | 58 227 | 58 227 |
| CTE BARCLAYS BANK PLC | 13-Mai-09 | 15 156,84 | 21 835 | 21 835 |
| CTE BARCLAYS BANK PLC | 18-Mai-09 | 2 796,58 | 4 029 | 4 029 |
| CTE BARCLAYS BANK PLC | 19-Mai-09 | 14 246,59 | 20 524 | 20 524 |
| CTE BARCLAYS BANK PLC | 20-Mai-09 | 2 613,55 | 3 765 | 3 765 |
| CTE BARCLAYS BANK PLC | 21-Mai-09 | 4 468,51 | 6 437 | 6 437 |
| CTE BARCLAYS BANK PLC | 07-Mai-09 | 120 018,44 | 172 899 | 172 899 |
| CTE BARCLAYS BANK PLC | 11-Mai-09 | 320 095,56 | 461 130 | 461 130 |
| CTE BARCLAYS BANK PLC | 13-Mai-09 | 120 035,83 | 172 924 | 172 924 |
| CTE BARCLAYS BANK PLC | 18-Mai-09 | 37 647,80 | 54 235 | 54 235 |
| CTE BARCLAYS BANK PLC | 19-Mai-09 | 191 789,10 | 276 291 | 276 291 |
| **Carried Forward** | | | 533 351 595 | 533 351 595 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 533 351 595 | 533 351 595 |
| CTE BARCLAYS BANK PLC | | 20-Mai-09 | 35 183,90 | 50 686 | 50 686 |
| CTE BARCLAYS BANK PLC | | 21-Mai-09 | 60 155,52 | 86 660 | 86 660 |
| CTE BNP PARIBAS | | 01-Mai-09 | 16 934 953,31 | 24 396 494 | 24 396 494 |
| CTE BNP PARIBAS | | 04-Mai-09 | 16 934 953,31 | 24 396 494 | 24 396 494 |
| CTE BNP PARIBAS | | 05-Mai-09 | 14 865 096,96 | 21 414 659 | 21 414 659 |
| CTE BNP PARIBAS | | 06-Mai-09 | 9 910 064,64 | 14 276 439 | 14 276 439 |
| CTE BNP PARIBAS | | 07-Mai-09 | 12 883 084,03 | 18 559 371 | 18 559 371 |
| CTE BNP PARIBAS | | 11-Mai-09 | 9 909 871,55 | 14 276 161 | 14 276 161 |
| CTE BNP PARIBAS | | 12-Mai-09 | 9 731 493,86 | 14 019 190 | 14 019 190 |
| CTE BNP PARIBAS | | 13-Mai-09 | 14 864 807,33 | 21 414 241 | 21 414 241 |
| CTE BNP PARIBAS | | 14-Mai-09 | 24 093 309,14 | 34 708 821 | 34 708 821 |
| CTE BNP PARIBAS | | 15-Mai-09 | 102 613 003,63 | 147 824 293 | 147 824 293 |
| CTE BNP PARIBAS | | 18-Mai-09 | 22 705 313,31 | 32 709 274 | 32 709 274 |
| CTE BNP PARIBAS | | 20-Mai-09 | 3 470 245,32 | 4 999 235 | 4 999 235 |
| CTE BNP PARIBAS | | 21-Mai-09 | 9 914 986,62 | 14 283 530 | 14 283 530 |
| CTE BNP PARIBAS | | 22-Mai-09 | 52 530 750,31 | 75 675 799 | 75 675 799 |
| CTE BNP PARIBAS | | 26-Mai-09 | 9 914 986,62 | 14 283 530 | 14 283 530 |
| CTE BNP PARIBAS | | 27-Mai-09 | 105 484 341,69 | 151 960 743 | 151 960 743 |
| CTE BNP PARIBAS | | 28-Mai-09 | 72 379 402,52 | 104 269 767 | 104 269 767 |
| CTE BNP PARIBAS | | 29-Mai-09 | 76 345 397,18 | 109 983 179 | 109 983 179 |
| CTE BNP PARIBAS | | 01-Mai-09 | 16 957,37 | 24 429 | 24 429 |
| CTE BNP PARIBAS | | 04-Mai-09 | 16 957,37 | 24 429 | 24 429 |
| CTE BNP PARIBAS | | 05-Mai-09 | 14 884,60 | 21 443 | 21 443 |
| CTE BNP PARIBAS | | 06-Mai-09 | 9 923,06 | 14 295 | 14 295 |
| CTE BNP PARIBAS | | 07-Mai-09 | 12 899,98 | 18 584 | 18 584 |
| CTE BNP PARIBAS | | 11-Mai-09 | 10 104,56 | 14 557 | 14 557 |
| CTE BNP PARIBAS | | 12-Mai-09 | 9 922,68 | 14 295 | 14 295 |
| CTE BNP PARIBAS | | 13-Mai-09 | 15 156,84 | 21 835 | 21 835 |
| CTE BNP PARIBAS | | 14-Mai-09 | 26 761,86 | 38 553 | 38 553 |
| CTE BNP PARIBAS | | 15-Mai-09 | 60 793,91 | 87 580 | 87 580 |
| CTE BNP PARIBAS | | 18-Mai-09 | 13 461,87 | 19 393 | 19 393 |
| CTE BNP PARIBAS | | 20-Mai-09 | 2 057,43 | 2 964 | 2 964 |
| CTE BNP PARIBAS | | 21-Mai-09 | 5 878,36 | 8 468 | 8 468 |
| CTE BNP PARIBAS | | 22-Mai-09 | 31 144,20 | 44 866 | 44 866 |
| CTE BNP PARIBAS | | 26-Mai-09 | 5 878,36 | 8 468 | 8 468 |
| CTE BNP PARIBAS | | 27-Mai-09 | 62 539,13 | 90 094 | 90 094 |
| CTE BNP PARIBAS | | 28-Mai-09 | 42 912,00 | 61 819 | 61 819 |
| CTE BNP PARIBAS | | 29-Mai-09 | 45 263,34 | 65 206 | 65 206 |
| | **Carried Forward** | | | 1 377 521 439 | 1 377 521 439 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 377 521 439 | 1 377 521 439 |
| CTE BNP PARIBAS | 01-Mai-09 | 136 731,78 | 196 976 | 196 976 |
| CTE BNP PARIBAS | 04-Mai-09 | 136 731,78 | 196 976 | 196 976 |
| CTE BNP PARIBAS | 05-Mai-09 | 120 018,44 | 172 899 | 172 899 |
| CTE BNP PARIBAS | 06-Mai-09 | 80 012,30 | 115 266 | 115 266 |
| CTE BNP PARIBAS | 07-Mai-09 | 104 015,98 | 149 845 | 149 845 |
| CTE BNP PARIBAS | 11-Mai-09 | 80 023,89 | 115 282 | 115 282 |
| CTE BNP PARIBAS | 12-Mai-09 | 78 583,46 | 113 207 | 113 207 |
| CTE BNP PARIBAS | 13-Mai-09 | 120 035,83 | 172 924 | 172 924 |
| CTE BNP PARIBAS | 14-Mai-09 | 194 875,43 | 280 738 | 280 738 |
| CTE BNP PARIBAS | 15-Mai-09 | 818 595,89 | 1 179 269 | 1 179 269 |
| CTE BNP PARIBAS | 18-Mai-09 | 181 224,82 | 261 072 | 261 072 |
| CTE BNP PARIBAS | 20-Mai-09 | 27 697,26 | 39 901 | 39 901 |
| CTE BNP PARIBAS | 21-Mai-09 | 79 135,03 | 114 002 | 114 002 |
| CTE BNP PARIBAS | 22-Mai-09 | 419 266,56 | 603 995 | 603 995 |
| CTE BNP PARIBAS | 26-Mai-09 | 79 135,03 | 114 002 | 114 002 |
| CTE BNP PARIBAS | 27-Mai-09 | 841 907,95 | 1 212 853 | 1 212 853 |
| CTE BNP PARIBAS | 28-Mai-09 | 577 685,49 | 832 214 | 832 214 |
| CTE BNP PARIBAS | 29-Mai-09 | 609 339,49 | 877 814 | 877 814 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 12-Mai-09 | 29 547 920,66 | 42 566 735 | 42 566 735 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 13-Mai-09 | 14 864 807,33 | 21 414 241 | 21 414 241 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Mai-09 | 19 817 694,63 | 28 549 371 | 28 549 371 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 12-Mai-09 | 30 128,41 | 43 403 | 43 403 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 13-Mai-09 | 15 156,84 | 21 835 | 21 835 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Mai-09 | 22 012,67 | 31 711 | 31 711 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 12-Mai-09 | 238 604,46 | 343 734 | 343 734 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 13-Mai-09 | 120 035,83 | 172 924 | 172 924 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Mai-09 | 160 292,70 | 230 918 | 230 918 |
| CTE DANSKE BANK A/S | 01-Mai-09 | 22 820 117,76 | 32 874 662 | 32 874 662 |
| CTE DANSKE BANK A/S | 04-Mai-09 | 22 820 117,76 | 32 874 662 | 32 874 662 |
| CTE DANSKE BANK A/S | 05-Mai-09 | 18 078 719,47 | 26 044 203 | 26 044 203 |
| CTE DANSKE BANK A/S | 06-Mai-09 | 59 460 387,84 | 85 658 635 | 85 658 635 |
| CTE DANSKE BANK A/S | 07-Mai-09 | 64 415 420,16 | 92 796 854 | 92 796 854 |
| CTE DANSKE BANK A/S | 08-Mai-09 | 56 486 267,85 | 81 374 117 | 81 374 117 |
| CTE DANSKE BANK A/S | 11-Mai-09 | 73 069 571,16 | 105 264 024 | 105 264 024 |
| CTE DANSKE BANK A/S | 12-Mai-09 | 69 369 100,86 | 99 933 127 | 99 933 127 |
| CTE DANSKE BANK A/S | 13-Mai-09 | 64 414 165,09 | 92 795 046 | 92 795 046 |
| CTE DANSKE BANK A/S | 14-Mai-09 | 69 361 931,20 | 99 922 798 | 99 922 798 |
| CTE DANSKE BANK A/S | 15-Mai-09 | 64 447 685,63 | 92 843 336 | 92 843 336 |
| **Carried Forward** | | | 2 320 027 009 | 2 320 027 009 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 320 027 009 | 2 320 027 009 |
| CTE DANSKE BANK A/S | | 18-Mai-09 | 80 311 370,21 | 115 696 560 | 115 696 560 |
| CTE DANSKE BANK A/S | | 19-Mai-09 | 59 489 919,70 | 85 701 178 | 85 701 178 |
| CTE DANSKE BANK A/S | | 20-Mai-09 | 78 520 686,28 | 113 116 901 | 113 116 901 |
| CTE DANSKE BANK A/S | | 21-Mai-09 | 74 738 704,42 | 107 668 578 | 107 668 578 |
| CTE DANSKE BANK A/S | | 22-Mai-09 | 49 574 933,08 | 71 417 649 | 71 417 649 |
| CTE DANSKE BANK A/S | | 26-Mai-09 | 59 489 919,70 | 85 701 178 | 85 701 178 |
| CTE DANSKE BANK A/S | | 27-Mai-09 | 26 308 599,96 | 37 900 169 | 37 900 169 |
| CTE DANSKE BANK A/S | | 28-Mai-09 | 79 319 893,17 | 114 268 238 | 114 268 238 |
| CTE DANSKE BANK A/S | | 29-Mai-09 | 103 914 478,00 | 149 699 197 | 149 699 197 |
| CTE DANSKE BANK A/S | | 01-Mai-09 | 22 850,33 | 32 918 | 32 918 |
| CTE DANSKE BANK A/S | | 04-Mai-09 | 22 850,33 | 32 918 | 32 918 |
| CTE DANSKE BANK A/S | | 05-Mai-09 | 18 102,44 | 26 078 | 26 078 |
| CTE DANSKE BANK A/S | | 06-Mai-09 | 59 538,38 | 85 771 | 85 771 |
| CTE DANSKE BANK A/S | | 07-Mai-09 | 64 499,92 | 92 919 | 92 919 |
| CTE DANSKE BANK A/S | | 08-Mai-09 | 57 595,98 | 82 973 | 82 973 |
| CTE DANSKE BANK A/S | | 11-Mai-09 | 74 505,08 | 107 332 | 107 332 |
| CTE DANSKE BANK A/S | | 12-Mai-09 | 70 731,91 | 101 896 | 101 896 |
| CTE DANSKE BANK A/S | | 13-Mai-09 | 65 679,63 | 94 618 | 94 618 |
| CTE DANSKE BANK A/S | | 14-Mai-09 | 77 044,35 | 110 990 | 110 990 |
| CTE DANSKE BANK A/S | | 15-Mai-09 | 38 182,55 | 55 006 | 55 006 |
| CTE DANSKE BANK A/S | | 18-Mai-09 | 47 616,17 | 68 596 | 68 596 |
| CTE DANSKE BANK A/S | | 19-Mai-09 | 35 270,15 | 50 810 | 50 810 |
| CTE DANSKE BANK A/S | | 20-Mai-09 | 46 553,03 | 67 064 | 67 064 |
| CTE DANSKE BANK A/S | | 21-Mai-09 | 44 310,79 | 63 834 | 63 834 |
| CTE DANSKE BANK A/S | | 22-Mai-09 | 29 391,79 | 42 342 | 42 342 |
| CTE DANSKE BANK A/S | | 26-Mai-09 | 35 270,15 | 50 810 | 50 810 |
| CTE DANSKE BANK A/S | | 27-Mai-09 | 15 597,74 | 22 470 | 22 470 |
| CTE DANSKE BANK A/S | | 28-Mai-09 | 47 026,85 | 67 747 | 67 747 |
| CTE DANSKE BANK A/S | | 29-Mai-09 | 61 608,38 | 88 753 | 88 753 |
| CTE DANSKE BANK A/S | | 01-Mai-09 | 184 248,24 | 265 428 | 265 428 |
| CTE DANSKE BANK A/S | | 04-Mai-09 | 184 248,24 | 265 428 | 265 428 |
| CTE DANSKE BANK A/S | | 05-Mai-09 | 145 964,72 | 210 277 | 210 277 |
| CTE DANSKE BANK A/S | | 06-Mai-09 | 480 073,78 | 691 594 | 691 594 |
| CTE DANSKE BANK A/S | | 07-Mai-09 | 520 079,92 | 749 227 | 749 227 |
| CTE DANSKE BANK A/S | | 08-Mai-09 | 456 136,17 | 657 110 | 657 110 |
| CTE DANSKE BANK A/S | | 11-Mai-09 | 590 049,15 | 850 025 | 850 025 |
| CTE DANSKE BANK A/S | | 12-Mai-09 | 560 167,23 | 806 977 | 806 977 |
| CTE DANSKE BANK A/S | | 13-Mai-09 | 520 155,28 | 749 336 | 749 336 |
| | **Carried Forward** | | | 3 207 787 904 | 3 207 787 904 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 207 787 904 | 3 207 787 904 |
| CTE DANSKE BANK A/S | | 14-Mai-09 | 561 024,44 | 808 212 | 808 212 |
| CTE DANSKE BANK A/S | | 15-Mai-09 | 514 131,82 | 740 658 | 740 658 |
| CTE DANSKE BANK A/S | | 18-Mai-09 | 641 013,62 | 923 444 | 923 444 |
| CTE DANSKE BANK A/S | | 19-Mai-09 | 474 810,16 | 684 012 | 684 012 |
| CTE DANSKE BANK A/S | | 20-Mai-09 | 626 701,46 | 902 826 | 902 826 |
| CTE DANSKE BANK A/S | | 21-Mai-09 | 596 516,12 | 859 341 | 859 341 |
| CTE DANSKE BANK A/S | | 22-Mai-09 | 395 675,13 | 570 010 | 570 010 |
| CTE DANSKE BANK A/S | | 26-Mai-09 | 474 810,16 | 684 012 | 684 012 |
| CTE DANSKE BANK A/S | | 27-Mai-09 | 209 978,27 | 302 495 | 302 495 |
| CTE DANSKE BANK A/S | | 28-Mai-09 | 633 079,98 | 912 015 | 912 015 |
| CTE DANSKE BANK A/S | | 29-Mai-09 | 829 378,03 | 1 194 802 | 1 194 802 |
| CTE DEN NORSKE BANK | | 26-Mai-09 | 14 483 178,04 | 20 864 466 | 20 864 466 |
| CTE DEN NORSKE BANK | | 27-Mai-09 | 25 461 685,63 | 36 680 104 | 36 680 104 |
| CTE DEN NORSKE BANK | | 26-Mai-09 | 8 586,69 | 12 370 | 12 370 |
| CTE DEN NORSKE BANK | | 27-Mai-09 | 15 095,62 | 21 747 | 21 747 |
| CTE DEN NORSKE BANK | | 26-Mai-09 | 115 595,35 | 166 527 | 166 527 |
| CTE DEN NORSKE BANK | | 27-Mai-09 | 203 218,75 | 292 757 | 292 757 |
| CTE ING BANK NV | | 01-Mai-09 | 44 595 286,05 | 64 243 969 | 64 243 969 |
| CTE ING BANK NV | | 04-Mai-09 | 44 595 286,05 | 64 243 969 | 64 243 969 |
| CTE ING BANK NV | | 05-Mai-09 | 44 595 290,88 | 64 243 976 | 64 243 976 |
| CTE ING BANK NV | | 06-Mai-09 | 44 595 290,88 | 64 243 976 | 64 243 976 |
| CTE ING BANK NV | | 07-Mai-09 | 44 595 290,88 | 64 243 976 | 64 243 976 |
| CTE ING BANK NV | | 11-Mai-09 | 49 549 357,76 | 71 380 805 | 71 380 805 |
| CTE ING BANK NV | | 12-Mai-09 | 49 549 357,76 | 71 380 805 | 71 380 805 |
| CTE ING BANK NV | | 13-Mai-09 | 49 549 357,76 | 71 380 805 | 71 380 805 |
| CTE ING BANK NV | | 14-Mai-09 | 49 544 236,57 | 71 373 427 | 71 373 427 |
| CTE ING BANK NV | | 15-Mai-09 | 49 575 142,79 | 71 417 951 | 71 417 951 |
| CTE ING BANK NV | | 19-Mai-09 | 49 971 532,55 | 71 988 990 | 71 988 990 |
| CTE ING BANK NV | | 20-Mai-09 | 61 869 516,49 | 89 129 225 | 89 129 225 |
| CTE ING BANK NV | | 21-Mai-09 | 59 886 519,17 | 86 272 520 | 86 272 520 |
| CTE ING BANK NV | | 22-Mai-09 | 99 546 465,63 | 143 406 638 | 143 406 638 |
| CTE ING BANK NV | | 26-Mai-09 | 49 971 532,55 | 71 988 990 | 71 988 990 |
| CTE ING BANK NV | | 01-Mai-09 | 44 654,33 | 64 329 | 64 329 |
| CTE ING BANK NV | | 04-Mai-09 | 44 654,33 | 64 329 | 64 329 |
| CTE ING BANK NV | | 05-Mai-09 | 44 653,79 | 64 328 | 64 328 |
| CTE ING BANK NV | | 06-Mai-09 | 44 653,79 | 64 328 | 64 328 |
| CTE ING BANK NV | | 07-Mai-09 | 44 653,79 | 64 328 | 64 328 |
| CTE ING BANK NV | | 11-Mai-09 | 50 522,79 | 72 783 | 72 783 |
| | **Carried Forward** | | | 4 415 742 148 | 4 415 742 148 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 415 742 148 | 4 415 742 148 |
| CTE ING BANK NV | | 12-Mai-09 | 50 522,79 | 72 783 | 72 783 |
| CTE ING BANK NV | | 13-Mai-09 | 50 522,79 | 72 783 | 72 783 |
| CTE ING BANK NV | | 14-Mai-09 | 55 031,68 | 79 279 | 79 279 |
| CTE ING BANK NV | | 15-Mai-09 | 29 371,19 | 42 312 | 42 312 |
| CTE ING BANK NV | | 19-Mai-09 | 29 626,92 | 42 681 | 42 681 |
| CTE ING BANK NV | | 20-Mai-09 | 36 680,95 | 52 843 | 52 843 |
| CTE ING BANK NV | | 21-Mai-09 | 35 505,28 | 51 149 | 51 149 |
| CTE ING BANK NV | | 22-Mai-09 | 59 018,71 | 85 022 | 85 022 |
| CTE ING BANK NV | | 26-Mai-09 | 29 626,92 | 42 681 | 42 681 |
| CTE ING BANK NV | | 01-Mai-09 | 360 059,63 | 518 702 | 518 702 |
| CTE ING BANK NV | | 04-Mai-09 | 360 059,63 | 518 702 | 518 702 |
| CTE ING BANK NV | | 05-Mai-09 | 360 055,33 | 518 696 | 518 696 |
| CTE ING BANK NV | | 06-Mai-09 | 360 055,33 | 518 696 | 518 696 |
| CTE ING BANK NV | | 07-Mai-09 | 360 055,33 | 518 696 | 518 696 |
| CTE ING BANK NV | | 11-Mai-09 | 400 119,45 | 576 412 | 576 412 |
| CTE ING BANK NV | | 12-Mai-09 | 400 119,45 | 576 412 | 576 412 |
| CTE ING BANK NV | | 13-Mai-09 | 400 119,45 | 576 412 | 576 412 |
| CTE ING BANK NV | | 14-Mai-09 | 400 731,74 | 577 294 | 577 294 |
| CTE ING BANK NV | | 15-Mai-09 | 395 486,02 | 569 737 | 569 737 |
| CTE ING BANK NV | | 19-Mai-09 | 398 840,53 | 574 570 | 574 570 |
| CTE ING BANK NV | | 20-Mai-09 | 493 802,56 | 711 372 | 711 372 |
| CTE ING BANK NV | | 21-Mai-09 | 477 975,56 | 688 572 | 688 572 |
| CTE ING BANK NV | | 22-Mai-09 | 794 515,66 | 1 144 579 | 1 144 579 |
| CTE ING BANK NV | | 26-Mai-09 | 398 840,53 | 574 570 | 574 570 |
| CTE KBC BANK N V | | 01-Mai-09 | 39 640 254,26 | 57 105 750 | 57 105 750 |
| CTE KBC BANK N V | | 04-Mai-09 | 39 640 254,26 | 57 105 750 | 57 105 750 |
| CTE KBC BANK N V | | 05-Mai-09 | 54 505 355,52 | 78 520 415 | 78 520 415 |
| CTE KBC BANK N V | | 06-Mai-09 | 49 550 323,20 | 71 382 196 | 71 382 196 |
| CTE KBC BANK N V | | 11-Mai-09 | 9 909 871,55 | 14 276 161 | 14 276 161 |
| CTE KBC BANK N V | | 12-Mai-09 | 14 185 906,74 | 20 436 217 | 20 436 217 |
| CTE KBC BANK N V | | 13-Mai-09 | 64 414 165,09 | 92 795 046 | 92 795 046 |
| CTE KBC BANK N V | | 14-Mai-09 | 49 544 236,57 | 71 373 427 | 71 373 427 |
| CTE KBC BANK N V | | 15-Mai-09 | 49 575 142,79 | 71 417 951 | 71 417 951 |
| CTE KBC BANK N V | | 18-Mai-09 | 49 574 919,88 | 71 417 630 | 71 417 630 |
| CTE KBC BANK N V | | 19-Mai-09 | 49 574 933,08 | 71 417 649 | 71 417 649 |
| CTE KBC BANK N V | | 01-Mai-09 | 39 692,74 | 57 181 | 57 181 |
| CTE KBC BANK N V | | 04-Mai-09 | 39 692,74 | 57 181 | 57 181 |
| CTE KBC BANK N V | | 05-Mai-09 | 54 576,86 | 78 623 | 78 623 |
| | **Carried Forward** | | | 5 102 888 278 | 5 102 888 278 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990PF
98-6001597

SCHEDULE 4
DECEMBER 31, 2009
USD

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 102 888 278 | 5 102 888 278 |
| CTE KBC BANK N V | | 06-Mai-09 | 49 615,32 | 71 476 | 71 476 |
| CTE KBC BANK N V | | 11-Mai-09 | 10 104,56 | 14 557 | 14 557 |
| CTE KBC BANK N V | | 12-Mai-09 | 14 464,60 | 20 838 | 20 838 |
| CTE KBC BANK N V | | 13-Mai-09 | 65 679,63 | 94 618 | 94 618 |
| CTE KBC BANK N V | | 14-Mai-09 | 55 031,68 | 79 279 | 79 279 |
| CTE KBC BANK N V | | 15-Mai-09 | 29 371,19 | 42 312 | 42 312 |
| CTE KBC BANK N V | | 18-Mai-09 | 29 392,70 | 42 343 | 42 343 |
| CTE KBC BANK N V | | 19-Mai-09 | 29 391,79 | 42 342 | 42 342 |
| CTE KBC BANK N V | | 01-Mai-09 | 320 053,00 | 461 068 | 461 068 |
| CTE KBC BANK N V | | 04-Mai-09 | 320 053,00 | 461 068 | 461 068 |
| CTE KBC BANK N V | | 05-Mai-09 | 440 067,62 | 633 961 | 633 961 |
| CTE KBC BANK N V | | 06-Mai-09 | 400 061,48 | 576 329 | 576 329 |
| CTE KBC BANK N V | | 11-Mai-09 | 80 023,89 | 115 282 | 115 282 |
| CTE KBC BANK N V | | 12-Mai-09 | 114 553,59 | 165 026 | 165 026 |
| CTE KBC BANK N V | | 13-Mai-09 | 520 155,28 | 749 336 | 749 336 |
| CTE KBC BANK N V | | 14-Mai-09 | 400 731,74 | 577 294 | 577 294 |
| CTE KBC BANK N V | | 15-Mai-09 | 395 486,02 | 569 737 | 569 737 |
| CTE KBC BANK N V | | 18-Mai-09 | 395 687,42 | 570 027 | 570 027 |
| CTE KBC BANK N V | | 19-Mai-09 | 395 675,13 | 570 010 | 570 010 |
| CTE LANDESBANK BADEN-WUER | | 01-Mai-09 | 93 154 597,51 | 134 198 513 | 134 198 513 |
| CTE LANDESBANK BADEN-WUER | | 04-Mai-09 | 93 154 597,51 | 134 198 513 | 134 198 513 |
| CTE LANDESBANK BADEN-WUER | | 05-Mai-09 | 49 054 819,97 | 70 668 374 | 70 668 374 |
| CTE LANDESBANK BADEN-WUER | | 06-Mai-09 | 49 054 819,97 | 70 668 374 | 70 668 374 |
| CTE LANDESBANK BADEN-WUER | | 07-Mai-09 | 49 054 819,97 | 70 668 374 | 70 668 374 |
| CTE LANDESBANK BADEN-WUER | | 01-Mai-09 | 93 277,91 | 134 376 | 134 376 |
| CTE LANDESBANK BADEN-WUER | | 04-Mai-09 | 93 277,91 | 134 376 | 134 376 |
| CTE LANDESBANK BADEN-WUER | | 05-Mai-09 | 49 119,17 | 70 761 | 70 761 |
| CTE LANDESBANK BADEN-WUER | | 06-Mai-09 | 49 119,17 | 70 761 | 70 761 |
| CTE LANDESBANK BADEN-WUER | | 07-Mai-09 | 49 119,17 | 70 761 | 70 761 |
| CTE LANDESBANK BADEN-WUER | | 01-Mai-09 | 752 124,54 | 1 083 511 | 1 083 511 |
| CTE LANDESBANK BADEN-WUER | | 04-Mai-09 | 752 124,54 | 1 083 511 | 1 083 511 |
| CTE LANDESBANK BADEN-WUER | | 05-Mai-09 | 396 060,86 | 570 565 | 570 565 |
| CTE LANDESBANK BADEN-WUER | | 06-Mai-09 | 396 060,86 | 570 565 | 570 565 |
| CTE LANDESBANK BADEN-WUER | | 07-Mai-09 | 396 060,86 | 570 565 | 570 565 |
| CTE LLOYDS TSB BANK PLC | | 01-Mai-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE LLOYDS TSB BANK PLC | | 04-Mai-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE LLOYDS TSB BANK PLC | | 05-Mai-09 | 14 865 096,96 | 21 414 659 | 21 414 659 |
| CTE LLOYDS TSB BANK PLC | | 06-Mai-09 | 9 910 064,64 | 14 276 439 | 14 276 439 |
| | **Carried Forward** | | | 5 672 027 492 | 5 672 027 492 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 672 027 492 | 5 672 027 492 |
| CTE LLOYDS TSB BANK PLC | | 08-Mai-09 | 13 850 244,61 | 19 952 662 | 19 952 662 |
| CTE LLOYDS TSB BANK PLC | | 11-Mai-09 | 9 909 871,55 | 14 276 161 | 14 276 161 |
| CTE LLOYDS TSB BANK PLC | | 13-Mai-09 | 3 700 470,26 | 5 330 897 | 5 330 897 |
| CTE LLOYDS TSB BANK PLC | | 19-Mai-09 | 9 914 986,63 | 14 283 530 | 14 283 530 |
| CTE LLOYDS TSB BANK PLC | | 21-Mai-09 | 9 914 986,62 | 14 283 530 | 14 283 530 |
| CTE LLOYDS TSB BANK PLC | | 26-Mai-09 | 8 302 612,39 | 11 960 743 | 11 960 743 |
| CTE LLOYDS TSB BANK PLC | | 27-Mai-09 | 46 296 212,37 | 66 694 324 | 66 694 324 |
| CTE LLOYDS TSB BANK PLC | | 28-Mai-09 | 10 017 238,65 | 14 430 834 | 14 430 834 |
| CTE LLOYDS TSB BANK PLC | | 01-Mai-09 | 14 884,78 | 21 443 | 21 443 |
| CTE LLOYDS TSB BANK PLC | | 04-Mai-09 | 14 884,78 | 21 443 | 21 443 |
| CTE LLOYDS TSB BANK PLC | | 05-Mai-09 | 14 884,60 | 21 443 | 21 443 |
| CTE LLOYDS TSB BANK PLC | | 06-Mai-09 | 9 923,06 | 14 295 | 14 295 |
| CTE LLOYDS TSB BANK PLC | | 08-Mai-09 | 14 122,34 | 20 345 | 20 345 |
| CTE LLOYDS TSB BANK PLC | | 11-Mai-09 | 10 104,56 | 14 557 | 14 557 |
| CTE LLOYDS TSB BANK PLC | | 13-Mai-09 | 3 773,16 | 5 436 | 5 436 |
| CTE LLOYDS TSB BANK PLC | | 19-Mai-09 | 5 878,35 | 8 468 | 8 468 |
| CTE LLOYDS TSB BANK PLC | | 21-Mai-09 | 5 878,33 | 8 468 | 8 468 |
| CTE LLOYDS TSB BANK PLC | | 26-Mai-09 | 4 922,42 | 7 091 | 7 091 |
| CTE LLOYDS TSB BANK PLC | | 27-Mai-09 | 27 447,91 | 39 541 | 39 541 |
| CTE LLOYDS TSB BANK PLC | | 28-Mai-09 | 5 938,98 | 8 556 | 8 556 |
| CTE LLOYDS TSB BANK PLC | | 01-Mai-09 | 120 019,88 | 172 901 | 172 901 |
| CTE LLOYDS TSB BANK PLC | | 04-Mai-09 | 120 019,88 | 172 901 | 172 901 |
| CTE LLOYDS TSB BANK PLC | | 05-Mai-09 | 120 018,44 | 172 899 | 172 899 |
| CTE LLOYDS TSB BANK PLC | | 06-Mai-09 | 80 012,30 | 115 266 | 115 266 |
| CTE LLOYDS TSB BANK PLC | | 08-Mai-09 | 111 843,07 | 161 121 | 161 121 |
| CTE LLOYDS TSB BANK PLC | | 11-Mai-09 | 80 023,89 | 115 282 | 115 282 |
| CTE LLOYDS TSB BANK PLC | | 13-Mai-09 | 29 881,97 | 43 048 | 43 048 |
| CTE LLOYDS TSB BANK PLC | | 19-Mai-09 | 79 135,01 | 114 002 | 114 002 |
| CTE LLOYDS TSB BANK PLC | | 21-Mai-09 | 79 135,01 | 114 002 | 114 002 |
| CTE LLOYDS TSB BANK PLC | | 26-Mai-09 | 66 266,10 | 95 463 | 95 463 |
| CTE LLOYDS TSB BANK PLC | | 27-Mai-09 | 369 506,50 | 532 311 | 532 311 |
| CTE LLOYDS TSB BANK PLC | | 28-Mai-09 | 79 951,11 | 115 178 | 115 178 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Mai-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 04-Mai-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Mai-09 | 4 189 215,43 | 6 034 984 | 6 034 984 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Mai-09 | 63 982 133,49 | 92 172 662 | 92 172 662 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Mai-09 | 9 909 871,55 | 14 276 161 | 14 276 161 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Mai-09 | 14 864 807,33 | 21 414 241 | 21 414 241 |
| | **Carried Forward** | | | 6 012 082 992 | 6 012 082 992 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 012 082 992 | 6 012 082 992 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 14-Mai-09 | 35 124 760,90 | 50 600 731 | 50 600 731 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Mai-09 | 17 979 278,96 | 25 900 949 | 25 900 949 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Mai-09 | 9 914 986,62 | 14 283 530 | 14 283 530 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Mai-09 | 19 829 973,24 | 28 567 059 | 28 567 059 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Mai-09 | 34 944 697,62 | 50 341 331 | 50 341 331 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Mai-09 | 20 505 841,12 | 29 540 715 | 29 540 715 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Mai-09 | 14 884,78 | 21 443 | 21 443 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 04-Mai-09 | 14 884,78 | 21 443 | 21 443 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Mai-09 | 4 194,71 | 6 043 | 6 043 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Mai-09 | 65 239,11 | 93 983 | 93 983 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Mai-09 | 10 104,56 | 14 557 | 14 557 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Mai-09 | 15 156,84 | 21 835 | 21 835 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 14-Mai-09 | 39 015,13 | 56 205 | 56 205 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Mai-09 | 10 659,81 | 15 357 | 15 357 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Mai-09 | 5 878,36 | 8 468 | 8 468 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Mai-09 | 11 756,72 | 16 937 | 16 937 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Mai-09 | 20 717,87 | 29 846 | 29 846 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Mai-09 | 12 157,42 | 17 514 | 17 514 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Mai-09 | 120 019,88 | 172 901 | 172 901 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 04-Mai-09 | 120 019,88 | 172 901 | 172 901 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Mai-09 | 33 823,09 | 48 726 | 48 726 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Mai-09 | 516 666,56 | 744 310 | 744 310 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Mai-09 | 80 023,89 | 115 282 | 115 282 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Mai-09 | 120 035,83 | 172 924 | 172 924 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 14-Mai-09 | 284 101,80 | 409 277 | 409 277 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Mai-09 | 143 503,50 | 206 731 | 206 731 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Mai-09 | 79 135,03 | 114 002 | 114 002 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Mai-09 | 158 270,06 | 228 004 | 228 004 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Mai-09 | 278 906,03 | 401 792 | 401 792 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Mai-09 | 163 664,34 | 235 775 | 235 775 |
| CTE RABOBANK NEDERLAND NV | | 01-Mai-09 | 15 360 598,53 | 22 128 478 | 22 128 478 |
| CTE RABOBANK NEDERLAND NV | | 04-Mai-09 | 15 360 598,53 | 22 128 478 | 22 128 478 |
| CTE RABOBANK NEDERLAND NV | | 07-Mai-09 | 14 865 096,96 | 21 414 659 | 21 414 659 |
| CTE RABOBANK NEDERLAND NV | | 08-Mai-09 | 952 620,43 | 1 372 345 | 1 372 345 |
| CTE RABOBANK NEDERLAND NV | | 11-Mai-09 | 9 909 871,55 | 14 276 161 | 14 276 161 |
| CTE RABOBANK NEDERLAND NV | | 12-Mai-09 | 9 681 944,51 | 13 947 809 | 13 947 809 |
| CTE RABOBANK NEDERLAND NV | | 13-Mai-09 | 14 864 807,33 | 21 414 241 | 21 414 241 |
| CTE RABOBANK NEDERLAND NV | | 20-Mai-09 | 555 239,25 | 799 878 | 799 878 |
| | **Carried Forward** | | | 6 332 145 611 | 6 332 145 611 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 332 145 611 | 6 332 145 611 |
| CTE RABOBANK NEDERLAND NV | | 26-Mai-09 | 9 914 986,62 | 14 283 530 | 14 283 530 |
| CTE RABOBANK NEDERLAND NV | | 29-Mai-09 | 11 501 384,51 | 16 568 895 | 16 568 895 |
| CTE RABOBANK NEDERLAND NV | | 01-Mai-09 | 15 380,94 | 22 158 | 22 158 |
| CTE RABOBANK NEDERLAND NV | | 04-Mai-09 | 15 380,94 | 22 158 | 22 158 |
| CTE RABOBANK NEDERLAND NV | | 07-Mai-09 | 14 884,60 | 21 443 | 21 443 |
| CTE RABOBANK NEDERLAND NV | | 08-Mai-09 | 971,34 | 1 399 | 1 399 |
| CTE RABOBANK NEDERLAND NV | | 11-Mai-09 | 10 104,56 | 14 557 | 14 557 |
| CTE RABOBANK NEDERLAND NV | | 12-Mai-09 | 9 872,15 | 14 222 | 14 222 |
| CTE RABOBANK NEDERLAND NV | | 13-Mai-09 | 15 156,84 | 21 835 | 21 835 |
| CTE RABOBANK NEDERLAND NV | | 20-Mai-09 | 329,19 | 474 | 474 |
| CTE RABOBANK NEDERLAND NV | | 26-Mai-09 | 5 878,36 | 8 468 | 8 468 |
| CTE RABOBANK NEDERLAND NV | | 29-Mai-09 | 6 818,89 | 9 823 | 9 823 |
| CTE RABOBANK NEDERLAND NV | | 01-Mai-09 | 124 020,54 | 178 664 | 178 664 |
| CTE RABOBANK NEDERLAND NV | | 04-Mai-09 | 124 020,54 | 178 664 | 178 664 |
| CTE RABOBANK NEDERLAND NV | | 07-Mai-09 | 120 018,44 | 172 899 | 172 899 |
| CTE RABOBANK NEDERLAND NV | | 08-Mai-09 | 7 692,57 | 11 082 | 11 082 |
| CTE RABOBANK NEDERLAND NV | | 11-Mai-09 | 80 023,89 | 115 282 | 115 282 |
| CTE RABOBANK NEDERLAND NV | | 12-Mai-09 | 78 183,34 | 112 631 | 112 631 |
| CTE RABOBANK NEDERLAND NV | | 13-Mai-09 | 120 035,83 | 172 924 | 172 924 |
| CTE RABOBANK NEDERLAND NV | | 20-Mai-09 | 4 431,56 | 6 384 | 6 384 |
| CTE RABOBANK NEDERLAND NV | | 26-Mai-09 | 79 135,03 | 114 002 | 114 002 |
| CTE RABOBANK NEDERLAND NV | | 29-Mai-09 | 91 796,60 | 132 242 | 132 242 |
| CTE ROYAL BANK OF CANADA | | 05-Mai-09 | 4 880 587,47 | 7 030 974 | 7 030 974 |
| CTE ROYAL BANK OF CANADA | | 06-Mai-09 | 9 144 247,75 | 13 173 203 | 13 173 203 |
| CTE ROYAL BANK OF CANADA | | 08-Mai-09 | 21 209 578,23 | 30 554 518 | 30 554 518 |
| CTE ROYAL BANK OF CANADA | | 11-Mai-09 | 9 909 871,55 | 14 276 161 | 14 276 161 |
| CTE ROYAL BANK OF CANADA | | 05-Mai-09 | 4 886,98 | 7 040 | 7 040 |
| CTE ROYAL BANK OF CANADA | | 06-Mai-09 | 9 156,28 | 13 191 | 13 191 |
| CTE ROYAL BANK OF CANADA | | 08-Mai-09 | 21 626,26 | 31 155 | 31 155 |
| CTE ROYAL BANK OF CANADA | | 11-Mai-09 | 10 104,56 | 14 557 | 14 557 |
| CTE ROYAL BANK OF CANADA | | 05-Mai-09 | 39 405,12 | 56 767 | 56 767 |
| CTE ROYAL BANK OF CANADA | | 06-Mai-09 | 73 829,19 | 106 358 | 106 358 |
| CTE ROYAL BANK OF CANADA | | 08-Mai-09 | 171 270,93 | 246 733 | 246 733 |
| CTE ROYAL BANK OF CANADA | | 11-Mai-09 | 80 023,89 | 115 282 | 115 282 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Mai-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Mai-09 | 14 865 095,35 | 21 414 656 | 21 414 656 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Mai-09 | 14 865 096,96 | 21 414 659 | 21 414 659 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Mai-09 | 59 459 229,30 | 85 656 966 | 85 656 966 |
| | **Carried Forward** | | | 6 579 856 222 | 6 579 856 222 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 579 856 222 | 6 579 856 222 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Mai-09 | 9 909 871,55 | 14 276 161 | 14 276 161 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Mai-09 | 28 674 979,98 | 41 309 176 | 41 309 176 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Mai-09 | 14 864 807,33 | 21 414 241 | 21 414 241 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Mai-09 | 23 789 027,08 | 34 270 472 | 34 270 472 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Mai-09 | 34 759 856,97 | 50 075 050 | 50 075 050 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Mai-09 | 34 240 025,09 | 49 326 180 | 49 326 180 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Mai-09 | 9 914 986,62 | 14 283 530 | 14 283 530 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Mai-09 | 56 933 004,36 | 82 017 686 | 82 017 686 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Mai-09 | 59 489 919,70 | 85 701 178 | 85 701 178 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Mai-09 | 49 574 933,08 | 71 417 649 | 71 417 649 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Mai-09 | 59 489 919,70 | 85 701 178 | 85 701 178 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Mai-09 | 38 458 718,40 | 55 403 630 | 55 403 630 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 28-Mai-09 | 64 447 413,20 | 92 842 943 | 92 842 943 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Mai-09 | 70 991 304,39 | 102 270 073 | 102 270 073 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Mai-09 | 14 884,78 | 21 443 | 21 443 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Mai-09 | 14 884,78 | 21 443 | 21 443 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Mai-09 | 14 884,60 | 21 443 | 21 443 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Mai-09 | 60 627,36 | 87 340 | 87 340 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Mai-09 | 10 104,56 | 14 557 | 14 557 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Mai-09 | 29 238,33 | 42 121 | 42 121 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Mai-09 | 15 156,84 | 21 835 | 21 835 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Mai-09 | 26 423,86 | 38 066 | 38 066 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Mai-09 | 20 593,77 | 29 667 | 29 667 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Mai-09 | 20 300,72 | 29 245 | 29 245 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Mai-09 | 5 878,36 | 8 468 | 8 468 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Mai-09 | 33 754,20 | 48 626 | 48 626 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Mai-09 | 35 270,15 | 50 810 | 50 810 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Mai-09 | 29 391,79 | 42 342 | 42 342 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Mai-09 | 35 270,15 | 50 810 | 50 810 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Mai-09 | 22 801,25 | 32 847 | 32 847 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 28-Mai-09 | 38 209,31 | 55 044 | 55 044 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Mai-09 | 42 089,03 | 60 633 | 60 633 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Mai-09 | 120 019,88 | 172 901 | 172 901 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Mai-09 | 120 019,88 | 172 901 | 172 901 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Mai-09 | 120 018,44 | 172 899 | 172 899 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Mai-09 | 480 143,34 | 691 694 | 691 694 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Mai-09 | 80 023,89 | 115 282 | 115 282 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Mai-09 | 231 555,32 | 333 579 | 333 579 |
| | **Carried Forward** | | | 7 382 501 368 | 7 382 501 368 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 382 501 368 | 7 382 501 368 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Mai-09 | 120 035,83 | 172 924 | 172 924 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Mai-09 | 192 414,27 | 277 192 | 277 192 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Mai-09 | 277 296,97 | 399 474 | 399 474 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Mai-09 | 273 290,35 | 393 702 | 393 702 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Mai-09 | 79 135,03 | 114 002 | 114 002 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Mai-09 | 454 402,51 | 654 612 | 654 612 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Mai-09 | 474 810,16 | 684 012 | 684 012 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Mai-09 | 395 675,13 | 570 010 | 570 010 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Mai-09 | 474 810,16 | 684 012 | 684 012 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Mai-09 | 306 952,68 | 442 196 | 442 196 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 28-Mai-09 | 514 377,49 | 741 012 | 741 012 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Mai-09 | 566 606,59 | 816 253 | 816 253 |
| CTE SOCIETE GENERALE | | 05-Mai-09 | 64 415 420,16 | 92 796 854 | 92 796 854 |
| CTE SOCIETE GENERALE | | 06-Mai-09 | 59 460 387,84 | 85 658 635 | 85 658 635 |
| CTE SOCIETE GENERALE | | 07-Mai-09 | 66 397 433,09 | 95 652 142 | 95 652 142 |
| CTE SOCIETE GENERALE | | 08-Mai-09 | 68 853 902,94 | 99 190 933 | 99 190 933 |
| CTE SOCIETE GENERALE | | 11-Mai-09 | 59 459 229,31 | 85 656 966 | 85 656 966 |
| CTE SOCIETE GENERALE | | 12-Mai-09 | 73 034 041,72 | 105 212 841 | 105 212 841 |
| CTE SOCIETE GENERALE | | 13-Mai-09 | 64 414 165,09 | 92 795 046 | 92 795 046 |
| CTE SOCIETE GENERALE | | 14-Mai-09 | 49 544 236,57 | 71 373 427 | 71 373 427 |
| CTE SOCIETE GENERALE | | 15-Mai-09 | 49 575 142,79 | 71 417 951 | 71 417 951 |
| CTE SOCIETE GENERALE | | 18-Mai-09 | 87 714 536,55 | 126 361 561 | 126 361 561 |
| CTE SOCIETE GENERALE | | 19-Mai-09 | 59 093 320,23 | 85 129 837 | 85 129 837 |
| CTE SOCIETE GENERALE | | 20-Mai-09 | 69 900 655,64 | 100 698 885 | 100 698 885 |
| CTE SOCIETE GENERALE | | 21-Mai-09 | 59 489 919,70 | 85 701 178 | 85 701 178 |
| CTE SOCIETE GENERALE | | 22-Mai-09 | 49 574 933,08 | 71 417 649 | 71 417 649 |
| CTE SOCIETE GENERALE | | 26-Mai-09 | 59 489 919,70 | 85 701 178 | 85 701 178 |
| CTE SOCIETE GENERALE | | 27-Mai-09 | 57 459 564,14 | 82 776 248 | 82 776 248 |
| CTE SOCIETE GENERALE | | 28-Mai-09 | 11 897 983,98 | 17 140 236 | 17 140 236 |
| CTE SOCIETE GENERALE | | 29-Mai-09 | 11 897 983,98 | 17 140 236 | 17 140 236 |
| CTE SOCIETE GENERALE | | 05-Mai-09 | 64 499,92 | 92 919 | 92 919 |
| CTE SOCIETE GENERALE | | 06-Mai-09 | 59 538,38 | 85 771 | 85 771 |
| CTE SOCIETE GENERALE | | 07-Mai-09 | 66 484,53 | 95 778 | 95 778 |
| CTE SOCIETE GENERALE | | 08-Mai-09 | 70 206,59 | 101 140 | 101 140 |
| CTE SOCIETE GENERALE | | 11-Mai-09 | 60 627,35 | 87 340 | 87 340 |
| CTE SOCIETE GENERALE | | 12-Mai-09 | 74 468,85 | 107 280 | 107 280 |
| CTE SOCIETE GENERALE | | 13-Mai-09 | 65 679,63 | 94 618 | 94 618 |
| CTE SOCIETE GENERALE | | 14-Mai-09 | 55 031,68 | 79 279 | 79 279 |
| | **Carried Forward** | | | 8 861 016 693 | 8 861 016 693 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990PF
98-6001597

SCHEDULE 4
DECEMBER 31, 2009
USD

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 861 016 693 | 8 861 016 693 |
| CTE SOCIETE GENERALE | | 15-Mai-09 | 29 371,19 | 42 312 | 42 312 |
| CTE SOCIETE GENERALE | | 18-Mai-09 | 52 005,47 | 74 919 | 74 919 |
| CTE SOCIETE GENERALE | | 19-Mai-09 | 35 035,01 | 50 471 | 50 471 |
| CTE SOCIETE GENERALE | | 20-Mai-09 | 41 442,42 | 59 702 | 59 702 |
| CTE SOCIETE GENERALE | | 21-Mai-09 | 35 270,15 | 50 810 | 50 810 |
| CTE SOCIETE GENERALE | | 22-Mai-09 | 29 391,79 | 42 342 | 42 342 |
| CTE SOCIETE GENERALE | | 26-Mai-09 | 35 270,15 | 50 810 | 50 810 |
| CTE SOCIETE GENERALE | | 27-Mai-09 | 34 066,39 | 49 076 | 49 076 |
| CTE SOCIETE GENERALE | | 28-Mai-09 | 7 054,03 | 10 162 | 10 162 |
| CTE SOCIETE GENERALE | | 29-Mai-09 | 7 054,03 | 10 162 | 10 162 |
| CTE SOCIETE GENERALE | | 05-Mai-09 | 520 079,92 | 749 227 | 749 227 |
| CTE SOCIETE GENERALE | | 06-Mai-09 | 480 073,78 | 691 594 | 691 594 |
| CTE SOCIETE GENERALE | | 07-Mai-09 | 536 082,38 | 772 280 | 772 280 |
| CTE SOCIETE GENERALE | | 08-Mai-09 | 556 006,92 | 800 984 | 800 984 |
| CTE SOCIETE GENERALE | | 11-Mai-09 | 480 143,34 | 691 694 | 691 694 |
| CTE SOCIETE GENERALE | | 12-Mai-09 | 589 762,25 | 849 611 | 849 611 |
| CTE SOCIETE GENERALE | | 13-Mai-09 | 520 155,28 | 749 336 | 749 336 |
| CTE SOCIETE GENERALE | | 14-Mai-09 | 400 731,74 | 577 294 | 577 294 |
| CTE SOCIETE GENERALE | | 15-Mai-09 | 395 486,02 | 569 737 | 569 737 |
| CTE SOCIETE GENERALE | | 18-Mai-09 | 700 102,77 | 1 008 568 | 1 008 568 |
| CTE SOCIETE GENERALE | | 19-Mai-09 | 471 644,76 | 679 451 | 679 451 |
| CTE SOCIETE GENERALE | | 20-Mai-09 | 557 901,93 | 803 714 | 803 714 |
| CTE SOCIETE GENERALE | | 21-Mai-09 | 474 810,16 | 684 012 | 684 012 |
| CTE SOCIETE GENERALE | | 22-Mai-09 | 395 675,13 | 570 010 | 570 010 |
| CTE SOCIETE GENERALE | | 26-Mai-09 | 474 810,16 | 684 012 | 684 012 |
| CTE SOCIETE GENERALE | | 27-Mai-09 | 458 605,17 | 660 667 | 660 667 |
| CTE SOCIETE GENERALE | | 28-Mai-09 | 94 962,00 | 136 802 | 136 802 |
| CTE SOCIETE GENERALE | | 29-Mai-09 | 94 962,00 | 136 802 | 136 802 |
| CTE UBS AG | | 01-Mai-09 | 23 821 853,43 | 34 317 762 | 34 317 762 |
| CTE UBS AG | | 04-Mai-09 | 23 821 853,43 | 34 317 762 | 34 317 762 |
| CTE UBS AG | | 05-Mai-09 | 85 285 587,21 | 122 862 417 | 122 862 417 |
| CTE UBS AG | | 06-Mai-09 | 59 460 387,84 | 85 658 635 | 85 658 635 |
| CTE UBS AG | | 07-Mai-09 | 64 415 420,16 | 92 796 854 | 92 796 854 |
| CTE UBS AG | | 08-Mai-09 | 65 751 997,75 | 94 722 328 | 94 722 328 |
| CTE UBS AG | | 11-Mai-09 | 59 459 229,31 | 85 656 966 | 85 656 966 |
| CTE UBS AG | | 12-Mai-09 | 66 771 228,51 | 96 190 632 | 96 190 632 |
| CTE UBS AG | | 13-Mai-09 | 14 864 807,33 | 21 414 241 | 21 414 241 |
| CTE UBS AG | | 14-Mai-09 | 29 726 541,94 | 42 824 056 | 42 824 056 |
| | **Carried Forward** | | | 9 584 034 908 | 9 584 034 908 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 584 034 908 | 9 584 034 908 |
| CTE UBS AG | | 18-Mai-09 | 30 361 924,46 | 43 739 388 | 43 739 388 |
| CTE UBS AG | | 19-Mai-09 | 65 205 237,67 | 93 934 665 | 93 934 665 |
| CTE UBS AG | | 20-Mai-09 | 74 719 339,14 | 107 640 680 | 107 640 680 |
| CTE UBS AG | | 21-Mai-09 | 69 404 906,31 | 99 984 708 | 99 984 708 |
| CTE UBS AG | | 22-Mai-09 | 49 574 933,08 | 71 417 649 | 71 417 649 |
| CTE UBS AG | | 26-Mai-09 | 59 489 919,70 | 85 701 178 | 85 701 178 |
| CTE UBS AG | | 27-Mai-09 | 15 963 128,45 | 22 996 483 | 22 996 483 |
| CTE UBS AG | | 28-Mai-09 | 15 358 439,87 | 22 125 368 | 22 125 368 |
| CTE UBS AG | | 29-Mai-09 | 32 260 200,58 | 46 474 045 | 46 474 045 |
| CTE UBS AG | | 01-Mai-09 | 23 853,39 | 34 363 | 34 363 |
| CTE UBS AG | | 04-Mai-09 | 23 853,39 | 34 363 | 34 363 |
| CTE UBS AG | | 05-Mai-09 | 85 397,46 | 123 024 | 123 024 |
| CTE UBS AG | | 06-Mai-09 | 59 538,38 | 85 771 | 85 771 |
| CTE UBS AG | | 07-Mai-09 | 64 499,92 | 92 919 | 92 919 |
| CTE UBS AG | | 08-Mai-09 | 67 043,74 | 96 583 | 96 583 |
| CTE UBS AG | | 11-Mai-09 | 60 627,35 | 87 340 | 87 340 |
| CTE UBS AG | | 12-Mai-09 | 68 083,00 | 98 080 | 98 080 |
| CTE UBS AG | | 13-Mai-09 | 15 156,84 | 21 835 | 21 835 |
| CTE UBS AG | | 14-Mai-09 | 33 019,01 | 47 567 | 47 567 |
| CTE UBS AG | | 18-Mai-09 | 18 001,42 | 25 933 | 25 933 |
| CTE UBS AG | | 19-Mai-09 | 38 658,62 | 55 692 | 55 692 |
| CTE UBS AG | | 20-Mai-09 | 44 299,30 | 63 818 | 63 818 |
| CTE UBS AG | | 21-Mai-09 | 41 148,50 | 59 279 | 59 279 |
| CTE UBS AG | | 22-Mai-09 | 29 391,79 | 42 342 | 42 342 |
| CTE UBS AG | | 26-Mai-09 | 35 270,15 | 50 810 | 50 810 |
| CTE UBS AG | | 27-Mai-09 | 9 464,16 | 13 634 | 13 634 |
| CTE UBS AG | | 28-Mai-09 | 9 105,65 | 13 118 | 13 118 |
| CTE UBS AG | | 29-Mai-09 | 19 126,29 | 27 553 | 27 553 |
| CTE UBS AG | | 01-Mai-09 | 192 336,20 | 277 080 | 277 080 |
| CTE UBS AG | | 04-Mai-09 | 192 336,20 | 277 080 | 277 080 |
| CTE UBS AG | | 05-Mai-09 | 688 582,35 | 991 972 | 991 972 |
| CTE UBS AG | | 06-Mai-09 | 480 073,78 | 691 594 | 691 594 |
| CTE UBS AG | | 07-Mai-09 | 520 079,92 | 749 227 | 749 227 |
| CTE UBS AG | | 08-Mai-09 | 530 958,51 | 764 899 | 764 899 |
| CTE UBS AG | | 11-Mai-09 | 480 143,34 | 691 694 | 691 694 |
| CTE UBS AG | | 12-Mai-09 | 539 188,97 | 776 756 | 776 756 |
| CTE UBS AG | | 13-Mai-09 | 120 035,83 | 172 924 | 172 924 |
| CTE UBS AG | | 14-Mai-09 | 240 439,05 | 346 376 | 346 376 |
| | **Carried Forward** | | | 10 184 862 697 | 10 184 862 697 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 184 862 697 | 10 184 862 697 |
| CTE UBS AG | 18-Mai-09 | 242 336,88 | 349 111 | 349 111 |
| CTE UBS AG | 19-Mai-09 | 520 426,14 | 749 726 | 749 726 |
| CTE UBS AG | 20-Mai-09 | 596 361,56 | 859 118 | 859 118 |
| CTE UBS AG | 21-Mai-09 | 553 945,18 | 798 013 | 798 013 |
| CTE UBS AG | 22-Mai-09 | 395 675,13 | 570 010 | 570 010 |
| CTE UBS AG | 26-Mai-09 | 474 810,16 | 684 012 | 684 012 |
| CTE UBS AG | 27-Mai-09 | 127 407,39 | 183 543 | 183 543 |
| CTE UBS AG | 28-Mai-09 | 122 581,11 | 176 590 | 176 590 |
| CTE UBS AG | 29-Mai-09 | 257 480,02 | 370 926 | 370 926 |
| EDA - 56¿ | 15-Mai-09 | 1,00 | 432 174 | 431 529 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 13/MAY/2005 | 13-Mai-09 | 54 000,00 | 57 188 | 57 010 |
| FEDL HOME LN MTG CORP ZCP 05/MAY/2009 | 05-Mai-09 | 2 010 000,00 | 2 169 237 | 2 241 094 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 14/MAY/2009 | 11-Mai-09 | 100 000,00 | 105 750 | 109 425 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 14/MAY/2009 | 14-Mai-09 | 4 900 000,00 | 5 194 790 | 5 361 891 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 20/MAY/2009 | 05-Mai-09 | 800 000,00 | 863 328 | 903 308 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 20/MAY/2009 | 20-Mai-09 | 1 100 000,00 | 1 149 763 | 1 242 048 |
| FHLMC | 08-Mai-09 | 2 400 000,00 | 2 564 012 | 2 675 867 |
| FRANCE(GOVT OF) 0% BDS 28/MAY/2009 EUR1 | 28-Mai-09 | 2 000 000,00 | 2 881 200 | 2 876 107 |
| GDF SUEZ SA ZCP 18/MAY/2009 | 18-Mai-09 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| ITALY(REPUBLIC OF) SER'2009' 0% TB 15/MAY/2009 | 15-Mai-09 | 1 500 000,00 | 2 160 900 | 2 155 805 |
| OGMA 59¿ 2 99% | 25-Mai-09 | 1,00 | 504 186 | 500 430 |
| UNITED STATES TREAS BILLS DT | 07-Mai-09 | 25 000 000,00 | 26 840 060 | 28 692 427 |
| UNITED STATES TREAS BILLS DT | 13-Mai-09 | 1 615 000,00 | 1 710 079 | 1 747 922 |
| UNITED STATES TREAS BILLS DT | 21-Mai-09 | 20 000 000,00 | 20 926 026 | 22 547 329 |
| UNITED STATES TREAS BILLS DT | 28-Mai-09 | 4 500 000,00 | 4 649 762 | 5 092 310 |
| **Total Short-term Investments** | | | **10.263.252.800** | **10.267.678.847** |
| **Other Investments** | | | | |
| BARCLAYS GB IN(DE) ISHARES EB REXX GOVERNMENT | 26-Mai-09 | 29 000,00 | 4 165 632 | 4 327 448 |
| GOLDMAN SACHS FUNDS EURO GOVERN LIQ RES FD INSTIT | 07-Mai-09 | 14,56 | 216 090 | 215 713 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 29-Mai-09 | 27 950 000,00 | 40 264 770 | 40 264 770 |
| INSTITUT LIQUIDITY FD EUR AGENCY | 14-Mai-09 | 3 000 000,00 | 4 321 800 | 4 321 800 |
| ISHARES EB REXX MONEY MARKET ETF | 26-Mai-09 | 30 000,00 | 4 155 122 | 4 264 994 |
| LQD JPMAM INST ILF 1364 | 29-Mai-09 | 238 150 039,56 | 343 078 947 | 343 078 947 |
| ORBITA CAPITAL RTRN STRATEGY (EUR LINE) | 05-Mai-09 | 80,62 | 1 164 547 | 1 250 222 |
| **Carried Forward** | | | 397 366 909 | 397 723 894 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Other Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 397 366 909 | 397 723 894 |
| SCHRODER INTL SEL SISF EURO EQUITY I ACC | 14-Mai-09 | 49 478,00 | 1 296 547 | 1 424 134 |
| TOPIARY TRUST CLS I SER A EUR | 31-Mai-09 | 0,00 | 242 227 | 242 227 |
| **Total Other Investments** | | | **398.905.682** | **399.390.255** |
| **Total in Securities** | | | **10.738.955.023** | **10.747.725.919** |
| **Total Net Profit from Sales of Securities in May 2009** | | | | **-8.770.896** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | -186 979 |
| Forward Currency Contracts | 44 924 |
| Receivables/Payables | 77 668 |
| Derivatives | -2 274 855 |
| **Total Net Profit from Sales of Other Assets in May 2009** | **-2.339.243** |
| **Total Net Profit from Sales of Securities in May 2009** | **-8.770.896** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN MAY 2009** | **-11.110.139** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ENERGIAS DE PORTUGAL SA EDP EUR1 | 26-Jun-09 | 39 924,00 | 160 993 | 183 661 |
| GALP ENERGIA SGPS EUR1 CLS'B' | 09-Jun-09 | 50 000,00 | 779 933 | 903 160 |
| LAFARGE EUR4 | 29-Jun-09 | 1 500,00 | 104 119 | 216 418 |
| NOVABASE SGPS SA EUR0 5(REGD) | 05-Jun-09 | 400,00 | 2 891 | 3 161 |
| PORTUGAL TCOM SGPS EUR0 03 | 09-Jun-09 | 50 000,00 | 459 950 | 489 933 |
| SEMAPA SOC INVEST E GESTAO SGPS EUR1 | 08-Jun-09 | 50 000,00 | 455 631 | 466 180 |
| ZARDOYA-OTIS EUR0 10 | 17-Jun-09 | 15 000,00 | 313 769 | 315 941 |
| **Total Shares** | | | **2.277.285** | **2.578.454** |
| **Bonds** | | | | |
| ALBA 2006-2 PLC FRN M/BKD 15/DEC/2038 EUR'A3B'REG | 30-Jun-09 | 43 920,00 | 63 271 | 63 271 |
| ALFA DIVERSIFIED PAYMENT RIGHTS 0% FLTG RATE NTS | 30-Jun-09 | 37 500,00 | 54 023 | 54 023 |
| BELGIUM(KINGDOM OF) 3% BDS 28/MAR/2010 EUR0 01 | 04-Jun-09 | 500 000,00 | 732 689 | 732 848 |
| BELGIUM(KINGDOM OF) 5% BDS 28/SEP/2011 EUR0 01 | 04-Jun-09 | 500 000,00 | 772 356 | 767 732 |
| BUNDESREPUBLIK DEUT VAR 08/OCT/2010 | 10-Jun-09 | 50 000,00 | 73 162 | 73 375 |
| COMMERZBANK AG 5% MTN 06/FEB/2014 EUR1000 | 16-Jun-09 | 100 000,00 | 148 619 | 146 250 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Jun-09 | 2 498,60 | 2 589 | 2 534 |
| DANSKE BANK A/S FLTG RATE NTS 09/SEP/2013 EUR1000 | 12-Jun-09 | 300 000,00 | 378 233 | 432 180 |
| DUTCH GOVT 3 75% BDS 15/JUL/2014 EUR1 | 25-Jun-09 | 3 000 000,00 | 4 494 429 | 4 112 841 |
| EUROPEAN INVESTMENT BANK 3 875% MTN 15/OCT/2016 | 25-Jun-09 | 3 000 000,00 | 4 363 384 | 4 172 969 |
| FINLAND(REPUBLIC OF) 5 375% BDS 04/JUL/2013 | 19-Jun-09 | 3 100 000,00 | 4 924 057 | 4 939 643 |
| FINLAND(REPUBLIC OF) 5 75% BDS 23/FEB/2011 EUR1000 | 25-Jun-09 | 600 000,00 | 928 132 | 926 940 |
| FRANCE(GOVT OF) 1 5% BDS 12/SEP/2011 EUR1000 | 16-Jun-09 | 510 000,00 | 729 813 | 731 385 |
| FRANCE(GOVT OF) 3% TB 12/JAN/2011 EUR1 | 17-Jun-09 | 2 300 000,00 | 3 399 925 | 3 390 044 |
| GERMANY(FEDERAL REPUBLIC) 2 25% BDS 11/APR/2014 | 16-Jun-09 | 1 750 000,00 | 2 469 343 | 2 464 780 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 09/OCT/2009 | 02-Jun-09 | 39 600 000,00 | 57 559 023 | 57 913 490 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 11/SEP/2009 | 19-Jun-09 | 5 000 000,00 | 7 255 222 | 7 316 015 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 13/APR/2012 | 02-Jun-09 | 3 400 000,00 | 5 200 249 | 5 189 473 |
| GERMANY(FEDERAL REPUBLIC) 4% TB 11/DEC/2009 | 05-Jun-09 | 5 000 000,00 | 7 315 079 | 7 363 333 |
| GERMANY(FEDERAL REPUBLIC) 4 5% BDS 04/JUL/2009 | 04-Jun-09 | 5 000 000,00 | 7 219 999 | 7 283 569 |
| GERMANY(FEDERAL REPUBLIC) 4 5% TREASURY BDS | 12-Jun-09 | 5 000 000,00 | 7 203 000 | 7 268 763 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JAN/2012 | 17-Jun-09 | 5 650 000,00 | 8 775 565 | 8 922 237 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JUL/2011 EUR | 17-Jun-09 | 8 000 000,00 | 12 300 419 | 12 507 750 |
| GERMANY(FEDERAL REPUBLIC) 5 25% BDS 04/JAN/2011 | 17-Jun-09 | 20 000 000,00 | 30 555 126 | 30 893 782 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 30-Jun-09 | 9 558,13 | 13 769 | 13 769 |
| IBOND SECURITIES SER'4B'FLTG RTE CDT LKD NTS | 22-Jun-09 | 1 000 000,00 | 1 440 600 | 1 438 151 |
| ITALY(REPUBLIC OF) 3 75% BDS 15/DEC/2013 EUR1000 | 17-Jun-09 | 3 300 000,00 | 4 828 929 | 4 859 756 |
| **Carried Forward** | | | 173 201 006 | 173 980 904 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 173 201 006 | 173 980 904 |
| LANDESBANK BADEN-WURTTEMBERG 3 5% BDS 03/JUN/2009 | 03-Jun-09 | 3 000 000,00 | 4 321 800 | 4 299 327 |
| MERRILL LYNCH & CO, VAR 22/JUL/2014 | 04-Jun-09 | 600 000,00 | 728 050 | 869 488 |
| NETHERLANDS(KINGDOM OF) 3% BDS 15/JAN/2010 EUR1 | 04-Jun-09 | 40 000,00 | 58 355 | 58 627 |
| RMAC SEC N1 06-NS2 FRN 12/JUN/2044 EUR REGS'A2C' | 15-Jun-09 | 14 784,45 | 21 298 | 21 292 |
| SIEMENS FINANCIER 5 125% MTN 20/FEB/2017 EUR | 30-Jun-09 | 100 000,00 | 151 185 | 144 175 |
| SUMITOMO MITSUI BK -FRN 27/OCT/2014 EUR | 02-Jun-09 | 140 000,00 | 199 667 | 200 831 |
| SVENSKA HANDELSBANKEN FLTG RTE UNDT SUB CALL STEP | 04-Jun-09 | 300 000,00 | 298 636 | 431 592 |
| **Total Bonds** | | | **178.979.998** | **180.006.235** |
| **Short-term Investments** | | | | |
| BELGIUM(KINGDOM OF) 0% TB 18/JUN/2009 EUR1000 | 18-Jun-09 | 2 750 000,00 | 3 961 650 | 3 949 885 |
| BUONI ORDINARI DEL TES ZCP 15/JUN/2009 | 15-Jun-09 | 1 000 000,00 | 1 440 600 | 1 438 277 |
| CTE ABBEY NATIONAL PLC | 01-Jun-09 | 85 948 698,67 | 123 817 695 | 123 817 695 |
| CTE ABBEY NATIONAL PLC | 03-Jun-09 | 69 109 832,07 | 99 559 624 | 99 559 624 |
| CTE ABBEY NATIONAL PLC | 04-Jun-09 | 21 488 663,60 | 30 956 569 | 30 956 569 |
| CTE ABBEY NATIONAL PLC | 10-Jun-09 | 57 717 778,01 | 83 148 231 | 83 148 231 |
| CTE ABBEY NATIONAL PLC | 11-Jun-09 | 48 063 253,44 | 69 239 923 | 69 239 923 |
| CTE ABBEY NATIONAL PLC | 12-Jun-09 | 32 747 049,64 | 47 175 400 | 47 175 400 |
| CTE ABBEY NATIONAL PLC | 22-Jun-09 | 73 179 290,47 | 105 422 086 | 105 422 086 |
| CTE ABBEY NATIONAL PLC | 24-Jun-09 | 21 778 134,80 | 31 373 581 | 31 373 581 |
| CTE ABBEY NATIONAL PLC | 29-Jun-09 | 19 798 304,36 | 28 521 437 | 28 521 437 |
| CTE ABBEY NATIONAL PLC | 30-Jun-09 | 42 694 424,88 | 61 505 588 | 61 505 588 |
| CTE ABBEY NATIONAL PLC | 01-Jun-09 | 50 957,92 | 73 410 | 73 410 |
| CTE ABBEY NATIONAL PLC | 03-Jun-09 | 40 975,25 | 59 029 | 59 029 |
| CTE ABBEY NATIONAL PLC | 04-Jun-09 | 12 740,64 | 18 354 | 18 354 |
| CTE ABBEY NATIONAL PLC | 10-Jun-09 | 34 220,90 | 49 299 | 49 299 |
| CTE ABBEY NATIONAL PLC | 11-Jun-09 | 28 496,73 | 41 052 | 41 052 |
| CTE ABBEY NATIONAL PLC | 12-Jun-09 | 19 415,74 | 27 970 | 27 970 |
| CTE ABBEY NATIONAL PLC | 22-Jun-09 | 161 216,93 | 232 249 | 232 249 |
| CTE ABBEY NATIONAL PLC | 24-Jun-09 | 48 018,20 | 69 175 | 69 175 |
| CTE ABBEY NATIONAL PLC | 29-Jun-09 | 43 652,91 | 62 886 | 62 886 |
| CTE ABBEY NATIONAL PLC | 30-Jun-09 | 94 136,14 | 135 613 | 135 613 |
| CTE ABBEY NATIONAL PLC | 01-Jun-09 | 686 000,52 | 988 252 | 988 252 |
| CTE ABBEY NATIONAL PLC | 03-Jun-09 | 551 597,23 | 794 631 | 794 631 |
| CTE ABBEY NATIONAL PLC | 04-Jun-09 | 171 510,87 | 247 079 | 247 079 |
| **Carried Forward** | | | 688 921 384 | 688 907 296 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 688 921 384 | 688 907 296 |
| CTE ABBEY NATIONAL PLC | 10-Jun-09 | 460 672,03 | 663 644 | 663 644 |
| CTE ABBEY NATIONAL PLC | 11-Jun-09 | 383 614,85 | 552 636 | 552 636 |
| CTE ABBEY NATIONAL PLC | 12-Jun-09 | 261 369,21 | 376 528 | 376 528 |
| CTE ABBEY NATIONAL PLC | 22-Jun-09 | 584 077,45 | 841 422 | 841 422 |
| CTE ABBEY NATIONAL PLC | 24-Jun-09 | 173 847,00 | 250 444 | 250 444 |
| CTE ABBEY NATIONAL PLC | 29-Jun-09 | 158 042,73 | 227 676 | 227 676 |
| CTE ABBEY NATIONAL PLC | 30-Jun-09 | 340 814,21 | 490 977 | 490 977 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Jun-09 | 128 894 801,85 | 185 685 852 | 185 685 852 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Jun-09 | 128 894 809,66 | 185 685 863 | 185 685 863 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Jun-09 | 128 894 809,67 | 185 685 863 | 185 685 863 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 05-Jun-09 | 128 894 809,67 | 185 685 863 | 185 685 863 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Jun-09 | 128 894 809,67 | 185 685 863 | 185 685 863 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 12-Jun-09 | 5 374 229,68 | 7 742 115 | 7 742 115 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Jun-09 | 12 419 786,66 | 17 891 945 | 17 891 945 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Jun-09 | 101 182 515,16 | 145 763 531 | 145 763 531 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Jun-09 | 81 880 390,12 | 117 956 890 | 117 956 890 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Jun-09 | 9 958 649,61 | 14 346 431 | 14 346 431 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Jun-09 | 13 736 052,57 | 19 788 157 | 19 788 157 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Jun-09 | 76 422,34 | 110 094 | 110 094 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Jun-09 | 76 421,79 | 110 093 | 110 093 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Jun-09 | 76 421,80 | 110 093 | 110 093 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 05-Jun-09 | 76 421,80 | 110 093 | 110 093 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Jun-09 | 76 421,80 | 110 093 | 110 093 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 12-Jun-09 | 3 186,38 | 4 590 | 4 590 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Jun-09 | 7 363,70 | 10 608 | 10 608 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Jun-09 | 59 991,16 | 86 423 | 86 423 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Jun-09 | 180 536,55 | 260 081 | 260 081 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Jun-09 | 21 957,64 | 31 632 | 31 632 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Jun-09 | 30 286,37 | 43 631 | 43 631 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Jun-09 | 1 028 775,83 | 1 482 054 | 1 482 054 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Jun-09 | 1 028 768,53 | 1 482 044 | 1 482 044 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Jun-09 | 1 028 768,53 | 1 482 044 | 1 482 044 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 05-Jun-09 | 1 028 768,53 | 1 482 044 | 1 482 044 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Jun-09 | 1 028 768,53 | 1 482 044 | 1 482 044 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 12-Jun-09 | 42 894,19 | 61 793 | 61 793 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Jun-09 | 99 128,01 | 142 804 | 142 804 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Jun-09 | 807 584,01 | 1 163 406 | 1 163 406 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Jun-09 | 653 621,64 | 941 607 | 941 607 |
| **Carried Forward** | | | 1 954 950 356 | 1 954 936 268 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 954 950 356 | 1 954 936 268 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Jun-09 | 79 496,31 | 114 522 | 114 522 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Jun-09 | 109 649,96 | 157 962 | 157 962 |
| CTE BANK OF NEW YORK CO INC | 02-Jun-09 | 25 342 892,40 | 36 508 971 | 36 508 971 |
| CTE BANK OF NEW YORK CO INC | 02-Jun-09 | 15 025,92 | 21 646 | 21 646 |
| CTE BANK OF NEW YORK CO INC | 02-Jun-09 | 202 274,68 | 291 397 | 291 397 |
| CTE BARCLAYS BANK PLC | 10-Jun-09 | 1 686 238,42 | 2 429 195 | 2 429 195 |
| CTE BARCLAYS BANK PLC | 12-Jun-09 | 3 304 445,29 | 4 760 384 | 4 760 384 |
| CTE BARCLAYS BANK PLC | 18-Jun-09 | 29 737 462,21 | 42 839 788 | 42 839 788 |
| CTE BARCLAYS BANK PLC | 10-Jun-09 | 999,77 | 1 440 | 1 440 |
| CTE BARCLAYS BANK PLC | 12-Jun-09 | 1 959,21 | 2 822 | 2 822 |
| CTE BARCLAYS BANK PLC | 18-Jun-09 | 17 631,38 | 25 400 | 25 400 |
| CTE BARCLAYS BANK PLC | 10-Jun-09 | 13 458,64 | 19 389 | 19 389 |
| CTE BARCLAYS BANK PLC | 12-Jun-09 | 26 374,29 | 37 995 | 37 995 |
| CTE BARCLAYS BANK PLC | 18-Jun-09 | 237 348,31 | 341 924 | 341 924 |
| CTE BNP PARIBAS | 01-Jun-09 | 100 084 330,98 | 144 181 487 | 144 181 487 |
| CTE BNP PARIBAS | 02-Jun-09 | 49 574 923,78 | 71 417 635 | 71 417 635 |
| CTE BNP PARIBAS | 03-Jun-09 | 46 600 431,19 | 67 132 581 | 67 132 581 |
| CTE BNP PARIBAS | 04-Jun-09 | 46 600 431,19 | 67 132 581 | 67 132 581 |
| CTE BNP PARIBAS | 05-Jun-09 | 46 600 431,19 | 67 132 581 | 67 132 581 |
| CTE BNP PARIBAS | 08-Jun-09 | 46 600 431,19 | 67 132 581 | 67 132 581 |
| CTE BNP PARIBAS | 09-Jun-09 | 76 345 387,27 | 109 983 165 | 109 983 165 |
| CTE BNP PARIBAS | 10-Jun-09 | 3 875 767,78 | 5 583 431 | 5 583 431 |
| CTE BNP PARIBAS | 11-Jun-09 | 61 953 123,85 | 89 249 670 | 89 249 670 |
| CTE BNP PARIBAS | 12-Jun-09 | 46 776 262,57 | 67 385 884 | 67 385 884 |
| CTE BNP PARIBAS | 15-Jun-09 | 3 076 164,20 | 4 431 522 | 4 431 522 |
| CTE BNP PARIBAS | 16-Jun-09 | 26 037,28 | 37 509 | 37 509 |
| CTE BNP PARIBAS | 17-Jun-09 | 18 463 898,20 | 26 599 092 | 26 599 092 |
| CTE BNP PARIBAS | 18-Jun-09 | 30 277 866,96 | 43 618 295 | 43 618 295 |
| CTE BNP PARIBAS | 19-Jun-09 | 19 829 970,72 | 28 567 056 | 28 567 056 |
| CTE BNP PARIBAS | 23-Jun-09 | 76 013 464,89 | 109 504 998 | 109 504 998 |
| CTE BNP PARIBAS | 24-Jun-09 | 51 376 599,81 | 74 013 130 | 74 013 130 |
| CTE BNP PARIBAS | 25-Jun-09 | 49 495 760,90 | 71 303 593 | 71 303 593 |
| CTE BNP PARIBAS | 26-Jun-09 | 29 697 456,54 | 42 782 156 | 42 782 156 |
| CTE BNP PARIBAS | 29-Jun-09 | 69 294 065,26 | 99 825 030 | 99 825 030 |
| CTE BNP PARIBAS | 30-Jun-09 | 49 495 760,90 | 71 303 593 | 71 303 593 |
| CTE BNP PARIBAS | 01-Jun-09 | 59 338,76 | 85 483 | 85 483 |
| CTE BNP PARIBAS | 02-Jun-09 | 29 393,21 | 42 344 | 42 344 |
| CTE BNP PARIBAS | 03-Jun-09 | 27 629,42 | 39 803 | 39 803 |
| **Carried Forward** | | | 3 370 988 392 | 3 370 974 304 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990PF
98-6001597

SCHEDULE 4
DECEMBER 31, 2009
USD

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 370 988 392 | 3 370 974 304 |
| CTE BNP PARIBAS | | 04-Jun-09 | 27 629,42 | 39 803 | 39 803 |
| CTE BNP PARIBAS | | 05-Jun-09 | 27 629,42 | 39 803 | 39 803 |
| CTE BNP PARIBAS | | 08-Jun-09 | 27 629,42 | 39 803 | 39 803 |
| CTE BNP PARIBAS | | 09-Jun-09 | 45 265,22 | 65 209 | 65 209 |
| CTE BNP PARIBAS | | 10-Jun-09 | 2 297,94 | 3 310 | 3 310 |
| CTE BNP PARIBAS | | 11-Jun-09 | 36 732,03 | 52 916 | 52 916 |
| CTE BNP PARIBAS | | 12-Jun-09 | 27 733,67 | 39 953 | 39 953 |
| CTE BNP PARIBAS | | 15-Jun-09 | 1 823,86 | 2 627 | 2 627 |
| CTE BNP PARIBAS | | 16-Jun-09 | 15,44 | 22 | 22 |
| CTE BNP PARIBAS | | 17-Jun-09 | 10 947,25 | 15 771 | 15 771 |
| CTE BNP PARIBAS | | 18-Jun-09 | 17 951,76 | 25 861 | 25 861 |
| CTE BNP PARIBAS | | 19-Jun-09 | 11 757,20 | 16 937 | 16 937 |
| CTE BNP PARIBAS | | 23-Jun-09 | 167 600,67 | 241 446 | 241 446 |
| CTE BNP PARIBAS | | 24-Jun-09 | 113 279,31 | 163 190 | 163 190 |
| CTE BNP PARIBAS | | 25-Jun-09 | 109 132,28 | 157 216 | 157 216 |
| CTE BNP PARIBAS | | 26-Jun-09 | 65 479,37 | 94 330 | 94 330 |
| CTE BNP PARIBAS | | 29-Jun-09 | 152 785,19 | 220 102 | 220 102 |
| CTE BNP PARIBAS | | 30-Jun-09 | 109 132,28 | 157 216 | 157 216 |
| CTE BNP PARIBAS | | 01-Jun-09 | 798 824,23 | 1 150 786 | 1 150 786 |
| CTE BNP PARIBAS | | 02-Jun-09 | 395 683,01 | 570 021 | 570 021 |
| CTE BNP PARIBAS | | 03-Jun-09 | 371 939,39 | 535 816 | 535 816 |
| CTE BNP PARIBAS | | 04-Jun-09 | 371 939,39 | 535 816 | 535 816 |
| CTE BNP PARIBAS | | 05-Jun-09 | 371 939,39 | 535 816 | 535 816 |
| CTE BNP PARIBAS | | 08-Jun-09 | 371 939,39 | 535 816 | 535 816 |
| CTE BNP PARIBAS | | 09-Jun-09 | 609 347,51 | 877 826 | 877 826 |
| CTE BNP PARIBAS | | 10-Jun-09 | 30 934,28 | 44 564 | 44 564 |
| CTE BNP PARIBAS | | 11-Jun-09 | 494 476,25 | 712 342 | 712 342 |
| CTE BNP PARIBAS | | 12-Jun-09 | 373 342,78 | 537 838 | 537 838 |
| CTE BNP PARIBAS | | 15-Jun-09 | 24 552,28 | 35 370 | 35 370 |
| CTE BNP PARIBAS | | 16-Jun-09 | 207,82 | 299 | 299 |
| CTE BNP PARIBAS | | 17-Jun-09 | 147 368,84 | 212 300 | 212 300 |
| CTE BNP PARIBAS | | 18-Jun-09 | 241 661,53 | 348 138 | 348 138 |
| CTE BNP PARIBAS | | 19-Jun-09 | 158 272,08 | 228 007 | 228 007 |
| CTE BNP PARIBAS | | 23-Jun-09 | 606 788,09 | 874 139 | 874 139 |
| CTE BNP PARIBAS | | 24-Jun-09 | 410 120,88 | 590 820 | 590 820 |
| CTE BNP PARIBAS | | 25-Jun-09 | 395 106,82 | 569 191 | 569 191 |
| CTE BNP PARIBAS | | 26-Jun-09 | 237 064,09 | 341 515 | 341 515 |
| CTE BNP PARIBAS | | 29-Jun-09 | 553 149,55 | 796 867 | 796 867 |
| | **Carried Forward** | | | 3 382 397 194 | 3 382 383 106 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 3 382 397 194 | 3 382 383 106 |
| CTE BNP PARIBAS | 30-Jun-09 | 395 106,82 | 569 191 | 569 191 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Jun-09 | 23 809 984,21 | 34 300 663 | 34 300 663 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Jun-09 | 52 498,19 | 75 629 | 75 629 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Jun-09 | 190 066,52 | 273 810 | 273 810 |
| CTE DANSKE BANK A/S | 01-Jun-09 | 79 563 950,72 | 114 619 827 | 114 619 827 |
| CTE DANSKE BANK A/S | 02-Jun-09 | 75 734 576,26 | 109 103 231 | 109 103 231 |
| CTE DANSKE BANK A/S | 03-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE DANSKE BANK A/S | 04-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE DANSKE BANK A/S | 05-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE DANSKE BANK A/S | 08-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE DANSKE BANK A/S | 09-Jun-09 | 60 917 724,70 | 87 758 074 | 87 758 074 |
| CTE DANSKE BANK A/S | 10-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE DANSKE BANK A/S | 12-Jun-09 | 28 158 558,43 | 40 565 219 | 40 565 219 |
| CTE DANSKE BANK A/S | 15-Jun-09 | 14 872 478,04 | 21 425 292 | 21 425 292 |
| CTE DANSKE BANK A/S | 16-Jun-09 | 27 761 959,01 | 39 993 878 | 39 993 878 |
| CTE DANSKE BANK A/S | 17-Jun-09 | 26 654 273,42 | 38 398 146 | 38 398 146 |
| CTE DANSKE BANK A/S | 19-Jun-09 | 40 320 603,00 | 58 085 861 | 58 085 861 |
| CTE DANSKE BANK A/S | 22-Jun-09 | 29 697 545,39 | 42 782 284 | 42 782 284 |
| CTE DANSKE BANK A/S | 25-Jun-09 | 72 857 760,04 | 104 958 889 | 104 958 889 |
| CTE DANSKE BANK A/S | 26-Jun-09 | 19 898 222,75 | 28 665 380 | 28 665 380 |
| CTE DANSKE BANK A/S | 01-Jun-09 | 47 172,48 | 67 957 | 67 957 |
| CTE DANSKE BANK A/S | 02-Jun-09 | 44 903,39 | 64 688 | 64 688 |
| CTE DANSKE BANK A/S | 03-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE DANSKE BANK A/S | 04-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE DANSKE BANK A/S | 05-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE DANSKE BANK A/S | 08-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE DANSKE BANK A/S | 09-Jun-09 | 36 118,15 | 52 032 | 52 032 |
| CTE DANSKE BANK A/S | 10-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE DANSKE BANK A/S | 12-Jun-09 | 16 695,22 | 24 051 | 24 051 |
| CTE DANSKE BANK A/S | 15-Jun-09 | 8 817,90 | 12 703 | 12 703 |
| CTE DANSKE BANK A/S | 16-Jun-09 | 16 460,08 | 23 712 | 23 712 |
| CTE DANSKE BANK A/S | 17-Jun-09 | 15 803,33 | 22 766 | 22 766 |
| CTE DANSKE BANK A/S | 19-Jun-09 | 23 906,11 | 34 439 | 34 439 |
| CTE DANSKE BANK A/S | 22-Jun-09 | 65 424,89 | 94 251 | 94 251 |
| CTE DANSKE BANK A/S | 25-Jun-09 | 160 642,72 | 231 422 | 231 422 |
| CTE DANSKE BANK A/S | 26-Jun-09 | 43 873,22 | 63 204 | 63 204 |
| CTE DANSKE BANK A/S | 01-Jun-09 | 635 040,58 | 914 839 | 914 839 |
| CTE DANSKE BANK A/S | 02-Jun-09 | 604 476,68 | 870 809 | 870 809 |
| **Carried Forward** | | | 4 463 749 357 | 4 463 735 269 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 463 749 357 | 4 463 735 269 |
| CTE DANSKE BANK A/S | | 03-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE DANSKE BANK A/S | | 04-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE DANSKE BANK A/S | | 05-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE DANSKE BANK A/S | | 08-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE DANSKE BANK A/S | | 09-Jun-09 | 486 212,28 | 700 437 | 700 437 |
| CTE DANSKE BANK A/S | | 10-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE DANSKE BANK A/S | | 12-Jun-09 | 224 746,36 | 323 770 | 323 770 |
| CTE DANSKE BANK A/S | | 15-Jun-09 | 118 704,06 | 171 005 | 171 005 |
| CTE DANSKE BANK A/S | | 16-Jun-09 | 221 580,91 | 319 209 | 319 209 |
| CTE DANSKE BANK A/S | | 17-Jun-09 | 212 739,93 | 306 473 | 306 473 |
| CTE DANSKE BANK A/S | | 19-Jun-09 | 321 817,21 | 463 610 | 463 610 |
| CTE DANSKE BANK A/S | | 22-Jun-09 | 237 029,72 | 341 465 | 341 465 |
| CTE DANSKE BANK A/S | | 25-Jun-09 | 581 597,24 | 837 849 | 837 849 |
| CTE DANSKE BANK A/S | | 26-Jun-09 | 158 840,34 | 228 825 | 228 825 |
| CTE DEUTSCHE BANK AG | | 05-Jun-09 | 34 702 448,75 | 49 992 348 | 49 992 348 |
| CTE DEUTSCHE BANK AG | | 08-Jun-09 | 34 702 448,76 | 49 992 348 | 49 992 348 |
| CTE DEUTSCHE BANK AG | | 09-Jun-09 | 34 702 448,76 | 49 992 348 | 49 992 348 |
| CTE DEUTSCHE BANK AG | | 10-Jun-09 | 34 702 448,76 | 49 992 348 | 49 992 348 |
| CTE DEUTSCHE BANK AG | | 11-Jun-09 | 34 702 448,76 | 49 992 348 | 49 992 348 |
| CTE DEUTSCHE BANK AG | | 24-Jun-09 | 72 483 469,45 | 104 419 686 | 104 419 686 |
| CTE DEUTSCHE BANK AG | | 26-Jun-09 | 28 438 637,33 | 40 968 701 | 40 968 701 |
| CTE DEUTSCHE BANK AG | | 30-Jun-09 | 8 556 009,37 | 12 325 787 | 12 325 787 |
| CTE DEUTSCHE BANK AG | | 05-Jun-09 | 20 575,09 | 29 640 | 29 640 |
| CTE DEUTSCHE BANK AG | | 08-Jun-09 | 20 575,10 | 29 640 | 29 640 |
| CTE DEUTSCHE BANK AG | | 09-Jun-09 | 20 575,10 | 29 640 | 29 640 |
| CTE DEUTSCHE BANK AG | | 10-Jun-09 | 20 575,10 | 29 640 | 29 640 |
| CTE DEUTSCHE BANK AG | | 11-Jun-09 | 20 575,10 | 29 640 | 29 640 |
| CTE DEUTSCHE BANK AG | | 24-Jun-09 | 159 817,45 | 230 233 | 230 233 |
| CTE DEUTSCHE BANK AG | | 26-Jun-09 | 62 703,82 | 90 331 | 90 331 |
| CTE DEUTSCHE BANK AG | | 30-Jun-09 | 18 864,99 | 27 177 | 27 177 |
| CTE DEUTSCHE BANK AG | | 05-Jun-09 | 276 976,14 | 399 012 | 399 012 |
| CTE DEUTSCHE BANK AG | | 08-Jun-09 | 276 976,14 | 399 012 | 399 012 |
| CTE DEUTSCHE BANK AG | | 09-Jun-09 | 276 976,14 | 399 012 | 399 012 |
| CTE DEUTSCHE BANK AG | | 10-Jun-09 | 276 976,14 | 399 012 | 399 012 |
| CTE DEUTSCHE BANK AG | | 11-Jun-09 | 276 976,14 | 399 012 | 399 012 |
| CTE DEUTSCHE BANK AG | | 24-Jun-09 | 578 609,41 | 833 545 | 833 545 |
| CTE DEUTSCHE BANK AG | | 26-Jun-09 | 227 015,39 | 327 038 | 327 038 |
| CTE DEUTSCHE BANK AG | | 30-Jun-09 | 68 299,53 | 98 392 | 98 392 |
| | **Carried Forward** | | | 4 881 717 976 | 4 881 703 888 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 881 717 976 | 4 881 703 888 |
| CTE ING BANK NV | | 01-Jun-09 | 2 379 596,39 | 3 428 047 | 3 428 047 |
| CTE ING BANK NV | | 02-Jun-09 | 7 174 733,42 | 10 335 921 | 10 335 921 |
| CTE ING BANK NV | | 09-Jun-09 | 29 744 956,08 | 42 850 584 | 42 850 584 |
| CTE ING BANK NV | | 10-Jun-09 | 26 720 575,55 | 38 493 661 | 38 493 661 |
| CTE ING BANK NV | | 11-Jun-09 | 69 219 574,35 | 99 717 719 | 99 717 719 |
| CTE ING BANK NV | | 12-Jun-09 | 72 462 275,10 | 104 389 154 | 104 389 154 |
| CTE ING BANK NV | | 15-Jun-09 | 59 489 912,16 | 85 701 167 | 85 701 167 |
| CTE ING BANK NV | | 16-Jun-09 | 130 836 268,55 | 188 482 728 | 188 482 728 |
| CTE ING BANK NV | | 17-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE ING BANK NV | | 23-Jun-09 | 61 289 933,43 | 88 294 278 | 88 294 278 |
| CTE ING BANK NV | | 29-Jun-09 | 20 265 948,66 | 29 195 126 | 29 195 126 |
| CTE ING BANK NV | | 30-Jun-09 | 12 868 897,83 | 18 538 934 | 18 538 934 |
| CTE ING BANK NV | | 01-Jun-09 | 1 410,83 | 2 032 | 2 032 |
| CTE ING BANK NV | | 02-Jun-09 | 4 253,93 | 6 128 | 6 128 |
| CTE ING BANK NV | | 09-Jun-09 | 17 635,80 | 25 406 | 25 406 |
| CTE ING BANK NV | | 10-Jun-09 | 15 842,64 | 22 823 | 22 823 |
| CTE ING BANK NV | | 11-Jun-09 | 41 040,32 | 59 123 | 59 123 |
| CTE ING BANK NV | | 12-Jun-09 | 42 962,92 | 61 892 | 61 892 |
| CTE ING BANK NV | | 15-Jun-09 | 35 271,60 | 50 812 | 50 812 |
| CTE ING BANK NV | | 16-Jun-09 | 77 572,89 | 111 752 | 111 752 |
| CTE ING BANK NV | | 17-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE ING BANK NV | | 23-Jun-09 | 135 137,03 | 194 678 | 194 678 |
| CTE ING BANK NV | | 29-Jun-09 | 44 684,01 | 64 372 | 64 372 |
| CTE ING BANK NV | | 30-Jun-09 | 28 374,39 | 40 876 | 40 876 |
| CTE ING BANK NV | | 01-Jun-09 | 18 992,78 | 27 361 | 27 361 |
| CTE ING BANK NV | | 02-Jun-09 | 57 265,24 | 82 496 | 82 496 |
| CTE ING BANK NV | | 09-Jun-09 | 237 408,12 | 342 010 | 342 010 |
| CTE ING BANK NV | | 10-Jun-09 | 213 269,16 | 307 236 | 307 236 |
| CTE ING BANK NV | | 11-Jun-09 | 552 473,14 | 795 893 | 795 893 |
| CTE ING BANK NV | | 12-Jun-09 | 578 354,62 | 833 178 | 833 178 |
| CTE ING BANK NV | | 15-Jun-09 | 474 816,25 | 684 020 | 684 020 |
| CTE ING BANK NV | | 16-Jun-09 | 1 044 264,21 | 1 504 367 | 1 504 367 |
| CTE ING BANK NV | | 17-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE ING BANK NV | | 23-Jun-09 | 489 255,45 | 704 821 | 704 821 |
| CTE ING BANK NV | | 29-Jun-09 | 161 775,76 | 233 054 | 233 054 |
| CTE ING BANK NV | | 30-Jun-09 | 102 727,77 | 147 990 | 147 990 |
| CTE KBC BANK N V | | 15-Jun-09 | 26 951 505,97 | 38 826 340 | 38 826 340 |
| CTE KBC BANK N V | | 16-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| | **Carried Forward** | | | 5 779 721 595 | 5 779 707 506 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 779 721 595 | 5 779 707 506 |
| CTE KBC BANK N V | | 17-Jun-09 | 78 955 253,03 | 113 742 938 | 113 742 938 |
| CTE KBC BANK N V | | 18-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE KBC BANK N V | | 19-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE KBC BANK N V | | 22-Jun-09 | 79 193 454,37 | 114 086 090 | 114 086 090 |
| CTE KBC BANK N V | | 24-Jun-09 | 44 853 420,65 | 64 615 838 | 64 615 838 |
| CTE KBC BANK N V | | 25-Jun-09 | 19 798 304,36 | 28 521 437 | 28 521 437 |
| CTE KBC BANK N V | | 26-Jun-09 | 69 294 065,26 | 99 825 030 | 99 825 030 |
| CTE KBC BANK N V | | 29-Jun-09 | 69 294 065,26 | 99 825 030 | 99 825 030 |
| CTE KBC BANK N V | | 30-Jun-09 | 80 241 700,55 | 115 596 194 | 115 596 194 |
| CTE KBC BANK N V | | 15-Jun-09 | 15 979,56 | 23 020 | 23 020 |
| CTE KBC BANK N V | | 16-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE KBC BANK N V | | 17-Jun-09 | 46 812,61 | 67 438 | 67 438 |
| CTE KBC BANK N V | | 18-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE KBC BANK N V | | 19-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE KBC BANK N V | | 22-Jun-09 | 174 466,38 | 251 336 | 251 336 |
| CTE KBC BANK N V | | 24-Jun-09 | 98 896,47 | 142 470 | 142 470 |
| CTE KBC BANK N V | | 25-Jun-09 | 43 652,90 | 62 886 | 62 886 |
| CTE KBC BANK N V | | 26-Jun-09 | 152 785,19 | 220 102 | 220 102 |
| CTE KBC BANK N V | | 29-Jun-09 | 152 785,19 | 220 102 | 220 102 |
| CTE KBC BANK N V | | 30-Jun-09 | 176 923,43 | 254 876 | 254 876 |
| CTE KBC BANK N V | | 15-Jun-09 | 215 112,32 | 309 891 | 309 891 |
| CTE KBC BANK N V | | 16-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE KBC BANK N V | | 17-Jun-09 | 630 178,06 | 907 835 | 907 835 |
| CTE KBC BANK N V | | 18-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE KBC BANK N V | | 19-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE KBC BANK N V | | 22-Jun-09 | 632 079,25 | 910 573 | 910 573 |
| CTE KBC BANK N V | | 24-Jun-09 | 358 048,69 | 515 805 | 515 805 |
| CTE KBC BANK N V | | 25-Jun-09 | 158 042,72 | 227 676 | 227 676 |
| CTE KBC BANK N V | | 26-Jun-09 | 553 149,55 | 796 867 | 796 867 |
| CTE KBC BANK N V | | 29-Jun-09 | 553 149,55 | 796 867 | 796 867 |
| CTE KBC BANK N V | | 30-Jun-09 | 640 540,58 | 922 763 | 922 763 |
| CTE LLOYDS TSB BANK PLC | | 01-Jun-09 | 6 860 969,95 | 9 883 913 | 9 883 913 |
| CTE LLOYDS TSB BANK PLC | | 04-Jun-09 | 42 842 533,05 | 61 718 953 | 61 718 953 |
| CTE LLOYDS TSB BANK PLC | | 05-Jun-09 | 90 662 680,78 | 130 608 658 | 130 608 658 |
| CTE LLOYDS TSB BANK PLC | | 10-Jun-09 | 22 664 665,03 | 32 650 716 | 32 650 716 |
| CTE LLOYDS TSB BANK PLC | | 11-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE LLOYDS TSB BANK PLC | | 12-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE LLOYDS TSB BANK PLC | | 15-Jun-09 | 69 404 897,52 | 99 984 695 | 99 984 695 |
| | **Carried Forward** | | | 7 044 919 237 | 7 044 905 149 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 044 919 237 | 7 044 905 149 |
| CTE LLOYDS TSB BANK PLC | | 16-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE LLOYDS TSB BANK PLC | | 17-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE LLOYDS TSB BANK PLC | | 19-Jun-09 | 24 787 463,40 | 35 708 820 | 35 708 820 |
| CTE LLOYDS TSB BANK PLC | | 22-Jun-09 | 29 697 545,39 | 42 782 284 | 42 782 284 |
| CTE LLOYDS TSB BANK PLC | | 23-Jun-09 | 26 927 125,93 | 38 791 218 | 38 791 218 |
| CTE LLOYDS TSB BANK PLC | | 24-Jun-09 | 19 224 701,02 | 27 695 104 | 27 695 104 |
| CTE LLOYDS TSB BANK PLC | | 25-Jun-09 | 26 065 350,33 | 37 549 744 | 37 549 744 |
| CTE LLOYDS TSB BANK PLC | | 26-Jun-09 | 49 956 661,71 | 71 967 567 | 71 967 567 |
| CTE LLOYDS TSB BANK PLC | | 29-Jun-09 | 29 943 000,83 | 43 135 887 | 43 135 887 |
| CTE LLOYDS TSB BANK PLC | | 30-Jun-09 | 6 929 406,53 | 9 982 503 | 9 982 503 |
| CTE LLOYDS TSB BANK PLC | | 01-Jun-09 | 4 067,78 | 5 860 | 5 860 |
| CTE LLOYDS TSB BANK PLC | | 04-Jun-09 | 25 401,36 | 36 593 | 36 593 |
| CTE LLOYDS TSB BANK PLC | | 05-Jun-09 | 53 753,95 | 77 438 | 77 438 |
| CTE LLOYDS TSB BANK PLC | | 10-Jun-09 | 13 437,89 | 19 359 | 19 359 |
| CTE LLOYDS TSB BANK PLC | | 11-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE LLOYDS TSB BANK PLC | | 12-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE LLOYDS TSB BANK PLC | | 15-Jun-09 | 41 150,20 | 59 281 | 59 281 |
| CTE LLOYDS TSB BANK PLC | | 16-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE LLOYDS TSB BANK PLC | | 17-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE LLOYDS TSB BANK PLC | | 19-Jun-09 | 14 696,50 | 21 172 | 21 172 |
| CTE LLOYDS TSB BANK PLC | | 22-Jun-09 | 65 424,89 | 94 251 | 94 251 |
| CTE LLOYDS TSB BANK PLC | | 23-Jun-09 | 59 371,12 | 85 530 | 85 530 |
| CTE LLOYDS TSB BANK PLC | | 24-Jun-09 | 42 388,19 | 61 064 | 61 064 |
| CTE LLOYDS TSB BANK PLC | | 25-Jun-09 | 57 471,01 | 82 793 | 82 793 |
| CTE LLOYDS TSB BANK PLC | | 26-Jun-09 | 110 148,51 | 158 680 | 158 680 |
| CTE LLOYDS TSB BANK PLC | | 29-Jun-09 | 66 020,76 | 95 110 | 95 110 |
| CTE LLOYDS TSB BANK PLC | | 30-Jun-09 | 15 278,52 | 22 010 | 22 010 |
| CTE LLOYDS TSB BANK PLC | | 01-Jun-09 | 54 760,91 | 78 889 | 78 889 |
| CTE LLOYDS TSB BANK PLC | | 04-Jun-09 | 341 945,89 | 492 607 | 492 607 |
| CTE LLOYDS TSB BANK PLC | | 05-Jun-09 | 723 620,40 | 1 042 448 | 1 042 448 |
| CTE LLOYDS TSB BANK PLC | | 10-Jun-09 | 180 897,07 | 260 600 | 260 600 |
| CTE LLOYDS TSB BANK PLC | | 11-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE LLOYDS TSB BANK PLC | | 12-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE LLOYDS TSB BANK PLC | | 15-Jun-09 | 553 952,29 | 798 024 | 798 024 |
| CTE LLOYDS TSB BANK PLC | | 16-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE LLOYDS TSB BANK PLC | | 17-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE LLOYDS TSB BANK PLC | | 19-Jun-09 | 197 840,10 | 285 008 | 285 008 |
| CTE LLOYDS TSB BANK PLC | | 22-Jun-09 | 237 029,72 | 341 465 | 341 465 |
| | **Carried Forward** | | | 7 501 935 266 | 7 501 921 177 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 501 935 266 | 7 501 921 177 |
| CTE LLOYDS TSB BANK PLC | | 23-Jun-09 | 214 949,55 | 309 656 | 309 656 |
| CTE LLOYDS TSB BANK PLC | | 24-Jun-09 | 153 463,86 | 221 080 | 221 080 |
| CTE LLOYDS TSB BANK PLC | | 25-Jun-09 | 208 070,30 | 299 746 | 299 746 |
| CTE LLOYDS TSB BANK PLC | | 26-Jun-09 | 398 786,02 | 574 491 | 574 491 |
| CTE LLOYDS TSB BANK PLC | | 29-Jun-09 | 239 024,18 | 344 338 | 344 338 |
| CTE LLOYDS TSB BANK PLC | | 30-Jun-09 | 55 314,95 | 79 687 | 79 687 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Jun-09 | 2 032 710,15 | 2 928 322 | 2 928 322 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 04-Jun-09 | 61 033 932,88 | 87 925 484 | 87 925 484 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Jun-09 | 29 744 956,08 | 42 850 584 | 42 850 584 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Jun-09 | 40 858 663,17 | 58 860 990 | 58 860 990 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Jun-09 | 15 665 678,53 | 22 567 976 | 22 567 976 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 12-Jun-09 | 9 452 093,45 | 13 616 686 | 13 616 686 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Jun-09 | 14 872 478,04 | 21 425 292 | 21 425 292 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 17-Jun-09 | 19 829 970,72 | 28 567 056 | 28 567 056 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Jun-09 | 1 433 249,97 | 2 064 740 | 2 064 740 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Jun-09 | 19 829 970,72 | 28 567 056 | 28 567 056 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Jun-09 | 29 697 545,39 | 42 782 284 | 42 782 284 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 25-Jun-09 | 29 697 456,54 | 42 782 156 | 42 782 156 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Jun-09 | 29 697 456,54 | 42 782 156 | 42 782 156 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Jun-09 | 39 596 608,72 | 57 042 875 | 57 042 875 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Jun-09 | 29 697 456,54 | 42 782 156 | 42 782 156 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Jun-09 | 1 205,17 | 1 736 | 1 736 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 04-Jun-09 | 36 187,04 | 52 131 | 52 131 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Jun-09 | 17 635,80 | 25 406 | 25 406 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Jun-09 | 24 225,12 | 34 899 | 34 899 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Jun-09 | 9 288,19 | 13 381 | 13 381 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 12-Jun-09 | 5 604,15 | 8 073 | 8 073 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Jun-09 | 8 817,90 | 12 703 | 12 703 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 17-Jun-09 | 11 757,20 | 16 937 | 16 937 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Jun-09 | 849,77 | 1 224 | 1 224 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Jun-09 | 11 757,20 | 16 937 | 16 937 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Jun-09 | 65 424,89 | 94 251 | 94 251 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 25-Jun-09 | 65 479,37 | 94 330 | 94 330 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Jun-09 | 65 479,37 | 94 330 | 94 330 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Jun-09 | 87 305,83 | 125 773 | 125 773 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Jun-09 | 65 479,37 | 94 330 | 94 330 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Jun-09 | 16 224,10 | 23 372 | 23 372 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 04-Jun-09 | 487 139,78 | 701 774 | 701 774 |
| | **Carried Forward** | | | 8 042 721 662 | 8 042 707 574 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 042 721 662 | 8 042 707 574 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Jun-09 | 237 408,12 | 342 010 | 342 010 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Jun-09 | 326 111,71 | 469 797 | 469 797 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 11-Jun-09 | 125 034,96 | 180 125 | 180 125 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 12-Jun-09 | 75 441,49 | 108 681 | 108 681 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Jun-09 | 118 704,06 | 171 005 | 171 005 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 17-Jun-09 | 158 272,08 | 228 007 | 228 007 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Jun-09 | 11 439,42 | 16 480 | 16 480 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Jun-09 | 158 272,08 | 228 007 | 228 007 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Jun-09 | 237 029,72 | 341 465 | 341 465 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 25-Jun-09 | 237 064,09 | 341 515 | 341 515 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Jun-09 | 237 064,09 | 341 515 | 341 515 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Jun-09 | 316 085,45 | 455 353 | 455 353 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Jun-09 | 237 064,09 | 341 515 | 341 515 |
| CTE RABOBANK NEDERLAND NV | | 08-Jun-09 | 30 722 285,36 | 44 258 524 | 44 258 524 |
| CTE RABOBANK NEDERLAND NV | | 09-Jun-09 | 29 744 956,06 | 42 850 584 | 42 850 584 |
| CTE RABOBANK NEDERLAND NV | | 11-Jun-09 | 6 342 882,31 | 9 137 556 | 9 137 556 |
| CTE RABOBANK NEDERLAND NV | | 15-Jun-09 | 8 607 837,38 | 12 400 451 | 12 400 451 |
| CTE RABOBANK NEDERLAND NV | | 18-Jun-09 | 86 507 419,31 | 124 622 588 | 124 622 588 |
| CTE RABOBANK NEDERLAND NV | | 29-Jun-09 | 19 798 304,36 | 28 521 437 | 28 521 437 |
| CTE RABOBANK NEDERLAND NV | | 30-Jun-09 | 14 848 728,27 | 21 391 078 | 21 391 078 |
| CTE RABOBANK NEDERLAND NV | | 08-Jun-09 | 18 215,25 | 26 241 | 26 241 |
| CTE RABOBANK NEDERLAND NV | | 09-Jun-09 | 17 635,79 | 25 406 | 25 406 |
| CTE RABOBANK NEDERLAND NV | | 11-Jun-09 | 3 760,70 | 5 418 | 5 418 |
| CTE RABOBANK NEDERLAND NV | | 15-Jun-09 | 5 103,58 | 7 352 | 7 352 |
| CTE RABOBANK NEDERLAND NV | | 18-Jun-09 | 51 290,29 | 73 889 | 73 889 |
| CTE RABOBANK NEDERLAND NV | | 29-Jun-09 | 43 652,91 | 62 886 | 62 886 |
| CTE RABOBANK NEDERLAND NV | | 30-Jun-09 | 32 739,68 | 47 165 | 47 165 |
| CTE RABOBANK NEDERLAND NV | | 08-Jun-09 | 245 208,64 | 353 248 | 353 248 |
| CTE RABOBANK NEDERLAND NV | | 09-Jun-09 | 237 408,14 | 342 010 | 342 010 |
| CTE RABOBANK NEDERLAND NV | | 11-Jun-09 | 50 625,45 | 72 931 | 72 931 |
| CTE RABOBANK NEDERLAND NV | | 15-Jun-09 | 68 703,08 | 98 974 | 98 974 |
| CTE RABOBANK NEDERLAND NV | | 18-Jun-09 | 690 455,35 | 994 670 | 994 670 |
| CTE RABOBANK NEDERLAND NV | | 29-Jun-09 | 158 042,73 | 227 676 | 227 676 |
| CTE RABOBANK NEDERLAND NV | | 30-Jun-09 | 118 532,05 | 170 757 | 170 757 |
| CTE ROYAL BANK OF CANADA | | 18-Jun-09 | 38 442 352,22 | 55 380 053 | 55 380 053 |
| CTE ROYAL BANK OF CANADA | | 19-Jun-09 | 24 787 463,39 | 35 708 820 | 35 708 820 |
| CTE ROYAL BANK OF CANADA | | 23-Jun-09 | 32 047 406,18 | 46 167 493 | 46 167 493 |
| CTE ROYAL BANK OF CANADA | | 25-Jun-09 | 71 273 895,69 | 102 677 174 | 102 677 174 |
| | **Carried Forward** | | | 8 571 911 516 | 8 571 897 428 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 571 911 516 | 8 571 897 428 |
| CTE ROYAL BANK OF CANADA | | 26-Jun-09 | 14 562 123,09 | 20 978 195 | 20 978 195 |
| CTE ROYAL BANK OF CANADA | | 18-Jun-09 | 22 792,49 | 32 835 | 32 835 |
| CTE ROYAL BANK OF CANADA | | 19-Jun-09 | 14 696,49 | 21 172 | 21 172 |
| CTE ROYAL BANK OF CANADA | | 23-Jun-09 | 70 660,73 | 101 794 | 101 794 |
| CTE ROYAL BANK OF CANADA | | 25-Jun-09 | 157 150,49 | 226 391 | 226 391 |
| CTE ROYAL BANK OF CANADA | | 26-Jun-09 | 32 107,75 | 46 254 | 46 254 |
| CTE ROYAL BANK OF CANADA | | 18-Jun-09 | 306 826,03 | 442 014 | 442 014 |
| CTE ROYAL BANK OF CANADA | | 19-Jun-09 | 197 840,10 | 285 008 | 285 008 |
| CTE ROYAL BANK OF CANADA | | 23-Jun-09 | 255 822,89 | 368 538 | 368 538 |
| CTE ROYAL BANK OF CANADA | | 25-Jun-09 | 568 953,82 | 819 635 | 819 635 |
| CTE ROYAL BANK OF CANADA | | 26-Jun-09 | 116 244,18 | 167 461 | 167 461 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Jun-09 | 51 875 201,32 | 74 731 415 | 74 731 415 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Jun-09 | 57 903 756,67 | 83 416 152 | 83 416 152 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Jun-09 | 56 255 297,47 | 81 041 382 | 81 041 382 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Jun-09 | 59 940 395,41 | 86 350 134 | 86 350 134 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Jun-09 | 29 744 956,08 | 42 850 584 | 42 850 584 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Jun-09 | 9 914 985,35 | 14 283 528 | 14 283 528 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Jun-09 | 14 302 371,95 | 20 603 997 | 20 603 997 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Jun-09 | 59 489 912,16 | 85 701 167 | 85 701 167 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Jun-09 | 18 626 685,99 | 26 833 604 | 26 833 604 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Jun-09 | 24 787 463,40 | 35 708 820 | 35 708 820 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Jun-09 | 51 571 165,00 | 74 293 420 | 74 293 420 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Jun-09 | 22 094 140,27 | 31 828 818 | 31 828 818 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Jun-09 | 29 914 947,99 | 43 095 474 | 43 095 474 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Jun-09 | 49 495 760,90 | 71 303 593 | 71 303 593 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Jun-09 | 49 495 760,90 | 71 303 593 | 71 303 593 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Jun-09 | 29 697 456,54 | 42 782 156 | 42 782 156 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Jun-09 | 17 840 957,28 | 25 701 683 | 25 701 683 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Jun-09 | 30 756,17 | 44 307 | 44 307 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Jun-09 | 34 331,41 | 49 458 | 49 458 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Jun-09 | 33 353,80 | 48 049 | 48 049 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Jun-09 | 35 538,69 | 51 197 | 51 197 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Jun-09 | 17 635,80 | 25 406 | 25 406 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Jun-09 | 5 878,60 | 8 469 | 8 469 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Jun-09 | 8 479,88 | 12 216 | 12 216 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Jun-09 | 35 271,60 | 50 812 | 50 812 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Jun-09 | 11 043,78 | 15 910 | 15 910 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Jun-09 | 14 696,50 | 21 172 | 21 172 |
| | **Carried Forward** | | | 9 507 557 329 | 9 507 543 241 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 507 557 329 | 9 507 543 241 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Jun-09 | 30 576,56 | 44 049 | 44 049 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Jun-09 | 13 099,63 | 18 871 | 18 871 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Jun-09 | 65 903,84 | 94 941 | 94 941 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Jun-09 | 109 132,28 | 157 216 | 157 216 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Jun-09 | 109 132,28 | 157 216 | 157 216 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Jun-09 | 65 479,37 | 94 330 | 94 330 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Jun-09 | 39 337,19 | 56 669 | 56 669 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Jun-09 | 414 042,51 | 596 470 | 596 470 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Jun-09 | 462 159,72 | 665 787 | 665 787 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Jun-09 | 448 999,31 | 646 828 | 646 828 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Jun-09 | 478 411,76 | 689 200 | 689 200 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Jun-09 | 237 408,12 | 342 010 | 342 010 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Jun-09 | 79 136,05 | 114 003 | 114 003 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Jun-09 | 114 153,78 | 164 450 | 164 450 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Jun-09 | 474 816,25 | 684 020 | 684 020 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Jun-09 | 148 668,11 | 214 171 | 214 171 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Jun-09 | 197 840,10 | 285 008 | 285 008 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Jun-09 | 411 613,09 | 592 970 | 592 970 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Jun-09 | 176 343,46 | 254 040 | 254 040 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Jun-09 | 238 764,91 | 343 965 | 343 965 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Jun-09 | 395 106,82 | 569 191 | 569 191 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Jun-09 | 395 106,82 | 569 191 | 569 191 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Jun-09 | 237 064,09 | 341 515 | 341 515 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Jun-09 | 142 417,93 | 205 167 | 205 167 |
| CTE SOCIETE GENERALE | | 01-Jun-09 | 9 914 984,96 | 14 283 527 | 14 283 527 |
| CTE SOCIETE GENERALE | | 09-Jun-09 | 29 744 956,08 | 42 850 584 | 42 850 584 |
| CTE SOCIETE GENERALE | | 10-Jun-09 | 3 569 394,73 | 5 142 070 | 5 142 070 |
| CTE SOCIETE GENERALE | | 11-Jun-09 | 49 574 926,80 | 71 417 640 | 71 417 640 |
| CTE SOCIETE GENERALE | | 12-Jun-09 | 70 991 295,18 | 102 270 060 | 102 270 060 |
| CTE SOCIETE GENERALE | | 15-Jun-09 | 75 823 138,07 | 109 230 813 | 109 230 813 |
| CTE SOCIETE GENERALE | | 16-Jun-09 | 50 622 715,60 | 72 927 084 | 72 927 084 |
| CTE SOCIETE GENERALE | | 17-Jun-09 | 71 688 100,92 | 103 273 878 | 103 273 878 |
| CTE SOCIETE GENERALE | | 18-Jun-09 | 33 418 089,66 | 48 142 100 | 48 142 100 |
| CTE SOCIETE GENERALE | | 19-Jun-09 | 48 028 243,73 | 69 189 488 | 69 189 488 |
| CTE SOCIETE GENERALE | | 22-Jun-09 | 49 357 422,80 | 71 104 303 | 71 104 303 |
| CTE SOCIETE GENERALE | | 23-Jun-09 | 72 276 976,64 | 104 122 213 | 104 122 213 |
| CTE SOCIETE GENERALE | | 24-Jun-09 | 39 596 608,72 | 57 042 875 | 57 042 875 |
| CTE SOCIETE GENERALE | | 25-Jun-09 | 31 751 008,43 | 45 740 503 | 45 740 503 |
| | **Carried Forward** | | | 10 432 195 745 | 10 432 181 657 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 432 195 745 | 10 432 181 657 |
| CTE SOCIETE GENERALE | | 26-Jun-09 | 29 697 456,54 | 42 782 156 | 42 782 156 |
| CTE SOCIETE GENERALE | | 29-Jun-09 | 5 149 631,95 | 7 418 560 | 7 418 560 |
| CTE SOCIETE GENERALE | | 01-Jun-09 | 5 878,47 | 8 469 | 8 469 |
| CTE SOCIETE GENERALE | | 09-Jun-09 | 17 635,80 | 25 406 | 25 406 |
| CTE SOCIETE GENERALE | | 10-Jun-09 | 2 116,30 | 3 049 | 3 049 |
| CTE SOCIETE GENERALE | | 11-Jun-09 | 29 393,00 | 42 344 | 42 344 |
| CTE SOCIETE GENERALE | | 12-Jun-09 | 42 090,78 | 60 636 | 60 636 |
| CTE SOCIETE GENERALE | | 15-Jun-09 | 44 955,58 | 64 763 | 64 763 |
| CTE SOCIETE GENERALE | | 16-Jun-09 | 30 014,23 | 43 238 | 43 238 |
| CTE SOCIETE GENERALE | | 17-Jun-09 | 42 503,91 | 61 231 | 61 231 |
| CTE SOCIETE GENERALE | | 18-Jun-09 | 19 813,60 | 28 543 | 28 543 |
| CTE SOCIETE GENERALE | | 19-Jun-09 | 28 475,97 | 41 022 | 41 022 |
| CTE SOCIETE GENERALE | | 22-Jun-09 | 108 736,41 | 156 646 | 156 646 |
| CTE SOCIETE GENERALE | | 23-Jun-09 | 159 362,16 | 229 577 | 229 577 |
| CTE SOCIETE GENERALE | | 24-Jun-09 | 87 305,83 | 125 773 | 125 773 |
| CTE SOCIETE GENERALE | | 25-Jun-09 | 70 007,21 | 100 852 | 100 852 |
| CTE SOCIETE GENERALE | | 26-Jun-09 | 65 479,37 | 94 330 | 94 330 |
| CTE SOCIETE GENERALE | | 29-Jun-09 | 11 354,35 | 16 357 | 16 357 |
| CTE SOCIETE GENERALE | | 01-Jun-09 | 79 136,57 | 114 004 | 114 004 |
| CTE SOCIETE GENERALE | | 09-Jun-09 | 237 408,12 | 342 010 | 342 010 |
| CTE SOCIETE GENERALE | | 10-Jun-09 | 28 488,97 | 41 041 | 41 041 |
| CTE SOCIETE GENERALE | | 11-Jun-09 | 395 680,21 | 570 017 | 570 017 |
| CTE SOCIETE GENERALE | | 12-Jun-09 | 566 614,06 | 816 264 | 816 264 |
| CTE SOCIETE GENERALE | | 15-Jun-09 | 605 179,21 | 871 821 | 871 821 |
| CTE SOCIETE GENERALE | | 16-Jun-09 | 404 043,09 | 582 064 | 582 064 |
| CTE SOCIETE GENERALE | | 17-Jun-09 | 572 175,59 | 824 276 | 824 276 |
| CTE SOCIETE GENERALE | | 18-Jun-09 | 266 725,09 | 384 244 | 384 244 |
| CTE SOCIETE GENERALE | | 19-Jun-09 | 383 335,42 | 552 233 | 552 233 |
| CTE SOCIETE GENERALE | | 22-Jun-09 | 393 944,18 | 567 516 | 567 516 |
| CTE SOCIETE GENERALE | | 23-Jun-09 | 576 961,05 | 831 170 | 831 170 |
| CTE SOCIETE GENERALE | | 24-Jun-09 | 316 085,46 | 455 353 | 455 353 |
| CTE SOCIETE GENERALE | | 25-Jun-09 | 253 456,86 | 365 130 | 365 130 |
| CTE SOCIETE GENERALE | | 26-Jun-09 | 237 064,09 | 341 515 | 341 515 |
| CTE SOCIETE GENERALE | | 29-Jun-09 | 41 107,66 | 59 220 | 59 220 |
| CTE UBS AG | | 01-Jun-09 | 11 709 629,14 | 16 868 892 | 16 868 892 |
| CTE UBS AG | | 02-Jun-09 | 5 807 107,21 | 8 365 719 | 8 365 719 |
| CTE UBS AG | | 09-Jun-09 | 29 744 956,08 | 42 850 584 | 42 850 584 |
| CTE UBS AG | | 10-Jun-09 | 99 149 853,59 | 142 835 279 | 142 835 279 |
| | **Carried Forward** | | | 10 702 137 048 | 10 702 122 960 |

*FUNDAÇÃO CALOUSTE GULBENKIAN*
**FORM 990PF**
**98-6001597**

***SCHEDULE 4***
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 702 137 048 | 10 702 122 960 |
| CTE UBS AG | | 11-Jun-09 | 15 338 482,35 | 22 096 618 | 22 096 618 |
| CTE UBS AG | | 12-Jun-09 | 17 291 789,10 | 24 910 551 | 24 910 551 |
| CTE UBS AG | | 15-Jun-09 | 17 846 973,65 | 25 710 350 | 25 710 350 |
| CTE UBS AG | | 16-Jun-09 | 23 411 777,16 | 33 727 006 | 33 727 006 |
| CTE UBS AG | | 17-Jun-09 | 10 906 483,90 | 15 711 881 | 15 711 881 |
| CTE UBS AG | | 18-Jun-09 | 17 052 978,40 | 24 566 521 | 24 566 521 |
| CTE UBS AG | | 22-Jun-09 | 29 697 545,39 | 42 782 284 | 42 782 284 |
| CTE UBS AG | | 24-Jun-09 | 27 816 617,63 | 40 072 619 | 40 072 619 |
| CTE UBS AG | | 30-Jun-09 | 41 871 098,85 | 60 319 505 | 60 319 505 |
| CTE UBS AG | | 01-Jun-09 | 6 942,49 | 10 001 | 10 001 |
| CTE UBS AG | | 02-Jun-09 | 3 443,06 | 4 960 | 4 960 |
| CTE UBS AG | | 09-Jun-09 | 17 635,80 | 25 406 | 25 406 |
| CTE UBS AG | | 10-Jun-09 | 58 786,00 | 84 687 | 84 687 |
| CTE UBS AG | | 11-Jun-09 | 9 094,19 | 13 101 | 13 101 |
| CTE UBS AG | | 12-Jun-09 | 10 252,31 | 14 769 | 14 769 |
| CTE UBS AG | | 15-Jun-09 | 10 581,48 | 15 244 | 15 244 |
| CTE UBS AG | | 16-Jun-09 | 13 880,84 | 19 997 | 19 997 |
| CTE UBS AG | | 17-Jun-09 | 6 466,46 | 9 316 | 9 316 |
| CTE UBS AG | | 18-Jun-09 | 10 110,72 | 14 566 | 14 566 |
| CTE UBS AG | | 22-Jun-09 | 65 424,89 | 94 251 | 94 251 |
| CTE UBS AG | | 24-Jun-09 | 61 332,34 | 88 355 | 88 355 |
| CTE UBS AG | | 30-Jun-09 | 92 320,81 | 132 997 | 132 997 |
| CTE UBS AG | | 01-Jun-09 | 93 460,54 | 134 639 | 134 639 |
| CTE UBS AG | | 02-Jun-09 | 46 349,51 | 66 771 | 66 771 |
| CTE UBS AG | | 09-Jun-09 | 237 408,12 | 342 010 | 342 010 |
| CTE UBS AG | | 10-Jun-09 | 791 360,41 | 1 140 034 | 1 140 034 |
| CTE UBS AG | | 11-Jun-09 | 122 423,46 | 176 363 | 176 363 |
| CTE UBS AG | | 12-Jun-09 | 138 013,68 | 198 823 | 198 823 |
| CTE UBS AG | | 15-Jun-09 | 142 444,87 | 205 206 | 205 206 |
| CTE UBS AG | | 16-Jun-09 | 186 860,11 | 269 191 | 269 191 |
| CTE UBS AG | | 17-Jun-09 | 87 049,65 | 125 404 | 125 404 |
| CTE UBS AG | | 18-Jun-09 | 136 107,63 | 196 077 | 196 077 |
| CTE UBS AG | | 22-Jun-09 | 237 029,72 | 341 465 | 341 465 |
| CTE UBS AG | | 24-Jun-09 | 222 050,03 | 319 885 | 319 885 |
| CTE UBS AG | | 30-Jun-09 | 334 241,89 | 481 509 | 481 509 |
| CTE UNICREDITO ITALIANO SPA | | 26-Jun-09 | 49 495 760,89 | 71 303 593 | 71 303 593 |
| CTE UNICREDITO ITALIANO SPA | | 29-Jun-09 | 49 495 760,90 | 71 303 593 | 71 303 593 |
| CTE UNICREDITO ITALIANO SPA | | 30-Jun-09 | 49 495 760,90 | 71 303 593 | 71 303 593 |
| | **Carried Forward** | | | 11 210 470 190 | 11 210 456 102 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 11 210 470 190 | 11 210 456 102 |
| CTE UNICREDITO ITALIANO SPA | 26-Jun-09 | 109 132,29 | 157 216 | 157 216 |
| CTE UNICREDITO ITALIANO SPA | 29-Jun-09 | 109 132,28 | 157 216 | 157 216 |
| CTE UNICREDITO ITALIANO SPA | 30-Jun-09 | 109 132,28 | 157 216 | 157 216 |
| CTE UNICREDITO ITALIANO SPA | 26-Jun-09 | 395 106,83 | 569 191 | 569 191 |
| CTE UNICREDITO ITALIANO SPA | 29-Jun-09 | 395 106,82 | 569 191 | 569 191 |
| CTE UNICREDITO ITALIANO SPA | 30-Jun-09 | 395 106,82 | 569 191 | 569 191 |
| DP -BPI | 30-Jun-09 | 15 000 000,00 | 21 609 000 | 21 609 000 |
| EDA - 57¿ 1 65% | 15-Jun-09 | 349 504,92 | 504 204 | 503 497 |
| FEDERAL HOME LOAN BANK | 12-Jun-09 | 3 442 000,00 | 3 542 705 | 3 523 822 |
| FEDERAL HOME LOAN BANKS 0% BDS 13/JUN/2009 USD1000 | 16-Jun-09 | 3 442 000,00 | 3 569 739 | 3 584 188 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 12/JUN/2009 | 12-Jun-09 | 1 400 000,00 | 1 440 822 | 1 481 576 |
| FEDL HOME LN MTG CORP DISC NT MATURES 13/JUL/2009 | 16-Jun-09 | 3 900 000,00 | 4 044 035 | 4 014 980 |
| FEDL HOME LN MTG CORP DISC NT MATURES 20/JUL/2009 | 19-Jun-09 | 3 500 000,00 | 3 613 810 | 3 988 426 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 10/JUN/2009 | 10-Jun-09 | 1 200 000,00 | 1 234 227 | 1 234 404 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 11/JUN/2009 | 11-Jun-09 | 1 392 000,00 | 1 425 090 | 1 431 704 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 15/JUN/2009 | 15-Jun-09 | 3 442 000,00 | 3 584 188 | 3 542 705 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 17/JUN/2009 | 17-Jun-09 | 3 442 000,00 | 3 576 435 | 3 569 739 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 18/JUN/2009 | 18-Jun-09 | 4 421 000,00 | 4 561 751 | 4 593 672 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 19/JUN/2009 | 19-Jun-09 | 4 421 000,00 | 4 573 218 | 4 561 751 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 22/JUN/2009 | 22-Jun-09 | 4 421 000,00 | 4 588 539 | 4 573 218 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 23/JUN/2009 | 23-Jun-09 | 4 421 000,00 | 4 546 450 | 4 588 539 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 24/JUN/2009 | 24-Jun-09 | 4 421 000,00 | 4 538 995 | 4 546 450 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 25/JUN/2009 | 25-Jun-09 | 4 406 000,00 | 4 564 582 | 4 523 595 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 26/JUN/2009 | 26-Jun-09 | 4 469 000,00 | 4 575 886 | 4 629 850 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 26/JUN/2009 | 26-Jun-09 | 1 000 000,00 | 1 023 917 | 1 061 865 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 30/JUN/2009 | 30-Jun-09 | 4 693 000,00 | 4 819 972 | 4 809 003 |
| FRANCE(GOVT OF) 0% TB 11/JUN/2009 EUR1 | 11-Jun-09 | 2 000 000,00 | 2 881 200 | 2 875 726 |
| ITALY(REPUBLIC OF) 0% TB 30/JUN/2009 EUR1000 | 30-Jun-09 | 2 750 000,00 | 3 961 650 | 3 946 951 |
| SPAIN(GOVT OF) 0% TB 09/JUN/2009 EUR1000 | 19-Jun-09 | 1 000 000,00 | 1 440 600 | 1 437 993 |
| UNITED STATES TREAS BILLS DT | 02-Jun-09 | 3 600 000,00 | 3 626 642 | 3 765 762 |
| UNITED STATES TREAS BILLS DT | 03-Jun-09 | 2 650 000,00 | 2 690 427 | 2 868 107 |
| UNITED STATES TREAS BILLS DT | 04-Jun-09 | 25 000 000,00 | 25 371 221 | 28 688 197 |
| UNITED STATES TREAS BILLS DT | 04-Jun-09 | 4 000 000,00 | 4 060 920 | 4 184 180 |
| UNITED STATES TREAS BILLS DT | 22-Jun-09 | 2 000 000,00 | 2 075 582 | 2 092 090 |
| UNITED STATES TREAS BILLS DT | 24-Jun-09 | 6 000 000,00 | 6 159 727 | 6 276 270 |
| UNITED STATES TREAS BILLS DT | 25-Jun-09 | 5 735 000,00 | 5 941 416 | 6 207 017 |
| UNITED STATES TREAS BILLS DT | 25-Jun-09 | 4 400 000,00 | 4 558 227 | 4 602 598 |
| UNITED STATES TREAS BILLS DT | 26-Jun-09 | 3 000 000,00 | 3 071 184 | 3 045 244 |
| **Carried Forward** | | | 11 364 425 771 | 11 368 997 437 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 11 364 425 771 | 11 368 997 437 |
| UNITED STATES TREAS BILLS DT | 26-Jun-09 | 2 000 000,00 | 2 047 468 | 2 030 162 |
| ZON - 5¿ 2 08% | 26-Jun-09 | 300 000,00 | 432 979 | 432 180 |
| **Total Short-term Investments** | | | **11.366.906.217** | **11.371.459.780** |
| **Other Investments** | | | | |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 24-Jun-09 | 13 610 000,00 | 19 606 566 | 19 606 566 |
| LQD JPMAM INST ILF 1364 | 30-Jun-09 | 283 487 111,21 | 408 391 532 | 408 391 532 |
| SCHRODER INTERNATIONAL SELECTION FUND US LARGE CAP | 19-Jun-09 | 8 063,00 | 504 190 | 621 688 |
| **Total Other Investments** | | | **428.502.289** | **428.619.786** |
| **Total in Securities** | | | **11.976.665.789** | **11.982.664.256** |
| **Total Net Profit from Sales of Securities in June 2009** | | | | **-5.998.467** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | -27 349 |
| Forward Currency Contracts | 15 001 477 |
| Receivables/Payables | 108 332 |
| Derivatives | 368 017 |
| **Total Net Profit from Sales of Other Assets in June 2009** | **15.450.478** |
| **Total Net Profit from Sales of Securities in June 2009** | **-5.998.467** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN JUNE 2009** | **9.452.011** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| BANCO BILBAO VIZCAYA ARGENTARIA SA EUR0 49 | 13-Jul-2009 | 781,00 | 9 958 | 8 766 |
| BRISA EUR1(PRIV) | 28-Jul-2009 | 31 738,00 | 266 371 | 251 050 |
| EUR SIDE POCKET | 31-Jul-2009 | 272,91 | 337 539 | 337 739 |
| FRANCE TELECOM EUR4 | 28-Jul-2009 | 15 000,00 | 360 622 | 351 202 |
| GAS NATURAL SDG SA EUR1 | 14-Jul-2009 | 5 600,00 | 99 521 | 99 125 |
| INDRA SISTEMAS S A EUR0 20'A' | 13-Jul-2009 | 1 100,00 | 24 538 | 24 446 |
| MECALUX S A EUR1 | 21-Jul-2009 | 5 293,00 | 77 611 | 237 869 |
| MPC MUENCHMEYER PETERSEN CAPITAL NPV | 22-Jul-2009 | 3 000,00 | 22 929 | 257 481 |
| NOVABASE SGPS SA EUR0 5(REGD) | 15-Jul-2009 | 3 000,00 | 20 492 | 23 710 |
| PORTUGAL TCOM SGPS EUR0 03 | 17-Jul-2009 | 290 000,00 | 2 988 702 | 2 852 621 |
| UNIBAIL-RODAMCO SE | 10-Jul-2009 | 0,00 | 1 124 | 1 124 |
| WINSTAR COMMUNICATION INC COM STK USD0 01 | 01-Jul-2009 | 0,00 | 12 | 0 |
| ZARDOYA-OTIS EUR0 10 | 01-Jul-2009 | 801,00 | 17 377 | 16 871 |
| **Total Shares** | | | **4.226.797** | **4.462.005** |
| **Bonds** | | | | |
| AUSTRIA(REPUBLIC OF) 5% BDS 15/JUL/2012 EUR1000 | 01-Jul-2009 | 3 200 000,00 | 4 976 363 | 4 970 877 |
| AUSTRIA(REPUBLIC OF) 5 5% BDS 15/JAN/2010 EUR1000 | 28-Jul-2009 | 2 500 000,00 | 3 682 714 | 3 660 925 |
| BAYERISCHE LANDESBANK 3 25000 08/JUN/2015 | 27-Jul-2009 | 3 000 000,00 | 4 326 056 | 3 988 647 |
| CARREFOUR 5 375% SNR EMTN 12/JUN/2015 EUR | 02-Jul-2009 | 100 000,00 | 154 216 | 149 102 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Jul-2009 | 1 792,17 | 1 818 | 1 818 |
| DEUTSCHE BAHN FINANCE B V 4 875% BDS 06/JUL/2009 | 06-Jul-2009 | 900 000,00 | 1 296 540 | 1 303 930 |
| DEUTSCHE POSTBANK AG FLTG RATE NTS 04/NOV/2015 | 15-Jul-2009 | 300 000,00 | 330 605 | 430 797 |
| EURO INV BANK 5 625% EMTN 15/OCT/2010 EUR | 29-Jul-2009 | 1 200 000,00 | 1 822 071 | 1 825 528 |
| FINLAND(REPUBLIC OF) 5 75% BDS 23/FEB/2011 EUR1000 | 28-Jul-2009 | 4 020 000,00 | 6 211 443 | 6 210 496 |
| FIRSTMAC BOND 1-06 FRN M/BKD 07/JUN/2037 EUR 'A' | 31-Jul-2009 | 244 860,68 | 299 241 | 352 746 |
| FRANCE (GOVT OF) VAR DUE 25/JUL/2015 | 27-Jul-2009 | 3 000 000,00 | 4 824 341 | 4 801 659 |
| FRANCE(GOVT OF) 3 75% BDS 12/SEP/2010 EUR1 | 10-Jul-2009 | 700 000,00 | 1 043 079 | 1 042 555 |
| FRANCE(GOVT OF) 5% BDS 25/APR/2012 EUR100 | 29-Jul-2009 | 1 000 000,00 | 1 560 631 | 1 558 434 |
| GERMANY(FEDERAL REPUBLIC) 4 5% BDS 04/JUL/2009 | 04-Jul-2009 | 17 100 000,00 | 24 634 260 | 24 909 807 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JAN/2012 | 13-Jul-2009 | 1 150 000,00 | 1 795 572 | 1 792 787 |
| GREECE(REPUBLIC OF) 3 8% BDS 20/MAR/2011 EUR1000 | 29-Jul-2009 | 1 000 000,00 | 1 490 690 | 1 469 700 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 31-Jul-2009 | 9 069,76 | 13 066 | 13 066 |
| KON KPN NV FR MTN 21/JUL/2009 EUR1000 | 21-Jul-2009 | 500 000,00 | 720 300 | 719 724 |
| MITCHELLS & BUTLERS 6 469% BDS 15/SEP/2030 | 16-Jul-2009 | 170 000,00 | 185 312 | 380 121 |
| NETHERLANDS(KINGDOM OF) 3 75% BDS 15/JUL/2009 EUR1 | 15-Jul-2009 | 2 000 000,00 | 2 881 200 | 2 862 472 |
| **Carried Forward** | | | 62 249 516 | 62 445 192 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 62 249 516 | 62 445 192 |
| OLIVETTI FINANCE NV 6 125% EMTN | 30-Jul-2009 | 150 000,00 | 216 090 | 222 573 |
| SPAIN(GOVT OF) 5 15% TSY BDS 30/JUL/2009 EUR0 01 | 30-Jul-2009 | 1 000 000,00 | 1 440 600 | 1 453 709 |
| UNICREDITO ITALIANO SPA 4 125% BDS 27/APR/2012 | 16-Jul-2009 | 300 000,00 | 442 381 | 431 882 |
| **Total Bonds** | | | **64.348.587** | **64.553.356** |
| **Short-term Investments** | | | | |
| BELGIUM(KINGDOM OF) 0% TB 16/JUL/2009 EUR1 | 16-Jul-2009 | 3 000 000,00 | 4 321 800 | 4 313 097 |
| BRISA - 14¿EM | 20-Jul-2009 | 1,00 | 2 634 051 | 2 593 080 |
| CTE ABBEY NATIONAL PLC | 31-Jul-2009 | 29 926,02 | 43 111 | 43 111 |
| CTE ABBEY NATIONAL PLC | 01-Jul-2009 | 33 662 427,43 | 48 494 093 | 48 494 093 |
| CTE ABBEY NATIONAL PLC | 23-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE ABBEY NATIONAL PLC | 24-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE ABBEY NATIONAL PLC | 27-Jul-2009 | 35 484 449,56 | 51 118 898 | 51 118 898 |
| CTE ABBEY NATIONAL PLC | 28-Jul-2009 | 29 764 788,59 | 42 879 154 | 42 879 154 |
| CTE ABBEY NATIONAL PLC | 29-Jul-2009 | 29 764 788,59 | 42 879 154 | 42 879 154 |
| CTE ABBEY NATIONAL PLC | 30-Jul-2009 | 59 529 577,18 | 85 758 309 | 85 758 309 |
| CTE ABBEY NATIONAL PLC | 31-Jul-2009 | 29 764 787,87 | 42 879 153 | 42 879 153 |
| CTE ABBEY NATIONAL PLC | 01-Jul-2009 | 268 715,01 | 387 111 | 387 111 |
| CTE ABBEY NATIONAL PLC | 23-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| CTE ABBEY NATIONAL PLC | 24-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| CTE ABBEY NATIONAL PLC | 27-Jul-2009 | 242 319,20 | 349 085 | 349 085 |
| CTE ABBEY NATIONAL PLC | 28-Jul-2009 | 203 260,30 | 292 817 | 292 817 |
| CTE ABBEY NATIONAL PLC | 29-Jul-2009 | 203 260,30 | 292 817 | 292 817 |
| CTE ABBEY NATIONAL PLC | 30-Jul-2009 | 406 520,60 | 585 634 | 585 634 |
| CTE ABBEY NATIONAL PLC | 31-Jul-2009 | 203 260,92 | 292 818 | 292 818 |
| CTE ABBEY NATIONAL PLC | 01-Jul-2009 | 74 221,65 | 106 924 | 106 924 |
| CTE ABBEY NATIONAL PLC | 23-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE ABBEY NATIONAL PLC | 24-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE ABBEY NATIONAL PLC | 27-Jul-2009 | 38 090,90 | 54 874 | 54 874 |
| CTE ABBEY NATIONAL PLC | 28-Jul-2009 | 31 951,11 | 46 029 | 46 029 |
| CTE ABBEY NATIONAL PLC | 29-Jul-2009 | 31 951,11 | 46 029 | 46 029 |
| CTE ABBEY NATIONAL PLC | 30-Jul-2009 | 63 902,22 | 92 058 | 92 058 |
| CTE ABBEY NATIONAL PLC | 31-Jul-2009 | 31 951,21 | 46 029 | 46 029 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Jul-2009 | 39 596 608,72 | 57 042 875 | 57 042 875 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Jul-2009 | 60 857,07 | 87 671 | 87 671 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Jul-2009 | 14 733 994,67 | 21 225 793 | 21 225 793 |
| **Carried Forward** | | | 488 392 285 | 488 342 611 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 488 392 285 | 488 342 611 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Jul-2009 | 9 827 871,55 | 14 158 032 | 14 158 032 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Jul-2009 | 49 139 304,27 | 70 790 082 | 70 790 082 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Jul-2009 | 4 422 550,50 | 6 371 126 | 6 371 126 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Jul-2009 | 6 527 301,12 | 9 403 230 | 9 403 230 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Jul-2009 | 14 882 394,29 | 21 439 577 | 21 439 577 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 31-Jul-2009 | 689 803,75 | 993 731 | 993 731 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Jul-2009 | 316 085,46 | 455 353 | 455 353 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Jul-2009 | 485,80 | 700 | 700 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Jul-2009 | 117 952,65 | 169 923 | 169 923 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Jul-2009 | 78 676,81 | 113 342 | 113 342 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Jul-2009 | 393 437,93 | 566 787 | 566 787 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Jul-2009 | 35 404,04 | 51 003 | 51 003 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Jul-2009 | 44 574,18 | 64 214 | 64 214 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Jul-2009 | 101 630,15 | 146 408 | 146 408 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 31-Jul-2009 | 4 710,57 | 6 786 | 6 786 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Jul-2009 | 87 305,83 | 125 773 | 125 773 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Jul-2009 | 134,16 | 193 | 193 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Jul-2009 | 143 225,05 | 206 330 | 206 330 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Jul-2009 | 93 451,66 | 134 626 | 134 626 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Jul-2009 | 467 257,80 | 673 132 | 673 132 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Jul-2009 | 42 045,46 | 60 571 | 60 571 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Jul-2009 | 7 006,75 | 10 094 | 10 094 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Jul-2009 | 15 975,56 | 23 014 | 23 014 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 31-Jul-2009 | 740,47 | 1 067 | 1 067 |
| CTE BARCLAYS BANK PLC | 06-Jul-2009 | 9 602 180,74 | 13 832 902 | 13 832 902 |
| CTE BARCLAYS BANK PLC | 09-Jul-2009 | 40 586 166,63 | 58 468 432 | 58 468 432 |
| CTE BARCLAYS BANK PLC | 06-Jul-2009 | 76 650,75 | 110 423 | 110 423 |
| CTE BARCLAYS BANK PLC | 09-Jul-2009 | 324 911,63 | 468 068 | 468 068 |
| CTE BARCLAYS BANK PLC | 06-Jul-2009 | 21 168,51 | 30 495 | 30 495 |
| CTE BARCLAYS BANK PLC | 09-Jul-2009 | 385 927,38 | 555 967 | 555 967 |
| CTE BNP PARIBAS | 31-Jul-2009 | 1 401 744,26 | 2 019 353 | 2 019 353 |
| CTE BNP PARIBAS | 01-Jul-2009 | 89 092 369,62 | 128 346 468 | 128 346 468 |
| CTE BNP PARIBAS | 02-Jul-2009 | 79 193 243,15 | 114 085 786 | 114 085 786 |
| CTE BNP PARIBAS | 03-Jul-2009 | 148 487 330,91 | 213 910 849 | 213 910 849 |
| CTE BNP PARIBAS | 06-Jul-2009 | 29 697 466,18 | 42 782 170 | 42 782 170 |
| CTE BNP PARIBAS | 07-Jul-2009 | 9 481 792,74 | 13 659 471 | 13 659 471 |
| CTE BNP PARIBAS | 08-Jul-2009 | 38 393 010,32 | 55 308 971 | 55 308 971 |
| CTE BNP PARIBAS | 10-Jul-2009 | 15 393 184,78 | 22 175 422 | 22 175 422 |
| **Carried Forward** | | | 1 280 112 152 | 1 280 062 478 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 280 112 152 | 1 280 062 478 |
| CTE BNP PARIBAS | | 15-Jul-2009 | 63 623 251,77 | 91 655 656 | 91 655 656 |
| CTE BNP PARIBAS | | 16-Jul-2009 | 93 173 207,21 | 134 225 322 | 134 225 322 |
| CTE BNP PARIBAS | | 23-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE BNP PARIBAS | | 24-Jul-2009 | 35 054 058,05 | 50 498 876 | 50 498 876 |
| CTE BNP PARIBAS | | 27-Jul-2009 | 33 767 350,97 | 48 645 246 | 48 645 246 |
| CTE BNP PARIBAS | | 28-Jul-2009 | 39 686 384,79 | 57 172 206 | 57 172 206 |
| CTE BNP PARIBAS | | 29-Jul-2009 | 13 493 370,83 | 19 438 550 | 19 438 550 |
| CTE BNP PARIBAS | | 30-Jul-2009 | 13 696 045,55 | 19 730 523 | 19 730 523 |
| CTE BNP PARIBAS | | 01-Jul-2009 | 711 192,28 | 1 024 544 | 1 024 544 |
| CTE BNP PARIBAS | | 02-Jul-2009 | 632 171,09 | 910 706 | 910 706 |
| CTE BNP PARIBAS | | 03-Jul-2009 | 1 185 320,80 | 1 707 573 | 1 707 573 |
| CTE BNP PARIBAS | | 06-Jul-2009 | 237 064,16 | 341 515 | 341 515 |
| CTE BNP PARIBAS | | 07-Jul-2009 | 75 906,27 | 109 351 | 109 351 |
| CTE BNP PARIBAS | | 08-Jul-2009 | 307 354,35 | 442 775 | 442 775 |
| CTE BNP PARIBAS | | 10-Jul-2009 | 123 246,82 | 177 549 | 177 549 |
| CTE BNP PARIBAS | | 15-Jul-2009 | 434 453,75 | 625 874 | 625 874 |
| CTE BNP PARIBAS | | 16-Jul-2009 | 636 269,05 | 916 609 | 916 609 |
| CTE BNP PARIBAS | | 23-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| CTE BNP PARIBAS | | 24-Jul-2009 | 239 380,11 | 344 851 | 344 851 |
| CTE BNP PARIBAS | | 27-Jul-2009 | 230 593,33 | 332 193 | 332 193 |
| CTE BNP PARIBAS | | 28-Jul-2009 | 271 013,73 | 390 422 | 390 422 |
| CTE BNP PARIBAS | | 29-Jul-2009 | 92 144,67 | 132 744 | 132 744 |
| CTE BNP PARIBAS | | 30-Jul-2009 | 93 528,71 | 134 737 | 134 737 |
| CTE BNP PARIBAS | | 01-Jul-2009 | 196 438,11 | 282 989 | 282 989 |
| CTE BNP PARIBAS | | 02-Jul-2009 | 174 585,75 | 251 508 | 251 508 |
| CTE BNP PARIBAS | | 03-Jul-2009 | 327 348,28 | 471 578 | 471 578 |
| CTE BNP PARIBAS | | 06-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE BNP PARIBAS | | 07-Jul-2009 | 92 169,86 | 132 780 | 132 780 |
| CTE BNP PARIBAS | | 08-Jul-2009 | 365 073,01 | 525 924 | 525 924 |
| CTE BNP PARIBAS | | 10-Jul-2009 | 146 371,34 | 210 863 | 210 863 |
| CTE BNP PARIBAS | | 15-Jul-2009 | 605 017,48 | 871 588 | 871 588 |
| CTE BNP PARIBAS | | 16-Jul-2009 | 886 064,18 | 1 276 464 | 1 276 464 |
| CTE BNP PARIBAS | | 23-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE BNP PARIBAS | | 24-Jul-2009 | 333 359,19 | 480 237 | 480 237 |
| CTE BNP PARIBAS | | 27-Jul-2009 | 36 247,68 | 52 218 | 52 218 |
| CTE BNP PARIBAS | | 28-Jul-2009 | 42 601,48 | 61 372 | 61 372 |
| CTE BNP PARIBAS | | 29-Jul-2009 | 14 484,50 | 20 866 | 20 866 |
| CTE BNP PARIBAS | | 30-Jul-2009 | 14 702,07 | 21 180 | 21 180 |
| | **Carried Forward** | | | 1 757 041 857 | 1 756 992 183 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 757 041 857 | 1 756 992 183 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 13-Jul-2009 | 56 661 801,80 | 81 626 992 | 81 626 992 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 15-Jul-2009 | 49 196 236,11 | 70 872 098 | 70 872 098 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 13-Jul-2009 | 453 597,22 | 653 452 | 653 452 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 15-Jul-2009 | 335 938,33 | 483 953 | 483 953 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 13-Jul-2009 | 538 687,21 | 776 033 | 776 033 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 15-Jul-2009 | 467 825,55 | 673 949 | 673 949 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 10-Jul-2009 | 58 967 165,11 | 84 948 098 | 84 948 098 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Jul-2009 | 73 300 471,85 | 105 596 660 | 105 596 660 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 10-Jul-2009 | 472 125,52 | 680 144 | 680 144 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Jul-2009 | 586 795,51 | 845 338 | 845 338 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 10-Jul-2009 | 560 709,36 | 807 758 | 807 758 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Jul-2009 | 696 872,06 | 1 003 914 | 1 003 914 |
| CTE DANSKE BANK A/S | 31-Jul-2009 | 622 997,45 | 897 490 | 897 490 |
| CTE DANSKE BANK A/S | 03-Jul-2009 | 94 041 976,25 | 135 476 871 | 135 476 871 |
| CTE DANSKE BANK A/S | 06-Jul-2009 | 123 739 442,43 | 178 259 041 | 178 259 041 |
| CTE DANSKE BANK A/S | 07-Jul-2009 | 93 345 342,00 | 134 473 300 | 134 473 300 |
| CTE DANSKE BANK A/S | 08-Jul-2009 | 93 364 779,63 | 134 501 302 | 134 501 302 |
| CTE DANSKE BANK A/S | 09-Jul-2009 | 102 114 999,62 | 147 106 868 | 147 106 868 |
| CTE DANSKE BANK A/S | 13-Jul-2009 | 143 515 601,80 | 206 748 576 | 206 748 576 |
| CTE DANSKE BANK A/S | 20-Jul-2009 | 45 654 069,82 | 65 769 253 | 65 769 253 |
| CTE DANSKE BANK A/S | 28-Jul-2009 | 39 686 384,79 | 57 172 206 | 57 172 206 |
| CTE DANSKE BANK A/S | 29-Jul-2009 | 24 903 206,45 | 35 875 559 | 35 875 559 |
| CTE DANSKE BANK A/S | 31-Jul-2009 | 39 686 383,83 | 57 172 205 | 57 172 205 |
| CTE DANSKE BANK A/S | 03-Jul-2009 | 750 703,17 | 1 081 463 | 1 081 463 |
| CTE DANSKE BANK A/S | 06-Jul-2009 | 987 767,33 | 1 422 978 | 1 422 978 |
| CTE DANSKE BANK A/S | 07-Jul-2009 | 747 273,97 | 1 076 523 | 1 076 523 |
| CTE DANSKE BANK A/S | 08-Jul-2009 | 747 429,58 | 1 076 747 | 1 076 747 |
| CTE DANSKE BANK A/S | 09-Jul-2009 | 817 479,26 | 1 177 661 | 1 177 661 |
| CTE DANSKE BANK A/S | 13-Jul-2009 | 1 148 891,79 | 1 655 094 | 1 655 094 |
| CTE DANSKE BANK A/S | 20-Jul-2009 | 311 766,36 | 449 131 | 449 131 |
| CTE DANSKE BANK A/S | 28-Jul-2009 | 271 013,73 | 390 422 | 390 422 |
| CTE DANSKE BANK A/S | 29-Jul-2009 | 170 061,12 | 244 990 | 244 990 |
| CTE DANSKE BANK A/S | 31-Jul-2009 | 271 014,56 | 390 424 | 390 424 |
| CTE DANSKE BANK A/S | 03-Jul-2009 | 207 320,58 | 298 666 | 298 666 |
| CTE DANSKE BANK A/S | 06-Jul-2009 | 272 790,24 | 392 982 | 392 982 |
| CTE DANSKE BANK A/S | 07-Jul-2009 | 907 384,03 | 1 307 177 | 1 307 177 |
| CTE DANSKE BANK A/S | 08-Jul-2009 | 887 790,79 | 1 278 951 | 1 278 951 |
| CTE DANSKE BANK A/S | 09-Jul-2009 | 970 995,24 | 1 398 816 | 1 398 816 |
| **Carried Forward** | | | 3 273 104 939 | 3 273 055 265 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 273 104 939 | 3 273 055 265 |
| CTE DANSKE BANK A/S | | 13-Jul-2009 | 1 364 411,59 | 1 965 571 | 1 965 571 |
| CTE DANSKE BANK A/S | | 20-Jul-2009 | 434 163,82 | 625 456 | 625 456 |
| CTE DANSKE BANK A/S | | 28-Jul-2009 | 42 601,48 | 61 372 | 61 372 |
| CTE DANSKE BANK A/S | | 29-Jul-2009 | 26 732,45 | 38 511 | 38 511 |
| CTE DANSKE BANK A/S | | 31-Jul-2009 | 42 601,61 | 61 372 | 61 372 |
| CTE DEUTSCHE BANK AG | | 31-Jul-2009 | 980 238,14 | 1 412 131 | 1 412 131 |
| CTE DEUTSCHE BANK AG | | 14-Jul-2009 | 48 964 818,29 | 70 538 717 | 70 538 717 |
| CTE DEUTSCHE BANK AG | | 15-Jul-2009 | 49 196 236,11 | 70 872 098 | 70 872 098 |
| CTE DEUTSCHE BANK AG | | 16-Jul-2009 | 46 358 826,93 | 66 784 526 | 66 784 526 |
| CTE DEUTSCHE BANK AG | | 20-Jul-2009 | 56 575 625,32 | 81 502 846 | 81 502 846 |
| CTE DEUTSCHE BANK AG | | 21-Jul-2009 | 13 996 497,52 | 20 163 354 | 20 163 354 |
| CTE DEUTSCHE BANK AG | | 24-Jul-2009 | 5 903 543,52 | 8 504 645 | 8 504 645 |
| CTE DEUTSCHE BANK AG | | 14-Jul-2009 | 391 980,22 | 564 687 | 564 687 |
| CTE DEUTSCHE BANK AG | | 15-Jul-2009 | 335 938,33 | 483 953 | 483 953 |
| CTE DEUTSCHE BANK AG | | 16-Jul-2009 | 316 579,07 | 456 064 | 456 064 |
| CTE DEUTSCHE BANK AG | | 20-Jul-2009 | 386 348,40 | 556 574 | 556 574 |
| CTE DEUTSCHE BANK AG | | 21-Jul-2009 | 95 580,46 | 137 693 | 137 693 |
| CTE DEUTSCHE BANK AG | | 24-Jul-2009 | 40 314,62 | 58 077 | 58 077 |
| CTE DEUTSCHE BANK AG | | 14-Jul-2009 | 465 511,52 | 670 616 | 670 616 |
| CTE DEUTSCHE BANK AG | | 15-Jul-2009 | 467 825,55 | 673 949 | 673 949 |
| CTE DEUTSCHE BANK AG | | 16-Jul-2009 | 440 865,96 | 635 112 | 635 112 |
| CTE DEUTSCHE BANK AG | | 20-Jul-2009 | 538 026,29 | 775 081 | 775 081 |
| CTE DEUTSCHE BANK AG | | 21-Jul-2009 | 133 104,73 | 191 751 | 191 751 |
| CTE DEUTSCHE BANK AG | | 24-Jul-2009 | 56 141,88 | 80 878 | 80 878 |
| CTE ING BANK NV | | 02-Jul-2009 | 29 697 466,18 | 42 782 170 | 42 782 170 |
| CTE ING BANK NV | | 06-Jul-2009 | 29 697 466,18 | 42 782 170 | 42 782 170 |
| CTE ING BANK NV | | 07-Jul-2009 | 63 083 115,41 | 90 877 536 | 90 877 536 |
| CTE ING BANK NV | | 08-Jul-2009 | 62 696 520,35 | 90 320 607 | 90 320 607 |
| CTE ING BANK NV | | 09-Jul-2009 | 83 804 879,94 | 120 729 310 | 120 729 310 |
| CTE ING BANK NV | | 13-Jul-2009 | 28 472 473,33 | 41 017 445 | 41 017 445 |
| CTE ING BANK NV | | 14-Jul-2009 | 37 972 566,92 | 54 703 280 | 54 703 280 |
| CTE ING BANK NV | | 16-Jul-2009 | 50 676 413,72 | 73 004 442 | 73 004 442 |
| CTE ING BANK NV | | 17-Jul-2009 | 96 227 080,35 | 138 624 732 | 138 624 732 |
| CTE ING BANK NV | | 20-Jul-2009 | 61 987 206,86 | 89 298 770 | 89 298 770 |
| CTE ING BANK NV | | 21-Jul-2009 | 17 003 872,82 | 24 495 779 | 24 495 779 |
| CTE ING BANK NV | | 23-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE ING BANK NV | | 24-Jul-2009 | 14 472 593,91 | 20 849 219 | 20 849 219 |
| CTE ING BANK NV | | 27-Jul-2009 | 49 607 980,98 | 71 465 257 | 71 465 257 |
| | **Carried Forward** | | | 4 544 393 912 | 4 544 344 238 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 544 393 912 | 4 544 344 238 |
| CTE ING BANK NV | | 29-Jul-2009 | 39 686 384,79 | 57 172 206 | 57 172 206 |
| CTE ING BANK NV | | 30-Jul-2009 | 24 129 017,73 | 34 760 263 | 34 760 263 |
| CTE ING BANK NV | | 31-Jul-2009 | 39 686 383,83 | 57 172 205 | 57 172 205 |
| CTE ING BANK NV | | 02-Jul-2009 | 237 064,16 | 341 515 | 341 515 |
| CTE ING BANK NV | | 06-Jul-2009 | 237 064,16 | 341 515 | 341 515 |
| CTE ING BANK NV | | 07-Jul-2009 | 505 010,42 | 727 518 | 727 518 |
| CTE ING BANK NV | | 08-Jul-2009 | 501 915,54 | 723 060 | 723 060 |
| CTE ING BANK NV | | 09-Jul-2009 | 670 898,02 | 966 496 | 966 496 |
| CTE ING BANK NV | | 13-Jul-2009 | 227 931,95 | 328 359 | 328 359 |
| CTE ING BANK NV | | 14-Jul-2009 | 303 983,47 | 437 919 | 437 919 |
| CTE ING BANK NV | | 16-Jul-2009 | 346 063,37 | 498 539 | 498 539 |
| CTE ING BANK NV | | 17-Jul-2009 | 657 123,60 | 946 652 | 946 652 |
| CTE ING BANK NV | | 20-Jul-2009 | 423 303,47 | 609 811 | 609 811 |
| CTE ING BANK NV | | 21-Jul-2009 | 116 117,48 | 167 279 | 167 279 |
| CTE ING BANK NV | | 23-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| CTE ING BANK NV | | 24-Jul-2009 | 98 831,67 | 142 377 | 142 377 |
| CTE ING BANK NV | | 27-Jul-2009 | 338 767,16 | 488 028 | 488 028 |
| CTE ING BANK NV | | 29-Jul-2009 | 271 013,73 | 390 422 | 390 422 |
| CTE ING BANK NV | | 30-Jul-2009 | 164 774,27 | 237 374 | 237 374 |
| CTE ING BANK NV | | 31-Jul-2009 | 271 014,56 | 390 424 | 390 424 |
| CTE ING BANK NV | | 02-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE ING BANK NV | | 06-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE ING BANK NV | | 07-Jul-2009 | 613 213,36 | 883 395 | 883 395 |
| CTE ING BANK NV | | 08-Jul-2009 | 596 171,20 | 858 844 | 858 844 |
| CTE ING BANK NV | | 09-Jul-2009 | 796 887,23 | 1 147 996 | 1 147 996 |
| CTE ING BANK NV | | 13-Jul-2009 | 270 689,54 | 389 955 | 389 955 |
| CTE ING BANK NV | | 14-Jul-2009 | 361 007,51 | 520 067 | 520 067 |
| CTE ING BANK NV | | 16-Jul-2009 | 481 925,61 | 694 262 | 694 262 |
| CTE ING BANK NV | | 17-Jul-2009 | 915 106,08 | 1 318 302 | 1 318 302 |
| CTE ING BANK NV | | 20-Jul-2009 | 589 489,67 | 849 219 | 849 219 |
| CTE ING BANK NV | | 21-Jul-2009 | 161 704,45 | 232 951 | 232 951 |
| CTE ING BANK NV | | 23-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE ING BANK NV | | 24-Jul-2009 | 137 632,34 | 198 273 | 198 273 |
| CTE ING BANK NV | | 27-Jul-2009 | 53 251,85 | 76 715 | 76 715 |
| CTE ING BANK NV | | 29-Jul-2009 | 42 601,48 | 61 372 | 61 372 |
| CTE ING BANK NV | | 30-Jul-2009 | 25 901,37 | 37 314 | 37 314 |
| CTE ING BANK NV | | 31-Jul-2009 | 42 601,61 | 61 372 | 61 372 |
| CTE KBC BANK N V | | 31-Jul-2009 | 1 401 744,26 | 2 019 353 | 2 019 353 |
| | **Carried Forward** | | | 4 711 468 668 | 4 711 418 994 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 711 468 668 | 4 711 418 994 |
| CTE KBC BANK N V | | 01-Jul-2009 | 69 294 065,26 | 99 825 030 | 99 825 030 |
| CTE KBC BANK N V | | 02-Jul-2009 | 49 495 776,97 | 71 303 616 | 71 303 616 |
| CTE KBC BANK N V | | 03-Jul-2009 | 68 650 642,66 | 98 898 116 | 98 898 116 |
| CTE KBC BANK N V | | 06-Jul-2009 | 68 650 642,66 | 98 898 116 | 98 898 116 |
| CTE KBC BANK N V | | 07-Jul-2009 | 68 142 099,66 | 98 165 509 | 98 165 509 |
| CTE KBC BANK N V | | 08-Jul-2009 | 68 156 289,13 | 98 185 950 | 98 185 950 |
| CTE KBC BANK N V | | 09-Jul-2009 | 68 156 289,13 | 98 185 950 | 98 185 950 |
| CTE KBC BANK N V | | 10-Jul-2009 | 68 795 025,98 | 99 106 114 | 99 106 114 |
| CTE KBC BANK N V | | 13-Jul-2009 | 68 795 230,06 | 99 106 408 | 99 106 408 |
| CTE KBC BANK N V | | 14-Jul-2009 | 68 795 230,06 | 99 106 408 | 99 106 408 |
| CTE KBC BANK N V | | 15-Jul-2009 | 68 874 730,56 | 99 220 937 | 99 220 937 |
| CTE KBC BANK N V | | 16-Jul-2009 | 68 874 674,29 | 99 220 856 | 99 220 856 |
| CTE KBC BANK N V | | 20-Jul-2009 | 68 874 674,29 | 99 220 856 | 99 220 856 |
| CTE KBC BANK N V | | 21-Jul-2009 | 103 312 011,44 | 148 831 284 | 148 831 284 |
| CTE KBC BANK N V | | 22-Jul-2009 | 68 874 674,29 | 99 220 856 | 99 220 856 |
| CTE KBC BANK N V | | 23-Jul-2009 | 68 874 674,29 | 99 220 856 | 99 220 856 |
| CTE KBC BANK N V | | 24-Jul-2009 | 68 874 674,29 | 99 220 856 | 99 220 856 |
| CTE KBC BANK N V | | 27-Jul-2009 | 73 419 811,85 | 105 768 581 | 105 768 581 |
| CTE KBC BANK N V | | 28-Jul-2009 | 64 490 375,28 | 92 904 835 | 92 904 835 |
| CTE KBC BANK N V | | 29-Jul-2009 | 64 490 375,28 | 92 904 835 | 92 904 835 |
| CTE KBC BANK N V | | 30-Jul-2009 | 54 568 779,08 | 78 611 783 | 78 611 783 |
| CTE KBC BANK N V | | 31-Jul-2009 | 64 490 373,73 | 92 904 832 | 92 904 832 |
| CTE KBC BANK N V | | 01-Jul-2009 | 553 149,55 | 796 867 | 796 867 |
| CTE KBC BANK N V | | 02-Jul-2009 | 395 106,93 | 569 191 | 569 191 |
| CTE KBC BANK N V | | 03-Jul-2009 | 548 013,32 | 789 468 | 789 468 |
| CTE KBC BANK N V | | 06-Jul-2009 | 548 013,32 | 789 468 | 789 468 |
| CTE KBC BANK N V | | 07-Jul-2009 | 545 510,00 | 785 862 | 785 862 |
| CTE KBC BANK N V | | 08-Jul-2009 | 545 623,59 | 786 025 | 786 025 |
| CTE KBC BANK N V | | 09-Jul-2009 | 545 623,59 | 786 025 | 786 025 |
| CTE KBC BANK N V | | 10-Jul-2009 | 550 813,10 | 793 501 | 793 501 |
| CTE KBC BANK N V | | 13-Jul-2009 | 550 729,49 | 793 381 | 793 381 |
| CTE KBC BANK N V | | 14-Jul-2009 | 550 729,49 | 793 381 | 793 381 |
| CTE KBC BANK N V | | 15-Jul-2009 | 470 313,67 | 677 534 | 677 534 |
| CTE KBC BANK N V | | 16-Jul-2009 | 470 337,18 | 677 568 | 677 568 |
| CTE KBC BANK N V | | 20-Jul-2009 | 470 337,18 | 677 568 | 677 568 |
| CTE KBC BANK N V | | 21-Jul-2009 | 705 505,77 | 1 016 352 | 1 016 352 |
| CTE KBC BANK N V | | 22-Jul-2009 | 470 337,18 | 677 568 | 677 568 |
| CTE KBC BANK N V | | 23-Jul-2009 | 470 337,18 | 677 568 | 677 568 |
| | **Carried Forward** | | | 6 891 588 578 | 6 891 538 904 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 891 588 578 | 6 891 538 904 |
| CTE KBC BANK N V | | 24-Jul-2009 | 470 337,18 | 677 568 | 677 568 |
| CTE KBC BANK N V | | 27-Jul-2009 | 501 375,40 | 722 281 | 722 281 |
| CTE KBC BANK N V | | 28-Jul-2009 | 440 397,31 | 634 436 | 634 436 |
| CTE KBC BANK N V | | 29-Jul-2009 | 440 397,31 | 634 436 | 634 436 |
| CTE KBC BANK N V | | 30-Jul-2009 | 372 643,88 | 536 831 | 536 831 |
| CTE KBC BANK N V | | 31-Jul-2009 | 440 398,66 | 634 438 | 634 438 |
| CTE KBC BANK N V | | 01-Jul-2009 | 152 785,19 | 220 102 | 220 102 |
| CTE KBC BANK N V | | 02-Jul-2009 | 109 116,09 | 157 193 | 157 193 |
| CTE KBC BANK N V | | 03-Jul-2009 | 151 344,02 | 218 026 | 218 026 |
| CTE KBC BANK N V | | 06-Jul-2009 | 151 344,02 | 218 026 | 218 026 |
| CTE KBC BANK N V | | 07-Jul-2009 | 662 390,34 | 954 240 | 954 240 |
| CTE KBC BANK N V | | 08-Jul-2009 | 648 087,27 | 933 635 | 933 635 |
| CTE KBC BANK N V | | 09-Jul-2009 | 648 087,27 | 933 635 | 933 635 |
| CTE KBC BANK N V | | 10-Jul-2009 | 654 160,92 | 942 384 | 942 384 |
| CTE KBC BANK N V | | 13-Jul-2009 | 654 040,45 | 942 211 | 942 211 |
| CTE KBC BANK N V | | 14-Jul-2009 | 654 040,45 | 942 211 | 942 211 |
| CTE KBC BANK N V | | 15-Jul-2009 | 654 955,77 | 943 529 | 943 529 |
| CTE KBC BANK N V | | 16-Jul-2009 | 654 988,52 | 943 576 | 943 576 |
| CTE KBC BANK N V | | 20-Jul-2009 | 654 988,52 | 943 576 | 943 576 |
| CTE KBC BANK N V | | 21-Jul-2009 | 982 482,78 | 1 415 365 | 1 415 365 |
| CTE KBC BANK N V | | 22-Jul-2009 | 654 988,52 | 943 576 | 943 576 |
| CTE KBC BANK N V | | 23-Jul-2009 | 654 988,52 | 943 576 | 943 576 |
| CTE KBC BANK N V | | 24-Jul-2009 | 654 988,52 | 943 576 | 943 576 |
| CTE KBC BANK N V | | 27-Jul-2009 | 78 812,75 | 113 538 | 113 538 |
| CTE KBC BANK N V | | 28-Jul-2009 | 69 227,41 | 99 729 | 99 729 |
| CTE KBC BANK N V | | 29-Jul-2009 | 69 227,41 | 99 729 | 99 729 |
| CTE KBC BANK N V | | 30-Jul-2009 | 58 577,04 | 84 386 | 84 386 |
| CTE KBC BANK N V | | 31-Jul-2009 | 69 227,62 | 99 729 | 99 729 |
| CTE LLOYDS TSB BANK PLC | | 31-Jul-2009 | 2 525 248,10 | 3 637 872 | 3 637 872 |
| CTE LLOYDS TSB BANK PLC | | 02-Jul-2009 | 29 697 466,18 | 42 782 170 | 42 782 170 |
| CTE LLOYDS TSB BANK PLC | | 17-Jul-2009 | 3 503 968,40 | 5 047 817 | 5 047 817 |
| CTE LLOYDS TSB BANK PLC | | 20-Jul-2009 | 54 797 953,47 | 78 941 932 | 78 941 932 |
| CTE LLOYDS TSB BANK PLC | | 21-Jul-2009 | 29 025 755,59 | 41 814 504 | 41 814 504 |
| CTE LLOYDS TSB BANK PLC | | 22-Jul-2009 | 29 025 755,59 | 41 814 504 | 41 814 504 |
| CTE LLOYDS TSB BANK PLC | | 23-Jul-2009 | 58 543 473,14 | 84 337 727 | 84 337 727 |
| CTE LLOYDS TSB BANK PLC | | 24-Jul-2009 | 135 575 803,65 | 195 310 503 | 195 310 503 |
| CTE LLOYDS TSB BANK PLC | | 27-Jul-2009 | 35 187 742,60 | 50 691 462 | 50 691 462 |
| CTE LLOYDS TSB BANK PLC | | 28-Jul-2009 | 72 923 732,05 | 105 053 928 | 105 053 928 |
| | **Carried Forward** | | | 7 558 896 536 | 7 558 846 862 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 558 896 536 | 7 558 846 862 |
| CTE LLOYDS TSB BANK PLC | | 29-Jul-2009 | 72 715 029,56 | 104 753 272 | 104 753 272 |
| CTE LLOYDS TSB BANK PLC | | 30-Jul-2009 | 67 859 051,06 | 97 757 749 | 97 757 749 |
| CTE LLOYDS TSB BANK PLC | | 31-Jul-2009 | 72 923 730,29 | 105 053 926 | 105 053 926 |
| CTE LLOYDS TSB BANK PLC | | 02-Jul-2009 | 237 064,16 | 341 515 | 341 515 |
| CTE LLOYDS TSB BANK PLC | | 17-Jul-2009 | 23 928,19 | 34 471 | 34 471 |
| CTE LLOYDS TSB BANK PLC | | 20-Jul-2009 | 374 208,89 | 539 085 | 539 085 |
| CTE LLOYDS TSB BANK PLC | | 21-Jul-2009 | 198 213,53 | 285 546 | 285 546 |
| CTE LLOYDS TSB BANK PLC | | 22-Jul-2009 | 198 213,53 | 285 546 | 285 546 |
| CTE LLOYDS TSB BANK PLC | | 23-Jul-2009 | 399 786,61 | 575 933 | 575 933 |
| CTE LLOYDS TSB BANK PLC | | 24-Jul-2009 | 925 831,48 | 1 333 753 | 1 333 753 |
| CTE LLOYDS TSB BANK PLC | | 27-Jul-2009 | 240 293,03 | 346 166 | 346 166 |
| CTE LLOYDS TSB BANK PLC | | 28-Jul-2009 | 497 987,73 | 717 401 | 717 401 |
| CTE LLOYDS TSB BANK PLC | | 29-Jul-2009 | 496 562,53 | 715 348 | 715 348 |
| CTE LLOYDS TSB BANK PLC | | 30-Jul-2009 | 463 401,61 | 667 576 | 667 576 |
| CTE LLOYDS TSB BANK PLC | | 31-Jul-2009 | 497 989,25 | 717 403 | 717 403 |
| CTE LLOYDS TSB BANK PLC | | 02-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE LLOYDS TSB BANK PLC | | 17-Jul-2009 | 33 322,25 | 48 004 | 48 004 |
| CTE LLOYDS TSB BANK PLC | | 20-Jul-2009 | 521 120,88 | 750 727 | 750 727 |
| CTE LLOYDS TSB BANK PLC | | 21-Jul-2009 | 276 030,88 | 397 650 | 397 650 |
| CTE LLOYDS TSB BANK PLC | | 22-Jul-2009 | 276 030,88 | 397 650 | 397 650 |
| CTE LLOYDS TSB BANK PLC | | 23-Jul-2009 | 556 740,25 | 802 040 | 802 040 |
| CTE LLOYDS TSB BANK PLC | | 24-Jul-2009 | 1 289 306,94 | 1 857 376 | 1 857 376 |
| CTE LLOYDS TSB BANK PLC | | 27-Jul-2009 | 37 772,40 | 54 415 | 54 415 |
| CTE LLOYDS TSB BANK PLC | | 28-Jul-2009 | 78 280,22 | 112 770 | 112 770 |
| CTE LLOYDS TSB BANK PLC | | 29-Jul-2009 | 78 056,19 | 112 448 | 112 448 |
| CTE LLOYDS TSB BANK PLC | | 30-Jul-2009 | 72 843,52 | 104 938 | 104 938 |
| CTE LLOYDS TSB BANK PLC | | 31-Jul-2009 | 78 280,46 | 112 771 | 112 771 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Jul-2009 | 29 697 456,54 | 42 782 156 | 42 782 156 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 02-Jul-2009 | 29 697 466,18 | 42 782 170 | 42 782 170 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Jul-2009 | 8 493 507,07 | 12 235 746 | 12 235 746 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Jul-2009 | 16 611 265,88 | 23 930 190 | 23 930 190 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Jul-2009 | 34 397 512,99 | 49 553 057 | 49 553 057 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Jul-2009 | 27 591 042,37 | 39 747 656 | 39 747 656 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 14-Jul-2009 | 26 642 245,74 | 38 380 819 | 38 380 819 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Jul-2009 | 39 686 384,79 | 57 172 206 | 57 172 206 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Jul-2009 | 11 905 915,44 | 17 151 662 | 17 151 662 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Jul-2009 | 237 064,09 | 341 515 | 341 515 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 02-Jul-2009 | 237 064,16 | 341 515 | 341 515 |
| | **Carried Forward** | | | 8 202 285 022 | 8 202 235 348 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 202 285 022 | 8 202 235 348 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Jul-2009 | 67 994,57 | 97 953 | 97 953 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Jul-2009 | 132 981,10 | 191 573 | 191 573 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Jul-2009 | 275 406,55 | 396 751 | 396 751 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Jul-2009 | 220 875,79 | 318 194 | 318 194 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 14-Jul-2009 | 213 280,35 | 307 252 | 307 252 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Jul-2009 | 271 013,73 | 390 422 | 390 422 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Jul-2009 | 81 304,12 | 117 127 | 117 127 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Jul-2009 | 65 479,37 | 94 330 | 94 330 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 02-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Jul-2009 | 82 563,01 | 118 940 | 118 940 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Jul-2009 | 157 953,88 | 227 548 | 227 548 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Jul-2009 | 327 080,46 | 471 192 | 471 192 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 13-Jul-2009 | 262 309,72 | 377 883 | 377 883 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 14-Jul-2009 | 253 289,46 | 364 889 | 364 889 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Jul-2009 | 42 601,48 | 61 372 | 61 372 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Jul-2009 | 12 780,44 | 18 412 | 18 412 |
| CTE NATIONWIDE BUILDING SOCIETY | | 31-Jul-2009 | 889 328,86 | 1 281 167 | 1 281 167 |
| CTE NORDEA BANK FINLAND PLC | | 31-Jul-2009 | 1 245 994,90 | 1 794 980 | 1 794 980 |
| CTE RABOBANK NEDERLAND NV | | 31-Jul-2009 | 622 997,45 | 897 490 | 897 490 |
| CTE RABOBANK NEDERLAND NV | | 02-Jul-2009 | 29 697 466,18 | 42 782 170 | 42 782 170 |
| CTE RABOBANK NEDERLAND NV | | 03-Jul-2009 | 39 360 503,98 | 56 702 742 | 56 702 742 |
| CTE RABOBANK NEDERLAND NV | | 06-Jul-2009 | 59 394 932,36 | 85 564 340 | 85 564 340 |
| CTE RABOBANK NEDERLAND NV | | 07-Jul-2009 | 54 333 399,00 | 78 272 695 | 78 272 695 |
| CTE RABOBANK NEDERLAND NV | | 08-Jul-2009 | 35 921 038,09 | 51 747 847 | 51 747 847 |
| CTE RABOBANK NEDERLAND NV | | 10-Jul-2009 | 49 139 304,27 | 70 790 082 | 70 790 082 |
| CTE RABOBANK NEDERLAND NV | | 14-Jul-2009 | 29 557 861,97 | 42 581 056 | 42 581 056 |
| CTE RABOBANK NEDERLAND NV | | 20-Jul-2009 | 42 426 923,01 | 61 120 225 | 61 120 225 |
| CTE RABOBANK NEDERLAND NV | | 21-Jul-2009 | 87 772 439,97 | 126 444 977 | 126 444 977 |
| CTE RABOBANK NEDERLAND NV | | 23-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE RABOBANK NEDERLAND NV | | 27-Jul-2009 | 39 686 384,79 | 57 172 206 | 57 172 206 |
| CTE RABOBANK NEDERLAND NV | | 29-Jul-2009 | 8 054 435,09 | 11 603 219 | 11 603 219 |
| CTE RABOBANK NEDERLAND NV | | 30-Jul-2009 | 12 898 075,06 | 18 580 967 | 18 580 967 |
| CTE RABOBANK NEDERLAND NV | | 31-Jul-2009 | 17 858 872,72 | 25 727 492 | 25 727 492 |
| CTE RABOBANK NEDERLAND NV | | 02-Jul-2009 | 237 064,16 | 341 515 | 341 515 |
| CTE RABOBANK NEDERLAND NV | | 03-Jul-2009 | 314 200,71 | 452 638 | 452 638 |
| CTE RABOBANK NEDERLAND NV | | 06-Jul-2009 | 474 128,32 | 683 029 | 683 029 |
| CTE RABOBANK NEDERLAND NV | | 07-Jul-2009 | 434 964,76 | 626 610 | 626 610 |
| CTE RABOBANK NEDERLAND NV | | 08-Jul-2009 | 287 565,04 | 414 266 | 414 266 |
| | **Carried Forward** | | | 8 984 038 110 | 8 983 988 436 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 984 038 110 | 8 983 988 436 |
| CTE RABOBANK NEDERLAND NV | | 10-Jul-2009 | 393 437,93 | 566 787 | 566 787 |
| CTE RABOBANK NEDERLAND NV | | 14-Jul-2009 | 236 620,86 | 340 876 | 340 876 |
| CTE RABOBANK NEDERLAND NV | | 20-Jul-2009 | 289 728,55 | 417 383 | 417 383 |
| CTE RABOBANK NEDERLAND NV | | 21-Jul-2009 | 599 387,84 | 863 478 | 863 478 |
| CTE RABOBANK NEDERLAND NV | | 23-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| CTE RABOBANK NEDERLAND NV | | 27-Jul-2009 | 271 013,73 | 390 422 | 390 422 |
| CTE RABOBANK NEDERLAND NV | | 29-Jul-2009 | 55 002,81 | 79 237 | 79 237 |
| CTE RABOBANK NEDERLAND NV | | 30-Jul-2009 | 88 079,46 | 126 887 | 126 887 |
| CTE RABOBANK NEDERLAND NV | | 31-Jul-2009 | 121 956,55 | 175 691 | 175 691 |
| CTE RABOBANK NEDERLAND NV | | 02-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE RABOBANK NEDERLAND NV | | 03-Jul-2009 | 86 772,35 | 125 004 | 125 004 |
| CTE RABOBANK NEDERLAND NV | | 06-Jul-2009 | 130 939,32 | 188 631 | 188 631 |
| CTE RABOBANK NEDERLAND NV | | 07-Jul-2009 | 528 159,81 | 760 867 | 760 867 |
| CTE RABOBANK NEDERLAND NV | | 08-Jul-2009 | 341 567,42 | 492 062 | 492 062 |
| CTE RABOBANK NEDERLAND NV | | 10-Jul-2009 | 467 257,80 | 673 132 | 673 132 |
| CTE RABOBANK NEDERLAND NV | | 14-Jul-2009 | 281 008,40 | 404 821 | 404 821 |
| CTE RABOBANK NEDERLAND NV | | 20-Jul-2009 | 403 474,11 | 581 245 | 581 245 |
| CTE RABOBANK NEDERLAND NV | | 21-Jul-2009 | 834 703,63 | 1 202 474 | 1 202 474 |
| CTE RABOBANK NEDERLAND NV | | 23-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE RABOBANK NEDERLAND NV | | 27-Jul-2009 | 42 601,48 | 61 372 | 61 372 |
| CTE RABOBANK NEDERLAND NV | | 29-Jul-2009 | 8 646,06 | 12 456 | 12 456 |
| CTE RABOBANK NEDERLAND NV | | 30-Jul-2009 | 13 845,48 | 19 946 | 19 946 |
| CTE RABOBANK NEDERLAND NV | | 31-Jul-2009 | 19 170,73 | 27 617 | 27 617 |
| CTE ROYAL BANK OF CANADA | | 30-Jul-2009 | 24 974 305,96 | 35 977 985 | 35 977 985 |
| CTE ROYAL BANK OF CANADA | | 30-Jul-2009 | 170 546,64 | 245 689 | 245 689 |
| CTE ROYAL BANK OF CANADA | | 30-Jul-2009 | 26 808,76 | 38 621 | 38 621 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Jul-2009 | 622 997,45 | 897 490 | 897 490 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Jul-2009 | 21 960 558,55 | 31 636 381 | 31 636 381 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Jul-2009 | 141 389 867,07 | 203 686 243 | 203 686 243 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Jul-2009 | 25 300 038,05 | 36 447 235 | 36 447 235 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Jul-2009 | 44 978 516,42 | 64 796 051 | 64 796 051 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Jul-2009 | 30 586 860,66 | 44 063 431 | 44 063 431 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Jul-2009 | 16 866 713,53 | 24 298 188 | 24 298 188 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Jul-2009 | 14 485 530,45 | 20 867 855 | 20 867 855 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Jul-2009 | 24 381 263,42 | 35 123 648 | 35 123 648 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Jul-2009 | 19 523 098,57 | 28 124 976 | 28 124 976 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Jul-2009 | 149 958,50 | 216 030 | 216 030 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Jul-2009 | 965 535,05 | 1 390 950 | 1 390 950 |
| | ***Carried Forward*** | | | 9 520 148 361 | 9 520 098 687 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 520 148 361 | 9 520 098 687 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Jul-2009 | 172 771,03 | 248 894 | 248 894 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Jul-2009 | 307 153,09 | 442 485 | 442 485 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Jul-2009 | 208 874,13 | 300 904 | 300 904 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Jul-2009 | 115 180,84 | 165 930 | 165 930 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Jul-2009 | 98 920,01 | 142 504 | 142 504 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Jul-2009 | 166 496,83 | 239 855 | 239 855 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Jul-2009 | 133 321,39 | 192 063 | 192 063 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 15-Jul-2009 | 208 831,24 | 300 842 | 300 842 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Jul-2009 | 1 344 597,87 | 1 937 028 | 1 937 028 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Jul-2009 | 240 599,83 | 346 608 | 346 608 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Jul-2009 | 427 739,41 | 616 201 | 616 201 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Jul-2009 | 290 876,77 | 419 037 | 419 037 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Jul-2009 | 18 105,63 | 26 083 | 26 083 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Jul-2009 | 15 549,54 | 22 401 | 22 401 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Jul-2009 | 26 172,15 | 37 704 | 37 704 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Jul-2009 | 20 957,20 | 30 191 | 30 191 |
| CTE SOCIETE GENERALE | | 31-Jul-2009 | 622 997,45 | 897 490 | 897 490 |
| CTE SOCIETE GENERALE | | 02-Jul-2009 | 29 697 466,20 | 42 782 170 | 42 782 170 |
| CTE SOCIETE GENERALE | | 06-Jul-2009 | 29 697 466,18 | 42 782 170 | 42 782 170 |
| CTE SOCIETE GENERALE | | 07-Jul-2009 | 25 153 630,14 | 36 236 320 | 36 236 320 |
| CTE SOCIETE GENERALE | | 08-Jul-2009 | 24 569 678,85 | 35 395 079 | 35 395 079 |
| CTE SOCIETE GENERALE | | 09-Jul-2009 | 54 878 118,48 | 79 057 417 | 79 057 417 |
| CTE SOCIETE GENERALE | | 10-Jul-2009 | 24 569 652,13 | 35 395 041 | 35 395 041 |
| CTE SOCIETE GENERALE | | 13-Jul-2009 | 24 569 725,02 | 35 395 146 | 35 395 146 |
| CTE SOCIETE GENERALE | | 15-Jul-2009 | 58 772 216,41 | 84 667 255 | 84 667 255 |
| CTE SOCIETE GENERALE | | 16-Jul-2009 | 83 977 639,96 | 120 978 188 | 120 978 188 |
| CTE SOCIETE GENERALE | | 20-Jul-2009 | 19 186 516,41 | 27 640 096 | 27 640 096 |
| CTE SOCIETE GENERALE | | 22-Jul-2009 | 98 392 391,84 | 141 744 080 | 141 744 080 |
| CTE SOCIETE GENERALE | | 23-Jul-2009 | 29 517 717,58 | 42 523 224 | 42 523 224 |
| CTE SOCIETE GENERALE | | 27-Jul-2009 | 35 717 746,31 | 51 454 985 | 51 454 985 |
| CTE SOCIETE GENERALE | | 28-Jul-2009 | 33 500 130,30 | 48 260 288 | 48 260 288 |
| CTE SOCIETE GENERALE | | 29-Jul-2009 | 45 617 758,43 | 65 716 943 | 65 716 943 |
| CTE SOCIETE GENERALE | | 30-Jul-2009 | 10 913 755,82 | 15 722 357 | 15 722 357 |
| CTE SOCIETE GENERALE | | 31-Jul-2009 | 35 113 675,95 | 50 584 762 | 50 584 762 |
| CTE SOCIETE GENERALE | | 02-Jul-2009 | 237 064,17 | 341 515 | 341 515 |
| CTE SOCIETE GENERALE | | 06-Jul-2009 | 237 064,16 | 341 515 | 341 515 |
| CTE SOCIETE GENERALE | | 07-Jul-2009 | 201 366,81 | 290 089 | 290 089 |
| CTE SOCIETE GENERALE | | 08-Jul-2009 | 196 691,99 | 283 354 | 283 354 |
| | **Carried Forward** | | | 10 484 106 573 | 10 484 056 899 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 484 106 573 | 10 484 056 899 |
| CTE SOCIETE GENERALE | | 09-Jul-2009 | 439 325,50 | 632 892 | 632 892 |
| CTE SOCIETE GENERALE | | 10-Jul-2009 | 196 718,97 | 283 393 | 283 393 |
| CTE SOCIETE GENERALE | | 13-Jul-2009 | 196 689,11 | 283 350 | 283 350 |
| CTE SOCIETE GENERALE | | 15-Jul-2009 | 401 328,27 | 578 154 | 578 154 |
| CTE SOCIETE GENERALE | | 16-Jul-2009 | 573 473,59 | 826 146 | 826 146 |
| CTE SOCIETE GENERALE | | 20-Jul-2009 | 131 022,50 | 188 751 | 188 751 |
| CTE SOCIETE GENERALE | | 22-Jul-2009 | 671 910,26 | 967 954 | 967 954 |
| CTE SOCIETE GENERALE | | 23-Jul-2009 | 201 573,07 | 290 386 | 290 386 |
| CTE SOCIETE GENERALE | | 27-Jul-2009 | 243 912,36 | 351 380 | 351 380 |
| CTE SOCIETE GENERALE | | 28-Jul-2009 | 228 768,52 | 329 564 | 329 564 |
| CTE SOCIETE GENERALE | | 29-Jul-2009 | 311 518,39 | 448 773 | 448 773 |
| CTE SOCIETE GENERALE | | 30-Jul-2009 | 74 528,78 | 107 366 | 107 366 |
| CTE SOCIETE GENERALE | | 31-Jul-2009 | 239 787,97 | 345 439 | 345 439 |
| CTE SOCIETE GENERALE | | 02-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE SOCIETE GENERALE | | 06-Jul-2009 | 65 469,66 | 94 316 | 94 316 |
| CTE SOCIETE GENERALE | | 07-Jul-2009 | 244 511,42 | 352 243 | 352 243 |
| CTE SOCIETE GENERALE | | 08-Jul-2009 | 233 629,15 | 336 566 | 336 566 |
| CTE SOCIETE GENERALE | | 09-Jul-2009 | 521 827,26 | 751 744 | 751 744 |
| CTE SOCIETE GENERALE | | 10-Jul-2009 | 233 628,90 | 336 566 | 336 566 |
| CTE SOCIETE GENERALE | | 13-Jul-2009 | 233 585,87 | 336 504 | 336 504 |
| CTE SOCIETE GENERALE | | 15-Jul-2009 | 558 887,16 | 805 133 | 805 133 |
| CTE SOCIETE GENERALE | | 16-Jul-2009 | 798 615,62 | 1 150 486 | 1 150 486 |
| CTE SOCIETE GENERALE | | 20-Jul-2009 | 182 461,09 | 262 853 | 262 853 |
| CTE SOCIETE GENERALE | | 22-Jul-2009 | 935 697,89 | 1 347 966 | 1 347 966 |
| CTE SOCIETE GENERALE | | 23-Jul-2009 | 280 709,35 | 404 390 | 404 390 |
| CTE SOCIETE GENERALE | | 27-Jul-2009 | 38 341,33 | 55 235 | 55 235 |
| CTE SOCIETE GENERALE | | 28-Jul-2009 | 35 960,84 | 51 805 | 51 805 |
| CTE SOCIETE GENERALE | | 29-Jul-2009 | 48 968,53 | 70 544 | 70 544 |
| CTE SOCIETE GENERALE | | 30-Jul-2009 | 11 715,41 | 16 877 | 16 877 |
| CTE SOCIETE GENERALE | | 31-Jul-2009 | 37 693,01 | 54 301 | 54 301 |
| CTE SVENSKA HANDALSBANKEN | | 31-Jul-2009 | 459 460,61 | 661 899 | 661 899 |
| CTE UBS AG | | 31-Jul-2009 | 2 368 947,79 | 3 412 706 | 3 412 706 |
| CTE UBS AG | | 01-Jul-2009 | 39 596 608,72 | 57 042 875 | 57 042 875 |
| CTE UBS AG | | 02-Jul-2009 | 23 868 325,79 | 34 384 710 | 34 384 710 |
| CTE UBS AG | | 07-Jul-2009 | 12 773 573,11 | 18 401 609 | 18 401 609 |
| CTE UBS AG | | 10-Jul-2009 | 49 139 304,27 | 70 790 082 | 70 790 082 |
| CTE UBS AG | | 14-Jul-2009 | 59 950 129,05 | 86 364 156 | 86 364 156 |
| CTE UBS AG | | 15-Jul-2009 | 37 897 501,87 | 54 595 141 | 54 595 141 |
| | **Carried Forward** | | | 10 821 915 144 | 10 821 865 470 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 821 915 144 | 10 821 865 470 |
| CTE UBS AG | | 16-Jul-2009 | 6 442 207,07 | 9 280 644 | 9 280 644 |
| CTE UBS AG | | 17-Jul-2009 | 108 382 053,36 | 156 135 186 | 156 135 186 |
| CTE UBS AG | | 21-Jul-2009 | 98 392 391,84 | 141 744 080 | 141 744 080 |
| CTE UBS AG | | 22-Jul-2009 | 98 392 391,86 | 141 744 080 | 141 744 080 |
| CTE UBS AG | | 01-Jul-2009 | 316 085,46 | 455 353 | 455 353 |
| CTE UBS AG | | 02-Jul-2009 | 190 532,24 | 274 481 | 274 481 |
| CTE UBS AG | | 07-Jul-2009 | 102 258,55 | 147 314 | 147 314 |
| CTE UBS AG | | 10-Jul-2009 | 393 437,93 | 566 787 | 566 787 |
| CTE UBS AG | | 14-Jul-2009 | 479 921,41 | 691 375 | 691 375 |
| CTE UBS AG | | 15-Jul-2009 | 258 784,50 | 372 805 | 372 805 |
| CTE UBS AG | | 16-Jul-2009 | 43 993,09 | 63 376 | 63 376 |
| CTE UBS AG | | 17-Jul-2009 | 740 128,51 | 1 066 229 | 1 066 229 |
| CTE UBS AG | | 21-Jul-2009 | 671 910,27 | 967 954 | 967 954 |
| CTE UBS AG | | 22-Jul-2009 | 671 910,27 | 967 954 | 967 954 |
| CTE UBS AG | | 01-Jul-2009 | 87 305,83 | 125 773 | 125 773 |
| CTE UBS AG | | 02-Jul-2009 | 52 619,00 | 75 803 | 75 803 |
| CTE UBS AG | | 07-Jul-2009 | 124 168,35 | 178 877 | 178 877 |
| CTE UBS AG | | 10-Jul-2009 | 467 257,80 | 673 132 | 673 132 |
| CTE UBS AG | | 14-Jul-2009 | 569 949,52 | 821 069 | 821 069 |
| CTE UBS AG | | 15-Jul-2009 | 360 381,63 | 519 166 | 519 166 |
| CTE UBS AG | | 16-Jul-2009 | 61 264,49 | 88 258 | 88 258 |
| CTE UBS AG | | 17-Jul-2009 | 1 030 698,18 | 1 484 824 | 1 484 824 |
| CTE UBS AG | | 21-Jul-2009 | 935 697,91 | 1 347 966 | 1 347 966 |
| CTE UBS AG | | 22-Jul-2009 | 935 697,89 | 1 347 966 | 1 347 966 |
| CTE UNICREDITO ITALIANO SPA | | 31-Jul-2009 | 311 498,72 | 448 745 | 448 745 |
| CTE UNICREDITO ITALIANO SPA | | 01-Jul-2009 | 49 495 760,90 | 71 303 593 | 71 303 593 |
| CTE UNICREDITO ITALIANO SPA | | 02-Jul-2009 | 49 495 776,97 | 71 303 616 | 71 303 616 |
| CTE UNICREDITO ITALIANO SPA | | 22-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE UNICREDITO ITALIANO SPA | | 23-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE UNICREDITO ITALIANO SPA | | 24-Jul-2009 | 29 517 717,55 | 42 523 224 | 42 523 224 |
| CTE UNICREDITO ITALIANO SPA | | 27-Jul-2009 | 29 764 788,59 | 42 879 154 | 42 879 154 |
| CTE UNICREDITO ITALIANO SPA | | 28-Jul-2009 | 29 764 788,59 | 42 879 154 | 42 879 154 |
| CTE UNICREDITO ITALIANO SPA | | 29-Jul-2009 | 29 764 788,59 | 42 879 154 | 42 879 154 |
| CTE UNICREDITO ITALIANO SPA | | 30-Jul-2009 | 29 764 788,59 | 42 879 154 | 42 879 154 |
| CTE UNICREDITO ITALIANO SPA | | 31-Jul-2009 | 29 764 787,87 | 42 879 153 | 42 879 153 |
| CTE UNICREDITO ITALIANO SPA | | 01-Jul-2009 | 395 106,82 | 569 191 | 569 191 |
| CTE UNICREDITO ITALIANO SPA | | 02-Jul-2009 | 395 106,93 | 569 191 | 569 191 |
| CTE UNICREDITO ITALIANO SPA | | 22-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| | **Carried Forward** | | | 11 769 505 759 | 11 769 456 085 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 11 769 505 759 | 11 769 456 085 |
| CTE UNICREDITO ITALIANO SPA | 23-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| CTE UNICREDITO ITALIANO SPA | 24-Jul-2009 | 201 573,08 | 290 386 | 290 386 |
| CTE UNICREDITO ITALIANO SPA | 27-Jul-2009 | 203 260,30 | 292 817 | 292 817 |
| CTE UNICREDITO ITALIANO SPA | 28-Jul-2009 | 203 260,30 | 292 817 | 292 817 |
| CTE UNICREDITO ITALIANO SPA | 29-Jul-2009 | 203 260,30 | 292 817 | 292 817 |
| CTE UNICREDITO ITALIANO SPA | 30-Jul-2009 | 203 260,30 | 292 817 | 292 817 |
| CTE UNICREDITO ITALIANO SPA | 31-Jul-2009 | 203 260,92 | 292 818 | 292 818 |
| CTE UNICREDITO ITALIANO SPA | 01-Jul-2009 | 109 132,28 | 157 216 | 157 216 |
| CTE UNICREDITO ITALIANO SPA | 02-Jul-2009 | 109 116,09 | 157 193 | 157 193 |
| CTE UNICREDITO ITALIANO SPA | 22-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE UNICREDITO ITALIANO SPA | 23-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE UNICREDITO ITALIANO SPA | 24-Jul-2009 | 280 709,37 | 404 390 | 404 390 |
| CTE UNICREDITO ITALIANO SPA | 27-Jul-2009 | 31 951,11 | 46 029 | 46 029 |
| CTE UNICREDITO ITALIANO SPA | 28-Jul-2009 | 31 951,11 | 46 029 | 46 029 |
| CTE UNICREDITO ITALIANO SPA | 29-Jul-2009 | 31 951,11 | 46 029 | 46 029 |
| CTE UNICREDITO ITALIANO SPA | 30-Jul-2009 | 31 951,11 | 46 029 | 46 029 |
| CTE UNICREDITO ITALIANO SPA | 31-Jul-2009 | 31 951,21 | 46 029 | 46 029 |
| FED HOME LN DISCOUNT NT 16/JUL/2009 | 16-Jul-2009 | 5 108 000,00 | 5 213 495 | 5 224 599 |
| FEDERAL HOME LN BK CONS DISC NTS | 24-Jul-2009 | 2 705 000,00 | 2 744 145 | 2 734 900 |
| FEDL FARM CRED BK CONS DISC NT MATURES 28/JUL/2009 | 28-Jul-2009 | 4 000 000,00 | 4 064 183 | 4 044 214 |
| FEDL FARM CRED BK CONS DISC NT MATURES 30/JUL/2009 | 30-Jul-2009 | 2 165 000,00 | 2 217 883 | 2 218 042 |
| FEDL FARM CRED BK CONS DISC NT MATURES 31/JUL/2009 | 31-Jul-2009 | 6 000 000,00 | 6 096 703 | 6 146 559 |
| FEDL HOME LN MTG CORP DISC NT MATURES 06/JUL/2009 | 06-Jul-2009 | 4 000 000,00 | 4 139 210 | 4 095 090 |
| FEDL HOME LN MTG CORP DISC NT MATURES 13/JUL/2009 | 13-Jul-2009 | 4 000 000,00 | 4 131 047 | 4 139 209 |
| FEDL HOME LN MTG CORP DISC NT MATURES 20/JUL/2009 | 08-Jul-2009 | 3 720 000,00 | 3 848 190 | 4 239 127 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 07/AUG/2009 | 08-Jul-2009 | 1 600 000,00 | 1 657 833 | 1 654 146 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 07/JUL/2005 | 07-Jul-2009 | 1 378 000,00 | 1 417 811 | 1 425 958 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 08/JUL/2005 | 08-Jul-2009 | 1 379 000,00 | 1 429 354 | 1 418 840 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 09/JUL/2009 | 09-Jul-2009 | 1 379 000,00 | 1 421 174 | 1 429 354 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 10/JUL/2009 | 10-Jul-2009 | 1 379 000,00 | 1 424 945 | 1 421 174 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 14/JUL/2005 | 14-Jul-2009 | 2 234 000,00 | 2 307 935 | 2 307 190 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 15/JUL/2009 | 15-Jul-2009 | 6 108 000,00 | 6 247 426 | 6 285 988 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 20/JUL/2009 | 20-Jul-2009 | 2 705 000,00 | 2 741 828 | 2 761 647 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 21/JUL/2005 | 21-Jul-2009 | 2 705 000,00 | 2 739 129 | 2 741 828 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 21/JUL/2009 | 06-Jul-2009 | 1 300 000,00 | 1 344 838 | 1 377 110 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 22/JUL/2005 | 22-Jul-2009 | 2 705 000,00 | 2 742 697 | 2 739 129 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 23/JUL/2009 | 23-Jul-2009 | 2 705 000,00 | 2 734 899 | 2 742 697 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 24/AUG/2009 | 20-Jul-2009 | 2 000 000,00 | 2 026 895 | 2 245 738 |
| **Carried Forward** | | | 11 835 999 958 | 11 836 651 202 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 11 835 999 958 | 11 836 651 202 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 27/JUL/2005 | 27-Jul-2009 | 2 705 000,00 | 2 740 189 | 2 744 145 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 28/JUL/2005 | 27-Jul-2009 | 2 705 000,00 | 2 740 189 | 2 740 184 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 29/JUL/2009 | 29-Jul-2009 | 2 000 000,00 | 2 049 000 | 2 032 092 |
| FEDL HOME LOAN BK ZCP 06/JUL/2009 | 06-Jul-2009 | 1 379 000,00 | 1 426 993 | 1 417 220 |
| FHLB | 02-Jul-2009 | 406 000,00 | 417 252 | 413 901 |
| FHLB | 17-Jul-2009 | 3 700 000,00 | 3 777 484 | 3 776 416 |
| FHLB | 31-Jul-2009 | 5 500 000,00 | 5 588 644 | 5 634 346 |
| FRANCE(GOVT OF) 0% BDS 23/JUL/2009 EUR1000 | 23-Jul-2009 | 2 000 000,00 | 2 881 200 | 2 878 681 |
| FRANCE(GOVT OF) BDS 09/JUL/2009 EUR1 | 09-Jul-2009 | 2 000 000,00 | 2 881 200 | 2 876 502 |
| ITALY(REPUBLIC OF) 0% TB 15/JUL/2009 EUR1000 | 15-Jul-2009 | 1 000 000,00 | 1 440 600 | 1 436 870 |
| LA BANQUE POSTAL FRPTT 0 91% 07/JUL/2009 | 07-Jul-2009 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| NETHERLANDS(KINGDOM OF) 0% BDS 31/JUL/2009 EUR1000 | 31-Jul-2009 | 1 000 000,00 | 1 440 600 | 1 437 991 |
| UNICER - 209¿ | 24-Jul-2009 | 1,00 | 432 163 | 429 569 |
| UNITED STATES TREAS BILLS DT | 09-Jul-2009 | 2 000 000,00 | 2 060 879 | 2 030 162 |
| UNITED STATES TREAS BILLS DT | 10-Jul-2009 | 5 500 000,00 | 5 682 810 | 5 950 426 |
| UNITED STATES TREAS BILLS DT | 13-Jul-2009 | 1 500 000,00 | 1 548 927 | 1 522 622 |
| UNITED STATES TREAS BILLS DT | 15-Jul-2009 | 1 000 000,00 | 1 022 667 | 1 015 081 |
| UNITED STATES TREAS BILLS DT | 23-Jul-2009 | 4 000 000,00 | 4 044 088 | 4 143 841 |
| UNITED STATES TREAS BILLS DT | 23-Jul-2009 | 3 000 000,00 | 3 032 879 | 3 045 244 |
| UNITED STATES TREAS BILLS DT | 30-Jul-2009 | 9 500 000,00 | 9 732 052 | 10 278 008 |
| UNITED STATES TREAS BILLS DT | 31-Jul-2009 | 7 000 000,00 | 7 112 227 | 7 569 993 |
| UNITED STATES TREAS BILLS DT | 24-Jul-2009 | 4 000 000,00 | 4 057 147 | 4 424 545 |
| **Total Short-term Investments** | | | **11.904.990.349** | **11.907.330.237** |
| **Other Investments** | | | | |
| GOLDMAN SACHS FUNDS EURO GOVERN LIQ RES FD INSTIT | 29-Jul-2009 | 3 866,68 | 57 441 044 | 57 286 476 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 31-Jul-2009 | 27 150 000,00 | 39 112 290 | 39 112 290 |
| ISHARES II PLC ISHARES DJ EURO STOXX 50 | 06-Jul-2009 | 41 170,00 | 1 417 795 | 1 421 883 |
| LQD JPMAM INST ILF 1364 | 30-Jul-2009 | 307 458 721,35 | 442 925 034 | 442 925 034 |
| SCHRODER INTERNATIONAL SELECT FD EURO | 16-Jul-2009 | 3 999,00 | 722 885 | 720 178 |
| STRATEGIC SOLUTIONS GLOBAL DIVERSIFIED GROWTH | 17-Jul-2009 | 5 529,00 | 720 282 | 862 208 |
| **Total Other Investments** | | | **542.339.330** | **542.328.069** |
| **Total in Securities** | | | **12.515.905.063** | **12.518.673.666** |
| | | | | **-2.768.603** |

**Total Net Profit from Sales of Securities in July 2009**

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

**Gains on Other Assets**

| | |
|---|---|
| **Currency** | 127 943 |
| **Forward Currency Contracts** | -4 498 855 |
| **Receivables/Payables** | -217 697 |
| **Derivatives** | -1 657 968 |
| **Total Net Profit from Sales of Other Assets in July 2009** | **-6.246.576** |
| **Total Net Profit from Sales of Securities in July 2009** | **-2.768.603** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN JULY 2009** | **-9.015.180** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ACCOR EUR3 | 24-Ago-09 | 2 050,00 | 100 389 | 89 854 |
| ACS ACTIVIDADES DE CONSTRUCCION Y ORD EUR0 5 | 21-Ago-09 | 5 000,00 | 263 781 | 259 470 |
| ARCELORMITTAL SA NPV | 24-Ago-09 | 16 335,00 | 613 163 | 588 269 |
| BANK OF IRELAND(GOVERNOR & CO OF) ORD STK EUR0 64 | 20-Ago-09 | 89 700,00 | 269 005 | 111 166 |
| BRISA EUR1(PRIV) | 25-Ago-09 | 80 300,00 | 718 407 | 642 177 |
| CATALANA OCCIDENTE SA DE SEGUROS EUR0 3 | 11-Ago-09 | 10 168,00 | 218 190 | 428 207 |
| COACH INC COM STK USD0 01 | 21-Ago-09 | 5 500,00 | 158 824 | 163 997 |
| DEXIA NPV | 11-Ago-09 | 13 000,00 | 120 196 | 323 265 |
| ESPRIT HLDGS ORD HKD0 10 | 24-Ago-09 | 9 800,00 | 75 719 | 73 519 |
| FREDDIE MAC COM STK USD0 21 | 13-Ago-09 | 0,00 | 12 217 | 0 |
| FUNDO CARAVELA | 31-Ago-09 | 83,89 | 120 846 | 110 996 |
| GALP ENERGIA SGPS EUR1 CLS'B' | 21-Ago-09 | 10 000,00 | 145 674 | 161 770 |
| GAMESA CORPORACION TECNOLOGICA SA ORD EUR0 17 | 21-Ago-09 | 10 000,00 | 224 963 | 221 255 |
| GAS NATURAL SDG SA EUR1 | 21-Ago-09 | 5 000,00 | 102 127 | 100 293 |
| GRUPO FERROVIAL SA EUR1 | 21-Ago-09 | 5 000,00 | 178 372 | 174 663 |
| HOME DEPOT INC COM STK USD0 05 | 21-Ago-09 | 6 500,00 | 175 954 | 173 832 |
| INDUSTRIA DE DISENO TEXTIL SA EUR0 15 | 21-Ago-09 | 21 725,00 | 1 174 046 | 1 188 154 |
| INTESA SANPAOLO SPA EUR0 52 | 11-Ago-09 | 28 800,00 | 122 791 | 86 498 |
| JC DECAUX SA NPV | 24-Ago-09 | 5 900,00 | 128 873 | 99 124 |
| KOHLS CORP COM STK USD0 01 | 07-Ago-09 | 5 540,00 | 289 695 | 284 058 |
| KONINKLIJKE PHILIPS ELECTRONICS NV EUR0 20 | 24-Ago-09 | 2 850,00 | 67 124 | 54 657 |
| LENNAR CORP COM STK USD0 10 | 07-Ago-09 | 5 986,00 | 78 536 | 71 819 |
| MAPFRE SA ORD EUR0 10 | 20-Ago-09 | 34 300,00 | 138 913 | 109 561 |
| MCDONALD'S CORP COM STK USD0 01 | 20-Ago-09 | 2 900,00 | 164 588 | 163 362 |
| MECALUX S A EUR1 | 31-Ago-09 | 8 262,00 | 126 404 | 371 297 |
| MUNCHENER RUCKVERSICHERUNGS AG NPV(REGD) | 11-Ago-09 | 750,00 | 111 857 | 110 045 |
| NIGHTHAWK ENERGY PLC ORD GBP0 0025 | 17-Ago-09 | 325 398,00 | 208 766 | 190 169 |
| PORTUCEL-EMPRESA PRODUTORA DE PASTA EUR1 | 21-Ago-09 | 1 210 621,00 | 3 133 349 | 3 103 549 |
| PORTUGAL TCOM SGPS EUR0 03 | 26-Ago-09 | 1 000,00 | 10 639 | 10 146 |
| REPSOL YPF SA EUR1 | 24-Ago-09 | 12 500,00 | 312 893 | 329 612 |
| SAMPO SER'A'NPV | 20-Ago-09 | 4 900,00 | 113 074 | 92 870 |
| SCOR EUR7 876972 | 11-Ago-09 | 4 800,00 | 122 426 | 103 921 |
| SEMAPA SOC INVEST E GESTAO SGPS EUR1 | 31-Ago-09 | 45 219,00 | 459 245 | 426 078 |
| SONAE INDUSTRIA EUR5 | 31-Ago-09 | 62 121,00 | 201 117 | 239 054 |
| STRYKER CORP COM STK USD0 10 | 20-Ago-09 | 14 000,00 | 573 471 | 558 388 |
| TELEFONICA SA EUR1 | 21-Ago-09 | 40 000,00 | 1 009 972 | 970 102 |
| **Carried Forward** | | | 12 045 604 | 12 185 196 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 12 045 604 | 12 185 196 |
| TELEKOMUNIKASI INDONESIA(PERSERO) SER'B'IDR250 | 10-Ago-09 | 8,00 | 0 | 3 |
| UNICREDIT SPA EUR0 50 | 11-Ago-09 | 29 800,00 | 102 786 | 78 542 |
| **Total Shares** | | | **12.148.390** | **12.263.741** |
| **Bonds** | | | | |
| ANGLO IRISH CAPITAL FUNDING 6% NTS 13/SEP/2010 | 04-Ago-09 | 1 500 000,00 | 583 443 | 2 149 663 |
| AUSTRIA(REPUBLIC OF) 5 5% BDS 15/JAN/2010 EUR1000 | 06-Ago-09 | 3 000 000,00 | 4 412 169 | 4 479 935 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Ago-09 | 968,28 | 974 | 982 |
| CREDIT AGRICOLE SA 5 875% SUB EMTN 11/JUN/2019 EUR | 10-Ago-09 | 200 000,00 | 310 276 | 288 034 |
| DEUTSCHE TELEKOM INTL FINANCE B V FR EMTN | 17-Ago-09 | 500 000,00 | 720 300 | 720 084 |
| GERMANY(FEDERAL REPUBLIC) 2 25% MTN 10/DEC/2010 | 25-Ago-09 | 700 000,00 | 1 025 351 | 1 024 444 |
| GERMANY(FEDERAL REPUBLIC) 3 25% BDS 09/APR/2010 | 06-Ago-09 | 1 000 000,00 | 1 465 508 | 1 471 426 |
| GERMANY(FEDERAL REPUBLIC) 4 25% BDS 04/JUL/2039 | 20-Ago-09 | 200 000,00 | 303 606 | 306 960 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JUL/2011 EUR | 25-Ago-09 | 2 750 000,00 | 4 222 391 | 4 236 826 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JUL/2012 | 18-Ago-09 | 1 000 000,00 | 1 563 887 | 1 556 251 |
| GERMANY(FEDERAL REPUBLIC) 5 25% BDS 04/JUL/2010 | 25-Ago-09 | 6 500 000,00 | 9 726 096 | 9 815 427 |
| GERMANY(FEDERAL REPUBLIC) 6 25% BDS 04/JAN/2024 | 20-Ago-09 | 200 000,00 | 368 716 | 365 638 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 31-Ago-09 | 8 633,71 | 12 438 | 12 438 |
| ITALY(REPUBLIC OF) 3 75% BDS 01/FEB/2011 EUR1000 | 19-Ago-09 | 1 500 000,00 | 2 236 402 | 2 223 366 |
| ITALY(REPUBLIC OF) 4% BDS 01/MAR/2010 EUR1000 | 21-Ago-09 | 1 000 000,00 | 1 465 983 | 1 470 680 |
| ITALY(REPUBLIC OF) 4 25% BDS 01/SEP/2011 EUR1000 | 18-Ago-09 | 3 300 000,00 | 4 989 475 | 4 909 658 |
| ITALY(REPUBLIC OF) 5% BDS 01/FEB/2012 EUR1000 | 18-Ago-09 | 1 000 000,00 | 1 541 024 | 1 545 674 |
| NATL AUSTRALIA BK 4 75% SNR MTN 15/JUL/2016 EUR | 10-Ago-09 | 280 000,00 | 412 157 | 402 448 |
| NETHERLANDS(KINGDOM OF) 4% BDS 15/JUL/2019 EUR1 | 20-Ago-09 | 1 300 000,00 | 1 942 166 | 1 868 892 |
| OBRIGACOES DO TESOURO 3 20% 15/APR/2011 | 18-Ago-09 | 1 500 000,00 | 2 221 340 | 2 207 932 |
| PORTUGAL(REPUBLIC OF) 5 15% BDS 15/JUN/2011 | 18-Ago-09 | 2 000 000,00 | 3 062 600 | 3 059 676 |
| ROCHE HLDG AG 2 5% GTD BDS 23/MAR/2012 CHF5000 | 19-Ago-09 | 1 300 000,00 | 1 272 498 | 1 262 786 |
| SANDWELL COMMERCIAL FINANCE 1 MTG BKD FRN | 12-Ago-09 | 4 575,72 | 7 669 | 9 780 |
| SHELL INTERNATIONAL FINANCE BV 4 50% GTD NTS | 06-Ago-09 | 1 000 000,00 | 1 509 029 | 1 474 368 |
| SHERWOOD CASTLE FUNDING PLC 2006-1 S2 VAR | 19-Ago-09 | 83 376,28 | 40 838 | 120 112 |
| STATOILHYDRO ASA 4 375% NTS 11/MAR/2015 EUR50000 | 06-Ago-09 | 1 000 000,00 | 1 503 266 | 1 470 795 |
| SVENSKA HANDELSBANKEN 4 875% NTS 25/MAR/2014 | 20-Ago-09 | 150 000,00 | 229 297 | 215 874 |
| TOYOTA MOTOR CREDIT CORP 6 625% 03/FEB/2016 | 19-Ago-09 | 500 000,00 | 838 256 | 773 703 |
| **Total Bonds** | | | **47.987.157** | **49.443.851** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments** | | | | |
| AREVA BTRPRE-CPTE 11/MAY/2009 11/AUG/2009 | 11-Ago-09 | 1 000 000,00 | 1 440 600 0 | 1 437 782 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 21-Ago-09 | 170 947,23 | 246 267 0 | 246 267 |
| CTE ABBEY NATIONAL PLC | 03-Ago-09 | 29 764 787,87 | 42 879 153 0 | 42 879 153 |
| CTE ABBEY NATIONAL PLC | 04-Ago-09 | 29 764 785,38 | 42 879 150 0 | 42 879 150 |
| CTE ABBEY NATIONAL PLC | 05-Ago-09 | 29 764 785,38 | 42 879 150 0 | 42 879 150 |
| CTE ABBEY NATIONAL PLC | 06-Ago-09 | 29 764 785,38 | 42 879 150 0 | 42 879 150 |
| CTE ABBEY NATIONAL PLC | 07-Ago-09 | 29 763 930,29 | 42 877 918 0 | 42 877 918 |
| CTE ABBEY NATIONAL PLC | 10-Ago-09 | 37 412 007,51 | 53 895 738 0 | 53 895 738 |
| CTE ABBEY NATIONAL PLC | 11-Ago-09 | 29 763 931,52 | 42 877 920 0 | 42 877 920 |
| CTE ABBEY NATIONAL PLC | 12-Ago-09 | 29 763 931,52 | 42 877 920 0 | 42 877 920 |
| CTE ABBEY NATIONAL PLC | 13-Ago-09 | 29 788 951,20 | 42 913 963 0 | 42 913 963 |
| CTE ABBEY NATIONAL PLC | 14-Ago-09 | 29 766 778,10 | 42 882 021 0 | 42 882 021 |
| CTE ABBEY NATIONAL PLC | 17-Ago-09 | 29 766 778,10 | 42 882 021 0 | 42 882 021 |
| CTE ABBEY NATIONAL PLC | 18-Ago-09 | 29 766 787,77 | 42 882 034 0 | 42 882 034 |
| CTE ABBEY NATIONAL PLC | 19-Ago-09 | 51 574 368,46 | 74 298 035 0 | 74 298 035 |
| CTE ABBEY NATIONAL PLC | 20-Ago-09 | 29 766 787,77 | 42 882 034 0 | 42 882 034 |
| CTE ABBEY NATIONAL PLC | 21-Ago-09 | 29 844 613,39 | 42 994 150 0 | 42 994 150 |
| CTE ABBEY NATIONAL PLC | 24-Ago-09 | 38 679 677,62 | 55 721 944 0 | 55 721 944 |
| CTE ABBEY NATIONAL PLC | 25-Ago-09 | 60 525 735,67 | 87 193 375 0 | 87 193 375 |
| CTE ABBEY NATIONAL PLC | 27-Ago-09 | 74 285 132,24 | 107 015 162 0 | 107 015 162 |
| CTE ABBEY NATIONAL PLC | 28-Ago-09 | 173 639 405,61 | 250 144 928 0 | 250 144 928 |
| CTE ABBEY NATIONAL PLC | 31-Ago-09 | 128 903 565,56 | 185 698 477 0 | 185 698 477 |
| CTE ABBEY NATIONAL PLC | 06-Ago-09 | 374 200,92 | 539 074 0 | 539 074 |
| CTE ABBEY NATIONAL PLC | 10-Ago-09 | 52 375,86 | 75 453 0 | 75 453 |
| CTE ABBEY NATIONAL PLC | 12-Ago-09 | 385 250,07 | 554 991 0 | 554 991 |
| CTE ABBEY NATIONAL PLC | 18-Ago-09 | 458 286,96 | 660 208 0 | 660 208 |
| CTE ABBEY NATIONAL PLC | 19-Ago-09 | 5 370,41 | 7 737 0 | 7 737 |
| CTE ABBEY NATIONAL PLC | 21-Ago-09 | 207 867,42 | 299 454 0 | 299 454 |
| CTE ABBEY NATIONAL PLC | 24-Ago-09 | 432 301,71 | 622 774 0 | 622 774 |
| CTE ABBEY NATIONAL PLC | 26-Ago-09 | 459 803,40 | 662 393 0 | 662 393 |
| CTE ABBEY NATIONAL PLC | 31-Ago-09 | 627 649,36 | 904 192 0 | 904 192 |
| CTE ABBEY NATIONAL PLC | 03-Ago-09 | 31 951,21 | 46 029 0 | 46 029 |
| CTE ABBEY NATIONAL PLC | 04-Ago-09 | 31 953,48 | 46 032 0 | 46 032 |
| CTE ABBEY NATIONAL PLC | 05-Ago-09 | 31 953,48 | 46 032 0 | 46 032 |
| CTE ABBEY NATIONAL PLC | 06-Ago-09 | 31 953,48 | 46 032 0 | 46 032 |
| CTE ABBEY NATIONAL PLC | 07-Ago-09 | 32 069,64 | 46 200 0 | 46 200 |
| CTE ABBEY NATIONAL PLC | 10-Ago-09 | 40 310,19 | 58 071 0 | 58 071 |
| CTE ABBEY NATIONAL PLC | 11-Ago-09 | 32 069,47 | 46 199 0 | 46 199 |
| **Carried Forward** | | | 1 377 901 977 | 1 377 899 160 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 377 901 977 | 1 377 899 160 |
| CTE ABBEY NATIONAL PLC | | 12-Ago-09 | 32 069,47 | 46 199 | 46 199 |
| CTE ABBEY NATIONAL PLC | | 13-Ago-09 | 32 104,94 | 46 250 | 46 250 |
| CTE ABBEY NATIONAL PLC | | 14-Ago-09 | 29 203,38 | 42 070 | 42 070 |
| CTE ABBEY NATIONAL PLC | | 17-Ago-09 | 29 203,38 | 42 070 | 42 070 |
| CTE ABBEY NATIONAL PLC | | 18-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE ABBEY NATIONAL PLC | | 19-Ago-09 | 50 596,10 | 72 889 | 72 889 |
| CTE ABBEY NATIONAL PLC | | 20-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE ABBEY NATIONAL PLC | | 21-Ago-09 | 29 278,52 | 42 179 | 42 179 |
| CTE ABBEY NATIONAL PLC | | 24-Ago-09 | 37 951,45 | 54 673 | 54 673 |
| CTE ABBEY NATIONAL PLC | | 25-Ago-09 | 59 386,03 | 85 552 | 85 552 |
| CTE ABBEY NATIONAL PLC | | 27-Ago-09 | 72 886,34 | 105 000 | 105 000 |
| CTE ABBEY NATIONAL PLC | | 28-Ago-09 | 170 369,76 | 245 435 | 245 435 |
| CTE ABBEY NATIONAL PLC | | 31-Ago-09 | 3 539 409,05 | 5 098 873 | 5 098 873 |
| CTE ABBEY NATIONAL PLC | | 03-Ago-09 | 203 260,92 | 292 818 | 292 818 |
| CTE ABBEY NATIONAL PLC | | 04-Ago-09 | 203 261,14 | 292 818 | 292 818 |
| CTE ABBEY NATIONAL PLC | | 05-Ago-09 | 203 261,14 | 292 818 | 292 818 |
| CTE ABBEY NATIONAL PLC | | 06-Ago-09 | 203 261,14 | 292 818 | 292 818 |
| CTE ABBEY NATIONAL PLC | | 07-Ago-09 | 204 000,07 | 293 883 | 293 883 |
| CTE ABBEY NATIONAL PLC | | 10-Ago-09 | 256 419,50 | 369 398 | 369 398 |
| CTE ABBEY NATIONAL PLC | | 11-Ago-09 | 203 999,01 | 293 881 | 293 881 |
| CTE ABBEY NATIONAL PLC | | 12-Ago-09 | 203 999,01 | 293 881 | 293 881 |
| CTE ABBEY NATIONAL PLC | | 13-Ago-09 | 204 170,49 | 294 128 | 294 128 |
| CTE ABBEY NATIONAL PLC | | 14-Ago-09 | 204 018,52 | 293 909 | 293 909 |
| CTE ABBEY NATIONAL PLC | | 17-Ago-09 | 204 018,52 | 293 909 | 293 909 |
| CTE ABBEY NATIONAL PLC | | 18-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE ABBEY NATIONAL PLC | | 19-Ago-09 | 353 470,79 | 509 210 | 509 210 |
| CTE ABBEY NATIONAL PLC | | 20-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE ABBEY NATIONAL PLC | | 21-Ago-09 | 204 543,45 | 294 665 | 294 665 |
| CTE ABBEY NATIONAL PLC | | 24-Ago-09 | 265 133,65 | 381 952 | 381 952 |
| CTE ABBEY NATIONAL PLC | | 25-Ago-09 | 414 878,30 | 597 674 | 597 674 |
| CTE ABBEY NATIONAL PLC | | 27-Ago-09 | 509 193,14 | 733 544 | 733 544 |
| CTE ABBEY NATIONAL PLC | | 28-Ago-09 | 1 190 224,63 | 1 714 638 | 1 714 638 |
| CTE ABBEY NATIONAL PLC | | 31-Ago-09 | 883 579,38 | 1 272 884 | 1 272 884 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | | 03-Ago-09 | 70 906 024,53 | 102 147 219 | 102 147 219 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | | 27-Ago-09 | 17 777 124,25 | 25 609 725 | 25 609 725 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | | 03-Ago-09 | 167 784,01 | 241 710 | 241 710 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | | 19-Ago-09 | 52 377,49 | 75 455 | 75 455 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | | 20-Ago-09 | 202 308,82 | 291 446 | 291 446 |
| | **Carried Forward** | | | 1 521 629 479 | 1 521 626 662 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 521 629 479 | 1 521 626 662 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 26-Ago-09 | 467 052,40 | 672 836 | 672 836 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 27-Ago-09 | 552 167,68 | 795 453 | 795 453 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Ago-09 | 583 959,78 | 841 252 | 841 252 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 31-Ago-09 | 457 307,88 | 658 798 | 658 798 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Ago-09 | 76 114,54 | 109 651 | 109 651 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 27-Ago-09 | 17 442,38 | 25 127 | 25 127 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Ago-09 | 484 210,51 | 697 554 | 697 554 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 27-Ago-09 | 121 854,66 | 175 544 | 175 544 |
| CTE BANK OF NEW YORK CO INC | 26-Ago-09 | 11 019 053,36 | 15 874 048 | 15 874 048 |
| CTE BANK OF NEW YORK CO INC | 17-Ago-09 | 132 405,78 | 190 744 | 190 744 |
| CTE BANK OF NEW YORK CO INC | 20-Ago-09 | 202 308,82 | 291 446 | 291 446 |
| CTE BANK OF NEW YORK CO INC | 27-Ago-09 | 322 032,57 | 463 920 | 463 920 |
| CTE BANK OF NEW YORK CO INC | 28-Ago-09 | 274 945,64 | 396 087 | 396 087 |
| CTE BANK OF NEW YORK CO INC | 26-Ago-09 | 10 811,56 | 15 575 | 15 575 |
| CTE BANK OF NEW YORK CO INC | 26-Ago-09 | 75 530,95 | 108 810 | 108 810 |
| CTE BARCLAYS BANK PLC | 25-Ago-09 | 22 874 006,21 | 32 952 293 | 32 952 293 |
| CTE BARCLAYS BANK PLC | 07-Ago-09 | 518 030,23 | 746 274 | 746 274 |
| CTE BARCLAYS BANK PLC | 25-Ago-09 | 22 443,29 | 32 332 | 32 332 |
| CTE BARCLAYS BANK PLC | 25-Ago-09 | 156 791,63 | 225 874 | 225 874 |
| CTE BNP PARIBAS | 10-Ago-09 | 45 426 588,23 | 65 441 543 | 65 441 543 |
| CTE BNP PARIBAS | 13-Ago-09 | 14 881 961,54 | 21 438 954 | 21 438 954 |
| CTE BNP PARIBAS | 14-Ago-09 | 19 844 518,73 | 28 588 014 | 28 588 014 |
| CTE BNP PARIBAS | 21-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE BNP PARIBAS | 24-Ago-09 | 34 727 880,28 | 50 028 984 | 50 028 984 |
| CTE BNP PARIBAS | 26-Ago-09 | 18 642 889,83 | 26 856 947 | 26 856 947 |
| CTE BNP PARIBAS | 27-Ago-09 | 14 462 240,99 | 20 834 304 | 20 834 304 |
| CTE BNP PARIBAS | 28-Ago-09 | 12 556 704,37 | 18 089 188 | 18 089 188 |
| CTE BNP PARIBAS | 03-Ago-09 | 1 397 020,40 | 2 012 548 | 2 012 548 |
| CTE BNP PARIBAS | 04-Ago-09 | 2 124 404,02 | 3 060 416 | 3 060 416 |
| CTE BNP PARIBAS | 05-Ago-09 | 1 037 072,57 | 1 494 007 | 1 494 007 |
| CTE BNP PARIBAS | 06-Ago-09 | 522 355,92 | 752 506 | 752 506 |
| CTE BNP PARIBAS | 07-Ago-09 | 921 763,90 | 1 327 893 | 1 327 893 |
| CTE BNP PARIBAS | 10-Ago-09 | 553 580,09 | 797 487 | 797 487 |
| CTE BNP PARIBAS | 11-Ago-09 | 833 070,94 | 1 200 122 | 1 200 122 |
| CTE BNP PARIBAS | 12-Ago-09 | 600 915,86 | 865 679 | 865 679 |
| CTE BNP PARIBAS | 13-Ago-09 | 784 190,56 | 1 129 705 | 1 129 705 |
| CTE BNP PARIBAS | 14-Ago-09 | 415 058,92 | 597 934 | 597 934 |
| CTE BNP PARIBAS | 17-Ago-09 | 794 434,91 | 1 144 463 | 1 144 463 |
| **Carried Forward** | | | 1 865 445 826 | 1 865 443 009 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 865 445 826 | 1 865 443 009 |
| CTE BNP PARIBAS | | 18-Ago-09 | 274 972,19 | 396 125 | 396 125 |
| CTE BNP PARIBAS | | 19-Ago-09 | 640 169,35 | 922 228 | 922 228 |
| CTE BNP PARIBAS | | 20-Ago-09 | 549 123,94 | 791 068 | 791 068 |
| CTE BNP PARIBAS | | 21-Ago-09 | 512 841,84 | 738 800 | 738 800 |
| CTE BNP PARIBAS | | 24-Ago-09 | 365 015,70 | 525 842 | 525 842 |
| CTE BNP PARIBAS | | 25-Ago-09 | 922 832,06 | 1 329 432 | 1 329 432 |
| CTE BNP PARIBAS | | 26-Ago-09 | 419 388,05 | 604 170 | 604 170 |
| CTE BNP PARIBAS | | 27-Ago-09 | 708 214,03 | 1 020 253 | 1 020 253 |
| CTE BNP PARIBAS | | 28-Ago-09 | 962 309,74 | 1 386 303 | 1 386 303 |
| CTE BNP PARIBAS | | 31-Ago-09 | 690 414,30 | 994 611 | 994 611 |
| CTE BNP PARIBAS | | 10-Ago-09 | 48 945,64 | 70 511 | 70 511 |
| CTE BNP PARIBAS | | 13-Ago-09 | 16 038,99 | 23 106 | 23 106 |
| CTE BNP PARIBAS | | 14-Ago-09 | 19 468,92 | 28 047 | 28 047 |
| CTE BNP PARIBAS | | 21-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE BNP PARIBAS | | 24-Ago-09 | 34 074,06 | 49 087 | 49 087 |
| CTE BNP PARIBAS | | 26-Ago-09 | 18 291,84 | 26 351 | 26 351 |
| CTE BNP PARIBAS | | 27-Ago-09 | 14 189,92 | 20 442 | 20 442 |
| CTE BNP PARIBAS | | 28-Ago-09 | 12 320,26 | 17 749 | 17 749 |
| CTE BNP PARIBAS | | 10-Ago-09 | 311 350,93 | 448 532 | 448 532 |
| CTE BNP PARIBAS | | 13-Ago-09 | 101 999,47 | 146 940 | 146 940 |
| CTE BNP PARIBAS | | 14-Ago-09 | 136 012,34 | 195 939 | 195 939 |
| CTE BNP PARIBAS | | 21-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE BNP PARIBAS | | 24-Ago-09 | 238 045,66 | 342 929 | 342 929 |
| CTE BNP PARIBAS | | 26-Ago-09 | 127 789,12 | 184 093 | 184 093 |
| CTE BNP PARIBAS | | 27-Ago-09 | 99 132,54 | 142 810 | 142 810 |
| CTE BNP PARIBAS | | 28-Ago-09 | 86 070,89 | 123 994 | 123 994 |
| CTE DANSKE BANK A/S | | 03-Ago-09 | 6 265 801,42 | 9 026 514 | 9 026 514 |
| CTE DANSKE BANK A/S | | 28-Ago-09 | 94 305 822,48 | 135 856 968 | 135 856 968 |
| CTE DANSKE BANK A/S | | 03-Ago-09 | 636 496,03 | 916 936 | 916 936 |
| CTE DANSKE BANK A/S | | 07-Ago-09 | 2 340,18 | 3 371 | 3 371 |
| CTE DANSKE BANK A/S | | 11-Ago-09 | 291 574,83 | 420 043 | 420 043 |
| CTE DANSKE BANK A/S | | 26-Ago-09 | 685 871,26 | 988 066 | 988 066 |
| CTE DANSKE BANK A/S | | 27-Ago-09 | 322 032,57 | 463 920 | 463 920 |
| CTE DANSKE BANK A/S | | 28-Ago-09 | 496 585,55 | 715 381 | 715 381 |
| CTE DANSKE BANK A/S | | 31-Ago-09 | 152 280,97 | 219 376 | 219 376 |
| CTE DANSKE BANK A/S | | 03-Ago-09 | 6 726,07 | 9 690 | 9 690 |
| CTE DANSKE BANK A/S | | 28-Ago-09 | 92 530,03 | 133 299 | 133 299 |
| CTE DANSKE BANK A/S | | 03-Ago-09 | 42 788,56 | 61 641 | 61 641 |
| | **Carried Forward** | | | 2 025 126 359 | 2 025 123 541 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 025 126 359 | 2 025 123 541 |
| CTE DANSKE BANK A/S | | 28-Ago-09 | 646 426,50 | 931 242 | 931 242 |
| CTE DEUTSCHE BANK AG | | 03-Ago-09 | 81 448,37 | 117 335 | 117 335 |
| CTE DEUTSCHE BANK AG | | 05-Ago-09 | 78 876 681,26 | 113 629 747 | 113 629 747 |
| CTE DEUTSCHE BANK AG | | 07-Ago-09 | 23 377 335,20 | 33 677 389 | 33 677 389 |
| CTE DEUTSCHE BANK AG | | 13-Ago-09 | 14 881 961,54 | 21 438 954 | 21 438 954 |
| CTE DEUTSCHE BANK AG | | 17-Ago-09 | 79 378 074,94 | 114 352 055 | 114 352 055 |
| CTE DEUTSCHE BANK AG | | 18-Ago-09 | 12 476 334,02 | 17 973 407 | 17 973 407 |
| CTE DEUTSCHE BANK AG | | 21-Ago-09 | 11 807 492,48 | 17 009 874 | 17 009 874 |
| CTE DEUTSCHE BANK AG | | 24-Ago-09 | 34 727 880,28 | 50 028 984 | 50 028 984 |
| CTE DEUTSCHE BANK AG | | 26-Ago-09 | 33 028 122,19 | 47 580 313 | 47 580 313 |
| CTE DEUTSCHE BANK AG | | 31-Ago-09 | 29 004 777,00 | 41 784 282 | 41 784 282 |
| CTE DEUTSCHE BANK AG | | 03-Ago-09 | 1 568 125,55 | 2 259 042 | 2 259 042 |
| CTE DEUTSCHE BANK AG | | 04-Ago-09 | 613 753,85 | 884 174 | 884 174 |
| CTE DEUTSCHE BANK AG | | 05-Ago-09 | 596 316,72 | 859 054 | 859 054 |
| CTE DEUTSCHE BANK AG | | 06-Ago-09 | 300 354,65 | 432 691 | 432 691 |
| CTE DEUTSCHE BANK AG | | 07-Ago-09 | 448 187,49 | 645 659 | 645 659 |
| CTE DEUTSCHE BANK AG | | 10-Ago-09 | 318 308,55 | 458 555 | 458 555 |
| CTE DEUTSCHE BANK AG | | 11-Ago-09 | 287 409,47 | 414 042 | 414 042 |
| CTE DEUTSCHE BANK AG | | 12-Ago-09 | 530 064,18 | 763 610 | 763 610 |
| CTE DEUTSCHE BANK AG | | 13-Ago-09 | 277 640,80 | 399 969 | 399 969 |
| CTE DEUTSCHE BANK AG | | 14-Ago-09 | 238 658,88 | 343 812 | 343 812 |
| CTE DEUTSCHE BANK AG | | 17-Ago-09 | 832 575,15 | 1 199 408 | 1 199 408 |
| CTE DEUTSCHE BANK AG | | 18-Ago-09 | 68 743,05 | 99 031 | 99 031 |
| CTE DEUTSCHE BANK AG | | 19-Ago-09 | 378 281,89 | 544 953 | 544 953 |
| CTE DEUTSCHE BANK AG | | 20-Ago-09 | 289 012,60 | 416 352 | 416 352 |
| CTE DEUTSCHE BANK AG | | 21-Ago-09 | 256 420,92 | 369 400 | 369 400 |
| CTE DEUTSCHE BANK AG | | 24-Ago-09 | 287 926,31 | 414 787 | 414 787 |
| CTE DEUTSCHE BANK AG | | 25-Ago-09 | 288 385,00 | 415 447 | 415 447 |
| CTE DEUTSCHE BANK AG | | 26-Ago-09 | 349 490,04 | 503 475 | 503 475 |
| CTE DEUTSCHE BANK AG | | 27-Ago-09 | 322 032,60 | 463 920 | 463 920 |
| CTE DEUTSCHE BANK AG | | 28-Ago-09 | 352 177,82 | 507 347 | 507 347 |
| CTE DEUTSCHE BANK AG | | 31-Ago-09 | 125 529,87 | 180 838 | 180 838 |
| CTE DEUTSCHE BANK AG | | 03-Ago-09 | 87,43 | 126 | 126 |
| CTE DEUTSCHE BANK AG | | 05-Ago-09 | 84 676,72 | 121 985 | 121 985 |
| CTE DEUTSCHE BANK AG | | 07-Ago-09 | 25 188,30 | 36 286 | 36 286 |
| CTE DEUTSCHE BANK AG | | 13-Ago-09 | 16 038,99 | 23 106 | 23 106 |
| CTE DEUTSCHE BANK AG | | 17-Ago-09 | 77 875,68 | 112 188 | 112 188 |
| CTE DEUTSCHE BANK AG | | 18-Ago-09 | 12 239,68 | 17 632 | 17 632 |
| | **Carried Forward** | | | 2 496 536 830 | 2 496 534 012 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 496 536 830 | 2 496 534 012 |
| CTE DEUTSCHE BANK AG | | 21-Ago-09 | 11 583,53 | 16 687 | 16 687 |
| CTE DEUTSCHE BANK AG | | 24-Ago-09 | 34 074,06 | 49 087 | 49 087 |
| CTE DEUTSCHE BANK AG | | 26-Ago-09 | 32 406,20 | 46 684 | 46 684 |
| CTE DEUTSCHE BANK AG | | 31-Ago-09 | 796 407,53 | 1 147 305 | 1 147 305 |
| CTE DEUTSCHE BANK AG | | 03-Ago-09 | 556,20 | 801 | 801 |
| CTE DEUTSCHE BANK AG | | 05-Ago-09 | 538 642,02 | 775 968 | 775 968 |
| CTE DEUTSCHE BANK AG | | 07-Ago-09 | 160 226,76 | 230 823 | 230 823 |
| CTE DEUTSCHE BANK AG | | 13-Ago-09 | 101 999,47 | 146 940 | 146 940 |
| CTE DEUTSCHE BANK AG | | 17-Ago-09 | 544 049,38 | 783 758 | 783 758 |
| CTE DEUTSCHE BANK AG | | 18-Ago-09 | 85 507,97 | 123 183 | 123 183 |
| CTE DEUTSCHE BANK AG | | 21-Ago-09 | 80 923,99 | 116 579 | 116 579 |
| CTE DEUTSCHE BANK AG | | 24-Ago-09 | 238 045,66 | 342 929 | 342 929 |
| CTE DEUTSCHE BANK AG | | 26-Ago-09 | 226 393,80 | 326 143 | 326 143 |
| CTE DEUTSCHE BANK AG | | 31-Ago-09 | 198 815,47 | 286 414 | 286 414 |
| CTE ING BANK NV | | 03-Ago-09 | 69 985 148,52 | 100 820 605 | 100 820 605 |
| CTE ING BANK NV | | 04-Ago-09 | 97 231 632,26 | 140 071 889 | 140 071 889 |
| CTE ING BANK NV | | 05-Ago-09 | 96 928 262,30 | 139 634 855 | 139 634 855 |
| CTE ING BANK NV | | 11-Ago-09 | 21 498 099,82 | 30 970 163 | 30 970 163 |
| CTE ING BANK NV | | 12-Ago-09 | 34 401 104,81 | 49 558 232 | 49 558 232 |
| CTE ING BANK NV | | 13-Ago-09 | 14 881 961,54 | 21 438 954 | 21 438 954 |
| CTE ING BANK NV | | 14-Ago-09 | 19 844 518,73 | 28 588 014 | 28 588 014 |
| CTE ING BANK NV | | 17-Ago-09 | 44 868 006,05 | 64 636 850 | 64 636 850 |
| CTE ING BANK NV | | 18-Ago-09 | 13 796 264,83 | 19 874 899 | 19 874 899 |
| CTE ING BANK NV | | 20-Ago-09 | 55 295 739,24 | 79 659 042 | 79 659 042 |
| CTE ING BANK NV | | 21-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE ING BANK NV | | 24-Ago-09 | 34 727 880,28 | 50 028 984 | 50 028 984 |
| CTE ING BANK NV | | 25-Ago-09 | 14 175 863,65 | 20 421 749 | 20 421 749 |
| CTE ING BANK NV | | 26-Ago-09 | 61 517 960,84 | 88 622 774 | 88 622 774 |
| CTE ING BANK NV | | 27-Ago-09 | 967 521,11 | 1 393 811 | 1 393 811 |
| CTE ING BANK NV | | 28-Ago-09 | 19 844 503,50 | 28 587 992 | 28 587 992 |
| CTE ING BANK NV | | 31-Ago-09 | 74 820 931,56 | 107 787 034 | 107 787 034 |
| CTE ING BANK NV | | 03-Ago-09 | 75 126,02 | 108 227 | 108 227 |
| CTE ING BANK NV | | 04-Ago-09 | 104 381,36 | 150 372 | 150 372 |
| CTE ING BANK NV | | 05-Ago-09 | 104 055,68 | 149 903 | 149 903 |
| CTE ING BANK NV | | 11-Ago-09 | 23 163,36 | 33 369 | 33 369 |
| CTE ING BANK NV | | 12-Ago-09 | 37 065,85 | 53 397 | 53 397 |
| CTE ING BANK NV | | 13-Ago-09 | 16 038,99 | 23 106 | 23 106 |
| CTE ING BANK NV | | 14-Ago-09 | 19 468,92 | 28 047 | 28 047 |
| | **Carried Forward** | | | 3 516 454 430 | 3 516 451 612 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 516 454 430 | 3 516 451 612 |
| CTE ING BANK NV | | 17-Ago-09 | 44 018,79 | 63 413 | 63 413 |
| CTE ING BANK NV | | 18-Ago-09 | 13 534,58 | 19 498 | 19 498 |
| CTE ING BANK NV | | 20-Ago-09 | 54 246,89 | 78 148 | 78 148 |
| CTE ING BANK NV | | 21-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE ING BANK NV | | 24-Ago-09 | 34 074,06 | 49 087 | 49 087 |
| CTE ING BANK NV | | 25-Ago-09 | 13 908,93 | 20 037 | 20 037 |
| CTE ING BANK NV | | 26-Ago-09 | 60 359,57 | 86 954 | 86 954 |
| CTE ING BANK NV | | 27-Ago-09 | 949,30 | 1 368 | 1 368 |
| CTE ING BANK NV | | 28-Ago-09 | 19 470,83 | 28 050 | 28 050 |
| CTE ING BANK NV | | 31-Ago-09 | 2 054 418,60 | 2 959 595 | 2 959 595 |
| CTE ING BANK NV | | 03-Ago-09 | 477 921,95 | 688 494 | 688 494 |
| CTE ING BANK NV | | 04-Ago-09 | 663 986,38 | 956 539 | 956 539 |
| CTE ING BANK NV | | 05-Ago-09 | 661 914,71 | 953 554 | 953 554 |
| CTE ING BANK NV | | 11-Ago-09 | 147 345,82 | 212 266 | 212 266 |
| CTE ING BANK NV | | 12-Ago-09 | 235 781,73 | 339 667 | 339 667 |
| CTE ING BANK NV | | 13-Ago-09 | 101 999,47 | 146 940 | 146 940 |
| CTE ING BANK NV | | 14-Ago-09 | 136 012,34 | 195 939 | 195 939 |
| CTE ING BANK NV | | 17-Ago-09 | 307 520,82 | 443 014 | 443 014 |
| CTE ING BANK NV | | 18-Ago-09 | 94 554,27 | 136 215 | 136 215 |
| CTE ING BANK NV | | 20-Ago-09 | 378 975,63 | 545 952 | 545 952 |
| CTE ING BANK NV | | 21-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE ING BANK NV | | 24-Ago-09 | 238 045,66 | 342 929 | 342 929 |
| CTE ING BANK NV | | 25-Ago-09 | 97 169,55 | 139 982 | 139 982 |
| CTE ING BANK NV | | 26-Ago-09 | 421 679,58 | 607 472 | 607 472 |
| CTE ING BANK NV | | 27-Ago-09 | 6 631,95 | 9 554 | 9 554 |
| CTE ING BANK NV | | 28-Ago-09 | 136 025,67 | 195 959 | 195 959 |
| CTE ING BANK NV | | 31-Ago-09 | 512 865,82 | 738 835 | 738 835 |
| CTE KBC BANK N V | | 03-Ago-09 | 74 770 967,52 | 107 715 056 | 107 715 056 |
| CTE KBC BANK N V | | 04-Ago-09 | 124 785 511,18 | 179 766 007 | 179 766 007 |
| CTE KBC BANK N V | | 05-Ago-09 | 34 725 582,94 | 50 025 675 | 50 025 675 |
| CTE KBC BANK N V | | 06-Ago-09 | 34 725 582,94 | 50 025 675 | 50 025 675 |
| CTE KBC BANK N V | | 07-Ago-09 | 68 953 105,17 | 99 333 843 | 99 333 843 |
| CTE KBC BANK N V | | 11-Ago-09 | 7 584 080,12 | 10 925 626 | 10 925 626 |
| CTE KBC BANK N V | | 12-Ago-09 | 25 299 341,79 | 36 446 232 | 36 446 232 |
| CTE KBC BANK N V | | 13-Ago-09 | 25 299 334,62 | 36 446 221 | 36 446 221 |
| CTE KBC BANK N V | | 14-Ago-09 | 124 524 355,06 | 179 389 786 | 179 389 786 |
| CTE KBC BANK N V | | 17-Ago-09 | 25 301 761,39 | 36 449 717 | 36 449 717 |
| CTE KBC BANK N V | | 18-Ago-09 | 25 301 769,60 | 36 449 729 | 36 449 729 |
| | **Carried Forward** | | | 4 349 723 426 | 4 349 720 608 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 349 723 426 | 4 349 720 608 |
| CTE KBC BANK N V | | 20-Ago-09 | 42 403 686,39 | 61 086 751 | 61 086 751 |
| CTE KBC BANK N V | | 21-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE KBC BANK N V | | 24-Ago-09 | 34 727 880,28 | 50 028 984 | 50 028 984 |
| CTE KBC BANK N V | | 25-Ago-09 | 19 437 013,26 | 28 000 961 | 28 000 961 |
| CTE KBC BANK N V | | 26-Ago-09 | 86 073 759,00 | 123 997 857 | 123 997 857 |
| CTE KBC BANK N V | | 27-Ago-09 | 9 533 992,20 | 13 734 669 | 13 734 669 |
| CTE KBC BANK N V | | 03-Ago-09 | 1 113 868,05 | 1 604 638 | 1 604 638 |
| CTE KBC BANK N V | | 04-Ago-09 | 711 598,67 | 1 025 129 | 1 025 129 |
| CTE KBC BANK N V | | 05-Ago-09 | 691 381,71 | 996 004 | 996 004 |
| CTE KBC BANK N V | | 06-Ago-09 | 348 237,28 | 501 671 | 501 671 |
| CTE KBC BANK N V | | 07-Ago-09 | 277 808,43 | 400 211 | 400 211 |
| CTE KBC BANK N V | | 10-Ago-09 | 743 864,29 | 1 071 611 | 1 071 611 |
| CTE KBC BANK N V | | 11-Ago-09 | 333 228,38 | 480 049 | 480 049 |
| CTE KBC BANK N V | | 12-Ago-09 | 283 522,71 | 408 443 | 408 443 |
| CTE KBC BANK N V | | 13-Ago-09 | 271 632,27 | 391 313 | 391 313 |
| CTE KBC BANK N V | | 14-Ago-09 | 927 656,68 | 1 336 382 | 1 336 382 |
| CTE KBC BANK N V | | 17-Ago-09 | 1 251 234,98 | 1 802 529 | 1 802 529 |
| CTE KBC BANK N V | | 18-Ago-09 | 557 976,19 | 803 820 | 803 820 |
| CTE KBC BANK N V | | 19-Ago-09 | 290 986,07 | 419 195 | 419 195 |
| CTE KBC BANK N V | | 20-Ago-09 | 202 308,82 | 291 446 | 291 446 |
| CTE KBC BANK N V | | 21-Ago-09 | 170 947,28 | 246 267 | 246 267 |
| CTE KBC BANK N V | | 24-Ago-09 | 276 373,91 | 398 144 | 398 144 |
| CTE KBC BANK N V | | 25-Ago-09 | 288 385,02 | 415 447 | 415 447 |
| CTE KBC BANK N V | | 27-Ago-09 | 322 032,57 | 463 920 | 463 920 |
| CTE KBC BANK N V | | 28-Ago-09 | 274 945,64 | 396 087 | 396 087 |
| CTE KBC BANK N V | | 03-Ago-09 | 80 263,39 | 115 627 | 115 627 |
| CTE KBC BANK N V | | 04-Ago-09 | 133 961,36 | 192 985 | 192 985 |
| CTE KBC BANK N V | | 05-Ago-09 | 37 279,06 | 53 704 | 53 704 |
| CTE KBC BANK N V | | 06-Ago-09 | 37 279,06 | 53 704 | 53 704 |
| CTE KBC BANK N V | | 07-Ago-09 | 74 294,67 | 107 029 | 107 029 |
| CTE KBC BANK N V | | 11-Ago-09 | 8 171,55 | 11 772 | 11 772 |
| CTE KBC BANK N V | | 12-Ago-09 | 27 259,05 | 39 269 | 39 269 |
| CTE KBC BANK N V | | 13-Ago-09 | 27 266,28 | 39 280 | 39 280 |
| CTE KBC BANK N V | | 14-Ago-09 | 122 167,48 | 175 994 | 175 994 |
| CTE KBC BANK N V | | 17-Ago-09 | 24 822,87 | 35 760 | 35 760 |
| CTE KBC BANK N V | | 18-Ago-09 | 24 821,85 | 35 758 | 35 758 |
| CTE KBC BANK N V | | 20-Ago-09 | 41 599,37 | 59 928 | 59 928 |
| CTE KBC BANK N V | | 21-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| | **Carried Forward** | | | 4 683 869 870 | 4 683 867 052 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 683 869 870 | 4 683 867 052 |
| CTE KBC BANK N V | | 24-Ago-09 | 34 074,06 | 49 087 | 49 087 |
| CTE KBC BANK N V | | 25-Ago-09 | 19 071,01 | 27 474 | 27 474 |
| CTE KBC BANK N V | | 26-Ago-09 | 84 452,98 | 121 663 | 121 663 |
| CTE KBC BANK N V | | 27-Ago-09 | 9 354,47 | 13 476 | 13 476 |
| CTE KBC BANK N V | | 03-Ago-09 | 510 603,86 | 735 576 | 735 576 |
| CTE KBC BANK N V | | 04-Ago-09 | 852 149,45 | 1 227 606 | 1 227 606 |
| CTE KBC BANK N V | | 05-Ago-09 | 237 138,00 | 341 621 | 341 621 |
| CTE KBC BANK N V | | 06-Ago-09 | 237 138,00 | 341 621 | 341 621 |
| CTE KBC BANK N V | | 07-Ago-09 | 472 600,16 | 680 828 | 680 828 |
| CTE KBC BANK N V | | 11-Ago-09 | 51 980,53 | 74 883 | 74 883 |
| CTE KBC BANK N V | | 12-Ago-09 | 173 399,16 | 249 799 | 249 799 |
| CTE KBC BANK N V | | 13-Ago-09 | 173 399,11 | 249 799 | 249 799 |
| CTE KBC BANK N V | | 14-Ago-09 | 853 477,46 | 1 229 520 | 1 229 520 |
| CTE KBC BANK N V | | 17-Ago-09 | 173 415,74 | 249 823 | 249 823 |
| CTE KBC BANK N V | | 18-Ago-09 | 173 408,55 | 249 812 | 249 812 |
| CTE KBC BANK N V | | 20-Ago-09 | 290 618,48 | 418 665 | 418 665 |
| CTE KBC BANK N V | | 21-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE KBC BANK N V | | 24-Ago-09 | 238 045,66 | 342 929 | 342 929 |
| CTE KBC BANK N V | | 25-Ago-09 | 133 232,50 | 191 935 | 191 935 |
| CTE KBC BANK N V | | 26-Ago-09 | 589 999,19 | 849 953 | 849 953 |
| CTE KBC BANK N V | | 27-Ago-09 | 65 351,48 | 94 145 | 94 145 |
| CTE LLOYDS TSB BANK PLC | | 03-Ago-09 | 33 237 346,46 | 47 881 721 | 47 881 721 |
| CTE LLOYDS TSB BANK PLC | | 04-Ago-09 | 33 237 343,67 | 47 881 717 | 47 881 717 |
| CTE LLOYDS TSB BANK PLC | | 05-Ago-09 | 33 237 343,67 | 47 881 717 | 47 881 717 |
| CTE LLOYDS TSB BANK PLC | | 06-Ago-09 | 33 237 343,67 | 47 881 717 | 47 881 717 |
| CTE LLOYDS TSB BANK PLC | | 07-Ago-09 | 63 000 319,11 | 90 758 260 | 90 758 260 |
| CTE LLOYDS TSB BANK PLC | | 10-Ago-09 | 71 450 329,42 | 102 931 345 | 102 931 345 |
| CTE LLOYDS TSB BANK PLC | | 11-Ago-09 | 72 921 632,22 | 105 050 903 | 105 050 903 |
| CTE LLOYDS TSB BANK PLC | | 12-Ago-09 | 35 541 265,82 | 51 200 748 | 51 200 748 |
| CTE LLOYDS TSB BANK PLC | | 13-Ago-09 | 48 118 342,31 | 69 319 284 | 69 319 284 |
| CTE LLOYDS TSB BANK PLC | | 14-Ago-09 | 42 169 602,31 | 60 749 529 | 60 749 529 |
| CTE LLOYDS TSB BANK PLC | | 17-Ago-09 | 33 239 568,88 | 47 884 923 | 47 884 923 |
| CTE LLOYDS TSB BANK PLC | | 18-Ago-09 | 3 968 905,04 | 5 717 605 | 5 717 605 |
| CTE LLOYDS TSB BANK PLC | | 19-Ago-09 | 3 968 905,04 | 5 717 605 | 5 717 605 |
| CTE LLOYDS TSB BANK PLC | | 20-Ago-09 | 3 968 905,04 | 5 717 605 | 5 717 605 |
| CTE LLOYDS TSB BANK PLC | | 21-Ago-09 | 3 968 905,04 | 5 717 605 | 5 717 605 |
| CTE LLOYDS TSB BANK PLC | | 24-Ago-09 | 3 968 900,60 | 5 717 598 | 5 717 598 |
| CTE LLOYDS TSB BANK PLC | | 25-Ago-09 | 3 968 900,70 | 5 717 598 | 5 717 598 |
| | **Carried Forward** | | | 5 445 631 460 | 5 445 628 642 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 445 631 460 | 5 445 628 642 |
| CTE LLOYDS TSB BANK PLC | | 26-Ago-09 | 3 968 900,70 | 5 717 598 | 5 717 598 |
| CTE LLOYDS TSB BANK PLC | | 27-Ago-09 | 3 968 900,70 | 5 717 598 | 5 717 598 |
| CTE LLOYDS TSB BANK PLC | | 03-Ago-09 | 1 718 539,27 | 2 475 728 | 2 475 728 |
| CTE LLOYDS TSB BANK PLC | | 04-Ago-09 | 3 362 303,73 | 4 843 735 | 4 843 735 |
| CTE LLOYDS TSB BANK PLC | | 05-Ago-09 | 3 093 933,15 | 4 457 120 | 4 457 120 |
| CTE LLOYDS TSB BANK PLC | | 06-Ago-09 | 1 601 891,49 | 2 307 685 | 2 307 685 |
| CTE LLOYDS TSB BANK PLC | | 07-Ago-09 | 964 631,85 | 1 389 649 | 1 389 649 |
| CTE LLOYDS TSB BANK PLC | | 10-Ago-09 | 1 282 460,54 | 1 847 513 | 1 847 513 |
| CTE LLOYDS TSB BANK PLC | | 11-Ago-09 | 1 230 476,66 | 1 772 625 | 1 772 625 |
| CTE LLOYDS TSB BANK PLC | | 12-Ago-09 | 1 388 850,35 | 2 000 778 | 2 000 778 |
| CTE LLOYDS TSB BANK PLC | | 13-Ago-09 | 1 362 098,06 | 1 962 238 | 1 962 238 |
| CTE LLOYDS TSB BANK PLC | | 14-Ago-09 | 1 219 562,08 | 1 756 901 | 1 756 901 |
| CTE LLOYDS TSB BANK PLC | | 17-Ago-09 | 1 840 440,87 | 2 651 339 | 2 651 339 |
| CTE LLOYDS TSB BANK PLC | | 18-Ago-09 | 639 539,47 | 921 321 | 921 321 |
| CTE LLOYDS TSB BANK PLC | | 19-Ago-09 | 812 142,14 | 1 169 972 | 1 169 972 |
| CTE LLOYDS TSB BANK PLC | | 20-Ago-09 | 806 634,17 | 1 162 037 | 1 162 037 |
| CTE LLOYDS TSB BANK PLC | | 21-Ago-09 | 795 189,74 | 1 145 550 | 1 145 550 |
| CTE LLOYDS TSB BANK PLC | | 24-Ago-09 | 803 602,36 | 1 157 670 | 1 157 670 |
| CTE LLOYDS TSB BANK PLC | | 25-Ago-09 | 660 690,07 | 951 790 | 951 790 |
| CTE LLOYDS TSB BANK PLC | | 26-Ago-09 | 800 681,69 | 1 153 462 | 1 153 462 |
| CTE LLOYDS TSB BANK PLC | | 27-Ago-09 | 737 776,63 | 1 062 841 | 1 062 841 |
| CTE LLOYDS TSB BANK PLC | | 28-Ago-09 | 443 693,52 | 639 185 | 639 185 |
| CTE LLOYDS TSB BANK PLC | | 31-Ago-09 | 405 147,66 | 583 656 | 583 656 |
| CTE LLOYDS TSB BANK PLC | | 03-Ago-09 | 35 678,85 | 51 399 | 51 399 |
| CTE LLOYDS TSB BANK PLC | | 04-Ago-09 | 35 681,38 | 51 403 | 51 403 |
| CTE LLOYDS TSB BANK PLC | | 05-Ago-09 | 35 681,38 | 51 403 | 51 403 |
| CTE LLOYDS TSB BANK PLC | | 06-Ago-09 | 35 681,38 | 51 403 | 51 403 |
| CTE LLOYDS TSB BANK PLC | | 07-Ago-09 | 67 880,74 | 97 789 | 97 789 |
| CTE LLOYDS TSB BANK PLC | | 10-Ago-09 | 76 985,34 | 110 905 | 110 905 |
| CTE LLOYDS TSB BANK PLC | | 11-Ago-09 | 78 570,21 | 113 188 | 113 188 |
| CTE LLOYDS TSB BANK PLC | | 12-Ago-09 | 38 294,32 | 55 167 | 55 167 |
| CTE LLOYDS TSB BANK PLC | | 13-Ago-09 | 51 859,39 | 74 709 | 74 709 |
| CTE LLOYDS TSB BANK PLC | | 14-Ago-09 | 41 371,45 | 59 600 | 59 600 |
| CTE LLOYDS TSB BANK PLC | | 17-Ago-09 | 32 610,44 | 46 979 | 46 979 |
| CTE LLOYDS TSB BANK PLC | | 18-Ago-09 | 3 893,62 | 5 609 | 5 609 |
| CTE LLOYDS TSB BANK PLC | | 19-Ago-09 | 3 893,62 | 5 609 | 5 609 |
| CTE LLOYDS TSB BANK PLC | | 20-Ago-09 | 3 893,62 | 5 609 | 5 609 |
| CTE LLOYDS TSB BANK PLC | | 21-Ago-09 | 3 893,62 | 5 609 | 5 609 |
| | **Carried Forward** | | | 5 495 265 829 | 5 495 263 012 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 495 265 829 | 5 495 263 012 |
| CTE LLOYDS TSB BANK PLC | | 24-Ago-09 | 3 894,18 | 5 610 | 5 610 |
| CTE LLOYDS TSB BANK PLC | | 25-Ago-09 | 3 894,17 | 5 610 | 5 610 |
| CTE LLOYDS TSB BANK PLC | | 26-Ago-09 | 3 894,17 | 5 610 | 5 610 |
| CTE LLOYDS TSB BANK PLC | | 27-Ago-09 | 3 894,17 | 5 610 | 5 610 |
| CTE LLOYDS TSB BANK PLC | | 03-Ago-09 | 226 974,69 | 326 980 | 326 980 |
| CTE LLOYDS TSB BANK PLC | | 04-Ago-09 | 226 974,95 | 326 980 | 326 980 |
| CTE LLOYDS TSB BANK PLC | | 05-Ago-09 | 226 974,95 | 326 980 | 326 980 |
| CTE LLOYDS TSB BANK PLC | | 06-Ago-09 | 226 974,95 | 326 980 | 326 980 |
| CTE LLOYDS TSB BANK PLC | | 07-Ago-09 | 431 800,15 | 622 051 | 622 051 |
| CTE LLOYDS TSB BANK PLC | | 10-Ago-09 | 489 715,98 | 705 485 | 705 485 |
| CTE LLOYDS TSB BANK PLC | | 11-Ago-09 | 499 797,57 | 720 008 | 720 008 |
| CTE LLOYDS TSB BANK PLC | | 12-Ago-09 | 243 596,28 | 350 925 | 350 925 |
| CTE LLOYDS TSB BANK PLC | | 13-Ago-09 | 329 798,30 | 475 107 | 475 107 |
| CTE LLOYDS TSB BANK PLC | | 14-Ago-09 | 289 026,23 | 416 371 | 416 371 |
| CTE LLOYDS TSB BANK PLC | | 17-Ago-09 | 227 820,68 | 328 198 | 328 198 |
| CTE LLOYDS TSB BANK PLC | | 18-Ago-09 | 27 201,34 | 39 186 | 39 186 |
| CTE LLOYDS TSB BANK PLC | | 19-Ago-09 | 27 201,34 | 39 186 | 39 186 |
| CTE LLOYDS TSB BANK PLC | | 20-Ago-09 | 27 201,34 | 39 186 | 39 186 |
| CTE LLOYDS TSB BANK PLC | | 21-Ago-09 | 27 201,34 | 39 186 | 39 186 |
| CTE LLOYDS TSB BANK PLC | | 24-Ago-09 | 27 205,22 | 39 192 | 39 192 |
| CTE LLOYDS TSB BANK PLC | | 25-Ago-09 | 27 205,13 | 39 192 | 39 192 |
| CTE LLOYDS TSB BANK PLC | | 26-Ago-09 | 27 205,13 | 39 192 | 39 192 |
| CTE LLOYDS TSB BANK PLC | | 27-Ago-09 | 27 205,13 | 39 192 | 39 192 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Ago-09 | 115 932 366,55 | 167 012 167 | 167 012 167 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Ago-09 | 4 961 131,29 | 7 147 006 | 7 147 006 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Ago-09 | 11 906 701,81 | 17 152 795 | 17 152 795 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Ago-09 | 590 057,42 | 850 037 | 850 037 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Ago-09 | 290 986,07 | 419 195 | 419 195 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Ago-09 | 213 424,46 | 307 459 | 307 459 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Ago-09 | 170 947,28 | 246 267 | 246 267 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 25-Ago-09 | 288 385,02 | 415 447 | 415 447 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Ago-09 | 113 733,36 | 163 844 | 163 844 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Ago-09 | 4 867,03 | 7 011 | 7 011 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Ago-09 | 11 682,53 | 16 830 | 16 830 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Ago-09 | 794 555,64 | 1 144 637 | 1 144 637 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Ago-09 | 34 001,68 | 48 983 | 48 983 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Ago-09 | 81 615,66 | 117 576 | 117 576 |
| CTE NATIONWIDE BUILDING SOCIETY | | 03-Ago-09 | 34 725 585,85 | 50 025 679 | 50 025 679 |
| | **Carried Forward** | | | 5 745 602 779 | 5 745 599 962 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 745 602 779 | 5 745 599 962 |
| CTE NATIONWIDE BUILDING SOCIETY | | 04-Ago-09 | 34 725 582,94 | 50 025 675 | 50 025 675 |
| CTE NATIONWIDE BUILDING SOCIETY | | 05-Ago-09 | 34 725 582,94 | 50 025 675 | 50 025 675 |
| CTE NATIONWIDE BUILDING SOCIETY | | 06-Ago-09 | 34 725 582,94 | 50 025 675 | 50 025 675 |
| CTE NATIONWIDE BUILDING SOCIETY | | 07-Ago-09 | 34 724 585,34 | 50 024 238 | 50 024 238 |
| CTE NATIONWIDE BUILDING SOCIETY | | 10-Ago-09 | 34 724 585,34 | 50 024 238 | 50 024 238 |
| CTE NATIONWIDE BUILDING SOCIETY | | 11-Ago-09 | 34 724 586,77 | 50 024 240 | 50 024 240 |
| CTE NATIONWIDE BUILDING SOCIETY | | 12-Ago-09 | 34 724 586,77 | 50 024 240 | 50 024 240 |
| CTE NATIONWIDE BUILDING SOCIETY | | 13-Ago-09 | 34 724 576,92 | 50 024 226 | 50 024 226 |
| CTE NATIONWIDE BUILDING SOCIETY | | 14-Ago-09 | 34 727 907,78 | 50 029 024 | 50 029 024 |
| CTE NATIONWIDE BUILDING SOCIETY | | 17-Ago-09 | 34 727 907,78 | 50 029 024 | 50 029 024 |
| CTE NATIONWIDE BUILDING SOCIETY | | 18-Ago-09 | 34 727 919,06 | 50 029 040 | 50 029 040 |
| CTE NATIONWIDE BUILDING SOCIETY | | 19-Ago-09 | 34 727 919,06 | 50 029 040 | 50 029 040 |
| CTE NATIONWIDE BUILDING SOCIETY | | 20-Ago-09 | 34 727 919,06 | 50 029 040 | 50 029 040 |
| CTE NATIONWIDE BUILDING SOCIETY | | 21-Ago-09 | 34 727 919,06 | 50 029 040 | 50 029 040 |
| CTE NATIONWIDE BUILDING SOCIETY | | 24-Ago-09 | 34 727 880,28 | 50 028 984 | 50 028 984 |
| CTE NATIONWIDE BUILDING SOCIETY | | 25-Ago-09 | 34 727 881,12 | 50 028 986 | 50 028 986 |
| CTE NATIONWIDE BUILDING SOCIETY | | 26-Ago-09 | 34 727 881,12 | 50 028 986 | 50 028 986 |
| CTE NATIONWIDE BUILDING SOCIETY | | 27-Ago-09 | 34 727 881,12 | 50 028 986 | 50 028 986 |
| CTE NATIONWIDE BUILDING SOCIETY | | 28-Ago-09 | 34 727 881,12 | 50 028 986 | 50 028 986 |
| CTE NATIONWIDE BUILDING SOCIETY | | 03-Ago-09 | 1 113 868,04 | 1 604 638 | 1 604 638 |
| CTE NATIONWIDE BUILDING SOCIETY | | 04-Ago-09 | 1 245 297,68 | 1 793 976 | 1 793 976 |
| CTE NATIONWIDE BUILDING SOCIETY | | 05-Ago-09 | 1 209 917,99 | 1 743 008 | 1 743 008 |
| CTE NATIONWIDE BUILDING SOCIETY | | 06-Ago-09 | 609 415,24 | 877 924 | 877 924 |
| CTE NATIONWIDE BUILDING SOCIETY | | 07-Ago-09 | 485 436,59 | 699 320 | 699 320 |
| CTE NATIONWIDE BUILDING SOCIETY | | 10-Ago-09 | 645 843,44 | 930 402 | 930 402 |
| CTE NATIONWIDE BUILDING SOCIETY | | 11-Ago-09 | 583 149,66 | 840 085 | 840 085 |
| CTE NATIONWIDE BUILDING SOCIETY | | 12-Ago-09 | 575 263,46 | 828 725 | 828 725 |
| CTE NATIONWIDE BUILDING SOCIETY | | 13-Ago-09 | 551 137,94 | 793 969 | 793 969 |
| CTE NATIONWIDE BUILDING SOCIETY | | 14-Ago-09 | 484 235,40 | 697 590 | 697 590 |
| CTE NATIONWIDE BUILDING SOCIETY | | 17-Ago-09 | 926 840,73 | 1 335 207 | 1 335 207 |
| CTE NATIONWIDE BUILDING SOCIETY | | 18-Ago-09 | 91 657,39 | 132 042 | 132 042 |
| CTE NATIONWIDE BUILDING SOCIETY | | 19-Ago-09 | 116 394,43 | 167 678 | 167 678 |
| CTE NATIONWIDE BUILDING SOCIETY | | 20-Ago-09 | 115 605,04 | 166 541 | 166 541 |
| CTE NATIONWIDE BUILDING SOCIETY | | 21-Ago-09 | 113 964,85 | 164 178 | 164 178 |
| CTE NATIONWIDE BUILDING SOCIETY | | 24-Ago-09 | 115 170,53 | 165 915 | 165 915 |
| CTE NATIONWIDE BUILDING SOCIETY | | 25-Ago-09 | 115 354,01 | 166 179 | 166 179 |
| CTE NATIONWIDE BUILDING SOCIETY | | 26-Ago-09 | 139 796,02 | 201 390 | 201 390 |
| CTE NATIONWIDE BUILDING SOCIETY | | 27-Ago-09 | 128 813,03 | 185 568 | 185 568 |
| | **Carried Forward** | | | 6 709 614 452 | 6 709 611 634 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 709 614 452 | 6 709 611 634 |
| CTE NATIONWIDE BUILDING SOCIETY | | 28-Ago-09 | 137 472,82 | 198 043 | 198 043 |
| CTE NATIONWIDE BUILDING SOCIETY | | 03-Ago-09 | 37 276,41 | 53 700 | 53 700 |
| CTE NATIONWIDE BUILDING SOCIETY | | 04-Ago-09 | 37 279,06 | 53 704 | 53 704 |
| CTE NATIONWIDE BUILDING SOCIETY | | 05-Ago-09 | 37 279,06 | 53 704 | 53 704 |
| CTE NATIONWIDE BUILDING SOCIETY | | 06-Ago-09 | 37 279,06 | 53 704 | 53 704 |
| CTE NATIONWIDE BUILDING SOCIETY | | 07-Ago-09 | 37 414,58 | 53 899 | 53 899 |
| CTE NATIONWIDE BUILDING SOCIETY | | 10-Ago-09 | 37 414,58 | 53 899 | 53 899 |
| CTE NATIONWIDE BUILDING SOCIETY | | 11-Ago-09 | 37 414,39 | 53 899 | 53 899 |
| CTE NATIONWIDE BUILDING SOCIETY | | 12-Ago-09 | 37 414,39 | 53 899 | 53 899 |
| CTE NATIONWIDE BUILDING SOCIETY | | 13-Ago-09 | 37 424,30 | 53 913 | 53 913 |
| CTE NATIONWIDE BUILDING SOCIETY | | 14-Ago-09 | 34 070,61 | 49 082 | 49 082 |
| CTE NATIONWIDE BUILDING SOCIETY | | 17-Ago-09 | 34 070,61 | 49 082 | 49 082 |
| CTE NATIONWIDE BUILDING SOCIETY | | 18-Ago-09 | 34 069,20 | 49 080 | 49 080 |
| CTE NATIONWIDE BUILDING SOCIETY | | 19-Ago-09 | 34 069,20 | 49 080 | 49 080 |
| CTE NATIONWIDE BUILDING SOCIETY | | 20-Ago-09 | 34 069,20 | 49 080 | 49 080 |
| CTE NATIONWIDE BUILDING SOCIETY | | 21-Ago-09 | 34 069,20 | 49 080 | 49 080 |
| CTE NATIONWIDE BUILDING SOCIETY | | 24-Ago-09 | 34 074,06 | 49 087 | 49 087 |
| CTE NATIONWIDE BUILDING SOCIETY | | 25-Ago-09 | 34 073,95 | 49 087 | 49 087 |
| CTE NATIONWIDE BUILDING SOCIETY | | 26-Ago-09 | 34 073,95 | 49 087 | 49 087 |
| CTE NATIONWIDE BUILDING SOCIETY | | 27-Ago-09 | 34 073,95 | 49 087 | 49 087 |
| CTE NATIONWIDE BUILDING SOCIETY | | 28-Ago-09 | 34 073,95 | 49 087 | 49 087 |
| CTE NATIONWIDE BUILDING SOCIETY | | 03-Ago-09 | 237 137,74 | 341 621 | 341 621 |
| CTE NATIONWIDE BUILDING SOCIETY | | 04-Ago-09 | 237 138,00 | 341 621 | 341 621 |
| CTE NATIONWIDE BUILDING SOCIETY | | 05-Ago-09 | 237 138,00 | 341 621 | 341 621 |
| CTE NATIONWIDE BUILDING SOCIETY | | 06-Ago-09 | 237 138,00 | 341 621 | 341 621 |
| CTE NATIONWIDE BUILDING SOCIETY | | 07-Ago-09 | 238 000,08 | 342 863 | 342 863 |
| CTE NATIONWIDE BUILDING SOCIETY | | 10-Ago-09 | 238 000,08 | 342 863 | 342 863 |
| CTE NATIONWIDE BUILDING SOCIETY | | 11-Ago-09 | 237 998,84 | 342 861 | 342 861 |
| CTE NATIONWIDE BUILDING SOCIETY | | 12-Ago-09 | 237 998,84 | 342 861 | 342 861 |
| CTE NATIONWIDE BUILDING SOCIETY | | 13-Ago-09 | 237 998,77 | 342 861 | 342 861 |
| CTE NATIONWIDE BUILDING SOCIETY | | 14-Ago-09 | 238 021,60 | 342 894 | 342 894 |
| CTE NATIONWIDE BUILDING SOCIETY | | 17-Ago-09 | 238 021,60 | 342 894 | 342 894 |
| CTE NATIONWIDE BUILDING SOCIETY | | 18-Ago-09 | 238 011,74 | 342 880 | 342 880 |
| CTE NATIONWIDE BUILDING SOCIETY | | 19-Ago-09 | 238 011,74 | 342 880 | 342 880 |
| CTE NATIONWIDE BUILDING SOCIETY | | 20-Ago-09 | 238 011,74 | 342 880 | 342 880 |
| CTE NATIONWIDE BUILDING SOCIETY | | 21-Ago-09 | 238 011,74 | 342 880 | 342 880 |
| CTE NATIONWIDE BUILDING SOCIETY | | 24-Ago-09 | 238 045,66 | 342 929 | 342 929 |
| CTE NATIONWIDE BUILDING SOCIETY | | 25-Ago-09 | 238 044,93 | 342 928 | 342 928 |
| | **Carried Forward** | | | 6 716 660 694 | 6 716 657 876 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 716 660 694 | 6 716 657 876 |
| CTE NATIONWIDE BUILDING SOCIETY | | 26-Ago-09 | 238 044,93 | 342 928 | 342 928 |
| CTE NATIONWIDE BUILDING SOCIETY | | 27-Ago-09 | 238 044,93 | 342 928 | 342 928 |
| CTE NATIONWIDE BUILDING SOCIETY | | 28-Ago-09 | 238 044,93 | 342 928 | 342 928 |
| CTE NORDEA BANK FINLAND PLC | | 03-Ago-09 | 1 272 992,05 | 1 833 872 | 1 833 872 |
| CTE NORDEA BANK FINLAND PLC | | 04-Ago-09 | 1 423 197,35 | 2 050 258 | 2 050 258 |
| CTE NORDEA BANK FINLAND PLC | | 05-Ago-09 | 1 382 763,42 | 1 992 009 | 1 992 009 |
| CTE NORDEA BANK FINLAND PLC | | 06-Ago-09 | 696 474,56 | 1 003 341 | 1 003 341 |
| CTE NORDEA BANK FINLAND PLC | | 07-Ago-09 | 554 784,67 | 799 223 | 799 223 |
| CTE NORDEA BANK FINLAND PLC | | 10-Ago-09 | 738 106,78 | 1 063 317 | 1 063 317 |
| CTE NORDEA BANK FINLAND PLC | | 11-Ago-09 | 666 456,75 | 960 098 | 960 098 |
| CTE NORDEA BANK FINLAND PLC | | 12-Ago-09 | 410 902,47 | 591 946 | 591 946 |
| CTE NORDEA BANK FINLAND PLC | | 13-Ago-09 | 393 669,96 | 567 121 | 567 121 |
| CTE NORDEA BANK FINLAND PLC | | 14-Ago-09 | 345 882,43 | 498 278 | 498 278 |
| CTE NORDEA BANK FINLAND PLC | | 17-Ago-09 | 662 029,09 | 953 719 | 953 719 |
| CTE NORDEA BANK FINLAND PLC | | 18-Ago-09 | 229 143,49 | 330 104 | 330 104 |
| CTE NORDEA BANK FINLAND PLC | | 19-Ago-09 | 290 986,07 | 419 195 | 419 195 |
| CTE NORDEA BANK FINLAND PLC | | 20-Ago-09 | 289 012,60 | 416 352 | 416 352 |
| CTE NORDEA BANK FINLAND PLC | | 21-Ago-09 | 284 912,13 | 410 444 | 410 444 |
| CTE NORDEA BANK FINLAND PLC | | 24-Ago-09 | 287 926,32 | 414 787 | 414 787 |
| CTE NORDEA BANK FINLAND PLC | | 25-Ago-09 | 288 385,02 | 415 447 | 415 447 |
| CTE NORDEA BANK FINLAND PLC | | 26-Ago-09 | 349 490,04 | 503 475 | 503 475 |
| CTE NORDEA BANK FINLAND PLC | | 27-Ago-09 | 547 455,37 | 788 664 | 788 664 |
| CTE NORDEA BANK FINLAND PLC | | 28-Ago-09 | 584 259,48 | 841 684 | 841 684 |
| CTE NORDEA BANK FINLAND PLC | | 31-Ago-09 | 533 501,96 | 768 563 | 768 563 |
| CTE RABOBANK NEDERLAND NV | | 13-Ago-09 | 466 555,85 | 672 120 | 672 120 |
| CTE RABOBANK NEDERLAND NV | | 14-Ago-09 | 19 844 518,73 | 28 588 014 | 28 588 014 |
| CTE RABOBANK NEDERLAND NV | | 21-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE RABOBANK NEDERLAND NV | | 24-Ago-09 | 34 727 880,28 | 50 028 984 | 50 028 984 |
| CTE RABOBANK NEDERLAND NV | | 31-Ago-09 | 57 462 256,42 | 82 780 127 | 82 780 127 |
| CTE RABOBANK NEDERLAND NV | | 03-Ago-09 | 636 496,03 | 916 936 | 916 936 |
| CTE RABOBANK NEDERLAND NV | | 04-Ago-09 | 1 042 215,36 | 1 501 415 | 1 501 415 |
| CTE RABOBANK NEDERLAND NV | | 07-Ago-09 | 722 692,08 | 1 041 110 | 1 041 110 |
| CTE RABOBANK NEDERLAND NV | | 10-Ago-09 | 71 009,73 | 102 297 | 102 297 |
| CTE RABOBANK NEDERLAND NV | | 11-Ago-09 | 333 228,38 | 480 049 | 480 049 |
| CTE RABOBANK NEDERLAND NV | | 13-Ago-09 | 286 171,33 | 412 258 | 412 258 |
| CTE RABOBANK NEDERLAND NV | | 17-Ago-09 | 760 671,42 | 1 095 823 | 1 095 823 |
| CTE RABOBANK NEDERLAND NV | | 19-Ago-09 | 290 986,07 | 419 195 | 419 195 |
| CTE RABOBANK NEDERLAND NV | | 20-Ago-09 | 202 308,82 | 291 446 | 291 446 |
| | **Carried Forward** | | | 6 946 523 183 | 6 946 520 365 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 946 523 183 | 6 946 520 365 |
| CTE RABOBANK NEDERLAND NV | | 21-Ago-09 | 170 947,28 | 246 267 | 246 267 |
| CTE RABOBANK NEDERLAND NV | | 24-Ago-09 | 448 013,99 | 645 409 | 645 409 |
| CTE RABOBANK NEDERLAND NV | | 25-Ago-09 | 392 203,63 | 565 009 | 565 009 |
| CTE RABOBANK NEDERLAND NV | | 27-Ago-09 | 322 032,57 | 463 920 | 463 920 |
| CTE RABOBANK NEDERLAND NV | | 28-Ago-09 | 206 209,23 | 297 065 | 297 065 |
| CTE RABOBANK NEDERLAND NV | | 31-Ago-09 | 1 036 502,90 | 1 493 186 | 1 493 186 |
| CTE RABOBANK NEDERLAND NV | | 13-Ago-09 | 502,83 | 724 | 724 |
| CTE RABOBANK NEDERLAND NV | | 14-Ago-09 | 19 468,92 | 28 047 | 28 047 |
| CTE RABOBANK NEDERLAND NV | | 21-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE RABOBANK NEDERLAND NV | | 24-Ago-09 | 34 074,06 | 49 087 | 49 087 |
| CTE RABOBANK NEDERLAND NV | | 31-Ago-09 | 1 577 787,46 | 2 272 961 | 2 272 961 |
| CTE RABOBANK NEDERLAND NV | | 13-Ago-09 | 3 197,73 | 4 607 | 4 607 |
| CTE RABOBANK NEDERLAND NV | | 14-Ago-09 | 136 012,34 | 195 939 | 195 939 |
| CTE RABOBANK NEDERLAND NV | | 21-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE RABOBANK NEDERLAND NV | | 24-Ago-09 | 238 045,66 | 342 929 | 342 929 |
| CTE RABOBANK NEDERLAND NV | | 31-Ago-09 | 393 879,45 | 567 423 | 567 423 |
| CTE ROYAL BANK OF CANADA | | 05-Ago-09 | 11 486 616,94 | 16 547 620 | 16 547 620 |
| CTE ROYAL BANK OF CANADA | | 14-Ago-09 | 19 844 518,73 | 28 588 014 | 28 588 014 |
| CTE ROYAL BANK OF CANADA | | 20-Ago-09 | 14 296 807,63 | 20 595 981 | 20 595 981 |
| CTE ROYAL BANK OF CANADA | | 21-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE ROYAL BANK OF CANADA | | 31-Ago-09 | 58 009 554,00 | 83 568 563 | 83 568 563 |
| CTE ROYAL BANK OF CANADA | | 05-Ago-09 | 1 402 828,94 | 2 020 915 | 2 020 915 |
| CTE ROYAL BANK OF CANADA | | 12-Ago-09 | 246 541,48 | 355 168 | 355 168 |
| CTE ROYAL BANK OF CANADA | | 13-Ago-09 | 311 786,61 | 449 160 | 449 160 |
| CTE ROYAL BANK OF CANADA | | 17-Ago-09 | 397 217,45 | 572 231 | 572 231 |
| CTE ROYAL BANK OF CANADA | | 20-Ago-09 | 202 308,84 | 291 446 | 291 446 |
| CTE ROYAL BANK OF CANADA | | 21-Ago-09 | 170 947,28 | 246 267 | 246 267 |
| CTE ROYAL BANK OF CANADA | | 31-Ago-09 | 273 737,87 | 394 347 | 394 347 |
| CTE ROYAL BANK OF CANADA | | 05-Ago-09 | 12 331,26 | 17 764 | 17 764 |
| CTE ROYAL BANK OF CANADA | | 14-Ago-09 | 19 468,92 | 28 047 | 28 047 |
| CTE ROYAL BANK OF CANADA | | 20-Ago-09 | 14 025,63 | 20 205 | 20 205 |
| CTE ROYAL BANK OF CANADA | | 21-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE ROYAL BANK OF CANADA | | 31-Ago-09 | 1 592 815,06 | 2 294 609 | 2 294 609 |
| CTE ROYAL BANK OF CANADA | | 05-Ago-09 | 78 441,10 | 113 002 | 113 002 |
| CTE ROYAL BANK OF CANADA | | 14-Ago-09 | 136 012,34 | 195 939 | 195 939 |
| CTE ROYAL BANK OF CANADA | | 20-Ago-09 | 97 984,79 | 141 157 | 141 157 |
| CTE ROYAL BANK OF CANADA | | 21-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE ROYAL BANK OF CANADA | | 31-Ago-09 | 397 630,94 | 572 827 | 572 827 |
| | **Carried Forward** | | | 7 154 262 984 | 7 154 260 167 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 154 262 984 | 7 154 260 167 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Ago-09 | 3 670 883,85 | 5 288 275 | 5 288 275 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Ago-09 | 49 611 296,83 | 71 470 034 | 71 470 034 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Ago-09 | 22 091 020,43 | 31 824 324 | 31 824 324 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Ago-09 | 34 727 880,28 | 50 028 984 | 50 028 984 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Ago-09 | 11 600 955,19 | 16 712 336 | 16 712 336 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Ago-09 | 42 070 347,43 | 60 606 543 | 60 606 543 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Ago-09 | 636 496,03 | 916 936 | 916 936 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Ago-09 | 454 392,14 | 654 597 | 654 597 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Ago-09 | 136 431,80 | 196 544 | 196 544 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Ago-09 | 60 429,61 | 87 055 | 87 055 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Ago-09 | 1 174,34 | 1 692 | 1 692 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Ago-09 | 58 683,58 | 84 540 | 84 540 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Ago-09 | 415 058,90 | 597 934 | 597 934 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Ago-09 | 391 921,22 | 564 602 | 564 602 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Ago-09 | 130 840,93 | 188 489 | 188 489 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Ago-09 | 290 986,07 | 419 195 | 419 195 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Ago-09 | 202 354,20 | 291 511 | 291 511 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Ago-09 | 170 947,28 | 246 267 | 246 267 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Ago-09 | 172 046,14 | 247 850 | 247 850 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Ago-09 | 291 699,71 | 420 223 | 420 223 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Ago-09 | 167 755,20 | 241 668 | 241 668 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 31-Ago-09 | 329 159,71 | 474 187 | 474 187 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Ago-09 | 3 956,28 | 5 699 | 5 699 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Ago-09 | 48 672,30 | 70 117 | 70 117 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Ago-09 | 21 672,01 | 31 221 | 31 221 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Ago-09 | 34 074,06 | 49 087 | 49 087 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Ago-09 | 11 382,51 | 16 398 | 16 398 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Ago-09 | 41 278,14 | 59 465 | 59 465 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Ago-09 | 25 159,87 | 36 245 | 36 245 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Ago-09 | 340 030,86 | 489 848 | 489 848 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Ago-09 | 151 403,32 | 218 112 | 218 112 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Ago-09 | 238 045,66 | 342 929 | 342 929 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Ago-09 | 79 519,64 | 114 556 | 114 556 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Ago-09 | 288 374,43 | 415 432 | 415 432 |
| CTE SOCIETE GENERALE | | 06-Ago-09 | 44 746 394,02 | 64 461 655 | 64 461 655 |
| CTE SOCIETE GENERALE | | 12-Ago-09 | 342,37 | 493 | 493 |
| CTE SOCIETE GENERALE | | 13-Ago-09 | 2 049 727,71 | 2 952 838 | 2 952 838 |
| CTE SOCIETE GENERALE | | 14-Ago-09 | 6 945 581,56 | 10 005 805 | 10 005 805 |
| | **Carried Forward** | | | 7 475 096 670 | 7 475 093 853 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 475 096 670 | 7 475 093 853 |
| CTE SOCIETE GENERALE | | 19-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE SOCIETE GENERALE | | 24-Ago-09 | 8 011 596,63 | 11 541 506 | 11 541 506 |
| CTE SOCIETE GENERALE | | 27-Ago-09 | 37 506 111,61 | 54 031 304 | 54 031 304 |
| CTE SOCIETE GENERALE | | 28-Ago-09 | 13 126 767,46 | 18 910 421 | 18 910 421 |
| CTE SOCIETE GENERALE | | 03-Ago-09 | 636 496,03 | 916 936 | 916 936 |
| CTE SOCIETE GENERALE | | 05-Ago-09 | 518 536,29 | 747 003 | 747 003 |
| CTE SOCIETE GENERALE | | 07-Ago-09 | 95 697,95 | 137 862 | 137 862 |
| CTE SOCIETE GENERALE | | 11-Ago-09 | 340 366,21 | 490 332 | 490 332 |
| CTE SOCIETE GENERALE | | 12-Ago-09 | 233 149,44 | 335 875 | 335 875 |
| CTE SOCIETE GENERALE | | 13-Ago-09 | 314 935,97 | 453 697 | 453 697 |
| CTE SOCIETE GENERALE | | 19-Ago-09 | 290 986,07 | 419 195 | 419 195 |
| CTE SOCIETE GENERALE | | 20-Ago-09 | 192 044,96 | 276 660 | 276 660 |
| CTE SOCIETE GENERALE | | 21-Ago-09 | 170 947,28 | 246 267 | 246 267 |
| CTE SOCIETE GENERALE | | 24-Ago-09 | 168 474,59 | 242 704 | 242 704 |
| CTE SOCIETE GENERALE | | 25-Ago-09 | 288 385,02 | 415 447 | 415 447 |
| CTE SOCIETE GENERALE | | 27-Ago-09 | 320 551,22 | 461 786 | 461 786 |
| CTE SOCIETE GENERALE | | 28-Ago-09 | 343 682,05 | 495 108 | 495 108 |
| CTE SOCIETE GENERALE | | 31-Ago-09 | 104 607,65 | 150 698 | 150 698 |
| CTE SOCIETE GENERALE | | 06-Ago-09 | 48 036,73 | 69 202 | 69 202 |
| CTE SOCIETE GENERALE | | 12-Ago-09 | 0,37 | 1 | 1 |
| CTE SOCIETE GENERALE | | 13-Ago-09 | 2 209,09 | 3 182 | 3 182 |
| CTE SOCIETE GENERALE | | 14-Ago-09 | 6 814,12 | 9 816 | 9 816 |
| CTE SOCIETE GENERALE | | 19-Ago-09 | 29 202,18 | 42 069 | 42 069 |
| CTE SOCIETE GENERALE | | 24-Ago-09 | 7 860,76 | 11 324 | 11 324 |
| CTE SOCIETE GENERALE | | 27-Ago-09 | 36 799,87 | 53 014 | 53 014 |
| CTE SOCIETE GENERALE | | 28-Ago-09 | 12 879,59 | 18 554 | 18 554 |
| CTE SOCIETE GENERALE | | 06-Ago-09 | 305 569,25 | 440 203 | 440 203 |
| CTE SOCIETE GENERALE | | 12-Ago-09 | 2,35 | 3 | 3 |
| CTE SOCIETE GENERALE | | 13-Ago-09 | 14 048,63 | 20 238 | 20 238 |
| CTE SOCIETE GENERALE | | 14-Ago-09 | 47 604,32 | 68 579 | 68 579 |
| CTE SOCIETE GENERALE | | 19-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE SOCIETE GENERALE | | 24-Ago-09 | 54 916,28 | 79 112 | 79 112 |
| CTE SOCIETE GENERALE | | 27-Ago-09 | 257 088,52 | 370 362 | 370 362 |
| CTE SOCIETE GENERALE | | 28-Ago-09 | 89 978,44 | 129 623 | 129 623 |
| CTE SVENSKA HANDALSBANKEN | | 03-Ago-09 | 469 415,82 | 676 240 | 676 240 |
| CTE SVENSKA HANDALSBANKEN | | 04-Ago-09 | 702 703,69 | 1 012 315 | 1 012 315 |
| CTE SVENSKA HANDALSBANKEN | | 05-Ago-09 | 769 162,15 | 1 108 055 | 1 108 055 |
| CTE SVENSKA HANDALSBANKEN | | 06-Ago-09 | 387 413,97 | 558 109 | 558 109 |
| | **Carried Forward** | | | 7 613 215 406 | 7 613 212 588 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 613 215 406 | 7 613 212 588 |
| CTE SVENSKA HANDALSBANKEN | | 07-Ago-09 | 308 598,97 | 444 568 | 444 568 |
| CTE SVENSKA HANDALSBANKEN | | 10-Ago-09 | 456 703,57 | 657 927 | 657 927 |
| CTE SVENSKA HANDALSBANKEN | | 11-Ago-09 | 412 370,12 | 594 060 | 594 060 |
| CTE SVENSKA HANDALSBANKEN | | 12-Ago-09 | 406 793,45 | 586 027 | 586 027 |
| CTE SVENSKA HANDALSBANKEN | | 13-Ago-09 | 389 733,26 | 561 450 | 561 450 |
| CTE SVENSKA HANDALSBANKEN | | 14-Ago-09 | 342 423,60 | 493 295 | 493 295 |
| CTE SVENSKA HANDALSBANKEN | | 17-Ago-09 | 655 408,81 | 944 182 | 944 182 |
| CTE SVENSKA HANDALSBANKEN | | 18-Ago-09 | 226 852,05 | 326 803 | 326 803 |
| CTE SVENSKA HANDALSBANKEN | | 19-Ago-09 | 288 076,21 | 415 003 | 415 003 |
| CTE SVENSKA HANDALSBANKEN | | 20-Ago-09 | 286 122,47 | 412 188 | 412 188 |
| CTE SVENSKA HANDALSBANKEN | | 21-Ago-09 | 282 063,00 | 406 340 | 406 340 |
| CTE SVENSKA HANDALSBANKEN | | 24-Ago-09 | 285 047,05 | 410 639 | 410 639 |
| CTE SVENSKA HANDALSBANKEN | | 25-Ago-09 | 285 501,17 | 411 293 | 411 293 |
| CTE SVENSKA HANDALSBANKEN | | 26-Ago-09 | 345 995,14 | 498 441 | 498 441 |
| CTE SVENSKA HANDALSBANKEN | | 27-Ago-09 | 318 812,25 | 459 281 | 459 281 |
| CTE SVENSKA HANDALSBANKEN | | 28-Ago-09 | 340 245,22 | 490 157 | 490 157 |
| CTE SVENSKA HANDALSBANKEN | | 31-Ago-09 | 310 686,43 | 447 575 | 447 575 |
| CTE UBS AG | | 06-Ago-09 | 142 545 166,48 | 205 350 567 | 205 350 567 |
| CTE UBS AG | | 07-Ago-09 | 98 650 435,41 | 142 115 817 | 142 115 817 |
| CTE UBS AG | | 10-Ago-09 | 129 456 200,02 | 186 494 602 | 186 494 602 |
| CTE UBS AG | | 11-Ago-09 | 151 979 210,75 | 218 941 251 | 218 941 251 |
| CTE UBS AG | | 12-Ago-09 | 158 740 968,12 | 228 682 239 | 228 682 239 |
| CTE UBS AG | | 13-Ago-09 | 129 707 292,56 | 186 856 326 | 186 856 326 |
| CTE UBS AG | | 14-Ago-09 | 956 394,89 | 1 377 782 | 1 377 782 |
| CTE UBS AG | | 17-Ago-09 | 21 575 300,65 | 31 081 378 | 31 081 378 |
| CTE UBS AG | | 18-Ago-09 | 198 445 251,79 | 285 880 230 | 285 880 230 |
| CTE UBS AG | | 19-Ago-09 | 198 445 251,78 | 285 880 230 | 285 880 230 |
| CTE UBS AG | | 21-Ago-09 | 84 339 232,00 | 121 499 098 | 121 499 098 |
| CTE UBS AG | | 24-Ago-09 | 42 537 961,26 | 61 280 187 | 61 280 187 |
| CTE UBS AG | | 25-Ago-09 | 192 491 683,93 | 277 303 520 | 277 303 520 |
| CTE UBS AG | | 26-Ago-09 | 87 621 562,31 | 126 227 623 | 126 227 623 |
| CTE UBS AG | | 27-Ago-09 | 112 901 832,89 | 162 646 380 | 162 646 380 |
| CTE UBS AG | | 03-Ago-09 | 2 420 276,14 | 3 486 650 | 3 486 650 |
| CTE UBS AG | | 04-Ago-09 | 2 705 853,96 | 3 898 053 | 3 898 053 |
| CTE UBS AG | | 05-Ago-09 | 3 239 523,86 | 4 666 858 | 4 666 858 |
| CTE UBS AG | | 06-Ago-09 | 1 324 172,26 | 1 907 603 | 1 907 603 |
| CTE UBS AG | | 07-Ago-09 | 1 230 375,79 | 1 772 479 | 1 772 479 |
| CTE UBS AG | | 10-Ago-09 | 1 758 696,55 | 2 533 578 | 2 533 578 |
| | **Carried Forward** | | | 10 161 657 084 | 10 161 654 266 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 161 657 084 | 10 161 654 266 |
| CTE UBS AG | | 11-Ago-09 | 1 267 100,90 | 1 825 386 | 1 825 386 |
| CTE UBS AG | | 12-Ago-09 | 1 578 687,30 | 2 274 257 | 2 274 257 |
| CTE UBS AG | | 13-Ago-09 | 1 646 327,78 | 2 371 700 | 2 371 700 |
| CTE UBS AG | | 14-Ago-09 | 1 605 586,24 | 2 313 008 | 2 313 008 |
| CTE UBS AG | | 17-Ago-09 | 2 808 327,41 | 4 045 676 | 4 045 676 |
| CTE UBS AG | | 18-Ago-09 | 697 054,49 | 1 004 177 | 1 004 177 |
| CTE UBS AG | | 19-Ago-09 | 885 179,63 | 1 275 190 | 1 275 190 |
| CTE UBS AG | | 20-Ago-09 | 879 176,33 | 1 266 541 | 1 266 541 |
| CTE UBS AG | | 21-Ago-09 | 1 185 804,27 | 1 708 270 | 1 708 270 |
| CTE UBS AG | | 24-Ago-09 | 1 307 761,32 | 1 883 961 | 1 883 961 |
| CTE UBS AG | | 25-Ago-09 | 877 267,23 | 1 263 791 | 1 263 791 |
| CTE UBS AG | | 26-Ago-09 | 1 636 312,38 | 2 357 272 | 2 357 272 |
| CTE UBS AG | | 27-Ago-09 | 496 574,22 | 715 365 | 715 365 |
| CTE UBS AG | | 28-Ago-09 | 529 957,72 | 763 457 | 763 457 |
| CTE UBS AG | | 31-Ago-09 | 483 917,65 | 697 132 | 697 132 |
| CTE UBS AG | | 06-Ago-09 | 153 026,93 | 220 451 | 220 451 |
| CTE UBS AG | | 07-Ago-09 | 106 292,55 | 153 125 | 153 125 |
| CTE UBS AG | | 10-Ago-09 | 139 484,73 | 200 942 | 200 942 |
| CTE UBS AG | | 11-Ago-09 | 163 751,67 | 235 901 | 235 901 |
| CTE UBS AG | | 12-Ago-09 | 171 037,20 | 246 396 | 246 396 |
| CTE UBS AG | | 13-Ago-09 | 139 791,64 | 201 384 | 201 384 |
| CTE UBS AG | | 14-Ago-09 | 938,32 | 1 352 | 1 352 |
| CTE UBS AG | | 17-Ago-09 | 21 166,97 | 30 493 | 30 493 |
| CTE UBS AG | | 18-Ago-09 | 194 681,15 | 280 458 | 280 458 |
| CTE UBS AG | | 19-Ago-09 | 194 681,15 | 280 458 | 280 458 |
| CTE UBS AG | | 21-Ago-09 | 82 739,50 | 119 195 | 119 195 |
| CTE UBS AG | | 24-Ago-09 | 41 737,08 | 60 126 | 60 126 |
| CTE UBS AG | | 25-Ago-09 | 188 867,04 | 272 082 | 272 082 |
| CTE UBS AG | | 26-Ago-09 | 85 971,64 | 123 851 | 123 851 |
| CTE UBS AG | | 27-Ago-09 | 110 775,88 | 159 584 | 159 584 |
| CTE UBS AG | | 06-Ago-09 | 973 428,58 | 1 402 321 | 1 402 321 |
| CTE UBS AG | | 07-Ago-09 | 676 143,77 | 974 053 | 974 053 |
| CTE UBS AG | | 10-Ago-09 | 887 284,50 | 1 278 222 | 1 278 222 |
| CTE UBS AG | | 11-Ago-09 | 1 041 650,28 | 1 500 601 | 1 500 601 |
| CTE UBS AG | | 12-Ago-09 | 1 087 994,68 | 1 567 365 | 1 567 365 |
| CTE UBS AG | | 13-Ago-09 | 889 000,80 | 1 280 695 | 1 280 695 |
| CTE UBS AG | | 14-Ago-09 | 6 555,05 | 9 443 | 9 443 |
| CTE UBS AG | | 17-Ago-09 | 147 874,94 | 213 029 | 213 029 |
| | **Carried Forward** | | | 10 198 233 790 | 10 198 230 972 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 198 233 790 | 10 198 230 972 |
| CTE UBS AG | | 18-Ago-09 | 1 360 067,07 | 1 959 313 | 1 959 313 |
| CTE UBS AG | | 19-Ago-09 | 1 360 067,07 | 1 959 313 | 1 959 313 |
| CTE UBS AG | | 21-Ago-09 | 578 028,50 | 832 708 | 832 708 |
| CTE UBS AG | | 24-Ago-09 | 291 580,63 | 420 051 | 420 051 |
| CTE UBS AG | | 25-Ago-09 | 1 319 449,02 | 1 900 798 | 1 900 798 |
| CTE UBS AG | | 26-Ago-09 | 600 608,72 | 865 237 | 865 237 |
| CTE UBS AG | | 27-Ago-09 | 773 894,28 | 1 114 872 | 1 114 872 |
| CTE UNICREDITO ITALIANO SPA | | 03-Ago-09 | 29 764 787,87 | 42 879 153 | 42 879 153 |
| CTE UNICREDITO ITALIANO SPA | | 04-Ago-09 | 29 764 785,38 | 42 879 150 | 42 879 150 |
| CTE UNICREDITO ITALIANO SPA | | 05-Ago-09 | 29 764 785,38 | 42 879 150 | 42 879 150 |
| CTE UNICREDITO ITALIANO SPA | | 06-Ago-09 | 29 764 785,38 | 42 879 150 | 42 879 150 |
| CTE UNICREDITO ITALIANO SPA | | 07-Ago-09 | 29 763 930,29 | 42 877 918 | 42 877 918 |
| CTE UNICREDITO ITALIANO SPA | | 10-Ago-09 | 29 763 930,29 | 42 877 918 | 42 877 918 |
| CTE UNICREDITO ITALIANO SPA | | 11-Ago-09 | 29 763 931,52 | 42 877 920 | 42 877 920 |
| CTE UNICREDITO ITALIANO SPA | | 12-Ago-09 | 29 763 931,52 | 42 877 920 | 42 877 920 |
| CTE UNICREDITO ITALIANO SPA | | 13-Ago-09 | 29 763 923,08 | 42 877 908 | 42 877 908 |
| CTE UNICREDITO ITALIANO SPA | | 14-Ago-09 | 29 766 778,10 | 42 882 021 | 42 882 021 |
| CTE UNICREDITO ITALIANO SPA | | 17-Ago-09 | 29 766 778,10 | 42 882 021 | 42 882 021 |
| CTE UNICREDITO ITALIANO SPA | | 18-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE UNICREDITO ITALIANO SPA | | 19-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE UNICREDITO ITALIANO SPA | | 20-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE UNICREDITO ITALIANO SPA | | 21-Ago-09 | 29 766 787,77 | 42 882 034 | 42 882 034 |
| CTE UNICREDITO ITALIANO SPA | | 03-Ago-09 | 318 248,01 | 458 468 | 458 468 |
| CTE UNICREDITO ITALIANO SPA | | 04-Ago-09 | 355 799,34 | 512 565 | 512 565 |
| CTE UNICREDITO ITALIANO SPA | | 05-Ago-09 | 345 690,85 | 498 002 | 498 002 |
| CTE UNICREDITO ITALIANO SPA | | 06-Ago-09 | 174 118,64 | 250 835 | 250 835 |
| CTE UNICREDITO ITALIANO SPA | | 07-Ago-09 | 138 696,17 | 199 806 | 199 806 |
| CTE UNICREDITO ITALIANO SPA | | 10-Ago-09 | 184 526,70 | 265 829 | 265 829 |
| CTE UNICREDITO ITALIANO SPA | | 11-Ago-09 | 166 614,19 | 240 024 | 240 024 |
| CTE UNICREDITO ITALIANO SPA | | 12-Ago-09 | 164 360,99 | 236 778 | 236 778 |
| CTE UNICREDITO ITALIANO SPA | | 13-Ago-09 | 157 467,98 | 226 848 | 226 848 |
| CTE UNICREDITO ITALIANO SPA | | 14-Ago-09 | 138 352,97 | 199 311 | 199 311 |
| CTE UNICREDITO ITALIANO SPA | | 17-Ago-09 | 264 811,64 | 381 488 | 381 488 |
| CTE UNICREDITO ITALIANO SPA | | 18-Ago-09 | 91 657,39 | 132 042 | 132 042 |
| CTE UNICREDITO ITALIANO SPA | | 19-Ago-09 | 116 394,43 | 167 678 | 167 678 |
| CTE UNICREDITO ITALIANO SPA | | 20-Ago-09 | 115 605,04 | 166 541 | 166 541 |
| CTE UNICREDITO ITALIANO SPA | | 21-Ago-09 | 113 964,85 | 164 178 | 164 178 |
| CTE UNICREDITO ITALIANO SPA | | 03-Ago-09 | 31 951,21 | 46 029 | 46 029 |
| | **Carried Forward** | | | 10 854 630 868 | 10 854 628 050 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 854 630 868 | 10 854 628 050 |
| CTE UNICREDITO ITALIANO SPA | 04-Ago-09 | 31 953,48 | 46 032 | 46 032 |
| CTE UNICREDITO ITALIANO SPA | 05-Ago-09 | 31 953,48 | 46 032 | 46 032 |
| CTE UNICREDITO ITALIANO SPA | 06-Ago-09 | 31 953,48 | 46 032 | 46 032 |
| CTE UNICREDITO ITALIANO SPA | 07-Ago-09 | 32 069,64 | 46 200 | 46 200 |
| CTE UNICREDITO ITALIANO SPA | 10-Ago-09 | 32 069,64 | 46 200 | 46 200 |
| CTE UNICREDITO ITALIANO SPA | 11-Ago-09 | 32 069,47 | 46 199 | 46 199 |
| CTE UNICREDITO ITALIANO SPA | 12-Ago-09 | 32 069,47 | 46 199 | 46 199 |
| CTE UNICREDITO ITALIANO SPA | 13-Ago-09 | 32 077,97 | 46 212 | 46 212 |
| CTE UNICREDITO ITALIANO SPA | 14-Ago-09 | 29 203,38 | 42 070 | 42 070 |
| CTE UNICREDITO ITALIANO SPA | 17-Ago-09 | 29 203,38 | 42 070 | 42 070 |
| CTE UNICREDITO ITALIANO SPA | 18-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE UNICREDITO ITALIANO SPA | 19-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE UNICREDITO ITALIANO SPA | 20-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE UNICREDITO ITALIANO SPA | 21-Ago-09 | 29 202,17 | 42 069 | 42 069 |
| CTE UNICREDITO ITALIANO SPA | 03-Ago-09 | 203 260,92 | 292 818 | 292 818 |
| CTE UNICREDITO ITALIANO SPA | 04-Ago-09 | 203 261,14 | 292 818 | 292 818 |
| CTE UNICREDITO ITALIANO SPA | 05-Ago-09 | 203 261,14 | 292 818 | 292 818 |
| CTE UNICREDITO ITALIANO SPA | 06-Ago-09 | 203 261,14 | 292 818 | 292 818 |
| CTE UNICREDITO ITALIANO SPA | 07-Ago-09 | 204 000,07 | 293 883 | 293 883 |
| CTE UNICREDITO ITALIANO SPA | 10-Ago-09 | 204 000,07 | 293 883 | 293 883 |
| CTE UNICREDITO ITALIANO SPA | 11-Ago-09 | 203 999,01 | 293 881 | 293 881 |
| CTE UNICREDITO ITALIANO SPA | 12-Ago-09 | 203 999,01 | 293 881 | 293 881 |
| CTE UNICREDITO ITALIANO SPA | 13-Ago-09 | 203 998,95 | 293 881 | 293 881 |
| CTE UNICREDITO ITALIANO SPA | 14-Ago-09 | 204 018,52 | 293 909 | 293 909 |
| CTE UNICREDITO ITALIANO SPA | 17-Ago-09 | 204 018,52 | 293 909 | 293 909 |
| CTE UNICREDITO ITALIANO SPA | 18-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE UNICREDITO ITALIANO SPA | 19-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE UNICREDITO ITALIANO SPA | 20-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| CTE UNICREDITO ITALIANO SPA | 21-Ago-09 | 204 010,06 | 293 897 | 293 897 |
| FEDERAL HOME LOAN BANK | 18-Ago-09 | 6 000 000,00 | 6 123 632 | 6 559 341 |
| FEDERAL HOME LOAN BANK | 27-Ago-09 | 2 000 000,00 | 2 024 099 | 2 136 676 |
| FEDERAL HOME LOAN MORTGAGE CORPORATION | 06-Ago-09 | 2 500 000,00 | 2 506 678 | 2 540 117 |
| FEDERAL NATIONAL MORTGAGE ASSOC 0% DISC NTS | 12-Ago-09 | 5 200 000,00 | 5 267 238 | 5 653 247 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 21/DEC/2005 | 27-Ago-09 | 4 000 000,00 | 4 047 661 | 4 240 641 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 22/DEC/2009 | 28-Ago-09 | 500 000,00 | 500 807 | 551 313 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 23/NOV/2005 | 27-Ago-09 | 4 000 000,00 | 4 048 520 | 4 417 663 |
| FEDL FARM CRED BK CONS DISC NT MATURES 24/AUG/2009 | 24-Ago-09 | 525 000,00 | 528 153 | 528 855 |
| FEDL HOME LN MTG CORP DISC NT MATURES 03/AUG/2009 | 03-Ago-09 | 7 400 000,00 | 7 394 827 | 7 529 330 |
| **Carried Forward** | | | 10 892 098 090 | 10 893 810 839 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 892 098 090 | 10 893 810 839 |
| FEDL HOME LN MTG CORP DISC NT MATURES 04/AUG/2005 | 04-Ago-09 | 9 730 000,00 | 9 735 744 | 9 799 186 |
| FEDL HOME LN MTG CORP ZCP 25/AUG/2009 | 11-Ago-09 | 1 500 000,00 | 1 527 997 | 1 523 968 |
| FEDL HOME LN MTG CORP ZCP 25/AUG/2009 | 25-Ago-09 | 500 000,00 | 502 705 | 508 023 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 03/AUG/2009 | 03-Ago-09 | 5 500 000,00 | 5 496 156 | 5 588 644 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 05/AUG/2005 | 05-Ago-09 | 2 928 000,00 | 2 932 072 | 2 929 729 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 07/AUG/2009 | 07-Ago-09 | 749 000,00 | 759 438 | 774 347 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 10/AUG/2005 | 10-Ago-09 | 1 332 000,00 | 1 354 805 | 1 350 563 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 11/AUG/2009 | 11-Ago-09 | 580 000,00 | 590 849 | 589 930 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 14/AUG/2009 | 14-Ago-09 | 620 000,00 | 627 426 | 624 880 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 14/AUG/2009 | 14-Ago-09 | 1 000 000,00 | 1 011 977 | 1 059 620 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 17/AUG/2009 | 17-Ago-09 | 431 000,00 | 441 246 | 436 162 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 18/AUG/2009 | 18-Ago-09 | 244 000,00 | 249 233 | 249 800 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 19/AUG/2005 | 19-Ago-09 | 544 000,00 | 551 174 | 555 668 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 21/AUG/2009 | 21-Ago-09 | 525 000,00 | 528 855 | 531 288 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 25/AUG/2005 | 25-Ago-09 | 550 000,00 | 552 975 | 553 303 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 26/AUG/2009 | 26-Ago-09 | 1 206 000,00 | 1 220 788 | 1 212 523 |
| FHLB | 06-Ago-09 | 2 528 000,00 | 2 534 950 | 2 531 515 |
| FHLB | 07-Ago-09 | 1 322 000,00 | 1 340 423 | 1 325 634 |
| FHLB | 07-Ago-09 | 5 000 000,00 | 5 069 313 | 5 365 562 |
| FHLB | 27-Ago-09 | 1 202 000,00 | 1 217 080 | 1 216 739 |
| FHLBC | 28-Ago-09 | 1 839 000,00 | 1 843 157 | 1 862 072 |
| FRANCE(GOVT OF) 0% TB 20/AUG/2009 EUR1 | 20-Ago-09 | 2 000 000,00 | 2 881 200 | 2 876 113 |
| ITALY(REPUBLIC OF) 0 00% GTD 14/AUG/2009 EUR1000 | 14-Ago-09 | 1 500 000,00 | 2 160 900 | 2 156 555 |
| UNICER - 199¿- 3 00% | 19-Ago-09 | 1,00 | 1 008 328 | 993 436 |
| UNITED STATES TREAS BILLS DT | 03-Ago-09 | 7 000 000,00 | 6 994 486 | 7 569 993 |
| UNITED STATES TREAS BILLS DT | 04-Ago-09 | 8 000 000,00 | 8 002 958 | 8 645 029 |
| UNITED STATES TREAS BILLS DT | 10-Ago-09 | 5 000 000,00 | 5 084 621 | 5 403 143 |
| UNITED STATES TREAS BILLS DT | 12-Ago-09 | 5 000 000,00 | 5 065 496 | 5 465 265 |
| UNITED STATES TREAS BILLS DT | 12-Ago-09 | 4 000 000,00 | 4 053 892 | 4 341 594 |
| UNITED STATES TREAS BILLS DT | 13-Ago-09 | 2 000 000,00 | 2 015 731 | 2 030 162 |
| UNITED STATES TREAS BILLS DT | 20-Ago-09 | 10 500 000,00 | 10 625 757 | 10 658 352 |
| UNITED STATES TREAS BILLS DT | 26-Ago-09 | 2 000 000,00 | 2 024 357 | 2 161 257 |
| UNITED STATES TREAS BILLS DT | 27-Ago-09 | 1 000 000,00 | 1 012 546 | 1 081 428 |
| UNITED STATES TREAS BILLS ZCP 17/DEC/2009 | 18-Ago-09 | 7 000 000,00 | 7 145 678 | 7 654 582 |
| **Total Short-term Investments** | | | **10.990.262.401** | **10.995.436.905** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Other Investments** | | | | |
| BARCLAYS GLOBAL INVESTORS(IRELAND) ISHARES MSCI | 12-Ago-09 | 87 939,00 | 2 021 135 | 2 023 913 |
| DB X-TRACKERS MSCI PACIFIC EX JAPAN | 12-Ago-09 | 61 484,00 | 1 999 059 | 2 013 524 |
| GOLDMAN SACHS FUNDS EURO GOVERN LIQ RES FD INSTIT | 24-Ago-09 | 460,51 | 6 842 850 | 6 822 686 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 24-Ago-09 | 4 070 000,00 | 5 863 242 | 5 863 242 |
| ISHARES II PLC ISHARES DJ EURO STOXX 50 | 12-Ago-09 | 55 409,00 | 2 123 540 | 1 967 657 |
| ISHARES TRUST S&P500 IDX FD | 12-Ago-09 | 20 060,00 | 2 029 538 | 2 026 419 |
| SCHRODER INTERNATIONAL SELECT FD EMERGING MARKETS | 12-Ago-09 | 101 184,00 | 1 228 688 | 1 153 524 |
| SCHRODER INTERNATIONAL SELECTION FUND US LARGE CAP | 12-Ago-09 | 10 135,00 | 670 723 | 781 447 |
| SCHRODER INTL SEL SISF EURO EQUITY I ACC | 12-Ago-09 | 46 066,00 | 1 394 944 | 1 325 926 |
| SCHRODER INTL SEL SISF PAC EQUITY I USD ACC | 12-Ago-09 | 68 809,00 | 717 685 | 598 071 |
| SCHRODER INTL SEL SISF UK EQUITY I ACC | 12-Ago-09 | 243 847,00 | 1 115 793 | 1 083 498 |
| SPDR TRUST UNITS SER 1 NPV | 12-Ago-09 | 20 111,00 | 2 029 255 | 2 025 735 |
| STRATEGIC SOLUTIONS GLOBAL DIVERSIFIED GROWTH | 12-Ago-09 | 38 043,00 | 5 217 960 | 5 932 536 |
| TOPIARY TRUST CLS 1 SER A EUR | 31-Ago-09 | 0 | 189 746 | 189 746 |
| UBS GLOBAL ASSET MANAGEMENT(UK) ETF FTSE 100 | 12-Ago-09 | 27 210,00 | 2 054 309 | 2 065 484 |
| VANGUARD SECTOR INDEX FUNDS VANGUARD CONSUMER | 12-Ago-09 | 11 507,00 | 708 724 | 722 524 |
| VASCO DA GAMA STRATEGIES | 05-Ago-09 | 1 060,00 | 1 880 373 | 1 694 307 |
| **Total Other Investments** | | | **38.087.563** | **38.290.238** |
| **Total in Securities** | | | **11.088.485.513** | **11.095.434.735** |
| **Total Net Profit from Sales of Securities in August 2009** | | | | **-6.949.222** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | 156 973 |
| Spot Currency Contracts | 0 |
| Forward Currency Contracts | 7 322 545 |
| Receivables/Payables | 149 630 |
| Derivatives | -396 806 |
| **Total Net Profit from Sales of Other Assets in August 2009** | **7.232.342** |
| **Total Net Profit from Sales of Securities in August 2009** | **-6.949.222** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN AUGUST 2009** | **283.120** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ADOBE SYSTEMS INC COM STK USD0 0001 | 15-Set-09 | 4 400,00 | 154 471 | 145 262 |
| ASTRAZENECA PLC ORD USD0 25 | 02-Set-09 | 8 472,00 | 393 070 | 400 111 |
| BECTON DICKINSON & CO COM STK USD1 | 09-Set-09 | 4 200,00 | 288 709 | 298 006 |
| BOLSAS Y MERCADOS ESPANOLES EUR3 23 | 04-Set-09 | 15 000,00 | 535 630 | 508 233 |
| BUZZI UNICEM SPA EUR0 60 | 21-Set-09 | 20 000,00 | 347 244 | 267 328 |
| CISCO SYSTEMS INC COM STK USD0 001 | 15-Set-09 | 7 600,00 | 172 573 | 169 634 |
| COACH INC COM STK USD0 01 | 28-Set-09 | 23 900,00 | 757 424 | 710 967 |
| ESPRIT HLDGS ORD HKD0 10 | 03-Set-09 | 61 200,00 | 371 870 | 459 118 |
| FUNDO CARAVELA | 03-Set-09 | 0,59 | 851 | 781 |
| GENERAL DYNAMICS CORP COM STK USD1 | 15-Set-09 | 5 800,00 | 360 613 | 330 840 |
| GRANITIFIANDRE EUR0 50 | 22-Set-09 | 25 500,00 | 130 971 | 257 534 |
| IBERDROLA SA EUR0 75 | 17-Set-09 | 25 500,00 | 248 524 | 272 762 |
| IMERYS SA EUR2 | 08-Set-09 | 2 080,00 | 118 183 | 82 435 |
| INDUSTRIA DE DISENO TEXTIL SA EUR0 15 | 23-Set-09 | 20 000,00 | 1 157 739 | 1 069 773 |
| INTEL CORP COM STK USD0 001 | 15-Set-09 | 9 800,00 | 188 824 | 189 559 |
| L'OREAL EUR0 20 | 02-Set-09 | 1 012,00 | 97 516 | 87 679 |
| MECALUX S A EUR1 | 16-Set-09 | 4 718,00 | 79 329 | 212 029 |
| MICROSOFT CORP COM STK USD0 00000625 | 02-Set-09 | 4 042,00 | 97 627 | 95 085 |
| NIKE INC CLASS'B'COM STK NPV | 01-Set-09 | 16 395,00 | 898 210 | 867 111 |
| PEABODY ENERGY CORP COM STK USD0 01 | 16-Set-09 | 5 000,00 | 196 133 | 174 986 |
| PORTUCEL-EMPRESA PRODUTORA DE PASTA EUR1 | 22-Set-09 | 153 379,00 | 441 612 | 398 005 |
| PORTUGAL TCOM SGPS EUR0 03 | 17-Set-09 | 253 994,00 | 2 744 712 | 2 587 331 |
| REDES ENERGETICAS NACIONAIS SGPS SA EUR1 | 24-Set-09 | 79 092,00 | 340 203 | 327 011 |
| SEAGATE TECHNOLOGY, INC | 25-Set-09 | 4 880,00 | 488 | 0 |
| SEMAPA SOC INVEST E GESTAO SGPS EUR1 | 22-Set-09 | 131 811,00 | 1 474 656 | 1 241 995 |
| TELEFONICA SA EUR1 | 02-Set-09 | 25 000,00 | 620 464 | 606 314 |
| TESSENDERLO CHEMIE NPV | 22-Set-09 | 10 000,00 | 385 022 | 455 699 |
| UNIBAIL-RODAMCO SE | 18-Set-09 | 600,00 | 126 715 | 88 215 |
| WEATHERFORD INTERNATIONAL LTD CHF0 01 | 16-Set-09 | 65 720,00 | 1 432 567 | 1 336 639 |
| ZON MULTIMEDIA SERVICOS DE TEL | 22-Set-09 | 100 000,00 | 637 538 | 1 209 190 |
| **Total Shares** | | | **14.799.491** | **14.849.631** |
| **Bonds** | | | | |
| ALBA 2006-2 PLC FRN M/BKD 15/DEC/2038 EUR'A3B'REG | 30-Set-09 | 25 905,00 | 37 319 | 37 319 |
| ALFA DIVERSIFIED PAYMENT RIGHTS 0% FLTG RATE NTS | 30-Set-09 | 37 500,00 | 54 023 | 54 023 |
| **Carried Forward** | | | 91 341 | 91 341 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 91 341 | 91 341 |
| ANGLO IRISH BANK CORP LTD 2 75% BDS 27/SEP/2010 | 30-Set-09 | 1 500 000,00 | 2 163 925 | 2 158 329 |
| ARRAN 2007-A A2 VAR 15/JUN/2014 REGS | 15-Set-09 | 75 000,00 | 79 953 | 107 926 |
| AT&T INC 4 125% NTS 15/SEP/2009 USD1000 | 15-Set-09 | 70 000,00 | 69 077 | 80 184 |
| AUSTRIA(REPUBLIC OF) 3 9% BDS 15/JUL/2020 EUR1000 | 01-Set-09 | 520 000,00 | 751 337 | 729 710 |
| BELGIUM KINGDOM 4% 28/MAR/2017 | 01-Set-09 | 1 000 000,00 | 1 498 267 | 1 414 842 |
| BELGIUM(KINGDOM OF) 3% BDS 28/MAR/2010 EUR0 01 | 10-Set-09 | 2 500 000,00 | 3 649 940 | 3 664 238 |
| BES FINANCE FLTG RATE NTS 20/FEB/2011 EUR1000 | 30-Set-09 | 1 000 000,00 | 1 426 871 | 1 425 091 |
| BMW FINANCE NV 4% GTD MTN 17/SEP/2014 EUR | 30-Set-09 | 250 000,00 | 365 034 | 359 430 |
| BUNDESOBLIGATION 3 5% BDS 12/APR/2013 EUR100 | 02-Set-09 | 1 350 000,00 | 2 043 354 | 2 055 606 |
| BUONI POLIENNALI DEL TES 4% 01/FEB/2037 | 01-Set-09 | 950 000,00 | 1 189 274 | 1 139 493 |
| CIE FINANCEMENT FONCIER 4 875% NTS 25/MAY/2021 | 01-Set-09 | 250 000,00 | 379 411 | 358 933 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Set-09 | 1 319,26 | 1 294 | 1 338 |
| CWALT INC 2004-2CB 1A4 VAR 25/MAR/2034 | 01-Set-09 | 0,03 | 0 | 0 |
| DEUTSCHLAND REP 3 50 04/JAN/2016 | 01-Set-09 | 2 210 000,00 | 3 323 237 | 3 194 736 |
| E ON INTERNATIONAL 5 5% MTN 19/JAN/2016 EUR '37' | 01-Set-09 | 100 000,00 | 157 754 | 154 288 |
| EDF 6 25% MTN 25/JAN/2021 EUR50000 | 01-Set-09 | 100 000,00 | 168 442 | 152 977 |
| EFG HELLAS FRN 15/MAR/2011 EUR50000 | 30-Set-09 | 600 000,00 | 861 343 | 861 136 |
| FINLAND(REP OF) 3 125% BDS 15/SEP/2014 EUR1000 | 02-Set-09 | 2 000 000,00 | 2 950 118 | 2 871 404 |
| FIRST HORIZON ALTERNATIVE MORTGAGE PASS THROUGH | 01-Set-09 | 0,04 | 0 | 0 |
| FIRSTMAC BOND 1-06 FRN M/BKD 07/JUN/2037 EUR 'A' | 01-Set-09 | 0,01 | 0 | 0 |
| FRANCE GOVT 3 75000 25/APR/2021 | 01-Set-09 | 630 000,00 | 913 931 | 895 280 |
| FRANCE(GOVT OF) 3 75% BDS 12/SEP/2010 EUR1 | 29-Set-09 | 1 000 000,00 | 1 482 493 | 1 489 364 |
| FRANCE(GOVT OF) 4% TB 25/APR/2055 EUR1000 | 01-Set-09 | 600 000,00 | 848 802 | 745 770 |
| FRANCE(GOVT OF) 5% BDS 25/APR/2012 EUR100 | 10-Set-09 | 1 000 000,00 | 1 564 434 | 1 558 434 |
| FRANCE(GOVT OF) 5% OAT 25/OCT/2011 EUR1 | 18-Set-09 | 1 100 000,00 | 1 702 907 | 1 715 495 |
| FRANCE(GOVT OF) 5 5% BDS 25/APR/2029 EUR1 | 01-Set-09 | 2 820 000,00 | 4 831 440 | 4 575 942 |
| FRANCE(GOVT OF) 5 5% OAT 25/APR/2010 EUR1 | 10-Set-09 | 3 000 000,00 | 4 453 788 | 4 529 765 |
| GDF SUEZ 5 625% 18/JAN/2016 | 01-Set-09 | 100 000,00 | 160 149 | 154 231 |
| GE CAPITAL EUROPEA 4 75% GTD MTN 30/JUL/2014 EUR | 15-Set-09 | 800 000,00 | 1 190 224 | 1 166 886 |
| GERMANY (FED REP) 4 25% BDS 04/JUL/2014 EUR0 01 | 23-Set-09 | 3 000 000,00 | 4 646 523 | 4 421 956 |
| GERMANY(FEDERAL REPUBLIC) 2 25% MTN 10/DEC/2010 | 29-Set-09 | 1 350 000,00 | 1 978 947 | 1 975 713 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 08/APR/2011 | 01-Set-09 | 4 000 000,00 | 5 979 081 | 6 023 408 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 11/OCT/2013 | 02-Set-09 | 2 100 000,00 | 3 236 998 | 3 257 570 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 11/SEP/2009 | 11-Set-09 | 5 000 000,00 | 7 203 000 | 7 316 015 |
| GERMANY(FEDERAL REPUBLIC) 4 25% BDS 04/JUL/2039 | 01-Set-09 | 1 490 000,00 | 2 258 198 | 2 286 850 |
| GERMANY(FEDERAL REPUBLIC) 4 75% BDS 04/JUL/2028 | 01-Set-09 | 250 000,00 | 397 123 | 394 728 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JAN/2012 | 24-Set-09 | 400 000,00 | 622 011 | 619 302 |
| GERMANY(FEDERAL REPUBLIC) 5 25% BDS 04/JUL/2010 | 14-Set-09 | 8 250 000,00 | 12 325 763 | 12 458 042 |
| **Carried Forward** | | | 76 965 783 | 76 405 753 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 76 965 783 | 76 405 753 |
| GERMANY(FEDERAL REPUBLIC) 6 25% BDS 04/JAN/2024 | 01-Set-09 | 900 000,00 | 1 657 652 | 1 645 372 |
| GERMANY(FEDERAL REPUBLIC) SER '151' 4 25% NTS | 04-Set-09 | 2 500 000,00 | 3 859 800 | 3 800 943 |
| GRACECHURCH 06-A FRN A/BKD 15/OCT/2012 EUR'A1'REGS | 15-Set-09 | 34 192,05 | 37 435 | 49 257 |
| GREECE(REPUBLIC OF) 4 3% BDS 20/JUL/2017 EUR1000 | 01-Set-09 | 700 000,00 | 1 024 252 | 1 002 957 |
| HOME EQUITY MORTGAGE LOAN ASSET-BACKED TRUST | 25-Nov-08 | 0,06 | 0 | 0 |
| HSI ASSET SEC CORP TRUST 2006-OP II-A-2 VARIABLE 25/MAR/2( | 31-May-2009 | 10 779,19 | 0 | 0 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 30-Set-09 | 8 197,68 | 11 810 | 11 810 |
| ITALY(REPUBLIC OF) 2 75% TB 15/JUN/2010 EUR1000 | 29-Set-09 | 1 000 000,00 | 1 462 065 | 1 464 039 |
| ITALY(REPUBLIC OF) 3 75% BDS 01/AUG/2021 EUR1000 | 01-Set-09 | 2 080 000,00 | 2 875 182 | 2 678 882 |
| ITALY(REPUBLIC OF) 4% BDS 01/FEB/2017 EUR1000 | 01-Set-09 | 2 890 000,00 | 4 319 626 | 4 101 860 |
| ITALY(REPUBLIC OF) 4 5% TB 01/AUG/2018 EUR1000 | 01-Set-09 | 2 690 000,00 | 4 075 911 | 3 942 314 |
| MARFIN POPULAR BK FR SNR EMTN 31/MAY/2010 EUR1000 | 30-Set-09 | 500 000,00 | 713 508 | 708 055 |
| MASTR ASSET SECURITATION TRUST 25/AUG/2003A2 VAR | 01-Set-09 | 0,06 | 0 | 0 |
| MASTR ASSET SECURITIZATION TRUST 25/NOV/2003-A-5 | 01-Set-09 | 0,05 | 0 | 0 |
| MCDONALDS CORP 4 25% 10/JUN/2016 | 01-Set-09 | 50 000,00 | 74 748 | 71 484 |
| MERRILL LYNCH FIRST FRANKLIN MORTGAGE LOAN TRUST | 01-Set-09 | 0,05 | 0 | 0 |
| MORGAN STANLEY CAPITAL I TRUST 00-LIFE A-2 7 570% | 01-Set-09 | 0,11 | 0 | 0 |
| NATL AUSTRALIA BK 4 75% SNR MTN 15/JUL/2016 EUR | 02-Set-09 | 240 000,00 | 357 465 | 344 955 |
| NATL AUSTRALIA BK 5 375% SNR MTN 08/DEC/2014 GBP | 03-Set-09 | 300 000,00 | 528 753 | 487 950 |
| NETHERLANDS(KINGDOM OF) 4% BDS 15/JUL/2019 EUR1 | 01-Set-09 | 450 000,00 | 671 718 | 646 924 |
| NETHERLANDS(KINGDOM OF) 4% MTN 15/JUL/2018 EUR1 | 01-Set-09 | 1 250 000,00 | 1 878 002 | 1 772 838 |
| NETHERLANDS(KINGDOM OF) 5% BDS 15/JUL/2011 EUR1 | 18-Set-09 | 600 000,00 | 923 119 | 920 078 |
| NOKIA OYJ 6 75% EMTN 04/FEB/2019 EUR | 01-Set-09 | 100 000,00 | 170 423 | 149 304 |
| PHILIP MORRIS INTERNATIONAL INC 4 25% NTS | 17-Set-09 | 2 250 000,00 | 3 377 000 | 3 389 707 |
| PHILIP MORRIS INTL 5 75% SNR EMTN 24/MAR/2016 EUR | 01-Set-09 | 200 000,00 | 318 436 | 285 188 |
| RAAC TRUST 2006-SP A-1 VARIABLE 25/NOV/2036 | 01-Set-09 | 0,03 | 0 | 0 |
| RESIDENTIAL ASSET SECS CORP 2005-AHL2 A2 VAR | 01-Set-09 | 0,05 | 0 | 0 |
| RMAC 2004-NS3 FRN 12/DEC/2036 GBP REGS 'A2A' | 01-Set-09 | 0,01 | 0 | 0 |
| RMAC 2004-NS4X A2 ABKD VAR 12/DEC/2036 | 01-Set-09 | 0,02 | 0 | 0 |
| RMAC SEC N1 06-NS2 FRN 12/JUN/2044 EUR REGS'A2C' | 30-Set-09 | 13 167,18 | 18 969 | 18 963 |
| RWE FINANCE BV 6 625% BDS 31/JAN/2019 EUR50000 | 01-Set-09 | 100 000,00 | 169 580 | 156 795 |
| SACO I TRUST 2006-3 A-1 VARIABLE 25/APR/2036 | 01-Set-09 | 0,02 | 0 | 0 |
| SANOFI-AVENTIS 4 5% SNR EMTN 18/MAY/2016 EUR | 18-Set-09 | 1 000 000,00 | 1 514 791 | 1 451 707 |
| SHERWOOD CASTLE FUNDING PLC 2006-1 S2 VAR | 01-Set-09 | 0,02 | 0 | 0 |
| SIEMENS FINANCIER 5 125% MTN 20/FEB/2017 EUR | 18-Set-09 | 1 000 000,00 | 1 539 030 | 1 484 135 |
| UNITED UTILITIES WATER 4 25% NTS 24/JAN/2020 | 01-Set-09 | 100 000,00 | 139 594 | 134 948 |
| VERIZON WIRELESS CAPITAL LLC 8 75% BDS 18/DEC/2015 | 01-Set-09 | 100 000,00 | 182 596 | 164 200 |
| **Total Bonds** | | | **108.867.249** | **107.290.419** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments** | | | | |
| ACOSS AGENCE CENTRALE ORGANISM ZCP 22/SEP/2009 | 22-Set-09 | 3 500 000,00 | 5 042 100 | 5 042 100 |
| ANG IRISH BK CAL EUR | 03-Set-09 | 500 000,00 | 720 300 | 720 300 |
| ANG IRISH BK CAL EUR | 18-Set-09 | 480 000,00 | 691 488 | 691 488 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 02-Set-09 | 123 610,90 | 178 074 | 178 074 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 03-Set-09 | 290 913,58 | 419 090 | 419 090 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 04-Set-09 | 256 358,66 | 369 310 | 369 310 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 17-Set-09 | 329 745,06 | 475 031 | 475 031 |
| BILHETES DO TESOURO ZCP 18/SEP/2009 | 18-Set-09 | 2 000 000,00 | 2 881 200 | 2 878 457 |
| BUONI ORDINARI DEL TES ZCP 15/SEP/2009 | 15-Set-09 | 3 000 000,00 | 4 321 800 | 4 312 334 |
| CTE ABBEY NATIONAL PLC | 01-Set-09 | 1 011 289,73 | 1 456 864 | 1 456 864 |
| CTE ABBEY NATIONAL PLC | 09-Set-09 | 397 060,11 | 572 005 | 572 005 |
| CTE ABBEY NATIONAL PLC | 10-Set-09 | 178 300,10 | 256 859 | 256 859 |
| CTE ABBEY NATIONAL PLC | 11-Set-09 | 170 662,96 | 245 857 | 245 857 |
| CTE ABBEY NATIONAL PLC | 14-Set-09 | 173 822,93 | 250 409 | 250 409 |
| CTE ABBEY NATIONAL PLC | 15-Set-09 | 148 713,31 | 214 236 | 214 236 |
| CTE ABBEY NATIONAL PLC | 18-Set-09 | 246 560,88 | 355 196 | 355 196 |
| CTE ABBEY NATIONAL PLC | 21-Set-09 | 32 612,95 | 46 982 | 46 982 |
| CTE ABBEY NATIONAL PLC | 23-Set-09 | 141 344,17 | 203 620 | 203 620 |
| CTE ABBEY NATIONAL PLC | 24-Set-09 | 184 578,85 | 265 904 | 265 904 |
| CTE ABBEY NATIONAL PLC | 25-Set-09 | 223 169,49 | 321 498 | 321 498 |
| CTE ABBEY NATIONAL PLC | 28-Set-09 | 375 829,97 | 541 421 | 541 421 |
| CTE ABBEY NATIONAL PLC | 29-Set-09 | 228 894,85 | 329 746 | 329 746 |
| CTE ABBEY NATIONAL PLC | 30-Set-09 | 30 207,04 | 43 516 | 43 516 |
| CTE ABBEY NATIONAL PLC | 01-Set-09 | 60 319 694,45 | 86 896 552 | 86 896 552 |
| CTE ABBEY NATIONAL PLC | 02-Set-09 | 49 629 195,86 | 71 495 820 | 71 495 820 |
| CTE ABBEY NATIONAL PLC | 03-Set-09 | 49 629 195,85 | 71 495 820 | 71 495 820 |
| CTE ABBEY NATIONAL PLC | 04-Set-09 | 49 629 195,85 | 71 495 820 | 71 495 820 |
| CTE ABBEY NATIONAL PLC | 07-Set-09 | 49 627 013,88 | 71 492 676 | 71 492 676 |
| CTE ABBEY NATIONAL PLC | 08-Set-09 | 49 627 013,88 | 71 492 676 | 71 492 676 |
| CTE ABBEY NATIONAL PLC | 09-Set-09 | 49 627 013,88 | 71 492 676 | 71 492 676 |
| CTE ABBEY NATIONAL PLC | 10-Set-09 | 49 626 625,61 | 71 492 117 | 71 492 117 |
| CTE ABBEY NATIONAL PLC | 11-Set-09 | 49 626 625,70 | 71 492 117 | 71 492 117 |
| CTE ABBEY NATIONAL PLC | 14-Set-09 | 49 626 625,70 | 71 492 117 | 71 492 117 |
| CTE ABBEY NATIONAL PLC | 15-Set-09 | 49 626 625,70 | 71 492 117 | 71 492 117 |
| CTE ABBEY NATIONAL PLC | 18-Set-09 | 99 240 524,81 | 142 965 900 | 142 965 900 |
| CTE ABBEY NATIONAL PLC | 21-Set-09 | 50 189 491,98 | 72 302 982 | 72 302 982 |
| CTE ABBEY NATIONAL PLC | 22-Set-09 | 66 491 151,63 | 95 787 153 | 95 787 153 |
| CTE ABBEY NATIONAL PLC | 23-Set-09 | 99 240 524,81 | 142 965 900 | 142 965 900 |
| **Carried Forward** | | | 1 276 054 949 | 1 276 042 741 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 276 054 949 | 1 276 042 741 |
| CTE ABBEY NATIONAL PLC | | 24-Set-09 | 88 478 531,30 | 127 462 172 | 127 462 172 |
| CTE ABBEY NATIONAL PLC | | 25-Set-09 | 32 558 725,51 | 46 904 100 | 46 904 100 |
| CTE ABBEY NATIONAL PLC | | 29-Set-09 | 28 603 607,81 | 41 206 357 | 41 206 357 |
| CTE ABBEY NATIONAL PLC | | 30-Set-09 | 49 621 597,63 | 71 484 874 | 71 484 874 |
| CTE ABBEY NATIONAL PLC | | 01-Set-09 | 413 465,98 | 595 639 | 595 639 |
| CTE ABBEY NATIONAL PLC | | 02-Set-09 | 330 232,40 | 475 733 | 475 733 |
| CTE ABBEY NATIONAL PLC | | 03-Set-09 | 330 232,39 | 475 733 | 475 733 |
| CTE ABBEY NATIONAL PLC | | 04-Set-09 | 330 232,39 | 475 733 | 475 733 |
| CTE ABBEY NATIONAL PLC | | 07-Set-09 | 330 217,87 | 475 712 | 475 712 |
| CTE ABBEY NATIONAL PLC | | 08-Set-09 | 330 217,87 | 475 712 | 475 712 |
| CTE ABBEY NATIONAL PLC | | 09-Set-09 | 330 217,87 | 475 712 | 475 712 |
| CTE ABBEY NATIONAL PLC | | 10-Set-09 | 330 215,29 | 475 708 | 475 708 |
| CTE ABBEY NATIONAL PLC | | 11-Set-09 | 330 215,20 | 475 708 | 475 708 |
| CTE ABBEY NATIONAL PLC | | 14-Set-09 | 330 215,20 | 475 708 | 475 708 |
| CTE ABBEY NATIONAL PLC | | 15-Set-09 | 330 215,20 | 475 708 | 475 708 |
| CTE ABBEY NATIONAL PLC | | 18-Set-09 | 660 345,72 | 951 294 | 951 294 |
| CTE ABBEY NATIONAL PLC | | 21-Set-09 | 333 960,50 | 481 103 | 481 103 |
| CTE ABBEY NATIONAL PLC | | 22-Set-09 | 442 431,63 | 637 367 | 637 367 |
| CTE ABBEY NATIONAL PLC | | 23-Set-09 | 660 345,72 | 951 294 | 951 294 |
| CTE ABBEY NATIONAL PLC | | 24-Set-09 | 588 735,49 | 848 132 | 848 132 |
| CTE ABBEY NATIONAL PLC | | 25-Set-09 | 216 645,52 | 312 100 | 312 100 |
| CTE ABBEY NATIONAL PLC | | 29-Set-09 | 190 328,19 | 274 187 | 274 187 |
| CTE ABBEY NATIONAL PLC | | 29-Set-09 | 190 328,19 | 274 187 | 274 187 |
| CTE ABBEY NATIONAL PLC | | 30-Set-09 | 330 181,74 | 475 660 | 475 660 |
| CTE ABBEY NATIONAL PLC | | 01-Set-09 | 66 839,57 | 96 289 | 96 289 |
| CTE ABBEY NATIONAL PLC | | 02-Set-09 | 40 571,76 | 58 448 | 58 448 |
| CTE ABBEY NATIONAL PLC | | 03-Set-09 | 40 571,76 | 58 448 | 58 448 |
| CTE ABBEY NATIONAL PLC | | 04-Set-09 | 40 571,76 | 58 448 | 58 448 |
| CTE ABBEY NATIONAL PLC | | 07-Set-09 | 42 768,25 | 61 612 | 61 612 |
| CTE ABBEY NATIONAL PLC | | 08-Set-09 | 42 768,25 | 61 612 | 61 612 |
| CTE ABBEY NATIONAL PLC | | 09-Set-09 | 42 768,25 | 61 612 | 61 612 |
| CTE ABBEY NATIONAL PLC | | 10-Set-09 | 43 159,11 | 62 175 | 62 175 |
| CTE ABBEY NATIONAL PLC | | 11-Set-09 | 43 159,10 | 62 175 | 62 175 |
| CTE ABBEY NATIONAL PLC | | 14-Set-09 | 43 159,10 | 62 175 | 62 175 |
| CTE ABBEY NATIONAL PLC | | 15-Set-09 | 43 159,10 | 62 175 | 62 175 |
| CTE ABBEY NATIONAL PLC | | 18-Set-09 | 99 129,47 | 142 806 | 142 806 |
| CTE ABBEY NATIONAL PLC | | 21-Set-09 | 50 133,32 | 72 222 | 72 222 |
| CTE ABBEY NATIONAL PLC | | 22-Set-09 | 66 416,75 | 95 680 | 95 680 |
| | **Carried Forward** | | | 1 574 686 457 | 1 574 674 249 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 574 686 457 | 1 574 674 249 |
| CTE ABBEY NATIONAL PLC | 23-Set-09 | 99 129,47 | 142 806 | 142 806 |
| CTE ABBEY NATIONAL PLC | 24-Set-09 | 88 379,52 | 127 320 | 127 320 |
| CTE ABBEY NATIONAL PLC | 25-Set-09 | 32 522,29 | 46 852 | 46 852 |
| CTE ABBEY NATIONAL PLC | 29-Set-09 | 28 571,60 | 41 160 | 41 160 |
| CTE ABBEY NATIONAL PLC | 29-Set-09 | 28 571,60 | 41 160 | 41 160 |
| CTE ABBEY NATIONAL PLC | 30-Set-09 | 50 239,25 | 72 375 | 72 375 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Set-09 | 179 079,53 | 257 982 | 257 982 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Set-09 | 149 218,74 | 214 965 | 214 965 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Set-09 | 148 444,98 | 213 850 | 213 850 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Set-09 | 416 730,56 | 600 342 | 600 342 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Set-09 | 307 245,81 | 442 618 | 442 618 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Set-09 | 307 902,48 | 443 564 | 443 564 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Set-09 | 91 435,95 | 131 723 | 131 723 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Set-09 | 98 945,36 | 142 541 | 142 541 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 15-Set-09 | 53 521,98 | 77 104 | 77 104 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 16-Set-09 | 44 407,71 | 63 974 | 63 974 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Set-09 | 44 677,43 | 64 362 | 64 362 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Set-09 | 21 566,16 | 31 068 | 31 068 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 21-Set-09 | 235 350,78 | 339 046 | 339 046 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Set-09 | 68 390,75 | 98 524 | 98 524 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Set-09 | 347 841,05 | 501 100 | 501 100 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Set-09 | 199 988,45 | 288 103 | 288 103 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Set-09 | 370 538,24 | 533 797 | 533 797 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Set-09 | 274 040,64 | 394 783 | 394 783 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Set-09 | 45 474 875,37 | 65 511 105 | 65 511 105 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Set-09 | 9 925 325,14 | 14 298 423 | 14 298 423 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Set-09 | 17 865,60 | 25 737 | 25 737 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 21-Set-09 | 825 131,39 | 1 188 684 | 1 188 684 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Set-09 | 10 271 394,32 | 14 796 971 | 14 796 971 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Set-09 | 59 544 314,89 | 85 779 540 | 85 779 540 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Set-09 | 1 823,46 | 2 627 | 2 627 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Set-09 | 302 589,56 | 435 911 | 435 911 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Set-09 | 66 043,04 | 95 142 | 95 142 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Set-09 | 118,88 | 171 | 171 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 21-Set-09 | 5 490,42 | 7 909 | 7 909 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Set-09 | 68 345,78 | 98 459 | 98 459 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Set-09 | 396 207,43 | 570 776 | 570 776 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Set-09 | 224,03 | 323 | 323 |
| **Carried Forward** | | | 1 762 809 354 | 1 762 797 146 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 762 809 354 | 1 762 797 146 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Set-09 | 37 175,61 | 53 555 | 53 555 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Set-09 | 8 631,82 | 12 435 | 12 435 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Set-09 | 15,53 | 22 | 22 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 21-Set-09 | 824,21 | 1 187 | 1 187 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Set-09 | 10 259,90 | 14 780 | 14 780 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Set-09 | 59 477,68 | 85 684 | 85 684 |
| CTE BANK OF NEW YORK CO INC | 02-Set-09 | 717 359,56 | 1 033 428 | 1 033 428 |
| CTE BANK OF NEW YORK CO INC | 03-Set-09 | 753 672,85 | 1 085 741 | 1 085 741 |
| CTE BANK OF NEW YORK CO INC | 04-Set-09 | 666 926,71 | 960 775 | 960 775 |
| CTE BANK OF NEW YORK CO INC | 07-Set-09 | 503 672,91 | 725 591 | 725 591 |
| CTE BANK OF NEW YORK CO INC | 08-Set-09 | 263 956,88 | 380 256 | 380 256 |
| CTE BANK OF NEW YORK CO INC | 11-Set-09 | 308 383,56 | 444 257 | 444 257 |
| CTE BANK OF NEW YORK CO INC | 16-Set-09 | 678 421,98 | 977 335 | 977 335 |
| CTE BANK OF NEW YORK CO INC | 21-Set-09 | 235 350,78 | 339 046 | 339 046 |
| CTE BANK OF NEW YORK CO INC | 22-Set-09 | 918 803,35 | 1 323 628 | 1 323 628 |
| CTE BANK OF NEW YORK CO INC | 23-Set-09 | 402 765,65 | 580 224 | 580 224 |
| CTE BANK OF NEW YORK CO INC | 24-Set-09 | 408 616,42 | 588 653 | 588 653 |
| CTE BANK OF NEW YORK CO INC | 25-Set-09 | 446 338,98 | 642 996 | 642 996 |
| CTE BANK OF NEW YORK CO INC | 28-Set-09 | 365 278,49 | 526 220 | 526 220 |
| CTE BANK OF NEW YORK CO INC | 29-Set-09 | 441 994,67 | 636 738 | 636 738 |
| CTE BANK OF NEW YORK CO INC | 30-Set-09 | 484 309,75 | 697 697 | 697 697 |
| CTE BANK OF NEW YORK CO INC | 02-Set-09 | 196 531 615,56 | 283 123 445 | 283 123 445 |
| CTE BANK OF NEW YORK CO INC | 03-Set-09 | 190 120 580,55 | 273 887 708 | 273 887 708 |
| CTE BANK OF NEW YORK CO INC | 04-Set-09 | 173 702 185,47 | 250 235 368 | 250 235 368 |
| CTE BANK OF NEW YORK CO INC | 07-Set-09 | 173 694 548,58 | 250 224 367 | 250 224 367 |
| CTE BANK OF NEW YORK CO INC | 08-Set-09 | 173 694 548,58 | 250 224 367 | 250 224 367 |
| CTE BANK OF NEW YORK CO INC | 18-Set-09 | 99 240 524,81 | 142 965 900 | 142 965 900 |
| CTE BANK OF NEW YORK CO INC | 21-Set-09 | 28 779 752,19 | 41 460 111 | 41 460 111 |
| CTE BANK OF NEW YORK CO INC | 22-Set-09 | 49 620 262,40 | 71 482 950 | 71 482 950 |
| CTE BANK OF NEW YORK CO INC | 29-Set-09 | 19 848 104,96 | 28 593 180 | 28 593 180 |
| CTE BANK OF NEW YORK CO INC | 02-Set-09 | 1 307 720,26 | 1 883 902 | 1 883 902 |
| CTE BANK OF NEW YORK CO INC | 03-Set-09 | 1 265 061,27 | 1 822 447 | 1 822 447 |
| CTE BANK OF NEW YORK CO INC | 04-Set-09 | 1 155 813,37 | 1 665 065 | 1 665 065 |
| CTE BANK OF NEW YORK CO INC | 07-Set-09 | 1 155 762,55 | 1 664 992 | 1 664 992 |
| CTE BANK OF NEW YORK CO INC | 08-Set-09 | 1 155 762,55 | 1 664 992 | 1 664 992 |
| CTE BANK OF NEW YORK CO INC | 18-Set-09 | 660 345,72 | 951 294 | 951 294 |
| CTE BANK OF NEW YORK CO INC | 21-Set-09 | 191 500,26 | 275 875 | 275 875 |
| CTE BANK OF NEW YORK CO INC | 22-Set-09 | 330 172,86 | 475 647 | 475 647 |
| **Carried Forward** | | | 3 376 521 213 | 3 376 509 005 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 376 521 213 | 3 376 509 005 |
| CTE BANK OF NEW YORK CO INC | | 29-Set-09 | 132 069,14 | 190 259 | 190 259 |
| CTE BANK OF NEW YORK CO INC | | 29-Set-09 | 132 069,14 | 190 259 | 190 259 |
| CTE BANK OF NEW YORK CO INC | | 02-Set-09 | 160 664,18 | 231 453 | 231 453 |
| CTE BANK OF NEW YORK CO INC | | 03-Set-09 | 155 423,17 | 223 903 | 223 903 |
| CTE BANK OF NEW YORK CO INC | | 04-Set-09 | 142 001,17 | 204 567 | 204 567 |
| CTE BANK OF NEW YORK CO INC | | 07-Set-09 | 149 688,88 | 215 642 | 215 642 |
| CTE BANK OF NEW YORK CO INC | | 08-Set-09 | 149 688,88 | 215 642 | 215 642 |
| CTE BANK OF NEW YORK CO INC | | 18-Set-09 | 99 129,47 | 142 806 | 142 806 |
| CTE BANK OF NEW YORK CO INC | | 21-Set-09 | 28 747,55 | 41 414 | 41 414 |
| CTE BANK OF NEW YORK CO INC | | 22-Set-09 | 49 564,74 | 71 403 | 71 403 |
| CTE BANK OF NEW YORK CO INC | | 29-Set-09 | 19 825,89 | 28 561 | 28 561 |
| CTE BANK OF NEW YORK CO INC | | 29-Set-09 | 19 825,89 | 28 561 | 28 561 |
| CTE BARCLAYS BANK PLC | | 01-Set-09 | 139 687,90 | 201 234 | 201 234 |
| CTE BARCLAYS BANK PLC | | 18-Set-09 | 13 058,02 | 18 811 | 18 811 |
| CTE BARCLAYS BANK PLC | | 01-Set-09 | 12 897 303,09 | 18 579 855 | 18 579 855 |
| CTE BARCLAYS BANK PLC | | 01-Set-09 | 88 405,55 | 127 357 | 127 357 |
| CTE BARCLAYS BANK PLC | | 01-Set-09 | 14 291,36 | 20 588 | 20 588 |
| CTE BNP PARIBAS | | 01-Set-09 | 642 068,85 | 924 964 | 924 964 |
| CTE BNP PARIBAS | | 02-Set-09 | 558 631,50 | 804 765 | 804 765 |
| CTE BNP PARIBAS | | 03-Set-09 | 723 526,00 | 1 042 312 | 1 042 312 |
| CTE BNP PARIBAS | | 04-Set-09 | 1 058 912,06 | 1 525 469 | 1 525 469 |
| CTE BNP PARIBAS | | 07-Set-09 | 2 332 276,15 | 3 359 877 | 3 359 877 |
| CTE BNP PARIBAS | | 08-Set-09 | 960 149,81 | 1 383 192 | 1 383 192 |
| CTE BNP PARIBAS | | 09-Set-09 | 1 002 831,26 | 1 444 679 | 1 444 679 |
| CTE BNP PARIBAS | | 10-Set-09 | 715 888,05 | 1 031 308 | 1 031 308 |
| CTE BNP PARIBAS | | 11-Set-09 | 437 597,33 | 630 403 | 630 403 |
| CTE BNP PARIBAS | | 14-Set-09 | 401 129,85 | 577 868 | 577 868 |
| CTE BNP PARIBAS | | 15-Set-09 | 324 118,75 | 466 925 | 466 925 |
| CTE BNP PARIBAS | | 16-Set-09 | 238 537,40 | 343 637 | 343 637 |
| CTE BNP PARIBAS | | 17-Set-09 | 216 806,68 | 312 332 | 312 332 |
| CTE BNP PARIBAS | | 18-Set-09 | 319 241,30 | 459 899 | 459 899 |
| CTE BNP PARIBAS | | 21-Set-09 | 432 709,22 | 623 361 | 623 361 |
| CTE BNP PARIBAS | | 22-Set-09 | 644 446,07 | 928 389 | 928 389 |
| CTE BNP PARIBAS | | 23-Set-09 | 205 335,03 | 295 806 | 295 806 |
| CTE BNP PARIBAS | | 24-Set-09 | 585 114,97 | 842 917 | 842 917 |
| CTE BNP PARIBAS | | 25-Set-09 | 442 061,56 | 636 834 | 636 834 |
| CTE BNP PARIBAS | | 28-Set-09 | 219 860,54 | 316 731 | 316 731 |
| CTE BNP PARIBAS | | 29-Set-09 | 428 258,08 | 616 949 | 616 949 |
| | **Carried Forward** | | | 3 415 822 142 | 3 415 809 933 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 415 822 142 | 3 415 809 933 |
| CTE BNP PARIBAS | | 30-Set-09 | 635 272,03 | 915 173 | 915 173 |
| CTE BNP PARIBAS | | 01-Set-09 | 40 676 109,74 | 58 598 004 | 58 598 004 |
| CTE BNP PARIBAS | | 14-Set-09 | 39 701 300,56 | 57 193 694 | 57 193 694 |
| CTE BNP PARIBAS | | 16-Set-09 | 29 775 975,42 | 42 895 270 | 42 895 270 |
| CTE BNP PARIBAS | | 17-Set-09 | 72 722 463,26 | 104 763 981 | 104 763 981 |
| CTE BNP PARIBAS | | 21-Set-09 | 848 506,49 | 1 222 358 | 1 222 358 |
| CTE BNP PARIBAS | | 22-Set-09 | 40 996 107,76 | 59 058 993 | 59 058 993 |
| CTE BNP PARIBAS | | 23-Set-09 | 7 989 654,26 | 11 509 896 | 11 509 896 |
| CTE BNP PARIBAS | | 24-Set-09 | 51 372 963,80 | 74 007 892 | 74 007 892 |
| CTE BNP PARIBAS | | 25-Set-09 | 138 936,74 | 200 152 | 200 152 |
| CTE BNP PARIBAS | | 28-Set-09 | 37 698 500,88 | 54 308 460 | 54 308 460 |
| CTE BNP PARIBAS | | 29-Set-09 | 69 468 367,37 | 100 076 130 | 100 076 130 |
| CTE BNP PARIBAS | | 30-Set-09 | 62 185 591,56 | 89 584 563 | 89 584 563 |
| CTE BNP PARIBAS | | 01-Set-09 | 278 817,52 | 401 665 | 401 665 |
| CTE BNP PARIBAS | | 14-Set-09 | 264 172,16 | 380 566 | 380 566 |
| CTE BNP PARIBAS | | 16-Set-09 | 198 129,12 | 285 425 | 285 425 |
| CTE BNP PARIBAS | | 17-Set-09 | 483 894,73 | 697 099 | 697 099 |
| CTE BNP PARIBAS | | 21-Set-09 | 5 645,96 | 8 134 | 8 134 |
| CTE BNP PARIBAS | | 22-Set-09 | 272 787,79 | 392 978 | 392 978 |
| CTE BNP PARIBAS | | 23-Set-09 | 53 163,10 | 76 587 | 76 587 |
| CTE BNP PARIBAS | | 24-Set-09 | 341 835,32 | 492 448 | 492 448 |
| CTE BNP PARIBAS | | 25-Set-09 | 924,47 | 1 332 | 1 332 |
| CTE BNP PARIBAS | | 28-Set-09 | 250 845,55 | 361 368 | 361 368 |
| CTE BNP PARIBAS | | 29-Set-09 | 462 242,01 | 665 906 | 665 906 |
| CTE BNP PARIBAS | | 29-Set-09 | 462 242,01 | 665 906 | 665 906 |
| CTE BNP PARIBAS | | 30-Set-09 | 413 782,47 | 596 095 | 596 095 |
| CTE BNP PARIBAS | | 01-Set-09 | 45 072,74 | 64 932 | 64 932 |
| CTE BNP PARIBAS | | 14-Set-09 | 34 527,28 | 49 740 | 49 740 |
| CTE BNP PARIBAS | | 16-Set-09 | 25 895,46 | 37 305 | 37 305 |
| CTE BNP PARIBAS | | 17-Set-09 | 63 245,00 | 91 111 | 91 111 |
| CTE BNP PARIBAS | | 21-Set-09 | 847,56 | 1 221 | 1 221 |
| CTE BNP PARIBAS | | 22-Set-09 | 40 950,23 | 58 993 | 58 993 |
| CTE BNP PARIBAS | | 23-Set-09 | 7 980,71 | 11 497 | 11 497 |
| CTE BNP PARIBAS | | 24-Set-09 | 51 315,48 | 73 925 | 73 925 |
| CTE BNP PARIBAS | | 25-Set-09 | 138,79 | 200 | 200 |
| CTE BNP PARIBAS | | 28-Set-09 | 37 656,32 | 54 248 | 54 248 |
| CTE BNP PARIBAS | | 29-Set-09 | 69 390,64 | 99 964 | 99 964 |
| CTE BNP PARIBAS | | 29-Set-09 | 69 390,64 | 99 964 | 99 964 |
| | **Carried Forward** | | | 4 075 825 314 | 4 075 813 106 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 4 075 825 314 | 4 075 813 106 |
| CTE BNP PARIBAS | 30-Set-09 | 62 959,63 | 90 700 | 90 700 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 07-Set-09 | 229 908,76 | 331 207 | 331 207 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 08-Set-09 | 134 711,76 | 194 066 | 194 066 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 10-Set-09 | 3 676,21 | 5 296 | 5 296 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 11-Set-09 | 131 279,20 | 189 121 | 189 121 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Set-09 | 286 437,44 | 412 642 | 412 642 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Set-09 | 114 394,85 | 164 797 | 164 797 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Set-09 | 119 268,70 | 171 818 | 171 818 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 17-Set-09 | 98 923,51 | 142 509 | 142 509 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 18-Set-09 | 281 783,86 | 405 938 | 405 938 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 07-Set-09 | 25 637 379,83 | 36 933 209 | 36 933 209 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 08-Set-09 | 64 785 108,05 | 93 329 427 | 93 329 427 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 09-Set-09 | 55 469 085,23 | 79 908 764 | 79 908 764 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 11-Set-09 | 37 000 526,73 | 53 302 959 | 53 302 959 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Set-09 | 69 477 275,98 | 100 088 964 | 100 088 964 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Set-09 | 113 791 512,17 | 163 928 052 | 163 928 052 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Set-09 | 29 775 975,42 | 42 895 270 | 42 895 270 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 17-Set-09 | 29 775 975,42 | 42 895 270 | 42 895 270 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 07-Set-09 | 170 590,98 | 245 753 | 245 753 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 08-Set-09 | 431 079,75 | 621 013 | 621 013 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 09-Set-09 | 369 090,98 | 531 712 | 531 712 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 11-Set-09 | 246 201,23 | 354 677 | 354 677 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Set-09 | 462 301,28 | 665 991 | 665 991 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Set-09 | 757 167,88 | 1 090 776 | 1 090 776 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Set-09 | 198 129,12 | 285 425 | 285 425 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 17-Set-09 | 198 129,12 | 285 425 | 285 425 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 07-Set-09 | 22 094,13 | 31 829 | 31 829 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 08-Set-09 | 55 831,40 | 80 431 | 80 431 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 09-Set-09 | 47 802,91 | 68 865 | 68 865 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 11-Set-09 | 32 178,48 | 46 356 | 46 356 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 14-Set-09 | 60 422,74 | 87 045 | 87 045 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Set-09 | 98 961,77 | 142 564 | 142 564 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Set-09 | 25 895,46 | 37 305 | 37 305 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 17-Set-09 | 25 895,46 | 37 305 | 37 305 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 01-Set-09 | 175 698,76 | 253 112 | 253 112 |
| CTE DANSKE BANK A/S | 01-Set-09 | 161 139,92 | 232 138 | 232 138 |
| CTE DANSKE BANK A/S | 02-Set-09 | 236 761,44 | 341 079 | 341 079 |
| CTE DANSKE BANK A/S | 04-Set-09 | 109 903,95 | 158 328 | 158 328 |
| **Carried Forward** | | | 4 696 812 453 | 4 696 800 245 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990PF
98-6001597

SCHEDULE 4
DECEMBER 31, 2009
USD

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 696 812 453 | 4 696 800 245 |
| CTE DANSKE BANK A/S | | 07-Set-09 | 1 007 345,83 | 1 451 182 | 1 451 182 |
| CTE DANSKE BANK A/S | | 08-Set-09 | 403 326,11 | 581 032 | 581 032 |
| CTE DANSKE BANK A/S | | 09-Set-09 | 18 450,67 | 26 580 | 26 580 |
| CTE DANSKE BANK A/S | | 10-Set-09 | 160 012,91 | 230 515 | 230 515 |
| CTE DANSKE BANK A/S | | 11-Set-09 | 175 038,93 | 252 161 | 252 161 |
| CTE DANSKE BANK A/S | | 14-Set-09 | 133 709,95 | 192 623 | 192 623 |
| CTE DANSKE BANK A/S | | 15-Set-09 | 114 394,85 | 164 797 | 164 797 |
| CTE DANSKE BANK A/S | | 16-Set-09 | 93 216,75 | 134 288 | 134 288 |
| CTE DANSKE BANK A/S | | 17-Set-09 | 291 744,30 | 420 287 | 420 287 |
| CTE DANSKE BANK A/S | | 21-Set-09 | 235 350,78 | 339 046 | 339 046 |
| CTE DANSKE BANK A/S | | 28-Set-09 | 375 829,97 | 541 421 | 541 421 |
| CTE DANSKE BANK A/S | | 01-Set-09 | 29 763 007,13 | 42 876 588 | 42 876 588 |
| CTE DANSKE BANK A/S | | 03-Set-09 | 12 891 874,30 | 18 572 034 | 18 572 034 |
| CTE DANSKE BANK A/S | | 10-Set-09 | 99 253 251,21 | 142 984 234 | 142 984 234 |
| CTE DANSKE BANK A/S | | 14-Set-09 | 9 925 325,14 | 14 298 423 | 14 298 423 |
| CTE DANSKE BANK A/S | | 16-Set-09 | 47 542 307,42 | 68 489 448 | 68 489 448 |
| CTE DANSKE BANK A/S | | 17-Set-09 | 47 542 307,42 | 68 489 448 | 68 489 448 |
| CTE DANSKE BANK A/S | | 18-Set-09 | 47 536 211,38 | 68 480 666 | 68 480 666 |
| CTE DANSKE BANK A/S | | 21-Set-09 | 47 802 038,54 | 68 863 617 | 68 863 617 |
| CTE DANSKE BANK A/S | | 22-Set-09 | 58 875 068,48 | 84 815 424 | 84 815 424 |
| CTE DANSKE BANK A/S | | 01-Set-09 | 204 012,82 | 293 901 | 293 901 |
| CTE DANSKE BANK A/S | | 03-Set-09 | 85 782,46 | 123 578 | 123 578 |
| CTE DANSKE BANK A/S | | 10-Set-09 | 660 430,57 | 951 416 | 951 416 |
| CTE DANSKE BANK A/S | | 14-Set-09 | 66 043,04 | 95 142 | 95 142 |
| CTE DANSKE BANK A/S | | 16-Set-09 | 316 346,16 | 455 728 | 455 728 |
| CTE DANSKE BANK A/S | | 17-Set-09 | 316 346,16 | 455 728 | 455 728 |
| CTE DANSKE BANK A/S | | 18-Set-09 | 316 305,60 | 455 670 | 455 670 |
| CTE DANSKE BANK A/S | | 21-Set-09 | 318 074,41 | 458 218 | 458 218 |
| CTE DANSKE BANK A/S | | 22-Set-09 | 391 754,27 | 564 361 | 564 361 |
| CTE DANSKE BANK A/S | | 01-Set-09 | 32 980,05 | 47 511 | 47 511 |
| CTE DANSKE BANK A/S | | 03-Set-09 | 10 539,08 | 15 183 | 15 183 |
| CTE DANSKE BANK A/S | | 10-Set-09 | 86 318,21 | 124 350 | 124 350 |
| CTE DANSKE BANK A/S | | 14-Set-09 | 8 631,82 | 12 435 | 12 435 |
| CTE DANSKE BANK A/S | | 16-Set-09 | 41 346,41 | 59 564 | 59 564 |
| CTE DANSKE BANK A/S | | 17-Set-09 | 41 346,41 | 59 564 | 59 564 |
| CTE DANSKE BANK A/S | | 18-Set-09 | 47 483,02 | 68 404 | 68 404 |
| CTE DANSKE BANK A/S | | 21-Set-09 | 47 748,55 | 68 787 | 68 787 |
| CTE DANSKE BANK A/S | | 22-Set-09 | 58 809,19 | 84 721 | 84 721 |
| | **Carried Forward** | | | 5 283 410 526 | 5 283 398 317 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 283 410 526 | 5 283 398 317 |
| CTE DEN NORSKE BANK | | 11-Set-09 | 78 410 068,61 | 112 957 545 | 112 957 545 |
| CTE DEN NORSKE BANK | | 14-Set-09 | 78 410 068,61 | 112 957 545 | 112 957 545 |
| CTE DEN NORSKE BANK | | 15-Set-09 | 78 410 068,61 | 112 957 545 | 112 957 545 |
| CTE DEN NORSKE BANK | | 16-Set-09 | 78 410 068,61 | 112 957 545 | 112 957 545 |
| CTE DEN NORSKE BANK | | 17-Set-09 | 78 410 068,61 | 112 957 545 | 112 957 545 |
| CTE DEN NORSKE BANK | | 18-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 21-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 22-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 23-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 24-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 25-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 28-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 29-Set-09 | 78 400 014,60 | 112 943 061 | 112 943 061 |
| CTE DEN NORSKE BANK | | 30-Set-09 | 78 398 959,10 | 112 941 540 | 112 941 540 |
| CTE DEN NORSKE BANK | | 11-Set-09 | 521 740,02 | 751 619 | 751 619 |
| CTE DEN NORSKE BANK | | 14-Set-09 | 521 740,02 | 751 619 | 751 619 |
| CTE DEN NORSKE BANK | | 15-Set-09 | 521 740,02 | 751 619 | 751 619 |
| CTE DEN NORSKE BANK | | 16-Set-09 | 521 740,02 | 751 619 | 751 619 |
| CTE DEN NORSKE BANK | | 17-Set-09 | 521 740,02 | 751 619 | 751 619 |
| CTE DEN NORSKE BANK | | 18-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 21-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 22-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 23-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 24-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 25-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 28-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 29-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 29-Set-09 | 521 673,12 | 751 522 | 751 522 |
| CTE DEN NORSKE BANK | | 30-Set-09 | 521 666,09 | 751 512 | 751 512 |
| CTE DEN NORSKE BANK | | 11-Set-09 | 68 191,37 | 98 236 | 98 236 |
| CTE DEN NORSKE BANK | | 14-Set-09 | 68 191,37 | 98 236 | 98 236 |
| CTE DEN NORSKE BANK | | 15-Set-09 | 68 191,37 | 98 236 | 98 236 |
| CTE DEN NORSKE BANK | | 16-Set-09 | 68 191,37 | 98 236 | 98 236 |
| CTE DEN NORSKE BANK | | 17-Set-09 | 68 191,37 | 98 236 | 98 236 |
| CTE DEN NORSKE BANK | | 18-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 21-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 22-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 23-Set-09 | 78 312,28 | 112 817 | 112 817 |
| | **Carried Forward** | | | 6 876 900 034 | 6 876 887 826 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 876 900 034 | 6 876 887 826 |
| CTE DEN NORSKE BANK | | 24-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 25-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 28-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 29-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 29-Set-09 | 78 312,28 | 112 817 | 112 817 |
| CTE DEN NORSKE BANK | | 30-Set-09 | 79 374,81 | 114 347 | 114 347 |
| CTE DEUTSCHE BANK AG | | 01-Set-09 | 128 249,97 | 184 757 | 184 757 |
| CTE DEUTSCHE BANK AG | | 02-Set-09 | 389 120,86 | 560 568 | 560 568 |
| CTE DEUTSCHE BANK AG | | 03-Set-09 | 473 123,85 | 681 582 | 681 582 |
| CTE DEUTSCHE BANK AG | | 04-Set-09 | 178 514,02 | 257 167 | 257 167 |
| CTE DEUTSCHE BANK AG | | 08-Set-09 | 556 204,10 | 801 268 | 801 268 |
| CTE DEUTSCHE BANK AG | | 10-Set-09 | 160 012,91 | 230 515 | 230 515 |
| CTE DEUTSCHE BANK AG | | 11-Set-09 | 3 105,62 | 4 474 | 4 474 |
| CTE DEUTSCHE BANK AG | | 14-Set-09 | 133 709,95 | 192 623 | 192 623 |
| CTE DEUTSCHE BANK AG | | 15-Set-09 | 80 332,64 | 115 727 | 115 727 |
| CTE DEUTSCHE BANK AG | | 16-Set-09 | 134 578,91 | 193 874 | 193 874 |
| CTE DEUTSCHE BANK AG | | 17-Set-09 | 32 974,50 | 47 503 | 47 503 |
| CTE DEUTSCHE BANK AG | | 18-Set-09 | 281 783,86 | 405 938 | 405 938 |
| CTE DEUTSCHE BANK AG | | 21-Set-09 | 235 350,78 | 339 046 | 339 046 |
| CTE DEUTSCHE BANK AG | | 22-Set-09 | 24 097,14 | 34 714 | 34 714 |
| CTE DEUTSCHE BANK AG | | 23-Set-09 | 649 577,14 | 935 781 | 935 781 |
| CTE DEUTSCHE BANK AG | | 24-Set-09 | 9 349,19 | 13 468 | 13 468 |
| CTE DEUTSCHE BANK AG | | 25-Set-09 | 236 029,46 | 340 024 | 340 024 |
| CTE DEUTSCHE BANK AG | | 29-Set-09 | 190 336,36 | 274 199 | 274 199 |
| CTE DEUTSCHE BANK AG | | 30-Set-09 | 152 979,38 | 220 382 | 220 382 |
| CTE DEUTSCHE BANK AG | | 01-Set-09 | 12 897 303,09 | 18 579 855 | 18 579 855 |
| CTE DEUTSCHE BANK AG | | 02-Set-09 | 12 399 412,72 | 17 862 594 | 17 862 594 |
| CTE DEUTSCHE BANK AG | | 03-Set-09 | 16 164 605,99 | 23 286 731 | 23 286 731 |
| CTE DEUTSCHE BANK AG | | 09-Set-09 | 15 320 844,20 | 22 071 208 | 22 071 208 |
| CTE DEUTSCHE BANK AG | | 11-Set-09 | 56 281 596,94 | 81 079 269 | 81 079 269 |
| CTE DEUTSCHE BANK AG | | 14-Set-09 | 9 925 325,14 | 14 298 423 | 14 298 423 |
| CTE DEUTSCHE BANK AG | | 16-Set-09 | 23 754 183,94 | 34 220 277 | 34 220 277 |
| CTE DEUTSCHE BANK AG | | 22-Set-09 | 7 294 178,57 | 10 507 994 | 10 507 994 |
| CTE DEUTSCHE BANK AG | | 23-Set-09 | 9 924 052,48 | 14 296 590 | 14 296 590 |
| CTE DEUTSCHE BANK AG | | 24-Set-09 | 59 802 392,88 | 86 151 327 | 86 151 327 |
| CTE DEUTSCHE BANK AG | | 01-Set-09 | 88 405,55 | 127 357 | 127 357 |
| CTE DEUTSCHE BANK AG | | 02-Set-09 | 82 505,62 | 118 858 | 118 858 |
| CTE DEUTSCHE BANK AG | | 03-Set-09 | 107 559,20 | 154 950 | 154 950 |
| | **Carried Forward** | | | 7 206 167 507 | 7 206 155 299 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 206 167 507 | 7 206 155 299 |
| CTE DEUTSCHE BANK AG | | 09-Set-09 | 101 944,81 | 146 862 | 146 862 |
| CTE DEUTSCHE BANK AG | | 11-Set-09 | 374 497,33 | 539 501 | 539 501 |
| CTE DEUTSCHE BANK AG | | 14-Set-09 | 66 043,04 | 95 142 | 95 142 |
| CTE DEUTSCHE BANK AG | | 16-Set-09 | 158 060,16 | 227 701 | 227 701 |
| CTE DEUTSCHE BANK AG | | 22-Set-09 | 48 535,41 | 69 920 | 69 920 |
| CTE DEUTSCHE BANK AG | | 23-Set-09 | 66 034,57 | 95 129 | 95 129 |
| CTE DEUTSCHE BANK AG | | 24-Set-09 | 397 924,68 | 573 250 | 573 250 |
| CTE DEUTSCHE BANK AG | | 01-Set-09 | 14 291,36 | 20 588 | 20 588 |
| CTE DEUTSCHE BANK AG | | 02-Set-09 | 10 136,49 | 14 603 | 14 603 |
| CTE DEUTSCHE BANK AG | | 03-Set-09 | 13 214,53 | 19 037 | 19 037 |
| CTE DEUTSCHE BANK AG | | 09-Set-09 | 13 203,41 | 19 021 | 19 021 |
| CTE DEUTSCHE BANK AG | | 11-Set-09 | 48 946,77 | 70 513 | 70 513 |
| CTE DEUTSCHE BANK AG | | 14-Set-09 | 8 631,82 | 12 435 | 12 435 |
| CTE DEUTSCHE BANK AG | | 16-Set-09 | 20 658,44 | 29 761 | 29 761 |
| CTE DEUTSCHE BANK AG | | 22-Set-09 | 7 286,02 | 10 496 | 10 496 |
| CTE DEUTSCHE BANK AG | | 23-Set-09 | 9 912,95 | 14 281 | 14 281 |
| CTE DEUTSCHE BANK AG | | 24-Set-09 | 59 735,47 | 86 055 | 86 055 |
| CTE ING BANK NV | | 08-Set-09 | 40 463 487,80 | 58 291 701 | 58 291 701 |
| CTE ING BANK NV | | 09-Set-09 | 16 873 184,72 | 24 307 510 | 24 307 510 |
| CTE ING BANK NV | | 10-Set-09 | 2 724,36 | 3 925 | 3 925 |
| CTE ING BANK NV | | 11-Set-09 | 7 842 162,71 | 11 297 420 | 11 297 420 |
| CTE ING BANK NV | | 14-Set-09 | 9 925 325,14 | 14 298 423 | 14 298 423 |
| CTE ING BANK NV | | 17-Set-09 | 60 192 431,62 | 86 713 217 | 86 713 217 |
| CTE ING BANK NV | | 21-Set-09 | 89 316 472,32 | 128 669 310 | 128 669 310 |
| CTE ING BANK NV | | 23-Set-09 | 27 787 346,95 | 40 030 452 | 40 030 452 |
| CTE ING BANK NV | | 24-Set-09 | 14 748 049,64 | 21 246 040 | 21 246 040 |
| CTE ING BANK NV | | 25-Set-09 | 148 860 787,21 | 214 448 850 | 214 448 850 |
| CTE ING BANK NV | | 28-Set-09 | 127 232 078,92 | 183 290 533 | 183 290 533 |
| CTE ING BANK NV | | 30-Set-09 | 14 768 269,09 | 21 275 168 | 21 275 168 |
| CTE ING BANK NV | | 08-Set-09 | 269 243,82 | 387 873 | 387 873 |
| CTE ING BANK NV | | 09-Set-09 | 112 274,08 | 161 742 | 161 742 |
| CTE ING BANK NV | | 10-Set-09 | 18,13 | 26 | 26 |
| CTE ING BANK NV | | 11-Set-09 | 52 181,69 | 75 173 | 75 173 |
| CTE ING BANK NV | | 14-Set-09 | 66 043,04 | 95 142 | 95 142 |
| CTE ING BANK NV | | 17-Set-09 | 400 519,99 | 576 989 | 576 989 |
| CTE ING BANK NV | | 21-Set-09 | 594 311,15 | 856 165 | 856 165 |
| CTE ING BANK NV | | 23-Set-09 | 184 896,80 | 266 362 | 266 362 |
| CTE ING BANK NV | | 24-Set-09 | 98 133,41 | 141 371 | 141 371 |
| | **Carried Forward** | | | 8 014 645 193 | 8 014 632 984 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 014 645 193 | 8 014 632 984 |
| CTE ING BANK NV | | 25-Set-09 | 990 518,58 | 1 426 941 | 1 426 941 |
| CTE ING BANK NV | | 28-Set-09 | 846 601,31 | 1 219 614 | 1 219 614 |
| CTE ING BANK NV | | 30-Set-09 | 98 267,96 | 141 565 | 141 565 |
| CTE ING BANK NV | | 08-Set-09 | 34 871,18 | 50 235 | 50 235 |
| CTE ING BANK NV | | 09-Set-09 | 14 541,21 | 20 948 | 20 948 |
| CTE ING BANK NV | | 10-Set-09 | 2,37 | 3 | 3 |
| CTE ING BANK NV | | 11-Set-09 | 6 820,14 | 9 825 | 9 825 |
| CTE ING BANK NV | | 14-Set-09 | 8 631,82 | 12 435 | 12 435 |
| CTE ING BANK NV | | 17-Set-09 | 52 347,93 | 75 412 | 75 412 |
| CTE ING BANK NV | | 21-Set-09 | 89 216,53 | 128 525 | 128 525 |
| CTE ING BANK NV | | 23-Set-09 | 27 756,25 | 39 986 | 39 986 |
| CTE ING BANK NV | | 24-Set-09 | 14 731,55 | 21 222 | 21 222 |
| CTE ING BANK NV | | 25-Set-09 | 148 694,21 | 214 209 | 214 209 |
| CTE ING BANK NV | | 28-Set-09 | 127 089,70 | 183 085 | 183 085 |
| CTE ING BANK NV | | 30-Set-09 | 14 952,10 | 21 540 | 21 540 |
| CTE KBC BANK N V | | 01-Set-09 | 125 159,62 | 180 305 | 180 305 |
| CTE KBC BANK N V | | 02-Set-09 | 120 642,77 | 173 798 | 173 798 |
| CTE KBC BANK N V | | 03-Set-09 | 120 587,67 | 173 719 | 173 719 |
| CTE KBC BANK N V | | 04-Set-09 | 117 891,82 | 169 835 | 169 835 |
| CTE KBC BANK N V | | 07-Set-09 | 3 122 772,06 | 4 498 665 | 4 498 665 |
| CTE KBC BANK N V | | 08-Set-09 | 844 662,02 | 1 216 820 | 1 216 820 |
| CTE KBC BANK N V | | 09-Set-09 | 1 119 913,09 | 1 613 347 | 1 613 347 |
| CTE KBC BANK N V | | 10-Set-09 | 365 743,79 | 526 891 | 526 891 |
| CTE KBC BANK N V | | 11-Set-09 | 774 635,06 | 1 115 939 | 1 115 939 |
| CTE KBC BANK N V | | 14-Set-09 | 490 269,82 | 706 283 | 706 283 |
| CTE KBC BANK N V | | 15-Set-09 | 154 907,42 | 223 160 | 223 160 |
| CTE KBC BANK N V | | 16-Set-09 | 371 068,56 | 534 561 | 534 561 |
| CTE KBC BANK N V | | 17-Set-09 | 325 957,82 | 469 575 | 469 575 |
| CTE KBC BANK N V | | 18-Set-09 | 281 783,86 | 405 938 | 405 938 |
| CTE KBC BANK N V | | 21-Set-09 | 235 350,78 | 339 046 | 339 046 |
| CTE KBC BANK N V | | 22-Set-09 | 271 453,15 | 391 055 | 391 055 |
| CTE KBC BANK N V | | 23-Set-09 | 191 507,31 | 275 885 | 275 885 |
| CTE KBC BANK N V | | 24-Set-09 | 366 573,60 | 528 086 | 528 086 |
| CTE KBC BANK N V | | 25-Set-09 | 223 169,49 | 321 498 | 321 498 |
| CTE KBC BANK N V | | 30-Set-09 | 176 112,64 | 253 708 | 253 708 |
| CTE KBC BANK N V | | 01-Set-09 | 79 169 598,97 | 114 051 724 | 114 051 724 |
| CTE KBC BANK N V | | 02-Set-09 | 79 208 196,57 | 114 107 328 | 114 107 328 |
| CTE KBC BANK N V | | 03-Set-09 | 79 406 713,36 | 114 393 311 | 114 393 311 |
| | **Carried Forward** | | | 8 374 881 217 | 8 374 869 008 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 374 881 217 | 8 374 869 008 |
| CTE KBC BANK N V | | 04-Set-09 | 79 406 713,36 | 114 393 311 | 114 393 311 |
| CTE KBC BANK N V | | 07-Set-09 | 79 403 222,21 | 114 388 282 | 114 388 282 |
| CTE KBC BANK N V | | 09-Set-09 | 57 567 336,10 | 82 931 504 | 82 931 504 |
| CTE KBC BANK N V | | 11-Set-09 | 59 500 131,22 | 85 715 889 | 85 715 889 |
| CTE KBC BANK N V | | 14-Set-09 | 9 925 325,16 | 14 298 423 | 14 298 423 |
| CTE KBC BANK N V | | 18-Set-09 | 15 190 035,44 | 21 882 765 | 21 882 765 |
| CTE KBC BANK N V | | 21-Set-09 | 28 918 688,93 | 41 660 263 | 41 660 263 |
| CTE KBC BANK N V | | 23-Set-09 | 71 331 998,55 | 102 760 877 | 102 760 877 |
| CTE KBC BANK N V | | 25-Set-09 | 88 254 598,71 | 127 139 575 | 127 139 575 |
| CTE KBC BANK N V | | 30-Set-09 | 53 569 314,08 | 77 171 954 | 77 171 954 |
| CTE KBC BANK N V | | 01-Set-09 | 542 674,09 | 781 776 | 781 776 |
| CTE KBC BANK N V | | 02-Set-09 | 527 050,89 | 759 270 | 759 270 |
| CTE KBC BANK N V | | 03-Set-09 | 528 371,82 | 761 172 | 761 172 |
| CTE KBC BANK N V | | 04-Set-09 | 528 371,82 | 761 172 | 761 172 |
| CTE KBC BANK N V | | 07-Set-09 | 528 348,59 | 761 139 | 761 139 |
| CTE KBC BANK N V | | 09-Set-09 | 383 052,73 | 551 826 | 551 826 |
| CTE KBC BANK N V | | 11-Set-09 | 395 913,43 | 570 353 | 570 353 |
| CTE KBC BANK N V | | 14-Set-09 | 66 043,03 | 95 142 | 95 142 |
| CTE KBC BANK N V | | 18-Set-09 | 101 074,38 | 145 608 | 145 608 |
| CTE KBC BANK N V | | 21-Set-09 | 192 424,74 | 277 207 | 277 207 |
| CTE KBC BANK N V | | 23-Set-09 | 474 642,59 | 683 770 | 683 770 |
| CTE KBC BANK N V | | 25-Set-09 | 587 245,45 | 845 986 | 845 986 |
| CTE KBC BANK N V | | 30-Set-09 | 356 449,82 | 513 502 | 513 502 |
| CTE KBC BANK N V | | 01-Set-09 | 87 726,94 | 126 379 | 126 379 |
| CTE KBC BANK N V | | 02-Set-09 | 64 752,53 | 93 282 | 93 282 |
| CTE KBC BANK N V | | 03-Set-09 | 64 914,82 | 93 516 | 93 516 |
| CTE KBC BANK N V | | 04-Set-09 | 64 914,82 | 93 516 | 93 516 |
| CTE KBC BANK N V | | 07-Set-09 | 68 429,20 | 98 579 | 98 579 |
| CTE KBC BANK N V | | 09-Set-09 | 49 611,17 | 71 470 | 71 470 |
| CTE KBC BANK N V | | 11-Set-09 | 51 745,85 | 74 545 | 74 545 |
| CTE KBC BANK N V | | 14-Set-09 | 8 631,80 | 12 435 | 12 435 |
| CTE KBC BANK N V | | 18-Set-09 | 15 173,04 | 21 858 | 21 858 |
| CTE KBC BANK N V | | 21-Set-09 | 28 886,33 | 41 614 | 41 614 |
| CTE KBC BANK N V | | 23-Set-09 | 71 252,18 | 102 646 | 102 646 |
| CTE KBC BANK N V | | 25-Set-09 | 88 155,84 | 126 997 | 126 997 |
| CTE KBC BANK N V | | 30-Set-09 | 54 236,11 | 78 133 | 78 133 |
| CTE LLOYDS TSB BANK PLC | | 01-Set-09 | 560 402,20 | 807 315 | 807 315 |
| CTE LLOYDS TSB BANK PLC | | 02-Set-09 | 540 178,00 | 778 180 | 778 180 |
| | **Carried Forward** | | | 9 167 352 450 | 9 167 340 242 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 167 352 450 | 9 167 340 242 |
| CTE LLOYDS TSB BANK PLC | | 03-Set-09 | 539 931,27 | 777 825 | 777 825 |
| CTE LLOYDS TSB BANK PLC | | 04-Set-09 | 527 860,63 | 760 436 | 760 436 |
| CTE LLOYDS TSB BANK PLC | | 07-Set-09 | 1 804 156,37 | 2 599 068 | 2 599 068 |
| CTE LLOYDS TSB BANK PLC | | 08-Set-09 | 945 493,55 | 1 362 078 | 1 362 078 |
| CTE LLOYDS TSB BANK PLC | | 09-Set-09 | 911 711,07 | 1 313 411 | 1 313 411 |
| CTE LLOYDS TSB BANK PLC | | 10-Set-09 | 409 404,46 | 589 788 | 589 788 |
| CTE LLOYDS TSB BANK PLC | | 11-Set-09 | 391 868,40 | 564 526 | 564 526 |
| CTE LLOYDS TSB BANK PLC | | 14-Set-09 | 399 124,21 | 574 978 | 574 978 |
| CTE LLOYDS TSB BANK PLC | | 15-Set-09 | 560 400,40 | 807 313 | 807 313 |
| CTE LLOYDS TSB BANK PLC | | 16-Set-09 | 513 730,04 | 740 079 | 740 079 |
| CTE LLOYDS TSB BANK PLC | | 17-Set-09 | 502 884,02 | 724 455 | 724 455 |
| CTE LLOYDS TSB BANK PLC | | 18-Set-09 | 597 205,68 | 860 335 | 860 335 |
| CTE LLOYDS TSB BANK PLC | | 21-Set-09 | 304 443,05 | 438 581 | 438 581 |
| CTE LLOYDS TSB BANK PLC | | 22-Set-09 | 309 639,14 | 446 066 | 446 066 |
| CTE LLOYDS TSB BANK PLC | | 23-Set-09 | 460 475,28 | 663 361 | 663 361 |
| CTE LLOYDS TSB BANK PLC | | 24-Set-09 | 334 272,31 | 481 553 | 481 553 |
| CTE LLOYDS TSB BANK PLC | | 25-Set-09 | 336 799,96 | 485 194 | 485 194 |
| CTE LLOYDS TSB BANK PLC | | 28-Set-09 | 340 314,04 | 490 256 | 490 256 |
| CTE LLOYDS TSB BANK PLC | | 29-Set-09 | 367 655,53 | 529 645 | 529 645 |
| CTE LLOYDS TSB BANK PLC | | 30-Set-09 | 400 656,25 | 577 185 | 577 185 |
| CTE LLOYDS TSB BANK PLC | | 23-Set-09 | 8 447 261,67 | 12 169 125 | 12 169 125 |
| CTE LLOYDS TSB BANK PLC | | 29-Set-09 | 4 962 026,24 | 7 148 295 | 7 148 295 |
| CTE LLOYDS TSB BANK PLC | | 30-Set-09 | 4 961 959,44 | 7 148 199 | 7 148 199 |
| CTE LLOYDS TSB BANK PLC | | 23-Set-09 | 56 208,02 | 80 973 | 80 973 |
| CTE LLOYDS TSB BANK PLC | | 29-Set-09 | 33 017,29 | 47 565 | 47 565 |
| CTE LLOYDS TSB BANK PLC | | 29-Set-09 | 33 017,29 | 47 565 | 47 565 |
| CTE LLOYDS TSB BANK PLC | | 30-Set-09 | 33 016,84 | 47 564 | 47 564 |
| CTE LLOYDS TSB BANK PLC | | 23-Set-09 | 8 437,81 | 12 156 | 12 156 |
| CTE LLOYDS TSB BANK PLC | | 29-Set-09 | 4 956,47 | 7 140 | 7 140 |
| CTE LLOYDS TSB BANK PLC | | 29-Set-09 | 4 956,47 | 7 140 | 7 140 |
| CTE LLOYDS TSB BANK PLC | | 30-Set-09 | 5 023,72 | 7 237 | 7 237 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Set-09 | 601 584,22 | 866 642 | 866 642 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Set-09 | 160 012,91 | 230 515 | 230 515 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Set-09 | 16 868 844,94 | 24 301 258 | 24 301 258 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Set-09 | 112 245,20 | 161 700 | 161 700 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Set-09 | 14 537,47 | 20 943 | 20 943 |
| CTE NATIONWIDE BUILDING SOCIETY | | 02-Set-09 | 150 803,46 | 217 247 | 217 247 |
| CTE NATIONWIDE BUILDING SOCIETY | | 03-Set-09 | 150 734,58 | 217 148 | 217 148 |
| | **Carried Forward** | | | 9 235 876 995 | 9 235 864 786 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 235 876 995 | 9 235 864 786 |
| CTE NATIONWIDE BUILDING SOCIETY | | 04-Set-09 | 147 364,78 | 212 294 | 212 294 |
| CTE NATIONWIDE BUILDING SOCIETY | | 07-Set-09 | 503 672,91 | 725 591 | 725 591 |
| CTE NATIONWIDE BUILDING SOCIETY | | 08-Set-09 | 263 956,88 | 380 256 | 380 256 |
| CTE NATIONWIDE BUILDING SOCIETY | | 09-Set-09 | 254 525,70 | 366 670 | 366 670 |
| CTE NATIONWIDE BUILDING SOCIETY | | 10-Set-09 | 114 294,93 | 164 653 | 164 653 |
| CTE NATIONWIDE BUILDING SOCIETY | | 11-Set-09 | 109 399,33 | 157 601 | 157 601 |
| CTE NATIONWIDE BUILDING SOCIETY | | 14-Set-09 | 111 424,96 | 160 519 | 160 519 |
| CTE NATIONWIDE BUILDING SOCIETY | | 15-Set-09 | 95 329,04 | 137 331 | 137 331 |
| CTE NATIONWIDE BUILDING SOCIETY | | 16-Set-09 | 99 390,58 | 143 182 | 143 182 |
| CTE NATIONWIDE BUILDING SOCIETY | | 17-Set-09 | 82 436,26 | 118 758 | 118 758 |
| CTE NATIONWIDE BUILDING SOCIETY | | 18-Set-09 | 88 057,46 | 126 856 | 126 856 |
| CTE NATIONWIDE BUILDING SOCIETY | | 21-Set-09 | 84 053,85 | 121 088 | 121 088 |
| CTE NATIONWIDE BUILDING SOCIETY | | 22-Set-09 | 85 488,44 | 123 155 | 123 155 |
| CTE NATIONWIDE BUILDING SOCIETY | | 23-Set-09 | 264 829,54 | 381 513 | 381 513 |
| CTE NATIONWIDE BUILDING SOCIETY | | 24-Set-09 | 278 529,49 | 401 250 | 401 250 |
| CTE NATIONWIDE BUILDING SOCIETY | | 25-Set-09 | 279 147,83 | 402 140 | 402 140 |
| CTE NATIONWIDE BUILDING SOCIETY | | 28-Set-09 | 282 060,39 | 406 336 | 406 336 |
| CTE NATIONWIDE BUILDING SOCIETY | | 29-Set-09 | 303 214,81 | 436 811 | 436 811 |
| CTE NATIONWIDE BUILDING SOCIETY | | 30-Set-09 | 330 431,33 | 476 019 | 476 019 |
| CTE NORDEA BANK FINLAND PLC | | 01-Set-09 | 531 928,39 | 766 296 | 766 296 |
| CTE NORDEA BANK FINLAND PLC | | 02-Set-09 | 271 446,24 | 391 045 | 391 045 |
| CTE NORDEA BANK FINLAND PLC | | 03-Set-09 | 482 350,67 | 694 874 | 694 874 |
| CTE NORDEA BANK FINLAND PLC | | 04-Set-09 | 471 567,29 | 679 340 | 679 340 |
| CTE NORDEA BANK FINLAND PLC | | 07-Set-09 | 1 611 753,33 | 2 321 892 | 2 321 892 |
| CTE NORDEA BANK FINLAND PLC | | 08-Set-09 | 844 662,01 | 1 216 820 | 1 216 820 |
| CTE NORDEA BANK FINLAND PLC | | 09-Set-09 | 814 482,24 | 1 173 343 | 1 173 343 |
| CTE NORDEA BANK FINLAND PLC | | 10-Set-09 | 365 743,79 | 526 891 | 526 891 |
| CTE NORDEA BANK FINLAND PLC | | 11-Set-09 | 350 077,87 | 504 322 | 504 322 |
| CTE NORDEA BANK FINLAND PLC | | 14-Set-09 | 356 559,86 | 513 660 | 513 660 |
| CTE NORDEA BANK FINLAND PLC | | 15-Set-09 | 305 052,94 | 439 459 | 439 459 |
| CTE NORDEA BANK FINLAND PLC | | 16-Set-09 | 318 049,87 | 458 183 | 458 183 |
| CTE NORDEA BANK FINLAND PLC | | 17-Set-09 | 263 796,02 | 380 025 | 380 025 |
| CTE NORDEA BANK FINLAND PLC | | 18-Set-09 | 405 064,30 | 583 536 | 583 536 |
| CTE NORDEA BANK FINLAND PLC | | 21-Set-09 | 386 647,71 | 557 005 | 557 005 |
| CTE NORDEA BANK FINLAND PLC | | 22-Set-09 | 393 246,84 | 566 511 | 566 511 |
| CTE NORDEA BANK FINLAND PLC | | 23-Set-09 | 403 650,07 | 581 498 | 581 498 |
| CTE NORDEA BANK FINLAND PLC | | 24-Set-09 | 424 531,37 | 611 580 | 611 580 |
| CTE NORDEA BANK FINLAND PLC | | 25-Set-09 | 427 741,51 | 616 204 | 616 204 |
| | **Carried Forward** | | | 9 254 901 502 | 9 254 889 293 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 9 254 901 502 | 9 254 889 293 |
| CTE NORDEA BANK FINLAND PLC | | 28-Set-09 | 432 204,47 | 622 634 | 622 634 |
| CTE NORDEA BANK FINLAND PLC | | 29-Set-09 | 464 619,62 | 669 331 | 669 331 |
| CTE NORDEA BANK FINLAND PLC | | 30-Set-09 | 506 323,84 | 729 410 | 729 410 |
| CTE RABOBANK NEDERLAND NV | | 01-Set-09 | 179 740,22 | 258 934 | 258 934 |
| CTE RABOBANK NEDERLAND NV | | 02-Set-09 | 469 914,16 | 676 958 | 676 958 |
| CTE RABOBANK NEDERLAND NV | | 03-Set-09 | 265 245,93 | 382 113 | 382 113 |
| CTE RABOBANK NEDERLAND NV | | 04-Set-09 | 417 455,69 | 601 387 | 601 387 |
| CTE RABOBANK NEDERLAND NV | | 07-Set-09 | 676 844,75 | 975 063 | 975 063 |
| CTE RABOBANK NEDERLAND NV | | 08-Set-09 | 739 079,27 | 1 064 718 | 1 064 718 |
| CTE RABOBANK NEDERLAND NV | | 09-Set-09 | 223 982,62 | 322 669 | 322 669 |
| CTE RABOBANK NEDERLAND NV | | 11-Set-09 | 50 021,78 | 72 061 | 72 061 |
| CTE RABOBANK NEDERLAND NV | | 14-Set-09 | 133 709,95 | 192 623 | 192 623 |
| CTE RABOBANK NEDERLAND NV | | 15-Set-09 | 1 100 049,01 | 1 584 731 | 1 584 731 |
| CTE RABOBANK NEDERLAND NV | | 16-Set-09 | 198 781,17 | 286 364 | 286 364 |
| CTE RABOBANK NEDERLAND NV | | 17-Set-09 | 597 674,53 | 861 010 | 861 010 |
| CTE RABOBANK NEDERLAND NV | | 18-Set-09 | 281 783,86 | 405 938 | 405 938 |
| CTE RABOBANK NEDERLAND NV | | 21-Set-09 | 232 997,28 | 335 656 | 335 656 |
| CTE RABOBANK NEDERLAND NV | | 22-Set-09 | 64 540,44 | 92 977 | 92 977 |
| CTE RABOBANK NEDERLAND NV | | 23-Set-09 | 104 596,64 | 150 682 | 150 682 |
| CTE RABOBANK NEDERLAND NV | | 24-Set-09 | 184 578,85 | 265 904 | 265 904 |
| CTE RABOBANK NEDERLAND NV | | 25-Set-09 | 303 582,74 | 437 341 | 437 341 |
| CTE RABOBANK NEDERLAND NV | | 28-Set-09 | 263 080,98 | 378 994 | 378 994 |
| CTE RABOBANK NEDERLAND NV | | 29-Set-09 | 202 008,53 | 291 013 | 291 013 |
| CTE RABOBANK NEDERLAND NV | | 30-Set-09 | 220 146,12 | 317 143 | 317 143 |
| CTE RABOBANK NEDERLAND NV | | 01-Set-09 | 5 778 983,88 | 8 325 204 | 8 325 204 |
| CTE RABOBANK NEDERLAND NV | | 08-Set-09 | 19 642 811,74 | 28 297 435 | 28 297 435 |
| CTE RABOBANK NEDERLAND NV | | 10-Set-09 | 124 890 430,46 | 179 917 154 | 179 917 154 |
| CTE RABOBANK NEDERLAND NV | | 11-Set-09 | 59 551 950,86 | 85 790 540 | 85 790 540 |
| CTE RABOBANK NEDERLAND NV | | 14-Set-09 | 61 371 166,20 | 88 411 302 | 88 411 302 |
| CTE RABOBANK NEDERLAND NV | | 15-Set-09 | 106 384 856,29 | 153 258 024 | 153 258 024 |
| CTE RABOBANK NEDERLAND NV | | 16-Set-09 | 109 178 576,54 | 157 282 657 | 157 282 657 |
| CTE RABOBANK NEDERLAND NV | | 17-Set-09 | 59 551 950,84 | 85 790 540 | 85 790 540 |
| CTE RABOBANK NEDERLAND NV | | 18-Set-09 | 8 605 751,73 | 12 397 446 | 12 397 446 |
| CTE RABOBANK NEDERLAND NV | | 22-Set-09 | 36 264 885,01 | 52 243 193 | 52 243 193 |
| CTE RABOBANK NEDERLAND NV | | 23-Set-09 | 19 289 673,00 | 27 788 703 | 27 788 703 |
| CTE RABOBANK NEDERLAND NV | | 24-Set-09 | 51 506 649,63 | 74 200 479 | 74 200 479 |
| CTE RABOBANK NEDERLAND NV | | 28-Set-09 | 15 544 887,83 | 22 393 965 | 22 393 965 |
| CTE RABOBANK NEDERLAND NV | | 29-Set-09 | 19 848 104,96 | 28 593 180 | 28 593 180 |
| | **Carried Forward** | | | 10 271 566 980 | 10 271 554 771 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 271 566 980 | 10 271 554 771 |
| CTE RABOBANK NEDERLAND NV | | 30-Set-09 | 12 804 452,70 | 18 446 095 | 18 446 095 |
| CTE RABOBANK NEDERLAND NV | | 01-Set-09 | 39 612,49 | 57 066 | 57 066 |
| CTE RABOBANK NEDERLAND NV | | 08-Set-09 | 130 703,15 | 188 291 | 188 291 |
| CTE RABOBANK NEDERLAND NV | | 10-Set-09 | 831 020,22 | 1 197 168 | 1 197 168 |
| CTE RABOBANK NEDERLAND NV | | 11-Set-09 | 396 258,24 | 570 850 | 570 850 |
| CTE RABOBANK NEDERLAND NV | | 14-Set-09 | 408 363,29 | 588 288 | 588 288 |
| CTE RABOBANK NEDERLAND NV | | 15-Set-09 | 707 884,04 | 1 019 778 | 1 019 778 |
| CTE RABOBANK NEDERLAND NV | | 16-Set-09 | 726 473,44 | 1 046 558 | 1 046 558 |
| CTE RABOBANK NEDERLAND NV | | 17-Set-09 | 396 258,24 | 570 850 | 570 850 |
| CTE RABOBANK NEDERLAND NV | | 18-Set-09 | 57 262,60 | 82 493 | 82 493 |
| CTE RABOBANK NEDERLAND NV | | 22-Set-09 | 241 306,28 | 347 626 | 347 626 |
| CTE RABOBANK NEDERLAND NV | | 23-Set-09 | 128 353,33 | 184 906 | 184 906 |
| CTE RABOBANK NEDERLAND NV | | 24-Set-09 | 342 724,87 | 493 729 | 493 729 |
| CTE RABOBANK NEDERLAND NV | | 28-Set-09 | 103 435,57 | 149 009 | 149 009 |
| CTE RABOBANK NEDERLAND NV | | 29-Set-09 | 132 069,14 | 190 259 | 190 259 |
| CTE RABOBANK NEDERLAND NV | | 29-Set-09 | 132 069,14 | 190 259 | 190 259 |
| CTE RABOBANK NEDERLAND NV | | 30-Set-09 | 85 200,73 | 122 740 | 122 740 |
| CTE RABOBANK NEDERLAND NV | | 01-Set-09 | 6 403,63 | 9 225 | 9 225 |
| CTE RABOBANK NEDERLAND NV | | 08-Set-09 | 16 928,05 | 24 387 | 24 387 |
| CTE RABOBANK NEDERLAND NV | | 10-Set-09 | 108 614,27 | 156 470 | 156 470 |
| CTE RABOBANK NEDERLAND NV | | 11-Set-09 | 51 790,91 | 74 610 | 74 610 |
| CTE RABOBANK NEDERLAND NV | | 14-Set-09 | 53 373,05 | 76 889 | 76 889 |
| CTE RABOBANK NEDERLAND NV | | 15-Set-09 | 92 520,38 | 133 285 | 133 285 |
| CTE RABOBANK NEDERLAND NV | | 16-Set-09 | 94 950,02 | 136 785 | 136 785 |
| CTE RABOBANK NEDERLAND NV | | 17-Set-09 | 51 790,92 | 74 610 | 74 610 |
| CTE RABOBANK NEDERLAND NV | | 18-Set-09 | 8 596,13 | 12 384 | 12 384 |
| CTE RABOBANK NEDERLAND NV | | 22-Set-09 | 36 224,30 | 52 185 | 52 185 |
| CTE RABOBANK NEDERLAND NV | | 23-Set-09 | 19 268,10 | 27 758 | 27 758 |
| CTE RABOBANK NEDERLAND NV | | 24-Set-09 | 51 449,01 | 74 117 | 74 117 |
| CTE RABOBANK NEDERLAND NV | | 28-Set-09 | 15 527,49 | 22 369 | 22 369 |
| CTE RABOBANK NEDERLAND NV | | 29-Set-09 | 19 825,89 | 28 561 | 28 561 |
| CTE RABOBANK NEDERLAND NV | | 29-Set-09 | 19 825,89 | 28 561 | 28 561 |
| CTE RABOBANK NEDERLAND NV | | 30-Set-09 | 12 963,83 | 18 676 | 18 676 |
| CTE ROYAL BANK OF CANADA | | 01-Set-09 | 156 449,53 | 225 381 | 225 381 |
| CTE ROYAL BANK OF CANADA | | 02-Set-09 | 344 348,06 | 496 068 | 496 068 |
| CTE ROYAL BANK OF CANADA | | 03-Set-09 | 474 512,47 | 683 583 | 683 583 |
| CTE ROYAL BANK OF CANADA | | 04-Set-09 | 152 080,45 | 219 087 | 219 087 |
| CTE ROYAL BANK OF CANADA | | 07-Set-09 | 1 740 466,48 | 2 507 316 | 2 507 316 |
| | **Carried Forward** | | | 10 302 095 247 | 10 302 083 039 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 302 095 247 | 10 302 083 039 |
| CTE ROYAL BANK OF CANADA | | 08-Set-09 | 701 303,41 | 1 010 298 | 1 010 298 |
| CTE ROYAL BANK OF CANADA | | 09-Set-09 | 973 704,04 | 1 402 718 | 1 402 718 |
| CTE ROYAL BANK OF CANADA | | 10-Set-09 | 182 871,89 | 263 445 | 263 445 |
| CTE ROYAL BANK OF CANADA | | 11-Set-09 | 175 038,93 | 252 161 | 252 161 |
| CTE ROYAL BANK OF CANADA | | 14-Set-09 | 178 279,93 | 256 830 | 256 830 |
| CTE ROYAL BANK OF CANADA | | 15-Set-09 | 152 526,47 | 219 730 | 219 730 |
| CTE ROYAL BANK OF CANADA | | 16-Set-09 | 159 024,93 | 229 091 | 229 091 |
| CTE ROYAL BANK OF CANADA | | 17-Set-09 | 131 898,01 | 190 012 | 190 012 |
| CTE ROYAL BANK OF CANADA | | 18-Set-09 | 140 891,93 | 202 969 | 202 969 |
| CTE ROYAL BANK OF CANADA | | 21-Set-09 | 369 836,94 | 532 787 | 532 787 |
| CTE ROYAL BANK OF CANADA | | 22-Set-09 | 136 781,51 | 197 047 | 197 047 |
| CTE ROYAL BANK OF CANADA | | 23-Set-09 | 140 400,02 | 202 260 | 202 260 |
| CTE ROYAL BANK OF CANADA | | 24-Set-09 | 147 663,08 | 212 723 | 212 723 |
| CTE ROYAL BANK OF CANADA | | 25-Set-09 | 148 779,66 | 214 332 | 214 332 |
| CTE ROYAL BANK OF CANADA | | 28-Set-09 | 150 331,99 | 216 568 | 216 568 |
| CTE ROYAL BANK OF CANADA | | 29-Set-09 | 161 606,82 | 232 811 | 232 811 |
| CTE ROYAL BANK OF CANADA | | 30-Set-09 | 176 112,64 | 253 708 | 253 708 |
| CTE ROYAL BANK OF CANADA | | 01-Set-09 | 24 802 505,94 | 35 730 490 | 35 730 490 |
| CTE ROYAL BANK OF CANADA | | 02-Set-09 | 10 170 508,70 | 14 651 635 | 14 651 635 |
| CTE ROYAL BANK OF CANADA | | 21-Set-09 | 18 865 623,77 | 27 177 818 | 27 177 818 |
| CTE ROYAL BANK OF CANADA | | 01-Set-09 | 170 010,68 | 244 917 | 244 917 |
| CTE ROYAL BANK OF CANADA | | 02-Set-09 | 67 674,51 | 97 492 | 97 492 |
| CTE ROYAL BANK OF CANADA | | 21-Set-09 | 125 531,72 | 180 841 | 180 841 |
| CTE ROYAL BANK OF CANADA | | 01-Set-09 | 27 483,38 | 39 593 | 39 593 |
| CTE ROYAL BANK OF CANADA | | 02-Set-09 | 8 314,37 | 11 978 | 11 978 |
| CTE ROYAL BANK OF CANADA | | 21-Set-09 | 18 844,51 | 27 147 | 27 147 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Set-09 | 192 423,79 | 277 206 | 277 206 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Set-09 | 380 203,17 | 547 721 | 547 721 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Set-09 | 248 121,87 | 357 444 | 357 444 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Set-09 | 166 630,57 | 240 048 | 240 048 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Set-09 | 615 301,33 | 886 403 | 886 403 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Set-09 | 488 034,68 | 703 063 | 703 063 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Set-09 | 160 012,91 | 230 515 | 230 515 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Set-09 | 81 692,21 | 117 686 | 117 686 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Set-09 | 32 974,50 | 47 503 | 47 503 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Set-09 | 12 897 303,09 | 18 579 855 | 18 579 855 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Set-09 | 19 850 805,55 | 28 597 070 | 28 597 070 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Set-09 | 3 904 460,92 | 5 624 766 | 5 624 766 |
| | **Carried Forward** | | | 10 442 555 929 | 10 442 543 721 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 442 555 929 | 10 442 543 721 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Set-09 | 88 405,55 | 127 357 | 127 357 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Set-09 | 132 087,15 | 190 285 | 190 285 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Set-09 | 25 980,25 | 37 427 | 37 427 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 01-Set-09 | 14 291,36 | 20 588 | 20 588 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Set-09 | 17 107,30 | 24 645 | 24 645 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Set-09 | 3 900,10 | 5 618 | 5 618 |
| CTE SOCIETE GENERALE | | 01-Set-09 | 192 120,02 | 276 768 | 276 768 |
| CTE SOCIETE GENERALE | | 02-Set-09 | 189 491,02 | 272 981 | 272 981 |
| CTE SOCIETE GENERALE | | 04-Set-09 | 269 092,57 | 387 655 | 387 655 |
| CTE SOCIETE GENERALE | | 07-Set-09 | 805 876,66 | 1 160 946 | 1 160 946 |
| CTE SOCIETE GENERALE | | 08-Set-09 | 58 094,80 | 83 691 | 83 691 |
| CTE SOCIETE GENERALE | | 09-Set-09 | 625 042,20 | 900 436 | 900 436 |
| CTE SOCIETE GENERALE | | 10-Set-09 | 160 012,91 | 230 515 | 230 515 |
| CTE SOCIETE GENERALE | | 11-Set-09 | 175 106,07 | 252 258 | 252 258 |
| CTE SOCIETE GENERALE | | 14-Set-09 | 178 279,93 | 256 830 | 256 830 |
| CTE SOCIETE GENERALE | | 16-Set-09 | 133 005,23 | 191 607 | 191 607 |
| CTE SOCIETE GENERALE | | 17-Set-09 | 316 538,09 | 456 005 | 456 005 |
| CTE SOCIETE GENERALE | | 18-Set-09 | 281 783,86 | 405 938 | 405 938 |
| CTE SOCIETE GENERALE | | 21-Set-09 | 245 155,16 | 353 171 | 353 171 |
| CTE SOCIETE GENERALE | | 22-Set-09 | 341 133,07 | 491 436 | 491 436 |
| CTE SOCIETE GENERALE | | 24-Set-09 | 369 157,71 | 531 809 | 531 809 |
| CTE SOCIETE GENERALE | | 25-Set-09 | 223 169,49 | 321 498 | 321 498 |
| CTE SOCIETE GENERALE | | 28-Set-09 | 481 062,36 | 693 018 | 693 018 |
| CTE SOCIETE GENERALE | | 29-Set-09 | 267 228,05 | 384 969 | 384 969 |
| CTE SOCIETE GENERALE | | 30-Set-09 | 180 515,45 | 260 051 | 260 051 |
| CTE SOCIETE GENERALE | | 01-Set-09 | 27 778 806,65 | 40 018 149 | 40 018 149 |
| CTE SOCIETE GENERALE | | 09-Set-09 | 136 486 660,98 | 196 622 684 | 196 622 684 |
| CTE SOCIETE GENERALE | | 10-Set-09 | 74 439 938,41 | 107 238 175 | 107 238 175 |
| CTE SOCIETE GENERALE | | 16-Set-09 | 29 775 975,42 | 42 895 270 | 42 895 270 |
| CTE SOCIETE GENERALE | | 21-Set-09 | 4 267 342,56 | 6 147 534 | 6 147 534 |
| CTE SOCIETE GENERALE | | 23-Set-09 | 25 802 536,45 | 37 171 134 | 37 171 134 |
| CTE SOCIETE GENERALE | | 28-Set-09 | 29 793 265,65 | 42 920 178 | 42 920 178 |
| CTE SOCIETE GENERALE | | 29-Set-09 | 127 082 836,83 | 183 075 535 | 183 075 535 |
| CTE SOCIETE GENERALE | | 30-Set-09 | 71 902 919,17 | 103 583 345 | 103 583 345 |
| CTE SOCIETE GENERALE | | 01-Set-09 | 190 411,96 | 274 307 | 274 307 |
| CTE SOCIETE GENERALE | | 09-Set-09 | 908 181,47 | 1 308 326 | 1 308 326 |
| CTE SOCIETE GENERALE | | 10-Set-09 | 495 322,93 | 713 562 | 713 562 |
| CTE SOCIETE GENERALE | | 16-Set-09 | 198 129,12 | 285 425 | 285 425 |
| | **Carried Forward** | | | 11 213 127 055 | 11 213 114 847 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 11 213 127 055 | 11 213 114 847 |
| CTE SOCIETE GENERALE | | 21-Set-09 | 28 394,86 | 40 906 | 40 906 |
| CTE SOCIETE GENERALE | | 23-Set-09 | 171 689,89 | 247 336 | 247 336 |
| CTE SOCIETE GENERALE | | 28-Set-09 | 198 244,16 | 285 591 | 285 591 |
| CTE SOCIETE GENERALE | | 29-Set-09 | 845 608,25 | 1 218 183 | 1 218 183 |
| CTE SOCIETE GENERALE | | 29-Set-09 | 845 608,25 | 1 218 183 | 1 218 183 |
| CTE SOCIETE GENERALE | | 30-Set-09 | 478 441,49 | 689 243 | 689 243 |
| CTE SOCIETE GENERALE | | 01-Set-09 | 30 781,38 | 44 344 | 44 344 |
| CTE SOCIETE GENERALE | | 09-Set-09 | 117 623,34 | 169 448 | 169 448 |
| CTE SOCIETE GENERALE | | 10-Set-09 | 64 738,66 | 93 263 | 93 263 |
| CTE SOCIETE GENERALE | | 16-Set-09 | 25 895,46 | 37 305 | 37 305 |
| CTE SOCIETE GENERALE | | 21-Set-09 | 4 262,57 | 6 141 | 6 141 |
| CTE SOCIETE GENERALE | | 23-Set-09 | 25 773,66 | 37 130 | 37 130 |
| CTE SOCIETE GENERALE | | 28-Set-09 | 29 759,94 | 42 872 | 42 872 |
| CTE SOCIETE GENERALE | | 29-Set-09 | 126 940,64 | 182 871 | 182 871 |
| CTE SOCIETE GENERALE | | 29-Set-09 | 126 940,64 | 182 871 | 182 871 |
| CTE SOCIETE GENERALE | | 30-Set-09 | 72 797,91 | 104 873 | 104 873 |
| CTE SVENSKA HANDALSBANKEN | | 01-Set-09 | 309 770,07 | 446 255 | 446 255 |
| CTE SVENSKA HANDALSBANKEN | | 02-Set-09 | 298 590,86 | 430 150 | 430 150 |
| CTE SVENSKA HANDALSBANKEN | | 03-Set-09 | 298 454,48 | 429 954 | 429 954 |
| CTE SVENSKA HANDALSBANKEN | | 04-Set-09 | 291 782,27 | 420 342 | 420 342 |
| CTE SVENSKA HANDALSBANKEN | | 07-Set-09 | 997 272,37 | 1 436 671 | 1 436 671 |
| CTE SVENSKA HANDALSBANKEN | | 08-Set-09 | 522 634,62 | 752 907 | 752 907 |
| CTE SVENSKA HANDALSBANKEN | | 09-Set-09 | 503 960,89 | 726 006 | 726 006 |
| CTE SVENSKA HANDALSBANKEN | | 10-Set-09 | 226 303,97 | 326 013 | 326 013 |
| CTE SVENSKA HANDALSBANKEN | | 11-Set-09 | 216 610,69 | 312 049 | 312 049 |
| CTE SVENSKA HANDALSBANKEN | | 14-Set-09 | 220 621,41 | 317 827 | 317 827 |
| CTE SVENSKA HANDALSBANKEN | | 15-Set-09 | 188 751,52 | 271 915 | 271 915 |
| CTE SVENSKA HANDALSBANKEN | | 16-Set-09 | 196 793,36 | 283 501 | 283 501 |
| CTE SVENSKA HANDALSBANKEN | | 17-Set-09 | 163 223,80 | 235 140 | 235 140 |
| CTE SVENSKA HANDALSBANKEN | | 18-Set-09 | 174 353,75 | 251 174 | 251 174 |
| CTE SVENSKA HANDALSBANKEN | | 21-Set-09 | 166 426,62 | 239 754 | 239 754 |
| CTE SVENSKA HANDALSBANKEN | | 22-Set-09 | 169 267,11 | 243 846 | 243 846 |
| CTE SVENSKA HANDALSBANKEN | | 23-Set-09 | 173 745,02 | 250 297 | 250 297 |
| CTE SVENSKA HANDALSBANKEN | | 24-Set-09 | 182 733,07 | 263 245 | 263 245 |
| CTE SVENSKA HANDALSBANKEN | | 25-Set-09 | 184 114,83 | 265 236 | 265 236 |
| CTE SVENSKA HANDALSBANKEN | | 28-Set-09 | 186 035,84 | 268 003 | 268 003 |
| CTE SVENSKA HANDALSBANKEN | | 29-Set-09 | 199 988,44 | 288 103 | 288 103 |
| CTE SVENSKA HANDALSBANKEN | | 30-Set-09 | 217 939,39 | 313 963 | 313 963 |
| | **Carried Forward** | | | 11 226 499 965 | 11 226 487 757 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 11 226 499 965 | 11 226 487 757 |
| CTE UBS AG | 01-Set-09 | 982 398,04 | 1 415 243 | 1 415 243 |
| CTE UBS AG | 02-Set-09 | 465 077,89 | 669 991 | 669 991 |
| CTE UBS AG | 03-Set-09 | 464 865,46 | 669 685 | 669 685 |
| CTE UBS AG | 04-Set-09 | 454 472,97 | 654 714 | 654 714 |
| CTE UBS AG | 07-Set-09 | 1 553 327,27 | 2 237 723 | 2 237 723 |
| CTE UBS AG | 08-Set-09 | 814 043,01 | 1 172 710 | 1 172 710 |
| CTE UBS AG | 09-Set-09 | 784 957,26 | 1 130 809 | 1 130 809 |
| CTE UBS AG | 10-Set-09 | 352 485,58 | 507 791 | 507 791 |
| CTE UBS AG | 11-Set-09 | 337 387,54 | 486 040 | 486 040 |
| CTE UBS AG | 14-Set-09 | 343 634,57 | 495 040 | 495 040 |
| CTE UBS AG | 15-Set-09 | 293 994,78 | 423 529 | 423 529 |
| CTE UBS AG | 16-Set-09 | 306 520,56 | 441 574 | 441 574 |
| CTE UBS AG | 17-Set-09 | 254 233,43 | 366 249 | 366 249 |
| CTE UBS AG | 18-Set-09 | 271 569,18 | 391 223 | 391 223 |
| CTE UBS AG | 21-Set-09 | 254 851,28 | 367 139 | 367 139 |
| CTE UBS AG | 22-Set-09 | 259 200,95 | 373 405 | 373 405 |
| CTE UBS AG | 23-Set-09 | 200 421,04 | 288 727 | 288 727 |
| CTE UBS AG | 24-Set-09 | 210 789,05 | 303 663 | 303 663 |
| CTE UBS AG | 25-Set-09 | 212 382,96 | 305 959 | 305 959 |
| CTE UBS AG | 28-Set-09 | 214 598,92 | 309 151 | 309 151 |
| CTE UBS AG | 29-Set-09 | 230 693,75 | 332 337 | 332 337 |
| CTE UBS AG | 30-Set-09 | 251 400,79 | 362 168 | 362 168 |
| CTE UBS AG | 01-Set-09 | 41 220 468,51 | 59 382 207 | 59 382 207 |
| CTE UBS AG | 01-Set-09 | 282 548,87 | 407 040 | 407 040 |
| CTE UBS AG | 01-Set-09 | 45 675,93 | 65 801 | 65 801 |
| EP4¿3-090831 090930% | 30-Set-09 | 499 526,70 | 719 618 | 719 618 |
| FEDERAL HOME LOAN BANK | 21-Set-09 | 225 000,00 | 221 091 | 240 376 |
| FEDERAL HOME LOAN BANK | 22-Set-09 | 270 000,00 | 262 876 | 288 451 |
| FEDERAL HOME LOAN MORTGAGE CORP 0% TB 14/SEP/2009 | 14-Set-09 | 1 715 000,00 | 1 688 685 | 1 911 031 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 02/OCT/2009 | 23-Set-09 | 1 000 000,00 | 971 314 | 1 113 519 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 09/SEP/2009 | 09-Set-09 | 3 000 000,00 | 2 963 893 | 3 343 506 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 21/DEC/2005 | 01-Set-09 | 300 000,00 | 301 991 | 318 048 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 21/DEC/2005 | 22-Set-09 | 600 000,00 | 584 133 | 636 096 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 22/DEC/2009 | 23-Set-09 | 2 000 000,00 | 1 948 758 | 2 205 924 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 25/SEP/2009 | 25-Set-09 | 3 000 000,00 | 2 941 802 | 3 378 064 |
| FEDL FARM CRED BK CONS DISC NT MATURES 04/SEP/2009 | 04-Set-09 | 11 000,00 | 11 133 | 11 114 |
| FEDL HOME LN MTG CORP DISC NT MATURES 21/SEP/2009 | 15-Set-09 | 3 500 000,00 | 3 442 884 | 3 941 338 |
| FEDL HOME LN MTG CORP DISC NT MATURES 28/DEC/2005 | 22-Set-09 | 1 000 000,00 | 973 505 | 1 079 233 |
| **Carried Forward** | | | 11 317 091 564 | 11 319 233 992 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 11 317 091 564 | 11 319 233 992 |
| FEDL HOME LN MTG CORP DISC NT MATURES 29/SEP/2009 | 29-Set-09 | 300 000,00 | 297 164 | 342 881 |
| FEDL HOME LN MTG CORP DISC NT MATURES 31/DEC/2009 | 25-Set-09 | 2 000 000,00 | 1 960 514 | 2 171 625 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 01/SEP/2005 | 01-Set-09 | 173 000,00 | 174 240 | 173 669 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 11/SEP/2009 | 11-Set-09 | 3 000 000,00 | 2 957 604 | 3 367 326 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 14/SEP/2005 | 14-Set-09 | 7 747 000,00 | 7 628 129 | 7 637 520 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 15/SEP/2005 | 15-Set-09 | 7 647 000,00 | 7 546 166 | 7 529 663 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 16/SEP/2005 | 16-Set-09 | 7 771 000,00 | 7 622 066 | 7 668 531 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 17/SEP/2009 | 17-Set-09 | 7 771 000,00 | 7 592 596 | 7 622 066 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 18/SEP/2009 | 18-Set-09 | 7 783 000,00 | 7 615 684 | 7 604 320 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 25/SEP/2009 | 15-Set-09 | 100 000,00 | 98 679 | 103 547 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 25/SEP/2009 | 25-Set-09 | 900 000,00 | 882 541 | 931 922 |
| FHLB | 11-Set-09 | 7 653 000,00 | 7 544 849 | 7 569 715 |
| FHLBC | 21-Set-09 | 3 217 000,00 | 3 162 016 | 3 147 842 |
| FRANCE(GOVT OF) 0% TB 08/OCT/2009 EUR1 | 10-Set-09 | 50 000,00 | 72 013 | 72 014 |
| GDF SUEZ SA ZCP 11/SEP/2009 | 11-Set-09 | 3 500 000,00 | 5 042 100 | 5 042 100 |
| REN 35 0910 0921 | 21-Set-09 | 1,00 | 648 270 | 648 270 |
| SANTOGAL 15¿- 090828090928 | 28-Set-09 | 949 108,34 | 1 367 285 | 1 367 285 |
| UNICER - 218¿ 1 60% | 24-Set-09 | 1,00 | 144 056 | 143 664 |
| UNICER 222¿- 090831090930 | 30-Set-09 | 799 176,18 | 1 151 293 | 1 151 293 |
| UNITED STATES TREAS BILLS DT | 10-Set-09 | 1 300 000,00 | 1 285 853 | 1 437 977 |
| UNITED STATES TREAS BILLS DT | 17-Set-09 | 500 000,00 | 488 521 | 529 864 |
| **Total Short-term Investments** | | | **11.382.373.203** | **11.385.497.086** |
| **Other Investments** | | | | |
| CAPITAL INTERNATIONAL FUND CIP2 ABSOLUTE INCOME | 30-Set-09 | 912 951,17 | 12 389 160 | 12 389 160 |
| DB X-TRACKERS DJ EURO STOXX 50 ETF 1C | 17-Set-09 | 215 000,00 | 9 339 852 | 8 644 520 |
| GOLDMAN SACHS FUNDS EURO GOVERN LIQ RES FD INSTIT | 15-Set-09 | 1 672,12 | 24 850 350 | 24 773 187 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 16-Set-09 | 1 920 000,00 | 2 765 952 | 2 765 952 |
| INSTITUT LIQUIDITY FD EUR AGENCY | 11-Set-09 | 6 000 000,00 | 8 643 600 | 8 643 600 |
| SCHRODER INTERNATIONAL SELECT FD GLOBAL | 02-Set-09 | 12 153,00 | 1 605 973 | 1 440 507 |
| VASCO DA GAMA STRATEGIES | 02-Set-09 | 542,00 | 966 237 | 866 334 |
| **Total Other Investments** | | | **60.561.124** | **59.523.260** |
| **Total in Securities** | | | **11.566.601.066** | **11.567.160.397** |
| **Total Net Profit from Sales of Securities in September 2009** | | | | **-559.331** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | -201 059 |
| Spot Currency Contracts | -40 |
| Forward Currency Contracts | 7 603 638 |
| Receivables/Payables | 263 283 |
| Derivatives | -133 169 |
| **Total Net Profit from Sales of Other Assets in September 2009** | **7.532.652** |
| **Total Net Profit from Sales of Securities in September 2009** | **-559.331** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN SEPTEMBER 2009** | **6.973.321** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ACERINOX SA ORD EUR0 25 | 05-Out-2009 | 0,00 | 885 | 885 |
| ADIDAS AG NPV | 19-Out-2009 | 6 000,00 | 315 273 | 206 510 |
| AGCO CORP COM STK USD0 01 | 23-Out-2009 | 17 197,00 | 490 311 | 555 472 |
| AKZO NOBEL NV EUR2 | 19-Out-2009 | 3 100,00 | 205 183 | 122 362 |
| AMERICAN TOWER CORP CLASS'A' COM USD0 01 | 28-Out-2009 | 5 700,00 | 206 461 | 192 221 |
| BAM GROEP NV(KONINKLIJKE) ORD EUR0 10 | 23-Out-2009 | 49 000,00 | 634 684 | 517 081 |
| BECTON DICKINSON & CO COM STK USD1 | 01-Out-2009 | 6 800,00 | 462 002 | 482 485 |
| BOLSAS Y MERCADOS ESPANOLES EUR3 23 | 14-Out-2009 | 578,00 | 20 018 | 19 837 |
| BP ORD USD0 25 | 07-Out-2009 | 14 700,00 | 125 543 | 131 500 |
| CAIRN ENERGY PLC ORD GBP0 061538 | 22-Out-2009 | 3 745,00 | 170 857 | 153 938 |
| COACH INC COM STK USD0 01 | 15-Out-2009 | 17 484,00 | 588 818 | 528 348 |
| COMCAST CORP COM CLS 'A' USD 0 01 | 02-Out-2009 | 127 495,00 | 1 936 627 | 1 967 618 |
| EBRO PULEVA SA EUR0 60 | 09-Out-2009 | 21 750,00 | 400 549 | 282 308 |
| ENAGAS SA EUR1 50 | 27-Out-2009 | 50 000,00 | 1 007 310 | 906 337 |
| ENDESA SA EUR1 2(REGD) | 09-Out-2009 | 20 000,00 | 670 113 | 476 420 |
| ENEL SPA EUR1 | 07-Out-2009 | 13 200,00 | 81 718 | 81 523 |
| ENERGIAS DE PORTUGAL SA EDP EUR1 | 30-Out-2009 | 150 000,00 | 658 552 | 661 968 |
| EOG RESOURCES INC COM STK USD0 01 | 21-Out-2009 | 1 901,00 | 173 696 | 142 499 |
| EUR SIDE POCKET | 30-Out-2009 | 444,91 | 563 561 | 550 597 |
| GALP ENERGIA SGPS EUR1 CLS'B' | 29-Out-2009 | 25 000,00 | 421 409 | 399 802 |
| GDF SUEZ EUR1 | 30-Out-2009 | 4 645,00 | 195 053 | 187 643 |
| GLINTT-GLOBAL INTELLIGENT TECH SGPS EUR1 | 30-Out-2009 | 55 729,00 | 73 021 | 70 446 |
| GRUPO FERROVIAL SA EUR1 | 09-Out-2009 | 10 000,00 | 467 603 | 349 326 |
| HENNES & MAURITZ AB NPV 'B' | 23-Out-2009 | 1 200,00 | 68 851 | 47 943 |
| HESS CORP COM STK USD1 | 28-Out-2009 | 29 255,00 | 1 602 949 | 1 565 942 |
| HOME DEPOT INC COM STK USD0 05 | 28-Out-2009 | 5 000,00 | 125 126 | 134 406 |
| JERONIMO MARTINS SGPS EUR1 | 29-Out-2009 | 72 857,00 | 653 520 | 644 239 |
| KDDI CORPORATION NPV | 30-Out-2009 | 54,00 | 285 064 | 303 836 |
| KONINKLIJKE AHOLD NV EUR0 30 | 07-Out-2009 | 17 700,00 | 209 509 | 215 698 |
| MECALUX S A EUR1 | 14-Out-2009 | 5 043,00 | 83 488 | 226 634 |
| MEDCO HEALTH SOLUTIONS INC COM STK USD0 01 | 28-Out-2009 | 3 600,00 | 196 860 | 194 269 |
| MICROSOFT CORP COM STK USD0 00000625 | 29-Out-2009 | 7 171,00 | 195 350 | 168 692 |
| NESTLE SA CHF0 10 | 02-Out-2009 | 23 555,00 | 975 216 | 942 230 |
| NOVABASE SGPS SA EUR0 5(REGD) | 23-Out-2009 | 70 000,00 | 490 855 | 533 679 |
| NOVARTIS AG CHF0 50(REGD) | 07-Out-2009 | 10 400,00 | 508 530 | 496 610 |
| PORTUGAL TCOM SGPS EUR0 03 | 14-Out-2009 | 100 000,00 | 1 138 944 | 1 049 069 |
| ROYAL DUTCH SHELL 'A'ORD EUR0 07 | 07-Out-2009 | 3 700,00 | 103 701 | 106 246 |
| SEB SA EUR1 | 29-Out-2009 | 8 837,00 | 472 859 | 311 961 |
| **Carried Forward** | | | 16 980 068 | 15 928 579 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 16 980 068 | 15 928 579 |
| SEMAPA SOC INVEST E GESTAO SGPS EUR1 | 30-Out-2009 | 32 738,00 | 363 328 | 308 475 |
| SHIN-ETSU CHEMICAL CO NPV | 09-Out-2009 | 35 600,00 | 2 087 573 | 2 047 422 |
| SIEMENS AG NPV(REGD) | 23-Out-2009 | 8 800,00 | 844 349 | 1 129 327 |
| SONAE EUR1 | 29-Out-2009 | 350 000,00 | 446 940 | 437 374 |
| SONAE INDUSTRIA EUR5 | 29-Out-2009 | 150 000,00 | 537 426 | 566 842 |
| SUNCOR ENERGY INC(NEW) NPV | 21-Out-2009 | 4 722,00 | 173 609 | 154 993 |
| TELEFONICA SA EUR1 | 09-Out-2009 | 55 000,00 | 1 519 472 | 1 333 890 |
| TELENOR ASA ORD NOK6 | 07-Out-2009 | 26 400,00 | 315 582 | 281 517 |
| THOMAS COOK GROUP PLC ORD EUR0 10 | 07-Out-2009 | 24 500,00 | 91 372 | 101 041 |
| UCB S A NPV | 23-Out-2009 | 17 000,00 | 749 632 | 1 035 796 |
| ULTRA PETROLEUM CORP COM NPV | 21-Out-2009 | 2 125,00 | 115 379 | 99 291 |
| VERIZON COMMUNICATIONS INC COM STK USD0 10 | 08-Out-2009 | 18 667,00 | 532 295 | 579 655 |
| VINCI EUR2 5 | 23-Out-2009 | 18 376,00 | 1 018 499 | 1 366 196 |
| VODAFONE GROUP ORD USD0 11428571 | 27-Out-2009 | 98 591,00 | 216 898 | 215 054 |
| WEYERHAEUSER CO COM STK USD1 25 | 20-Out-2009 | 7 041,00 | 273 820 | 273 644 |
| **Total Shares** | | | **26.266.241** | **25.859.096** |
| **Bonds** | | | | |
| ARIES VERMOGENSVERWALTUNGS GMBH 7 75% BDS | 25-Out-2009 | 1 250 000,00 | 1 800 750 | 1 904 196 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Out-2009 | 2 419,29 | 2 321 | 2 454 |
| ENERGIAS DE PORTUGAL SA EDP 6 4% NOTES 29/OCT/2009 | 29-Out-2009 | 500 000,00 | 720 300 | 735 426 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 13/OCT/2005 | 13-Out-2009 | 269 000,00 | 261 397 | 262 593 |
| FRANCE(GOVT OF) 3 75% BDS 12/SEP/2010 EUR1 | 07-Out-2009 | 585 000,00 | 866 095 | 871 278 |
| FRANCE(GOVT OF) 4% DEB 25/OCT/2009 EUR1 | 25-Out-2009 | 2 580 000,00 | 3 716 748 | 3 467 949 |
| FRANCE(GOVT OF) 4% DEB 25/OCT/2009 EUR1 | 25-Out-2009 | 5 700 000,00 | 8 211 420 | 8 271 178 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 09/OCT/2009 | 09-Out-2009 | 5 000 000,00 | 7 203 000 | 7 312 774 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 09/OCT/2009 | 09-Out-2009 | 3 000 000,00 | 4 321 800 | 4 330 141 |
| GERMANY(FEDERAL REPUBLIC) 3 5% BDS 09/OCT/2009 | 09-Out-2009 | 6 700 000,00 | 9 652 020 | 9 656 590 |
| GERMANY(FEDERAL REPUBLIC) 5 25% BDS 04/JUL/2010 | 09-Out-2009 | 350 000,00 | 520 662 | 528 523 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 30-Out-2009 | 7 761,61 | 11 181 | 11 181 |
| JPMORGAN CHASE & CO 6 125% MTN 01/APR/2014 | 22-Out-2009 | 550 000,00 | 874 155 | 829 173 |
| RSA INSURANCE GROUP PLC FLTG RTE SUB GTD BDS | 15-Out-2009 | 880 000,00 | 1 267 728 | 1 267 728 |
| SANDWELL COMMERCIAL FINANCE 1 MTG BKD FRN | 12-Ago-2009 | (4 575,72) | -7 669 | -9 780 |
| SKANDINAVISKA ENSKILDA BANKEN FLTG RATE STEP UP | 06-Out-2009 | 300 000,00 | 432 180 | 432 498 |
| USAA CAPITAL CORP 3 5% NTS 17/JUL/2014 | 02-Out-2009 | 1 000 000,00 | 993 575 | 1 030 213 |
| **Total Bonds** | | | **40.847.663** | **40.904.116** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments** | | | | |
| ABBEY NAT CALL EUR | 28-Out-2009 | 900 000,00 | 1 296 540 | 1 296 540 |
| ANG IRISH BK CAL EUR | 07-Out-2009 | 750 000,00 | 1 080 450 | 1 080 450 |
| ANG IRISH BK CAL EUR | 08-Out-2009 | 2 490 000,00 | 3 587 094 | 3 587 094 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 02-Out-2009 | 146 093,87 | 210 463 | 210 463 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 13-Out-2009 | 898 488,47 | 1 294 362 | 1 294 362 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 14-Out-2009 | 467 133,47 | 672 952 | 672 952 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 15-Out-2009 | 381 126,21 | 549 050 | 549 050 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 16-Out-2009 | 158 646,93 | 228 547 | 228 547 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 20-Out-2009 | 131 459,29 | 189 380 | 189 380 |
| BANQUE POSTALE (LA) ZCP 07/OCT/2009 | 07-Out-2009 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| CTE ABBEY NATIONAL PLC | 01-Out-2009 | 23 985,30 | 34 553 | 34 553 |
| CTE ABBEY NATIONAL PLC | 02-Out-2009 | 72 786,97 | 104 857 | 104 857 |
| CTE ABBEY NATIONAL PLC | 05-Out-2009 | 154 329,64 | 222 327 | 222 327 |
| CTE ABBEY NATIONAL PLC | 06-Out-2009 | 77 664,38 | 111 883 | 111 883 |
| CTE ABBEY NATIONAL PLC | 07-Out-2009 | 285 407,55 | 411 158 | 411 158 |
| CTE ABBEY NATIONAL PLC | 08-Out-2009 | 261 279,83 | 376 400 | 376 400 |
| CTE ABBEY NATIONAL PLC | 09-Out-2009 | 409 830,55 | 590 402 | 590 402 |
| CTE ABBEY NATIONAL PLC | 12-Out-2009 | 445 334,22 | 641 548 | 641 548 |
| CTE ABBEY NATIONAL PLC | 13-Out-2009 | 195 191,40 | 281 193 | 281 193 |
| CTE ABBEY NATIONAL PLC | 14-Out-2009 | 201 475,07 | 290 245 | 290 245 |
| CTE ABBEY NATIONAL PLC | 15-Out-2009 | 609 211,49 | 877 630 | 877 630 |
| CTE ABBEY NATIONAL PLC | 16-Out-2009 | 385 398,72 | 555 205 | 555 205 |
| CTE ABBEY NATIONAL PLC | 19-Out-2009 | 999 808,05 | 1 440 323 | 1 440 323 |
| CTE ABBEY NATIONAL PLC | 20-Out-2009 | 331 239,95 | 477 184 | 477 184 |
| CTE ABBEY NATIONAL PLC | 21-Out-2009 | 118 488,93 | 170 695 | 170 695 |
| CTE ABBEY NATIONAL PLC | 22-Out-2009 | 125 228,24 | 180 404 | 180 404 |
| CTE ABBEY NATIONAL PLC | 23-Out-2009 | 184 189,24 | 265 343 | 265 343 |
| CTE ABBEY NATIONAL PLC | 26-Out-2009 | 61 503,39 | 88 602 | 88 602 |
| CTE ABBEY NATIONAL PLC | 27-Out-2009 | 84 307,35 | 121 453 | 121 453 |
| CTE ABBEY NATIONAL PLC | 28-Out-2009 | 245 941,19 | 354 303 | 354 303 |
| CTE ABBEY NATIONAL PLC | 29-Out-2009 | 126 870,05 | 182 769 | 182 769 |
| CTE ABBEY NATIONAL PLC | 30-Out-2009 | 78 276,72 | 112 765 | 112 765 |
| CTE ABBEY NATIONAL PLC | 02-Out-2009 | 39 695 675,54 | 57 185 590 | 57 185 590 |
| CTE ABBEY NATIONAL PLC | 05-Out-2009 | 39 695 675,54 | 57 185 590 | 57 185 590 |
| CTE ABBEY NATIONAL PLC | 06-Out-2009 | 48 802 763,27 | 70 305 261 | 70 305 261 |
| CTE ABBEY NATIONAL PLC | 07-Out-2009 | 19 847 837,77 | 28 592 795 | 28 592 795 |
| CTE ABBEY NATIONAL PLC | 08-Out-2009 | 13 893 486,44 | 20 014 957 | 20 014 957 |
| CTE ABBEY NATIONAL PLC | 09-Out-2009 | 9 924 923,62 | 14 297 845 | 14 297 845 |
| **Carried Forward** | | | 267 463 321 | 267 463 321 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 267 463 321 | 267 463 321 |
| CTE ABBEY NATIONAL PLC | 15-Out-2009 | 12 127 298,56 | 17 470 586 | 17 470 586 |
| CTE ABBEY NATIONAL PLC | 19-Out-2009 | 50 562 921,47 | 72 840 945 | 72 840 945 |
| CTE ABBEY NATIONAL PLC | 20-Out-2009 | 15 481 848,06 | 22 303 150 | 22 303 150 |
| CTE ABBEY NATIONAL PLC | 22-Out-2009 | 57 877 761,59 | 83 378 703 | 83 378 703 |
| CTE ABBEY NATIONAL PLC | 23-Out-2009 | 86 592 795,90 | 124 745 582 | 124 745 582 |
| CTE ABBEY NATIONAL PLC | 28-Out-2009 | 49 790 520,85 | 71 728 224 | 71 728 224 |
| CTE ABBEY NATIONAL PLC | 29-Out-2009 | 29 874 312,51 | 43 036 935 | 43 036 935 |
| CTE ABBEY NATIONAL PLC | 30-Out-2009 | 1 692 877,71 | 2 438 760 | 2 438 760 |
| CTE ABBEY NATIONAL PLC | 02-Out-2009 | 264 134,73 | 380 512 | 380 512 |
| CTE ABBEY NATIONAL PLC | 05-Out-2009 | 264 134,73 | 380 512 | 380 512 |
| CTE ABBEY NATIONAL PLC | 06-Out-2009 | 324 733,23 | 467 811 | 467 811 |
| CTE ABBEY NATIONAL PLC | 07-Out-2009 | 132 067,37 | 190 256 | 190 256 |
| CTE ABBEY NATIONAL PLC | 08-Out-2009 | 92 447,16 | 133 179 | 133 179 |
| CTE ABBEY NATIONAL PLC | 09-Out-2009 | 66 040,37 | 95 138 | 95 138 |
| CTE ABBEY NATIONAL PLC | 15-Out-2009 | 49 425,77 | 71 203 | 71 203 |
| CTE ABBEY NATIONAL PLC | 19-Out-2009 | 206 073,19 | 296 869 | 296 869 |
| CTE ABBEY NATIONAL PLC | 20-Out-2009 | 63 106,63 | 90 911 | 90 911 |
| CTE ABBEY NATIONAL PLC | 22-Out-2009 | 235 920,49 | 339 867 | 339 867 |
| CTE ABBEY NATIONAL PLC | 23-Out-2009 | 352 968,32 | 508 486 | 508 486 |
| CTE ABBEY NATIONAL PLC | 28-Out-2009 | 193 253,06 | 278 400 | 278 400 |
| CTE ABBEY NATIONAL PLC | 29-Out-2009 | 115 951,84 | 167 040 | 167 040 |
| CTE ABBEY NATIONAL PLC | 30-Out-2009 | 6 570,61 | 9 466 | 9 466 |
| CTE ABBEY NATIONAL PLC | 02-Out-2009 | 40 189,73 | 57 897 | 57 897 |
| CTE ABBEY NATIONAL PLC | 05-Out-2009 | 40 189,73 | 57 897 | 57 897 |
| CTE ABBEY NATIONAL PLC | 06-Out-2009 | 49 410,16 | 71 180 | 71 180 |
| CTE ABBEY NATIONAL PLC | 07-Out-2009 | 20 094,86 | 28 949 | 28 949 |
| CTE ABBEY NATIONAL PLC | 08-Out-2009 | 14 066,40 | 20 264 | 20 264 |
| CTE ABBEY NATIONAL PLC | 09-Out-2009 | 9 036,01 | 13 017 | 13 017 |
| CTE ABBEY NATIONAL PLC | 15-Out-2009 | 3 951,53 | 5 693 | 5 693 |
| CTE ABBEY NATIONAL PLC | 19-Out-2009 | 16 475,35 | 23 734 | 23 734 |
| CTE ABBEY NATIONAL PLC | 20-Out-2009 | 5 045,31 | 7 268 | 7 268 |
| CTE ABBEY NATIONAL PLC | 22-Out-2009 | 18 861,61 | 27 172 | 27 172 |
| CTE ABBEY NATIONAL PLC | 23-Out-2009 | 28 219,48 | 40 653 | 40 653 |
| CTE ABBEY NATIONAL PLC | 28-Out-2009 | 16 226,09 | 23 375 | 23 375 |
| CTE ABBEY NATIONAL PLC | 29-Out-2009 | 9 735,65 | 14 025 | 14 025 |
| CTE ABBEY NATIONAL PLC | 30-Out-2009 | 551,67 | 795 | 795 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 22-Out-2009 | 39 824 688,82 | 57 371 447 | 57 371 447 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 22-Out-2009 | 162 332,83 | 233 857 | 233 857 |
| **Carried Forward** | | | 766 813 082 | 766 813 082 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 766 813 082 | 766 813 082 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 22-Out-2009 | 12 978,35 | 18 697 | 18 697 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Out-2009 | 140 174,83 | 201 936 | 201 936 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Out-2009 | 1 198,62 | 1 727 | 1 727 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Out-2009 | 78 035,94 | 112 419 | 112 419 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Out-2009 | 255 196,34 | 367 636 | 367 636 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Out-2009 | 49 619 594,36 | 71 481 988 | 71 481 988 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Out-2009 | 30 135 950,35 | 43 413 850 | 43 413 850 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Out-2009 | 9 956 172,38 | 14 342 862 | 14 342 862 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Out-2009 | 330 168,41 | 475 641 | 475 641 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Out-2009 | 152 161,71 | 219 204 | 219 204 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Out-2009 | 40 583,04 | 58 464 | 58 464 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Out-2009 | 50 237,22 | 72 372 | 72 372 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Out-2009 | 27 436,86 | 39 526 | 39 526 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 20-Out-2009 | 3 244,58 | 4 674 | 4 674 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 30-Out-2009 | 19 916 208,34 | 28 691 290 | 28 691 290 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 30-Out-2009 | 77 301,22 | 111 360 | 111 360 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 30-Out-2009 | 6 490,44 | 9 350 | 9 350 |
| CTE BANK OF NEW YORK CO INC | 07-Out-2009 | 94 857,47 | 136 652 | 136 652 |
| CTE BANK OF NEW YORK CO INC | 08-Out-2009 | 48 721,63 | 70 188 | 70 188 |
| CTE BANK OF NEW YORK CO INC | 09-Out-2009 | 70 808,24 | 102 006 | 102 006 |
| CTE BANK OF NEW YORK CO INC | 12-Out-2009 | 270 884,56 | 390 236 | 390 236 |
| CTE BANK OF NEW YORK CO INC | 13-Out-2009 | 271 824,96 | 391 591 | 391 591 |
| CTE BANK OF NEW YORK CO INC | 15-Out-2009 | 106 618,60 | 153 595 | 153 595 |
| CTE BANK OF NEW YORK CO INC | 16-Out-2009 | 32 252,96 | 46 464 | 46 464 |
| CTE BANK OF NEW YORK CO INC | 19-Out-2009 | 38 280,98 | 55 148 | 55 148 |
| CTE BANK OF NEW YORK CO INC | 20-Out-2009 | 36 611,40 | 52 742 | 52 742 |
| CTE BANK OF NEW YORK CO INC | 21-Out-2009 | 499 124,67 | 719 039 | 719 039 |
| CTE BANK OF NEW YORK CO INC | 22-Out-2009 | 111 097,93 | 160 048 | 160 048 |
| CTE BANK OF NEW YORK CO INC | 23-Out-2009 | 94 330,51 | 135 893 | 135 893 |
| CTE BANK OF NEW YORK CO INC | 26-Out-2009 | 134 052,58 | 193 116 | 193 116 |
| CTE BANK OF NEW YORK CO INC | 27-Out-2009 | 65 456,02 | 94 296 | 94 296 |
| CTE BANK OF NEW YORK CO INC | 29-Out-2009 | 43 270,82 | 62 336 | 62 336 |
| CTE BANK OF NEW YORK CO INC | 30-Out-2009 | 207 095,08 | 298 341 | 298 341 |
| CTE BANK OF NEW YORK CO INC | 06-Out-2009 | 74 429 391,64 | 107 222 982 | 107 222 982 |
| CTE BANK OF NEW YORK CO INC | 07-Out-2009 | 102 216 364,52 | 147 252 895 | 147 252 895 |
| CTE BANK OF NEW YORK CO INC | 08-Out-2009 | 84 356 177,17 | 121 523 509 | 121 523 509 |
| CTE BANK OF NEW YORK CO INC | 09-Out-2009 | 84 361 850,79 | 121 531 682 | 121 531 682 |
| CTE BANK OF NEW YORK CO INC | 12-Out-2009 | 74 919 266,76 | 107 928 696 | 107 928 696 |
| **Carried Forward** | | | 1 534 957 529 | 1 534 957 529 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 534 957 529 | 1 534 957 529 |
| CTE BANK OF NEW YORK CO INC | | 13-Out-2009 | 46 131 006,64 | 66 456 328 | 66 456 328 |
| CTE BANK OF NEW YORK CO INC | | 15-Out-2009 | 10 651 642,47 | 15 344 756 | 15 344 756 |
| CTE BANK OF NEW YORK CO INC | | 16-Out-2009 | 19 912 357,40 | 28 685 742 | 28 685 742 |
| CTE BANK OF NEW YORK CO INC | | 19-Out-2009 | 19 910 373,61 | 28 682 884 | 28 682 884 |
| CTE BANK OF NEW YORK CO INC | | 20-Out-2009 | 6 860 966,70 | 9 883 909 | 9 883 909 |
| CTE BANK OF NEW YORK CO INC | | 21-Out-2009 | 59 737 033,22 | 86 057 170 | 86 057 170 |
| CTE BANK OF NEW YORK CO INC | | 22-Out-2009 | 21 903 578,85 | 31 554 296 | 31 554 296 |
| CTE BANK OF NEW YORK CO INC | | 23-Out-2009 | 17 372 954,61 | 25 027 478 | 25 027 478 |
| CTE BANK OF NEW YORK CO INC | | 26-Out-2009 | 3 375 335,43 | 4 862 508 | 4 862 508 |
| CTE BANK OF NEW YORK CO INC | | 27-Out-2009 | 29 703 195,91 | 42 790 424 | 42 790 424 |
| CTE BANK OF NEW YORK CO INC | | 29-Out-2009 | 17 924 587,51 | 25 822 161 | 25 822 161 |
| CTE BANK OF NEW YORK CO INC | | 30-Out-2009 | 54 769 572,93 | 78 901 047 | 78 901 047 |
| CTE BANK OF NEW YORK CO INC | | 06-Out-2009 | 495 252,62 | 713 461 | 713 461 |
| CTE BANK OF NEW YORK CO INC | | 07-Out-2009 | 680 146,93 | 979 820 | 979 820 |
| CTE BANK OF NEW YORK CO INC | | 08-Out-2009 | 561 305,38 | 808 617 | 808 617 |
| CTE BANK OF NEW YORK CO INC | | 09-Out-2009 | 561 343,13 | 808 671 | 808 671 |
| CTE BANK OF NEW YORK CO INC | | 12-Out-2009 | 12 524,03 | 18 042 | 18 042 |
| CTE BANK OF NEW YORK CO INC | | 13-Out-2009 | 232 923,56 | 335 550 | 335 550 |
| CTE BANK OF NEW YORK CO INC | | 15-Out-2009 | 43 411,61 | 62 539 | 62 539 |
| CTE BANK OF NEW YORK CO INC | | 16-Out-2009 | 81 154,39 | 116 911 | 116 911 |
| CTE BANK OF NEW YORK CO INC | | 19-Out-2009 | 81 146,30 | 116 899 | 116 899 |
| CTE BANK OF NEW YORK CO INC | | 20-Out-2009 | 27 966,46 | 40 288 | 40 288 |
| CTE BANK OF NEW YORK CO INC | | 21-Out-2009 | 243 499,25 | 350 785 | 350 785 |
| CTE BANK OF NEW YORK CO INC | | 22-Out-2009 | 89 283,06 | 128 621 | 128 621 |
| CTE BANK OF NEW YORK CO INC | | 23-Out-2009 | 70 815,39 | 102 017 | 102 017 |
| CTE BANK OF NEW YORK CO INC | | 26-Out-2009 | 13 758,49 | 19 820 | 19 820 |
| CTE BANK OF NEW YORK CO INC | | 27-Out-2009 | 287 124,20 | 413 631 | 413 631 |
| CTE BANK OF NEW YORK CO INC | | 29-Out-2009 | 69 571,10 | 100 224 | 100 224 |
| CTE BANK OF NEW YORK CO INC | | 30-Out-2009 | 212 578,37 | 306 240 | 306 240 |
| CTE BANK OF NEW YORK CO INC | | 06-Out-2009 | 75 355,73 | 108 557 | 108 557 |
| CTE BANK OF NEW YORK CO INC | | 07-Out-2009 | 103 488,54 | 149 086 | 149 086 |
| CTE BANK OF NEW YORK CO INC | | 08-Out-2009 | 85 406,06 | 123 036 | 123 036 |
| CTE BANK OF NEW YORK CO INC | | 09-Out-2009 | 76 806,08 | 110 647 | 110 647 |
| CTE BANK OF NEW YORK CO INC | | 12-Out-2009 | 68 209,21 | 98 262 | 98 262 |
| CTE BANK OF NEW YORK CO INC | | 13-Out-2009 | 41 999,34 | 60 504 | 60 504 |
| CTE BANK OF NEW YORK CO INC | | 15-Out-2009 | 3 470,72 | 5 000 | 5 000 |
| CTE BANK OF NEW YORK CO INC | | 16-Out-2009 | 6 488,22 | 9 347 | 9 347 |
| CTE BANK OF NEW YORK CO INC | | 19-Out-2009 | 6 487,57 | 9 346 | 9 346 |
| | **Carried Forward** | | | 1 985 122 153 | 1 985 122 153 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 985 122 153 | 1 985 122 153 |
| CTE BANK OF NEW YORK CO INC | | 20-Out-2009 | 2 235,89 | 3 221 | 3 221 |
| CTE BANK OF NEW YORK CO INC | | 21-Out-2009 | 19 467,53 | 28 045 | 28 045 |
| CTE BANK OF NEW YORK CO INC | | 22-Out-2009 | 7 138,09 | 10 283 | 10 283 |
| CTE BANK OF NEW YORK CO INC | | 23-Out-2009 | 5 661,62 | 8 156 | 8 156 |
| CTE BANK OF NEW YORK CO INC | | 26-Out-2009 | 1 099,98 | 1 585 | 1 585 |
| CTE BANK OF NEW YORK CO INC | | 27-Out-2009 | 9 679,89 | 13 945 | 13 945 |
| CTE BANK OF NEW YORK CO INC | | 29-Out-2009 | 5 841,39 | 8 415 | 8 415 |
| CTE BANK OF NEW YORK CO INC | | 30-Out-2009 | 17 848,70 | 25 713 | 25 713 |
| CTE BARCLAYS BANK PLC | | 01-Out-2009 | 104 283,91 | 150 231 | 150 231 |
| CTE BARCLAYS BANK PLC | | 02-Out-2009 | 199 684,39 | 287 665 | 287 665 |
| CTE BARCLAYS BANK PLC | | 05-Out-2009 | 154 329,64 | 222 327 | 222 327 |
| CTE BARCLAYS BANK PLC | | 06-Out-2009 | 167 343,01 | 241 074 | 241 074 |
| CTE BARCLAYS BANK PLC | | 08-Out-2009 | 208 806,97 | 300 807 | 300 807 |
| CTE BARCLAYS BANK PLC | | 09-Out-2009 | 841 175,53 | 1 211 797 | 1 211 797 |
| CTE BARCLAYS BANK PLC | | 13-Out-2009 | 6 373,10 | 9 181 | 9 181 |
| CTE BARCLAYS BANK PLC | | 14-Out-2009 | 393 261,31 | 566 532 | 566 532 |
| CTE BARCLAYS BANK PLC | | 15-Out-2009 | 117 280,46 | 168 954 | 168 954 |
| CTE BARCLAYS BANK PLC | | 16-Out-2009 | 39 661,73 | 57 137 | 57 137 |
| CTE BARCLAYS BANK PLC | | 19-Out-2009 | 192 700,23 | 277 604 | 277 604 |
| CTE BARCLAYS BANK PLC | | 21-Out-2009 | 61 329,68 | 88 352 | 88 352 |
| CTE BARCLAYS BANK PLC | | 22-Out-2009 | 77 781,51 | 112 052 | 112 052 |
| CTE BARCLAYS BANK PLC | | 23-Out-2009 | 112 681,02 | 162 328 | 162 328 |
| CTE BARCLAYS BANK PLC | | 26-Out-2009 | 53 162,87 | 76 586 | 76 586 |
| CTE BARCLAYS BANK PLC | | 27-Out-2009 | 75 045,98 | 108 111 | 108 111 |
| CTE BARCLAYS BANK PLC | | 28-Out-2009 | 288 017,99 | 414 919 | 414 919 |
| CTE BARCLAYS BANK PLC | | 29-Out-2009 | 253 142,64 | 364 677 | 364 677 |
| CTE BARCLAYS BANK PLC | | 05-Out-2009 | 39 695 675,54 | 57 185 590 | 57 185 590 |
| CTE BARCLAYS BANK PLC | | 09-Out-2009 | 22 157 137,87 | 31 919 573 | 31 919 573 |
| CTE BARCLAYS BANK PLC | | 14-Out-2009 | 49 703 784,73 | 71 603 272 | 71 603 272 |
| CTE BARCLAYS BANK PLC | | 15-Out-2009 | 82 842 695,23 | 119 343 187 | 119 343 187 |
| CTE BARCLAYS BANK PLC | | 16-Out-2009 | 32 194 509,48 | 46 379 410 | 46 379 410 |
| CTE BARCLAYS BANK PLC | | 19-Out-2009 | 14 934 268,05 | 21 514 307 | 21 514 307 |
| CTE BARCLAYS BANK PLC | | 21-Out-2009 | 9 956 172,20 | 14 342 862 | 14 342 862 |
| CTE BARCLAYS BANK PLC | | 22-Out-2009 | 11 947 406,64 | 17 211 434 | 17 211 434 |
| CTE BARCLAYS BANK PLC | | 23-Out-2009 | 27 877 282,17 | 40 160 013 | 40 160 013 |
| CTE BARCLAYS BANK PLC | | 26-Out-2009 | 9 956 172,20 | 14 342 862 | 14 342 862 |
| CTE BARCLAYS BANK PLC | | 28-Out-2009 | 9 958 104,17 | 14 345 645 | 14 345 645 |
| CTE BARCLAYS BANK PLC | | 05-Out-2009 | 264 134,73 | 380 512 | 380 512 |
| | **Carried Forward** | | | 2 438 770 519 | 2 438 770 519 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 438 770 519 | 2 438 770 519 |
| CTE BARCLAYS BANK PLC | | 09-Out-2009 | 147 433,44 | 212 393 | 212 393 |
| CTE BARCLAYS BANK PLC | | 14-Out-2009 | 250 963,15 | 361 538 | 361 538 |
| CTE BARCLAYS BANK PLC | | 15-Out-2009 | 337 631,97 | 486 393 | 486 393 |
| CTE BARCLAYS BANK PLC | | 16-Out-2009 | 131 211,27 | 189 023 | 189 023 |
| CTE BARCLAYS BANK PLC | | 19-Out-2009 | 60 865,79 | 87 683 | 87 683 |
| CTE BARCLAYS BANK PLC | | 21-Out-2009 | 40 583,21 | 58 464 | 58 464 |
| CTE BARCLAYS BANK PLC | | 22-Out-2009 | 48 699,85 | 70 157 | 70 157 |
| CTE BARCLAYS BANK PLC | | 23-Out-2009 | 113 632,98 | 163 700 | 163 700 |
| CTE BARCLAYS BANK PLC | | 26-Out-2009 | 40 583,21 | 58 464 | 58 464 |
| CTE BARCLAYS BANK PLC | | 28-Out-2009 | 38 650,61 | 55 680 | 55 680 |
| CTE BARCLAYS BANK PLC | | 05-Out-2009 | 40 189,73 | 57 897 | 57 897 |
| CTE BARCLAYS BANK PLC | | 09-Out-2009 | 20 172,67 | 29 061 | 29 061 |
| CTE BARCLAYS BANK PLC | | 14-Out-2009 | 45 252,12 | 65 190 | 65 190 |
| CTE BARCLAYS BANK PLC | | 15-Out-2009 | 26 993,35 | 38 887 | 38 887 |
| CTE BARCLAYS BANK PLC | | 16-Out-2009 | 10 490,21 | 15 112 | 15 112 |
| CTE BARCLAYS BANK PLC | | 19-Out-2009 | 4 866,16 | 7 010 | 7 010 |
| CTE BARCLAYS BANK PLC | | 21-Out-2009 | 3 244,59 | 4 674 | 4 674 |
| CTE BARCLAYS BANK PLC | | 22-Out-2009 | 3 893,51 | 5 609 | 5 609 |
| CTE BARCLAYS BANK PLC | | 23-Out-2009 | 9 084,85 | 13 088 | 13 088 |
| CTE BARCLAYS BANK PLC | | 26-Out-2009 | 3 244,59 | 4 674 | 4 674 |
| CTE BARCLAYS BANK PLC | | 28-Out-2009 | 3 245,22 | 4 675 | 4 675 |
| CTE BNP PARIBAS | | 01-Out-2009 | 409 314,34 | 589 658 | 589 658 |
| CTE BNP PARIBAS | | 02-Out-2009 | 512 108,32 | 737 743 | 737 743 |
| CTE BNP PARIBAS | | 05-Out-2009 | 455 272,45 | 655 865 | 655 865 |
| CTE BNP PARIBAS | | 06-Out-2009 | 324 248,77 | 467 113 | 467 113 |
| CTE BNP PARIBAS | | 07-Out-2009 | 496 659,40 | 715 488 | 715 488 |
| CTE BNP PARIBAS | | 08-Out-2009 | 344 043,69 | 495 629 | 495 629 |
| CTE BNP PARIBAS | | 09-Out-2009 | 828 400,27 | 1 193 393 | 1 193 393 |
| CTE BNP PARIBAS | | 12-Out-2009 | 740 417,79 | 1 066 646 | 1 066 646 |
| CTE BNP PARIBAS | | 13-Out-2009 | 828 452,11 | 1 193 468 | 1 193 468 |
| CTE BNP PARIBAS | | 14-Out-2009 | 855 121,95 | 1 231 889 | 1 231 889 |
| CTE BNP PARIBAS | | 15-Out-2009 | 874 272,53 | 1 259 477 | 1 259 477 |
| CTE BNP PARIBAS | | 16-Out-2009 | 691 247,33 | 995 811 | 995 811 |
| CTE BNP PARIBAS | | 19-Out-2009 | 978 327,38 | 1 409 378 | 1 409 378 |
| CTE BNP PARIBAS | | 20-Out-2009 | 921 201,95 | 1 327 084 | 1 327 084 |
| CTE BNP PARIBAS | | 21-Out-2009 | 570 365,99 | 821 669 | 821 669 |
| CTE BNP PARIBAS | | 22-Out-2009 | 712 997,21 | 1 027 144 | 1 027 144 |
| CTE BNP PARIBAS | | 23-Out-2009 | 515 673,47 | 742 879 | 742 879 |
| | **Carried Forward** | | | 2 456 690 225 | 2 456 690 225 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 456 690 225 | 2 456 690 225 |
| CTE BNP PARIBAS | | 26-Out-2009 | 265 177,65 | 382 015 | 382 015 |
| CTE BNP PARIBAS | | 27-Out-2009 | 463 179,49 | 667 256 | 667 256 |
| CTE BNP PARIBAS | | 28-Out-2009 | 365 472,64 | 526 500 | 526 500 |
| CTE BNP PARIBAS | | 29-Out-2009 | 365 568,08 | 526 637 | 526 637 |
| CTE BNP PARIBAS | | 30-Out-2009 | 296 981,55 | 427 832 | 427 832 |
| CTE BNP PARIBAS | | 01-Out-2009 | 22 113 088,61 | 31 856 115 | 31 856 115 |
| CTE BNP PARIBAS | | 02-Out-2009 | 39 695 675,54 | 57 185 590 | 57 185 590 |
| CTE BNP PARIBAS | | 05-Out-2009 | 39 695 675,54 | 57 185 590 | 57 185 590 |
| CTE BNP PARIBAS | | 07-Out-2009 | 19 847 837,77 | 28 592 795 | 28 592 795 |
| CTE BNP PARIBAS | | 09-Out-2009 | 4 962 461,81 | 7 148 922 | 7 148 922 |
| CTE BNP PARIBAS | | 14-Out-2009 | 31 983 242,98 | 46 075 060 | 46 075 060 |
| CTE BNP PARIBAS | | 15-Out-2009 | 29 868 536,09 | 43 028 613 | 43 028 613 |
| CTE BNP PARIBAS | | 16-Out-2009 | 69 693 250,88 | 100 400 097 | 100 400 097 |
| CTE BNP PARIBAS | | 19-Out-2009 | 19 912 357,40 | 28 685 742 | 28 685 742 |
| CTE BNP PARIBAS | | 20-Out-2009 | 99 561 723,83 | 143 428 619 | 143 428 619 |
| CTE BNP PARIBAS | | 21-Out-2009 | 24 591 745,34 | 35 426 868 | 35 426 868 |
| CTE BNP PARIBAS | | 22-Out-2009 | 13 938 641,09 | 20 080 006 | 20 080 006 |
| CTE BNP PARIBAS | | 26-Out-2009 | 9 956 172,20 | 14 342 862 | 14 342 862 |
| CTE BNP PARIBAS | | 27-Out-2009 | 19 802 130,61 | 28 526 949 | 28 526 949 |
| CTE BNP PARIBAS | | 28-Out-2009 | 9 958 104,17 | 14 345 645 | 14 345 645 |
| CTE BNP PARIBAS | | 01-Out-2009 | 147 140,34 | 211 970 | 211 970 |
| CTE BNP PARIBAS | | 02-Out-2009 | 264 134,73 | 380 512 | 380 512 |
| CTE BNP PARIBAS | | 05-Out-2009 | 264 134,73 | 380 512 | 380 512 |
| CTE BNP PARIBAS | | 07-Out-2009 | 132 067,37 | 190 256 | 190 256 |
| CTE BNP PARIBAS | | 09-Out-2009 | 33 020,18 | 47 569 | 47 569 |
| CTE BNP PARIBAS | | 14-Out-2009 | 161 489,02 | 232 641 | 232 641 |
| CTE BNP PARIBAS | | 15-Out-2009 | 121 731,58 | 175 367 | 175 367 |
| CTE BNP PARIBAS | | 16-Out-2009 | 284 040,36 | 409 189 | 409 189 |
| CTE BNP PARIBAS | | 19-Out-2009 | 81 154,39 | 116 911 | 116 911 |
| CTE BNP PARIBAS | | 20-Out-2009 | 405 830,42 | 584 639 | 584 639 |
| CTE BNP PARIBAS | | 21-Out-2009 | 100 240,52 | 144 406 | 144 406 |
| CTE BNP PARIBAS | | 22-Out-2009 | 56 816,49 | 81 850 | 81 850 |
| CTE BNP PARIBAS | | 26-Out-2009 | 40 583,21 | 58 464 | 58 464 |
| CTE BNP PARIBAS | | 27-Out-2009 | 191 416,13 | 275 754 | 275 754 |
| CTE BNP PARIBAS | | 28-Out-2009 | 38 650,61 | 55 680 | 55 680 |
| CTE BNP PARIBAS | | 01-Out-2009 | 22 388,35 | 32 253 | 32 253 |
| CTE BNP PARIBAS | | 02-Out-2009 | 40 189,73 | 57 897 | 57 897 |
| CTE BNP PARIBAS | | 05-Out-2009 | 40 189,73 | 57 897 | 57 897 |
| | **Carried Forward** | | | 3 119 023 710 | 3 119 023 710 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 3 119 023 710 | 3 119 023 710 |
| CTE BNP PARIBAS | 07-Out-2009 | 20 094,86 | 28 949 | 28 949 |
| CTE BNP PARIBAS | 09-Out-2009 | 4 518,00 | 6 509 | 6 509 |
| CTE BNP PARIBAS | 14-Out-2009 | 29 118,70 | 41 948 | 41 948 |
| CTE BNP PARIBAS | 15-Out-2009 | 9 732,32 | 14 020 | 14 020 |
| CTE BNP PARIBAS | 16-Out-2009 | 22 708,75 | 32 714 | 32 714 |
| CTE BNP PARIBAS | 19-Out-2009 | 6 488,22 | 9 347 | 9 347 |
| CTE BNP PARIBAS | 20-Out-2009 | 32 445,74 | 46 741 | 46 741 |
| CTE BNP PARIBAS | 21-Out-2009 | 8 014,13 | 11 545 | 11 545 |
| CTE BNP PARIBAS | 22-Out-2009 | 4 542,42 | 6 544 | 6 544 |
| CTE BNP PARIBAS | 26-Out-2009 | 3 244,59 | 4 674 | 4 674 |
| CTE BNP PARIBAS | 27-Out-2009 | 6 453,26 | 9 297 | 9 297 |
| CTE BNP PARIBAS | 28-Out-2009 | 3 245,22 | 4 675 | 4 675 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 21-Out-2009 | 130 698,93 | 188 285 | 188 285 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 23-Out-2009 | 92 884,34 | 133 809 | 133 809 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 26-Out-2009 | 31 834,05 | 45 860 | 45 860 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 28-Out-2009 | 91 057,74 | 131 178 | 131 178 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 29-Out-2009 | 160 019,64 | 230 524 | 230 524 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 30-Out-2009 | 121 547,71 | 175 102 | 175 102 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 19-Out-2009 | 49 780 893,47 | 71 714 355 | 71 714 355 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 21-Out-2009 | 6 969 320,54 | 10 040 003 | 10 040 003 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 23-Out-2009 | 9 349 133,25 | 13 468 361 | 13 468 361 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 26-Out-2009 | 9 956 172,20 | 14 342 862 | 14 342 862 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 27-Out-2009 | 6 900 608,50 | 9 941 017 | 9 941 017 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 28-Out-2009 | 21 949 428,84 | 31 620 347 | 31 620 347 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 29-Out-2009 | 13 941 345,84 | 20 083 903 | 20 083 903 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 30-Out-2009 | 35 908 923,64 | 51 730 395 | 51 730 395 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 19-Out-2009 | 202 886,00 | 292 278 | 292 278 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 21-Out-2009 | 28 408,25 | 40 925 | 40 925 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 23-Out-2009 | 38 108,80 | 54 900 | 54 900 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 26-Out-2009 | 40 583,21 | 58 464 | 58 464 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 27-Out-2009 | 66 704,33 | 96 094 | 96 094 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 28-Out-2009 | 85 192,81 | 122 729 | 122 729 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 29-Out-2009 | 54 110,86 | 77 952 | 77 952 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 30-Out-2009 | 139 374,11 | 200 782 | 200 782 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 19-Out-2009 | 16 220,53 | 23 367 | 23 367 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 21-Out-2009 | 2 271,21 | 3 272 | 3 272 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 23-Out-2009 | 3 046,76 | 4 389 | 4 389 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 26-Out-2009 | 3 244,59 | 4 674 | 4 674 |
| **Carried Forward** | | | 3 344 066 501 | 3 344 066 501 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 3 344 066 501 | 3 344 066 501 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 27-Out-2009 | 2 248,82 | 3 240 | 3 240 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 28-Out-2009 | 7 153,04 | 10 305 | 10 305 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 29-Out-2009 | 4 543,31 | 6 545 | 6 545 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 30-Out-2009 | 11 702,26 | 16 858 | 16 858 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Out-2009 | 39 661,72 | 57 137 | 57 137 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Out-2009 | 61 329,68 | 88 352 | 88 352 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 22-Out-2009 | 289 978,93 | 417 744 | 417 744 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 29-Out-2009 | 43 270,82 | 62 336 | 62 336 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 13-Out-2009 | 71 547 927,32 | 103 071 944 | 103 071 944 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Out-2009 | 21 903 593,13 | 31 554 316 | 31 554 316 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Out-2009 | 3 740 049,88 | 5 387 916 | 5 387 916 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Out-2009 | 18 266 324,01 | 26 314 466 | 26 314 466 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 22-Out-2009 | 9 956 172,20 | 14 342 862 | 14 342 862 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 29-Out-2009 | 13 941 345,84 | 20 083 903 | 20 083 903 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 13-Out-2009 | 361 258,06 | 520 428 | 520 428 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Out-2009 | 89 269,83 | 128 602 | 128 602 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Out-2009 | 15 242,87 | 21 959 | 21 959 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Out-2009 | 74 456,93 | 107 263 | 107 263 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 22-Out-2009 | 40 583,21 | 58 464 | 58 464 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 29-Out-2009 | 54 110,86 | 77 952 | 77 952 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 13-Out-2009 | 65 139,82 | 93 840 | 93 840 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 15-Out-2009 | 7 137,04 | 10 282 | 10 282 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Out-2009 | 1 218,65 | 1 756 | 1 756 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Out-2009 | 5 952,76 | 8 576 | 8 576 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 22-Out-2009 | 3 244,59 | 4 674 | 4 674 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 29-Out-2009 | 4 543,31 | 6 545 | 6 545 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 05-Out-2009 | 258 985,30 | 373 094 | 373 094 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 06-Out-2009 | 58 525,64 | 84 312 | 84 312 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 19-Out-2009 | 126 544,52 | 182 300 | 182 300 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 21-Out-2009 | 67 462,64 | 97 187 | 97 187 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 22-Out-2009 | 77 781,51 | 112 052 | 112 052 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 23-Out-2009 | 144 640,12 | 208 369 | 208 369 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 26-Out-2009 | 57 301,30 | 82 548 | 82 548 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 27-Out-2009 | 9 137,44 | 13 163 | 13 163 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 29-Out-2009 | 43 270,82 | 62 336 | 62 336 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 30-Out-2009 | 101 289,75 | 145 918 | 145 918 |
| CTE DANSKE BANK A/S | 05-Out-2009 | 154 329,64 | 222 327 | 222 327 |
| CTE DANSKE BANK A/S | 07-Out-2009 | 119 824,68 | 172 619 | 172 619 |
| **Carried Forward** | | | 3 548 280 990 | 3 548 280 990 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 548 280 990 | 3 548 280 990 |
| CTE DANSKE BANK A/S | | 08-Out-2009 | 61 508,20 | 88 609 | 88 609 |
| CTE DANSKE BANK A/S | | 09-Out-2009 | 136 549,49 | 196 713 | 196 713 |
| CTE DANSKE BANK A/S | | 12-Out-2009 | 270 884,56 | 390 236 | 390 236 |
| CTE DANSKE BANK A/S | | 15-Out-2009 | 106 618,60 | 153 595 | 153 595 |
| CTE DANSKE BANK A/S | | 19-Out-2009 | 310 512,60 | 447 324 | 447 324 |
| CTE DANSKE BANK A/S | | 20-Out-2009 | 65 729,63 | 94 690 | 94 690 |
| CTE DANSKE BANK A/S | | 21-Out-2009 | 91 994,51 | 132 527 | 132 527 |
| CTE DANSKE BANK A/S | | 22-Out-2009 | 142 599,44 | 205 429 | 205 429 |
| CTE DANSKE BANK A/S | | 26-Out-2009 | 31 834,05 | 45 860 | 45 860 |
| CTE DANSKE BANK A/S | | 27-Out-2009 | 130 981,72 | 188 692 | 188 692 |
| CTE DANSKE BANK A/S | | 28-Out-2009 | 62 084,82 | 89 439 | 89 439 |
| CTE DANSKE BANK A/S | | 29-Out-2009 | 43 270,82 | 62 336 | 62 336 |
| CTE DANSKE BANK A/S | | 30-Out-2009 | 101 289,75 | 145 918 | 145 918 |
| CTE DANSKE BANK A/S | | 02-Out-2009 | 4 576 502,94 | 6 592 910 | 6 592 910 |
| CTE DANSKE BANK A/S | | 05-Out-2009 | 39 001 001,22 | 56 184 842 | 56 184 842 |
| CTE DANSKE BANK A/S | | 07-Out-2009 | 14 109 403,12 | 20 326 006 | 20 326 006 |
| CTE DANSKE BANK A/S | | 08-Out-2009 | 11 908 702,66 | 17 155 677 | 17 155 677 |
| CTE DANSKE BANK A/S | | 15-Out-2009 | 12 943 032,31 | 18 645 732 | 18 645 732 |
| CTE DANSKE BANK A/S | | 19-Out-2009 | 16 072 892,71 | 23 154 609 | 23 154 609 |
| CTE DANSKE BANK A/S | | 20-Out-2009 | 16 029 437,54 | 23 092 008 | 23 092 008 |
| CTE DANSKE BANK A/S | | 21-Out-2009 | 10 951 789,42 | 15 777 148 | 15 777 148 |
| CTE DANSKE BANK A/S | | 22-Out-2009 | 6 969 320,54 | 10 040 003 | 10 040 003 |
| CTE DANSKE BANK A/S | | 26-Out-2009 | 9 956 172,20 | 14 342 862 | 14 342 862 |
| CTE DANSKE BANK A/S | | 27-Out-2009 | 9 901 065,30 | 14 263 475 | 14 263 475 |
| CTE DANSKE BANK A/S | | 28-Out-2009 | 13 393 648,32 | 19 294 890 | 19 294 890 |
| CTE DANSKE BANK A/S | | 30-Out-2009 | 25 086 039,47 | 36 138 948 | 36 138 948 |
| CTE DANSKE BANK A/S | | 02-Out-2009 | 30 452,02 | 43 869 | 43 869 |
| CTE DANSKE BANK A/S | | 05-Out-2009 | 259 512,37 | 373 854 | 373 854 |
| CTE DANSKE BANK A/S | | 07-Out-2009 | 93 883,86 | 135 249 | 135 249 |
| CTE DANSKE BANK A/S | | 08-Out-2009 | 79 240,42 | 114 154 | 114 154 |
| CTE DANSKE BANK A/S | | 15-Out-2009 | 52 750,35 | 75 992 | 75 992 |
| CTE DANSKE BANK A/S | | 19-Out-2009 | 65 506,34 | 94 368 | 94 368 |
| CTE DANSKE BANK A/S | | 20-Out-2009 | 65 338,70 | 94 127 | 94 127 |
| CTE DANSKE BANK A/S | | 21-Out-2009 | 44 641,53 | 64 311 | 64 311 |
| CTE DANSKE BANK A/S | | 22-Out-2009 | 28 408,25 | 40 925 | 40 925 |
| CTE DANSKE BANK A/S | | 26-Out-2009 | 40 583,21 | 58 464 | 58 464 |
| CTE DANSKE BANK A/S | | 27-Out-2009 | 95 708,07 | 137 877 | 137 877 |
| CTE DANSKE BANK A/S | | 28-Out-2009 | 51 985,07 | 74 890 | 74 890 |
| | **Carried Forward** | | | 3 826 839 549 | 3 826 839 549 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 826 839 549 | 3 826 839 549 |
| CTE DANSKE BANK A/S | | 30-Out-2009 | 97 367,01 | 140 267 | 140 267 |
| CTE DANSKE BANK A/S | | 02-Out-2009 | 4 633,46 | 6 675 | 6 675 |
| CTE DANSKE BANK A/S | | 05-Out-2009 | 39 486,41 | 56 884 | 56 884 |
| CTE DANSKE BANK A/S | | 07-Out-2009 | 14 285,01 | 20 579 | 20 579 |
| CTE DANSKE BANK A/S | | 08-Out-2009 | 12 056,92 | 17 369 | 17 369 |
| CTE DANSKE BANK A/S | | 15-Out-2009 | 4 217,34 | 6 076 | 6 076 |
| CTE DANSKE BANK A/S | | 19-Out-2009 | 5 237,17 | 7 545 | 7 545 |
| CTE DANSKE BANK A/S | | 20-Out-2009 | 5 223,77 | 7 525 | 7 525 |
| CTE DANSKE BANK A/S | | 21-Out-2009 | 3 569,05 | 5 142 | 5 142 |
| CTE DANSKE BANK A/S | | 22-Out-2009 | 2 271,21 | 3 272 | 3 272 |
| CTE DANSKE BANK A/S | | 26-Out-2009 | 3 244,59 | 4 674 | 4 674 |
| CTE DANSKE BANK A/S | | 27-Out-2009 | 3 226,63 | 4 648 | 4 648 |
| CTE DANSKE BANK A/S | | 28-Out-2009 | 4 364,82 | 6 288 | 6 288 |
| CTE DANSKE BANK A/S | | 30-Out-2009 | 8 175,22 | 11 777 | 11 777 |
| CTE DEN NORSKE BANK | | 01-Out-2009 | 78 398 959,10 | 112 941 540 | 112 941 540 |
| CTE DEN NORSKE BANK | | 02-Out-2009 | 78 398 959,20 | 112 941 541 | 112 941 541 |
| CTE DEN NORSKE BANK | | 05-Out-2009 | 78 398 959,20 | 112 941 541 | 112 941 541 |
| CTE DEN NORSKE BANK | | 06-Out-2009 | 78 398 959,20 | 112 941 541 | 112 941 541 |
| CTE DEN NORSKE BANK | | 07-Out-2009 | 78 398 959,20 | 112 941 541 | 112 941 541 |
| CTE DEN NORSKE BANK | | 08-Out-2009 | 78 398 959,20 | 112 941 541 | 112 941 541 |
| CTE DEN NORSKE BANK | | 09-Out-2009 | 78 406 896,62 | 112 952 975 | 112 952 975 |
| CTE DEN NORSKE BANK | | 12-Out-2009 | 78 914 960,98 | 113 684 893 | 113 684 893 |
| CTE DEN NORSKE BANK | | 14-Out-2009 | 36 524 569,02 | 52 617 294 | 52 617 294 |
| CTE DEN NORSKE BANK | | 01-Out-2009 | 521 666,09 | 751 512 | 751 512 |
| CTE DEN NORSKE BANK | | 02-Out-2009 | 521 666,09 | 751 512 | 751 512 |
| CTE DEN NORSKE BANK | | 05-Out-2009 | 521 666,09 | 751 512 | 751 512 |
| CTE DEN NORSKE BANK | | 06-Out-2009 | 521 666,09 | 751 512 | 751 512 |
| CTE DEN NORSKE BANK | | 07-Out-2009 | 521 666,09 | 751 512 | 751 512 |
| CTE DEN NORSKE BANK | | 08-Out-2009 | 521 666,09 | 751 512 | 751 512 |
| CTE DEN NORSKE BANK | | 09-Out-2009 | 521 718,91 | 751 588 | 751 588 |
| CTE DEN NORSKE BANK | | 12-Out-2009 | 13 191,98 | 19 004 | 19 004 |
| CTE DEN NORSKE BANK | | 14-Out-2009 | 184 418,97 | 265 674 | 265 674 |
| CTE DEN NORSKE BANK | | 01-Out-2009 | 79 374,81 | 114 347 | 114 347 |
| CTE DEN NORSKE BANK | | 02-Out-2009 | 79 374,71 | 114 347 | 114 347 |
| CTE DEN NORSKE BANK | | 05-Out-2009 | 79 374,71 | 114 347 | 114 347 |
| CTE DEN NORSKE BANK | | 06-Out-2009 | 79 374,71 | 114 347 | 114 347 |
| CTE DEN NORSKE BANK | | 07-Out-2009 | 79 374,71 | 114 347 | 114 347 |
| CTE DEN NORSKE BANK | | 08-Out-2009 | 79 374,71 | 114 347 | 114 347 |
| | **Carried Forward** | | | 4 790 274 099 | 4 790 274 099 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 790 274 099 | 4 790 274 099 |
| CTE DEN NORSKE BANK | | 09-Out-2009 | 71 384,47 | 102 836 | 102 836 |
| CTE DEN NORSKE BANK | | 12-Out-2009 | 71 847,03 | 103 503 | 103 503 |
| CTE DEN NORSKE BANK | | 14-Out-2009 | 33 253,29 | 47 905 | 47 905 |
| CTE DEUTSCHE BANK AG | | 02-Out-2009 | 87 034,33 | 125 382 | 125 382 |
| CTE DEUTSCHE BANK AG | | 06-Out-2009 | 155 328,76 | 223 767 | 223 767 |
| CTE DEUTSCHE BANK AG | | 07-Out-2009 | 163 693,09 | 235 816 | 235 816 |
| CTE DEUTSCHE BANK AG | | 08-Out-2009 | 23 412,47 | 33 728 | 33 728 |
| CTE DEUTSCHE BANK AG | | 09-Out-2009 | 91 033,00 | 131 142 | 131 142 |
| CTE DEUTSCHE BANK AG | | 12-Out-2009 | 63 210,81 | 91 061 | 91 061 |
| CTE DEUTSCHE BANK AG | | 16-Out-2009 | 39 661,73 | 57 137 | 57 137 |
| CTE DEUTSCHE BANK AG | | 19-Out-2009 | 159 509,90 | 229 790 | 229 790 |
| CTE DEUTSCHE BANK AG | | 20-Out-2009 | 1 477,58 | 2 129 | 2 129 |
| CTE DEUTSCHE BANK AG | | 21-Out-2009 | 131 092,18 | 188 851 | 188 851 |
| CTE DEUTSCHE BANK AG | | 22-Out-2009 | 71 299,72 | 102 714 | 102 714 |
| CTE DEUTSCHE BANK AG | | 23-Out-2009 | 81 753,11 | 117 774 | 117 774 |
| CTE DEUTSCHE BANK AG | | 26-Out-2009 | 273 772,86 | 394 397 | 394 397 |
| CTE DEUTSCHE BANK AG | | 27-Out-2009 | 65 186,71 | 93 908 | 93 908 |
| CTE DEUTSCHE BANK AG | | 29-Out-2009 | 43 270,82 | 62 336 | 62 336 |
| CTE DEUTSCHE BANK AG | | 30-Out-2009 | 26 295,91 | 37 882 | 37 882 |
| CTE DEUTSCHE BANK AG | | 02-Out-2009 | 19 775 822,59 | 28 489 050 | 28 489 050 |
| CTE DEUTSCHE BANK AG | | 15-Out-2009 | 11 656 977,79 | 16 793 042 | 16 793 042 |
| CTE DEUTSCHE BANK AG | | 16-Out-2009 | 26 080 148,95 | 37 571 063 | 37 571 063 |
| CTE DEUTSCHE BANK AG | | 19-Out-2009 | 14 934 268,05 | 21 514 307 | 21 514 307 |
| CTE DEUTSCHE BANK AG | | 20-Out-2009 | 13 736 223,16 | 19 788 403 | 19 788 403 |
| CTE DEUTSCHE BANK AG | | 21-Out-2009 | 14 391 332,04 | 20 732 153 | 20 732 153 |
| CTE DEUTSCHE BANK AG | | 22-Out-2009 | 20 859 730,19 | 30 050 527 | 30 050 527 |
| CTE DEUTSCHE BANK AG | | 23-Out-2009 | 15 496 113,07 | 22 323 700 | 22 323 700 |
| CTE DEUTSCHE BANK AG | | 26-Out-2009 | 73 643 481,49 | 106 090 799 | 106 090 799 |
| CTE DEUTSCHE BANK AG | | 27-Out-2009 | 11 881 278,36 | 17 116 170 | 17 116 170 |
| CTE DEUTSCHE BANK AG | | 29-Out-2009 | 14 937 156,25 | 21 518 467 | 21 518 467 |
| CTE DEUTSCHE BANK AG | | 02-Out-2009 | 131 588,18 | 189 566 | 189 566 |
| CTE DEUTSCHE BANK AG | | 15-Out-2009 | 47 508,94 | 68 441 | 68 441 |
| CTE DEUTSCHE BANK AG | | 16-Out-2009 | 106 291,71 | 153 124 | 153 124 |
| CTE DEUTSCHE BANK AG | | 19-Out-2009 | 60 865,79 | 87 683 | 87 683 |
| CTE DEUTSCHE BANK AG | | 20-Out-2009 | 55 991,17 | 80 661 | 80 661 |
| CTE DEUTSCHE BANK AG | | 21-Out-2009 | 58 661,74 | 84 508 | 84 508 |
| CTE DEUTSCHE BANK AG | | 22-Out-2009 | 85 028,14 | 122 492 | 122 492 |
| CTE DEUTSCHE BANK AG | | 23-Out-2009 | 63 165,04 | 90 996 | 90 996 |
| | **Carried Forward** | | | 5 135 521 308 | 5 135 521 308 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 135 521 308 | 5 135 521 308 |
| CTE DEUTSCHE BANK AG | | 26-Out-2009 | 300 184,52 | 432 446 | 432 446 |
| CTE DEUTSCHE BANK AG | | 27-Out-2009 | 114 849,68 | 165 452 | 165 452 |
| CTE DEUTSCHE BANK AG | | 29-Out-2009 | 57 975,92 | 83 520 | 83 520 |
| CTE DEUTSCHE BANK AG | | 02-Out-2009 | 20 021,95 | 28 844 | 28 844 |
| CTE DEUTSCHE BANK AG | | 15-Out-2009 | 3 798,29 | 5 472 | 5 472 |
| CTE DEUTSCHE BANK AG | | 16-Out-2009 | 8 497,92 | 12 242 | 12 242 |
| CTE DEUTSCHE BANK AG | | 19-Out-2009 | 4 866,16 | 7 010 | 7 010 |
| CTE DEUTSCHE BANK AG | | 20-Out-2009 | 4 476,44 | 6 449 | 6 449 |
| CTE DEUTSCHE BANK AG | | 21-Out-2009 | 4 689,95 | 6 756 | 6 756 |
| CTE DEUTSCHE BANK AG | | 22-Out-2009 | 6 797,92 | 9 793 | 9 793 |
| CTE DEUTSCHE BANK AG | | 23-Out-2009 | 5 049,98 | 7 275 | 7 275 |
| CTE DEUTSCHE BANK AG | | 26-Out-2009 | 23 999,46 | 34 574 | 34 574 |
| CTE DEUTSCHE BANK AG | | 27-Out-2009 | 3 871,96 | 5 578 | 5 578 |
| CTE DEUTSCHE BANK AG | | 29-Out-2009 | 4 867,83 | 7 013 | 7 013 |
| CTE ING BANK NV | | 01-Out-2009 | 49 619 594,36 | 71 481 988 | 71 481 988 |
| CTE ING BANK NV | | 08-Out-2009 | 45 647 160,23 | 65 759 299 | 65 759 299 |
| CTE ING BANK NV | | 09-Out-2009 | 18 709 855,71 | 26 953 418 | 26 953 418 |
| CTE ING BANK NV | | 14-Out-2009 | 3 536 072,81 | 5 094 066 | 5 094 066 |
| CTE ING BANK NV | | 20-Out-2009 | 49 780 861,92 | 71 714 310 | 71 714 310 |
| CTE ING BANK NV | | 22-Out-2009 | 15 929 875,53 | 22 948 579 | 22 948 579 |
| CTE ING BANK NV | | 23-Out-2009 | 29 868 516,61 | 43 028 585 | 43 028 585 |
| CTE ING BANK NV | | 26-Out-2009 | 51 772 095,46 | 74 582 881 | 74 582 881 |
| CTE ING BANK NV | | 27-Out-2009 | 34 653 728,56 | 49 922 161 | 49 922 161 |
| CTE ING BANK NV | | 28-Out-2009 | 34 853 364,59 | 50 209 757 | 50 209 757 |
| CTE ING BANK NV | | 29-Out-2009 | 34 853 364,59 | 50 209 757 | 50 209 757 |
| CTE ING BANK NV | | 30-Out-2009 | 34 853 364,59 | 50 209 757 | 50 209 757 |
| CTE ING BANK NV | | 01-Out-2009 | 330 168,41 | 475 641 | 475 641 |
| CTE ING BANK NV | | 08-Out-2009 | 303 735,87 | 437 562 | 437 562 |
| CTE ING BANK NV | | 09-Out-2009 | 124 495,24 | 179 348 | 179 348 |
| CTE ING BANK NV | | 14-Out-2009 | 17 854,25 | 25 721 | 25 721 |
| CTE ING BANK NV | | 20-Out-2009 | 202 915,21 | 292 320 | 292 320 |
| CTE ING BANK NV | | 22-Out-2009 | 64 933,13 | 93 543 | 93 543 |
| CTE ING BANK NV | | 23-Out-2009 | 121 749,62 | 175 393 | 175 393 |
| CTE ING BANK NV | | 26-Out-2009 | 211 032,68 | 304 014 | 304 014 |
| CTE ING BANK NV | | 27-Out-2009 | 334 978,23 | 482 570 | 482 570 |
| CTE ING BANK NV | | 28-Out-2009 | 135 277,14 | 194 880 | 194 880 |
| CTE ING BANK NV | | 29-Out-2009 | 135 277,14 | 194 880 | 194 880 |
| CTE ING BANK NV | | 30-Out-2009 | 135 277,14 | 194 880 | 194 880 |
| | **Carried Forward** | | | 5 721 499 040 | 5 721 499 040 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 721 499 040 | 5 721 499 040 |
| CTE ING BANK NV | | 01-Out-2009 | 50 237,22 | 72 372 | 72 372 |
| CTE ING BANK NV | | 08-Out-2009 | 46 215,28 | 66 578 | 66 578 |
| CTE ING BANK NV | | 09-Out-2009 | 17 034,13 | 24 539 | 24 539 |
| CTE ING BANK NV | | 14-Out-2009 | 3 219,37 | 4 638 | 4 638 |
| CTE ING BANK NV | | 20-Out-2009 | 16 222,88 | 23 371 | 23 371 |
| CTE ING BANK NV | | 22-Out-2009 | 5 191,34 | 7 479 | 7 479 |
| CTE ING BANK NV | | 23-Out-2009 | 9 733,77 | 14 022 | 14 022 |
| CTE ING BANK NV | | 26-Out-2009 | 16 871,86 | 24 306 | 24 306 |
| CTE ING BANK NV | | 27-Out-2009 | 11 293,20 | 16 269 | 16 269 |
| CTE ING BANK NV | | 28-Out-2009 | 11 358,26 | 16 363 | 16 363 |
| CTE ING BANK NV | | 29-Out-2009 | 11 358,26 | 16 363 | 16 363 |
| CTE ING BANK NV | | 30-Out-2009 | 11 358,26 | 16 363 | 16 363 |
| CTE KBC BANK N V | | 01-Out-2009 | 104 283,91 | 150 231 | 150 231 |
| CTE KBC BANK N V | | 02-Out-2009 | 207 962,77 | 299 591 | 299 591 |
| CTE KBC BANK N V | | 05-Out-2009 | 154 329,64 | 222 327 | 222 327 |
| CTE KBC BANK N V | | 07-Out-2009 | 134 232,27 | 193 375 | 193 375 |
| CTE KBC BANK N V | | 08-Out-2009 | 94 380,75 | 135 965 | 135 965 |
| CTE KBC BANK N V | | 09-Out-2009 | 227 582,49 | 327 855 | 327 855 |
| CTE KBC BANK N V | | 12-Out-2009 | 270 884,56 | 390 236 | 390 236 |
| CTE KBC BANK N V | | 01-Out-2009 | 126 083 389,28 | 181 635 731 | 181 635 731 |
| CTE KBC BANK N V | | 02-Out-2009 | 39 695 675,54 | 57 185 590 | 57 185 590 |
| CTE KBC BANK N V | | 05-Out-2009 | 39 695 675,54 | 57 185 590 | 57 185 590 |
| CTE KBC BANK N V | | 06-Out-2009 | 72 156 814,22 | 103 949 107 | 103 949 107 |
| CTE KBC BANK N V | | 07-Out-2009 | 19 847 837,77 | 28 592 795 | 28 592 795 |
| CTE KBC BANK N V | | 08-Out-2009 | 24 809 797,21 | 35 740 994 | 35 740 994 |
| CTE KBC BANK N V | | 09-Out-2009 | 24 812 309,06 | 35 744 612 | 35 744 612 |
| CTE KBC BANK N V | | 12-Out-2009 | 64 160 860,05 | 92 430 135 | 92 430 135 |
| CTE KBC BANK N V | | 13-Out-2009 | 79 526 055,57 | 114 565 236 | 114 565 236 |
| CTE KBC BANK N V | | 27-Out-2009 | 34 653 728,56 | 49 922 161 | 49 922 161 |
| CTE KBC BANK N V | | 28-Out-2009 | 34 853 364,59 | 50 209 757 | 50 209 757 |
| CTE KBC BANK N V | | 29-Out-2009 | 34 853 364,59 | 50 209 757 | 50 209 757 |
| CTE KBC BANK N V | | 30-Out-2009 | 34 853 364,59 | 50 209 757 | 50 209 757 |
| CTE KBC BANK N V | | 01-Out-2009 | 838 957,94 | 1 208 603 | 1 208 603 |
| CTE KBC BANK N V | | 02-Out-2009 | 264 134,73 | 380 512 | 380 512 |
| CTE KBC BANK N V | | 05-Out-2009 | 264 134,73 | 380 512 | 380 512 |
| CTE KBC BANK N V | | 06-Out-2009 | 480 130,91 | 691 677 | 691 677 |
| CTE KBC BANK N V | | 07-Out-2009 | 132 067,37 | 190 256 | 190 256 |
| CTE KBC BANK N V | | 08-Out-2009 | 165 084,21 | 237 820 | 237 820 |
| | **Carried Forward** | | | 6 634 191 885 | 6 634 191 885 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 634 191 885 | 6 634 191 885 |
| CTE KBC BANK N V | | 09-Out-2009 | 165 100,92 | 237 844 | 237 844 |
| CTE KBC BANK N V | | 12-Out-2009 | 10 725,58 | 15 451 | 15 451 |
| CTE KBC BANK N V | | 13-Out-2009 | 401 541,04 | 578 460 | 578 460 |
| CTE KBC BANK N V | | 27-Out-2009 | 334 978,23 | 482 570 | 482 570 |
| CTE KBC BANK N V | | 28-Out-2009 | 135 277,14 | 194 880 | 194 880 |
| CTE KBC BANK N V | | 29-Out-2009 | 135 277,14 | 194 880 | 194 880 |
| CTE KBC BANK N V | | 30-Out-2009 | 135 277,14 | 194 880 | 194 880 |
| CTE KBC BANK N V | | 01-Out-2009 | 127 652,78 | 183 897 | 183 897 |
| CTE KBC BANK N V | | 02-Out-2009 | 40 189,73 | 57 897 | 57 897 |
| CTE KBC BANK N V | | 05-Out-2009 | 40 189,73 | 57 897 | 57 897 |
| CTE KBC BANK N V | | 06-Out-2009 | 73 054,87 | 105 243 | 105 243 |
| CTE KBC BANK N V | | 07-Out-2009 | 20 094,86 | 28 949 | 28 949 |
| CTE KBC BANK N V | | 08-Out-2009 | 25 118,58 | 36 186 | 36 186 |
| CTE KBC BANK N V | | 09-Out-2009 | 22 590,02 | 32 543 | 32 543 |
| CTE KBC BANK N V | | 12-Out-2009 | 58 414,37 | 84 152 | 84 152 |
| CTE KBC BANK N V | | 13-Out-2009 | 72 403,40 | 104 304 | 104 304 |
| CTE KBC BANK N V | | 27-Out-2009 | 11 293,20 | 16 269 | 16 269 |
| CTE KBC BANK N V | | 28-Out-2009 | 11 358,26 | 16 363 | 16 363 |
| CTE KBC BANK N V | | 29-Out-2009 | 11 358,26 | 16 363 | 16 363 |
| CTE KBC BANK N V | | 30-Out-2009 | 11 358,26 | 16 363 | 16 363 |
| CTE LLOYDS TSB BANK PLC | | 01-Out-2009 | 837 399,76 | 1 206 358 | 1 206 358 |
| CTE LLOYDS TSB BANK PLC | | 02-Out-2009 | 627 007,75 | 903 267 | 903 267 |
| CTE LLOYDS TSB BANK PLC | | 05-Out-2009 | 553 529,00 | 797 414 | 797 414 |
| CTE LLOYDS TSB BANK PLC | | 06-Out-2009 | 297 454,57 | 428 513 | 428 513 |
| CTE LLOYDS TSB BANK PLC | | 07-Out-2009 | 543 193,27 | 782 524 | 782 524 |
| CTE LLOYDS TSB BANK PLC | | 08-Out-2009 | 422 486,09 | 608 633 | 608 633 |
| CTE LLOYDS TSB BANK PLC | | 09-Out-2009 | 1 419 028,77 | 2 044 253 | 2 044 253 |
| CTE LLOYDS TSB BANK PLC | | 12-Out-2009 | 1 096 179,51 | 1 579 156 | 1 579 156 |
| CTE LLOYDS TSB BANK PLC | | 13-Out-2009 | 1 226 513,25 | 1 766 915 | 1 766 915 |
| CTE LLOYDS TSB BANK PLC | | 14-Out-2009 | 1 265 997,62 | 1 823 796 | 1 823 796 |
| CTE LLOYDS TSB BANK PLC | | 15-Out-2009 | 1 294 349,82 | 1 864 640 | 1 864 640 |
| CTE LLOYDS TSB BANK PLC | | 16-Out-2009 | 687 847,76 | 990 913 | 990 913 |
| CTE LLOYDS TSB BANK PLC | | 19-Out-2009 | 1 290 966,78 | 1 859 767 | 1 859 767 |
| CTE LLOYDS TSB BANK PLC | | 20-Out-2009 | 653 352,51 | 941 220 | 941 220 |
| CTE LLOYDS TSB BANK PLC | | 21-Out-2009 | 609 616,98 | 878 214 | 878 214 |
| CTE LLOYDS TSB BANK PLC | | 22-Out-2009 | 644 290,21 | 928 164 | 928 164 |
| CTE LLOYDS TSB BANK PLC | | 23-Out-2009 | 625 096,87 | 900 515 | 900 515 |
| CTE LLOYDS TSB BANK PLC | | 26-Out-2009 | 316 430,49 | 455 850 | 455 850 |
| | **Carried Forward** | | | 6 657 607 390 | 6 657 607 390 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 657 607 390 | 6 657 607 390 |
| CTE LLOYDS TSB BANK PLC | | 27-Out-2009 | 433 755,23 | 624 868 | 624 868 |
| CTE LLOYDS TSB BANK PLC | | 28-Out-2009 | 411 415,41 | 592 685 | 592 685 |
| CTE LLOYDS TSB BANK PLC | | 29-Out-2009 | 430 111,99 | 619 619 | 619 619 |
| CTE LLOYDS TSB BANK PLC | | 30-Out-2009 | 402 728,05 | 580 170 | 580 170 |
| CTE LLOYDS TSB BANK PLC | | 01-Out-2009 | 22 378 437,06 | 32 238 376 | 32 238 376 |
| CTE LLOYDS TSB BANK PLC | | 02-Out-2009 | 4 961 959,44 | 7 148 199 | 7 148 199 |
| CTE LLOYDS TSB BANK PLC | | 05-Out-2009 | 4 961 959,44 | 7 148 199 | 7 148 199 |
| CTE LLOYDS TSB BANK PLC | | 09-Out-2009 | 12 580 094,80 | 18 122 885 | 18 122 885 |
| CTE LLOYDS TSB BANK PLC | | 12-Out-2009 | 55 302 965,42 | 79 669 452 | 79 669 452 |
| CTE LLOYDS TSB BANK PLC | | 13-Out-2009 | 59 644 541,68 | 85 923 927 | 85 923 927 |
| CTE LLOYDS TSB BANK PLC | | 27-Out-2009 | 30 693 302,44 | 44 216 771 | 44 216 771 |
| CTE LLOYDS TSB BANK PLC | | 28-Out-2009 | 30 870 122,93 | 44 471 499 | 44 471 499 |
| CTE LLOYDS TSB BANK PLC | | 29-Out-2009 | 30 870 122,93 | 44 471 499 | 44 471 499 |
| CTE LLOYDS TSB BANK PLC | | 30-Out-2009 | 30 870 122,93 | 44 471 499 | 44 471 499 |
| CTE LLOYDS TSB BANK PLC | | 01-Out-2009 | 148 905,95 | 214 514 | 214 514 |
| CTE LLOYDS TSB BANK PLC | | 02-Out-2009 | 33 016,84 | 47 564 | 47 564 |
| CTE LLOYDS TSB BANK PLC | | 05-Out-2009 | 33 016,84 | 47 564 | 47 564 |
| CTE LLOYDS TSB BANK PLC | | 09-Out-2009 | 83 707,86 | 120 590 | 120 590 |
| CTE LLOYDS TSB BANK PLC | | 12-Out-2009 | 9 244,85 | 13 318 | 13 318 |
| CTE LLOYDS TSB BANK PLC | | 13-Out-2009 | 301 155,78 | 433 845 | 433 845 |
| CTE LLOYDS TSB BANK PLC | | 27-Out-2009 | 296 695,01 | 427 419 | 427 419 |
| CTE LLOYDS TSB BANK PLC | | 28-Out-2009 | 119 816,90 | 172 608 | 172 608 |
| CTE LLOYDS TSB BANK PLC | | 29-Out-2009 | 119 816,90 | 172 608 | 172 608 |
| CTE LLOYDS TSB BANK PLC | | 30-Out-2009 | 119 816,90 | 172 608 | 172 608 |
| CTE LLOYDS TSB BANK PLC | | 01-Out-2009 | 22 656,98 | 32 640 | 32 640 |
| CTE LLOYDS TSB BANK PLC | | 02-Out-2009 | 5 023,72 | 7 237 | 7 237 |
| CTE LLOYDS TSB BANK PLC | | 05-Out-2009 | 5 023,72 | 7 237 | 7 237 |
| CTE LLOYDS TSB BANK PLC | | 09-Out-2009 | 11 453,37 | 16 500 | 16 500 |
| CTE LLOYDS TSB BANK PLC | | 12-Out-2009 | 50 349,82 | 72 534 | 72 534 |
| CTE LLOYDS TSB BANK PLC | | 13-Out-2009 | 54 302,55 | 78 228 | 78 228 |
| CTE LLOYDS TSB BANK PLC | | 27-Out-2009 | 10 002,55 | 14 410 | 14 410 |
| CTE LLOYDS TSB BANK PLC | | 28-Out-2009 | 10 060,18 | 14 493 | 14 493 |
| CTE LLOYDS TSB BANK PLC | | 29-Out-2009 | 10 060,18 | 14 493 | 14 493 |
| CTE LLOYDS TSB BANK PLC | | 30-Out-2009 | 10 060,18 | 14 493 | 14 493 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 06-Out-2009 | 232 993,15 | 335 650 | 335 650 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Out-2009 | 61 137,40 | 88 075 | 88 075 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Out-2009 | 68 324,48 | 98 428 | 98 428 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Out-2009 | 245 318,66 | 353 406 | 353 406 |
| | **Carried Forward** | | | 7 070 877 499 | 7 070 877 499 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 070 877 499 | 7 070 877 499 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Out-2009 | 163 543,70 | 235 601 | 235 601 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Out-2009 | 98 300,01 | 141 611 | 141 611 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Out-2009 | 31 834,07 | 45 860 | 45 860 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Out-2009 | 68 015,53 | 97 983 | 97 983 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Out-2009 | 153 142,54 | 220 617 | 220 617 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Out-2009 | 15 049 461,03 | 21 680 254 | 21 680 254 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Out-2009 | 9 555 941,70 | 13 766 290 | 13 766 290 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Out-2009 | 24 890 430,52 | 35 857 154 | 35 857 154 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Out-2009 | 11 947 406,64 | 17 211 434 | 17 211 434 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Out-2009 | 14 934 258,31 | 21 514 293 | 21 514 293 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Out-2009 | 16 562 611,08 | 23 860 098 | 23 860 098 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Out-2009 | 14 807 140,80 | 21 331 167 | 21 331 167 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Out-2009 | 23 336 107,48 | 33 617 996 | 33 617 996 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Out-2009 | 7 941 068,83 | 11 439 904 | 11 439 904 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Out-2009 | 61 335,27 | 88 360 | 88 360 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Out-2009 | 38 951,63 | 56 114 | 56 114 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Out-2009 | 101 458,01 | 146 160 | 146 160 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Out-2009 | 48 699,85 | 70 157 | 70 157 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Out-2009 | 60 874,81 | 87 696 | 87 696 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Out-2009 | 67 512,29 | 97 258 | 97 258 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Out-2009 | 143 132,36 | 206 196 | 206 196 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Out-2009 | 90 574,97 | 130 482 | 130 482 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Out-2009 | 30 821,85 | 44 402 | 44 402 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Out-2009 | 4 903,70 | 7 064 | 7 064 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 20-Out-2009 | 3 114,15 | 4 486 | 4 486 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Out-2009 | 8 111,48 | 11 685 | 11 685 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Out-2009 | 3 893,51 | 5 609 | 5 609 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Out-2009 | 4 866,88 | 7 011 | 7 011 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 26-Out-2009 | 5 397,54 | 7 776 | 7 776 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Out-2009 | 4 825,47 | 6 952 | 6 952 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Out-2009 | 7 604,92 | 10 956 | 10 956 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Out-2009 | 2 587,89 | 3 728 | 3 728 |
| CTE NATIONWIDE BUILDING SOCIETY | | 01-Out-2009 | 391 325,35 | 563 743 | 563 743 |
| CTE NATIONWIDE BUILDING SOCIETY | | 02-Out-2009 | 314 283,73 | 452 757 | 452 757 |
| CTE NATIONWIDE BUILDING SOCIETY | | 05-Out-2009 | 310 974,23 | 447 989 | 447 989 |
| CTE NATIONWIDE BUILDING SOCIETY | | 06-Out-2009 | 234 740,58 | 338 167 | 338 167 |
| CTE NATIONWIDE BUILDING SOCIETY | | 07-Out-2009 | 270 478,03 | 389 651 | 389 651 |
| CTE NATIONWIDE BUILDING SOCIETY | | 08-Out-2009 | 210 373,02 | 303 063 | 303 063 |
| | **Carried Forward** | | | 7 275 385 224 | 7 275 385 224 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 275 385 224 | 7 275 385 224 |
| CTE NATIONWIDE BUILDING SOCIETY | | 09-Out-2009 | 550 294,46 | 792 754 | 792 754 |
| CTE NATIONWIDE BUILDING SOCIETY | | 12-Out-2009 | 545 832,38 | 786 326 | 786 326 |
| CTE NATIONWIDE BUILDING SOCIETY | | 13-Out-2009 | 610 730,86 | 879 819 | 879 819 |
| CTE NATIONWIDE BUILDING SOCIETY | | 14-Out-2009 | 630 391,73 | 908 142 | 908 142 |
| CTE NATIONWIDE BUILDING SOCIETY | | 15-Out-2009 | 644 509,45 | 928 480 | 928 480 |
| CTE NATIONWIDE BUILDING SOCIETY | | 16-Out-2009 | 342 507,39 | 493 416 | 493 416 |
| CTE NATIONWIDE BUILDING SOCIETY | | 19-Out-2009 | 642 824,90 | 926 054 | 926 054 |
| CTE NATIONWIDE BUILDING SOCIETY | | 20-Out-2009 | 397 335,61 | 572 402 | 572 402 |
| CTE NATIONWIDE BUILDING SOCIETY | | 21-Out-2009 | 370 737,90 | 534 085 | 534 085 |
| CTE NATIONWIDE BUILDING SOCIETY | | 22-Out-2009 | 391 824,38 | 564 462 | 564 462 |
| CTE NATIONWIDE BUILDING SOCIETY | | 23-Out-2009 | 380 151,97 | 547 647 | 547 647 |
| CTE NATIONWIDE BUILDING SOCIETY | | 26-Out-2009 | 192 436,85 | 277 225 | 277 225 |
| CTE NATIONWIDE BUILDING SOCIETY | | 27-Out-2009 | 263 787,76 | 380 013 | 380 013 |
| CTE NATIONWIDE BUILDING SOCIETY | | 28-Out-2009 | 250 201,83 | 360 441 | 360 441 |
| CTE NATIONWIDE BUILDING SOCIETY | | 29-Out-2009 | 261 572,13 | 376 821 | 376 821 |
| CTE NATIONWIDE BUILDING SOCIETY | | 30-Out-2009 | 244 918,62 | 352 830 | 352 830 |
| CTE NORDEA BANK FINLAND PLC | | 01-Out-2009 | 599 632,47 | 863 831 | 863 831 |
| CTE NORDEA BANK FINLAND PLC | | 02-Out-2009 | 597 892,95 | 861 325 | 861 325 |
| CTE NORDEA BANK FINLAND PLC | | 05-Out-2009 | 591 596,96 | 852 255 | 852 255 |
| CTE NORDEA BANK FINLAND PLC | | 06-Out-2009 | 446 570,17 | 643 329 | 643 329 |
| CTE NORDEA BANK FINLAND PLC | | 07-Out-2009 | 514 557,05 | 741 271 | 741 271 |
| CTE NORDEA BANK FINLAND PLC | | 08-Out-2009 | 400 213,34 | 576 547 | 576 547 |
| CTE NORDEA BANK FINLAND PLC | | 09-Out-2009 | 1 046 879,47 | 1 508 135 | 1 508 135 |
| CTE NORDEA BANK FINLAND PLC | | 12-Out-2009 | 1 038 390,79 | 1 495 906 | 1 495 906 |
| CTE NORDEA BANK FINLAND PLC | | 13-Out-2009 | 1 161 853,58 | 1 673 766 | 1 673 766 |
| CTE NORDEA BANK FINLAND PLC | | 14-Out-2009 | 1 199 256,40 | 1 727 649 | 1 727 649 |
| CTE NORDEA BANK FINLAND PLC | | 15-Out-2009 | 1 226 113,93 | 1 766 340 | 1 766 340 |
| CTE NORDEA BANK FINLAND PLC | | 16-Out-2009 | 651 585,60 | 938 674 | 938 674 |
| CTE NORDEA BANK FINLAND PLC | | 19-Out-2009 | 1 222 909,24 | 1 761 723 | 1 761 723 |
| CTE NORDEA BANK FINLAND PLC | | 20-Out-2009 | 755 890,73 | 1 088 936 | 1 088 936 |
| CTE NORDEA BANK FINLAND PLC | | 21-Out-2009 | 705 291,29 | 1 016 043 | 1 016 043 |
| CTE NORDEA BANK FINLAND PLC | | 22-Out-2009 | 745 406,18 | 1 073 832 | 1 073 832 |
| CTE NORDEA BANK FINLAND PLC | | 23-Out-2009 | 723 200,60 | 1 041 843 | 1 041 843 |
| CTE NORDEA BANK FINLAND PLC | | 26-Out-2009 | 366 091,59 | 527 392 | 527 392 |
| CTE NORDEA BANK FINLAND PLC | | 27-Out-2009 | 501 829,48 | 722 936 | 722 936 |
| CTE NORDEA BANK FINLAND PLC | | 28-Out-2009 | 475 983,62 | 685 702 | 685 702 |
| CTE NORDEA BANK FINLAND PLC | | 29-Out-2009 | 497 614,46 | 716 863 | 716 863 |
| CTE NORDEA BANK FINLAND PLC | | 30-Out-2009 | 465 932,85 | 671 223 | 671 223 |
| | **Carried Forward** | | | 7 308 021 658 | 7 308 021 658 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 308 021 658 | 7 308 021 658 |
| CTE RABOBANK NEDERLAND NV | | 01-Out-2009 | 445 292,26 | 641 488 | 641 488 |
| CTE RABOBANK NEDERLAND NV | | 05-Out-2009 | 38 837,74 | 55 950 | 55 950 |
| CTE RABOBANK NEDERLAND NV | | 06-Out-2009 | 174 744,85 | 251 737 | 251 737 |
| CTE RABOBANK NEDERLAND NV | | 07-Out-2009 | 231 865,62 | 334 026 | 334 026 |
| CTE RABOBANK NEDERLAND NV | | 08-Out-2009 | 67 761,97 | 97 618 | 97 618 |
| CTE RABOBANK NEDERLAND NV | | 09-Out-2009 | 91 033,00 | 131 142 | 131 142 |
| CTE RABOBANK NEDERLAND NV | | 12-Out-2009 | 270 884,56 | 390 236 | 390 236 |
| CTE RABOBANK NEDERLAND NV | | 13-Out-2009 | 489 999,11 | 705 893 | 705 893 |
| CTE RABOBANK NEDERLAND NV | | 14-Out-2009 | 3 885,76 | 5 598 | 5 598 |
| CTE RABOBANK NEDERLAND NV | | 16-Out-2009 | 177 717,39 | 256 020 | 256 020 |
| CTE RABOBANK NEDERLAND NV | | 19-Out-2009 | 159 509,90 | 229 790 | 229 790 |
| CTE RABOBANK NEDERLAND NV | | 20-Out-2009 | 276 064,44 | 397 698 | 397 698 |
| CTE RABOBANK NEDERLAND NV | | 21-Out-2009 | 61 329,68 | 88 352 | 88 352 |
| CTE RABOBANK NEDERLAND NV | | 22-Out-2009 | 90 745,10 | 130 727 | 130 727 |
| CTE RABOBANK NEDERLAND NV | | 23-Out-2009 | 390 499,21 | 562 553 | 562 553 |
| CTE RABOBANK NEDERLAND NV | | 26-Out-2009 | 28 830,57 | 41 533 | 41 533 |
| CTE RABOBANK NEDERLAND NV | | 29-Out-2009 | 43 270,82 | 62 336 | 62 336 |
| CTE RABOBANK NEDERLAND NV | | 30-Out-2009 | 81 031,80 | 116 734 | 116 734 |
| CTE RABOBANK NEDERLAND NV | | 02-Out-2009 | 4 052 217,32 | 5 837 624 | 5 837 624 |
| CTE RABOBANK NEDERLAND NV | | 05-Out-2009 | 26 682 348,08 | 38 438 591 | 38 438 591 |
| CTE RABOBANK NEDERLAND NV | | 07-Out-2009 | 19 519 688,18 | 28 120 063 | 28 120 063 |
| CTE RABOBANK NEDERLAND NV | | 08-Out-2009 | 2 864 942,76 | 4 127 237 | 4 127 237 |
| CTE RABOBANK NEDERLAND NV | | 09-Out-2009 | 9 924 923,62 | 14 297 845 | 14 297 845 |
| CTE RABOBANK NEDERLAND NV | | 14-Out-2009 | 9 570 348,41 | 13 787 044 | 13 787 044 |
| CTE RABOBANK NEDERLAND NV | | 15-Out-2009 | 19 912 357,40 | 28 685 742 | 28 685 742 |
| CTE RABOBANK NEDERLAND NV | | 16-Out-2009 | 39 582 924,30 | 57 023 161 | 57 023 161 |
| CTE RABOBANK NEDERLAND NV | | 19-Out-2009 | 14 934 268,05 | 21 514 307 | 21 514 307 |
| CTE RABOBANK NEDERLAND NV | | 20-Out-2009 | 13 507 761,52 | 19 459 281 | 19 459 281 |
| CTE RABOBANK NEDERLAND NV | | 21-Out-2009 | 30 564 206,37 | 44 030 796 | 44 030 796 |
| CTE RABOBANK NEDERLAND NV | | 22-Out-2009 | 11 947 406,64 | 17 211 434 | 17 211 434 |
| CTE RABOBANK NEDERLAND NV | | 23-Out-2009 | 29 262 645,16 | 42 155 767 | 42 155 767 |
| CTE RABOBANK NEDERLAND NV | | 26-Out-2009 | 39 824 688,81 | 57 371 447 | 57 371 447 |
| CTE RABOBANK NEDERLAND NV | | 27-Out-2009 | 9 901 065,30 | 14 263 475 | 14 263 475 |
| CTE RABOBANK NEDERLAND NV | | 02-Out-2009 | 26 963,42 | 38 844 | 38 844 |
| CTE RABOBANK NEDERLAND NV | | 05-Out-2009 | 177 544,16 | 255 770 | 255 770 |
| CTE RABOBANK NEDERLAND NV | | 07-Out-2009 | 129 883,86 | 187 111 | 187 111 |
| CTE RABOBANK NEDERLAND NV | | 08-Out-2009 | 19 063,30 | 27 463 | 27 463 |
| CTE RABOBANK NEDERLAND NV | | 09-Out-2009 | 66 040,37 | 95 138 | 95 138 |
| | **Carried Forward** | | | 7 719 449 226 | 7 719 449 226 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 719 449 226 | 7 719 449 226 |
| CTE RABOBANK NEDERLAND NV | | 14-Out-2009 | 48 322,37 | 69 613 | 69 613 |
| CTE RABOBANK NEDERLAND NV | | 15-Out-2009 | 81 154,39 | 116 911 | 116 911 |
| CTE RABOBANK NEDERLAND NV | | 16-Out-2009 | 161 323,34 | 232 402 | 232 402 |
| CTE RABOBANK NEDERLAND NV | | 19-Out-2009 | 60 865,79 | 87 683 | 87 683 |
| CTE RABOBANK NEDERLAND NV | | 20-Out-2009 | 55 059,92 | 79 319 | 79 319 |
| CTE RABOBANK NEDERLAND NV | | 21-Out-2009 | 124 585,38 | 179 478 | 179 478 |
| CTE RABOBANK NEDERLAND NV | | 22-Out-2009 | 48 699,85 | 70 157 | 70 157 |
| CTE RABOBANK NEDERLAND NV | | 23-Out-2009 | 119 279,98 | 171 835 | 171 835 |
| CTE RABOBANK NEDERLAND NV | | 26-Out-2009 | 162 332,83 | 233 857 | 233 857 |
| CTE RABOBANK NEDERLAND NV | | 27-Out-2009 | 95 708,07 | 137 877 | 137 877 |
| CTE RABOBANK NEDERLAND NV | | 02-Out-2009 | 4 102,65 | 5 910 | 5 910 |
| CTE RABOBANK NEDERLAND NV | | 05-Out-2009 | 27 014,40 | 38 917 | 38 917 |
| CTE RABOBANK NEDERLAND NV | | 07-Out-2009 | 19 762,64 | 28 470 | 28 470 |
| CTE RABOBANK NEDERLAND NV | | 08-Out-2009 | 2 900,61 | 4 179 | 4 179 |
| CTE RABOBANK NEDERLAND NV | | 09-Out-2009 | 9 036,01 | 13 017 | 13 017 |
| CTE RABOBANK NEDERLAND NV | | 14-Out-2009 | 8 713,19 | 12 552 | 12 552 |
| CTE RABOBANK NEDERLAND NV | | 15-Out-2009 | 6 488,22 | 9 347 | 9 347 |
| CTE RABOBANK NEDERLAND NV | | 16-Out-2009 | 12 897,65 | 18 580 | 18 580 |
| CTE RABOBANK NEDERLAND NV | | 19-Out-2009 | 4 866,16 | 7 010 | 7 010 |
| CTE RABOBANK NEDERLAND NV | | 20-Out-2009 | 4 401,99 | 6 342 | 6 342 |
| CTE RABOBANK NEDERLAND NV | | 21-Out-2009 | 9 960,48 | 14 349 | 14 349 |
| CTE RABOBANK NEDERLAND NV | | 22-Out-2009 | 3 893,51 | 5 609 | 5 609 |
| CTE RABOBANK NEDERLAND NV | | 23-Out-2009 | 9 536,33 | 13 738 | 13 738 |
| CTE RABOBANK NEDERLAND NV | | 26-Out-2009 | 12 978,35 | 18 697 | 18 697 |
| CTE RABOBANK NEDERLAND NV | | 27-Out-2009 | 3 226,63 | 4 648 | 4 648 |
| CTE ROYAL BANK OF CANADA | | 01-Out-2009 | 208 567,81 | 300 463 | 300 463 |
| CTE ROYAL BANK OF CANADA | | 02-Out-2009 | 207 962,77 | 299 591 | 299 591 |
| CTE ROYAL BANK OF CANADA | | 05-Out-2009 | 205 772,86 | 296 436 | 296 436 |
| CTE ROYAL BANK OF CANADA | | 06-Out-2009 | 155 328,76 | 223 767 | 223 767 |
| CTE ROYAL BANK OF CANADA | | 07-Out-2009 | 178 976,36 | 257 833 | 257 833 |
| CTE ROYAL BANK OF CANADA | | 08-Out-2009 | 139 204,65 | 200 538 | 200 538 |
| CTE ROYAL BANK OF CANADA | | 09-Out-2009 | 364 131,98 | 524 569 | 524 569 |
| CTE ROYAL BANK OF CANADA | | 12-Out-2009 | 361 179,41 | 520 315 | 520 315 |
| CTE ROYAL BANK OF CANADA | | 13-Out-2009 | 404 122,98 | 582 180 | 582 180 |
| CTE ROYAL BANK OF CANADA | | 14-Out-2009 | 566 819,10 | 816 560 | 816 560 |
| CTE ROYAL BANK OF CANADA | | 15-Out-2009 | 426 474,41 | 614 379 | 614 379 |
| CTE ROYAL BANK OF CANADA | | 16-Out-2009 | 226 638,47 | 326 495 | 326 495 |
| CTE ROYAL BANK OF CANADA | | 19-Out-2009 | 425 359,74 | 612 773 | 612 773 |
| | **Carried Forward** | | | 7 726 605 623 | 7 726 605 623 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 726 605 623 | 7 726 605 623 |
| CTE ROYAL BANK OF CANADA | | 20-Out-2009 | 292 490,41 | 421 362 | 421 362 |
| CTE ROYAL BANK OF CANADA | | 21-Out-2009 | 322 175,72 | 464 126 | 464 126 |
| CTE ROYAL BANK OF CANADA | | 22-Out-2009 | 259 271,71 | 373 507 | 373 507 |
| CTE ROYAL BANK OF CANADA | | 23-Out-2009 | 251 548,03 | 362 380 | 362 380 |
| CTE ROYAL BANK OF CANADA | | 26-Out-2009 | 127 336,21 | 183 441 | 183 441 |
| CTE ROYAL BANK OF CANADA | | 27-Out-2009 | 174 549,39 | 251 456 | 251 456 |
| CTE ROYAL BANK OF CANADA | | 28-Out-2009 | 165 559,52 | 238 505 | 238 505 |
| CTE ROYAL BANK OF CANADA | | 29-Out-2009 | 173 083,30 | 249 344 | 249 344 |
| CTE ROYAL BANK OF CANADA | | 30-Out-2009 | 162 063,60 | 233 469 | 233 469 |
| CTE ROYAL BANK OF CANADA | | 20-Out-2009 | 7 873 414,32 | 11 342 441 | 11 342 441 |
| CTE ROYAL BANK OF CANADA | | 21-Out-2009 | 15 400 424,54 | 22 185 852 | 22 185 852 |
| CTE ROYAL BANK OF CANADA | | 20-Out-2009 | 32 093,37 | 46 234 | 46 234 |
| CTE ROYAL BANK OF CANADA | | 21-Out-2009 | 62 774,99 | 90 434 | 90 434 |
| CTE ROYAL BANK OF CANADA | | 20-Out-2009 | 2 565,83 | 3 696 | 3 696 |
| CTE ROYAL BANK OF CANADA | | 21-Out-2009 | 5 018,80 | 7 230 | 7 230 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 08-Out-2009 | 174 005,81 | 250 673 | 250 673 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Out-2009 | 800 118,94 | 1 152 651 | 1 152 651 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Out-2009 | 208 566,33 | 300 461 | 300 461 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Out-2009 | 40 143,48 | 57 831 | 57 831 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Out-2009 | 102 341,03 | 147 432 | 147 432 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Out-2009 | 61 329,68 | 88 352 | 88 352 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Out-2009 | 160 424,37 | 231 107 | 231 107 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Out-2009 | 144 640,12 | 208 369 | 208 369 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Out-2009 | 121 876,38 | 175 575 | 175 575 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Out-2009 | 43 270,82 | 62 336 | 62 336 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Out-2009 | 57 821 318,54 | 83 297 391 | 83 297 391 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Out-2009 | 65 456 228,57 | 94 296 243 | 94 296 243 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Out-2009 | 29 868 536,08 | 43 028 613 | 43 028 613 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Out-2009 | 9 956 172,38 | 14 342 862 | 14 342 862 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Out-2009 | 20 235 920,00 | 29 151 866 | 29 151 866 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Out-2009 | 11 947 406,64 | 17 211 434 | 17 211 434 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Out-2009 | 18 144 022,99 | 26 138 280 | 26 138 280 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Out-2009 | 29 868 516,61 | 43 028 585 | 43 028 585 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Out-2009 | 19 802 130,61 | 28 526 949 | 28 526 949 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Out-2009 | 9 958 104,17 | 14 345 645 | 14 345 645 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Out-2009 | 384 742,63 | 554 260 | 554 260 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Out-2009 | 330 500,01 | 476 118 | 476 118 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Out-2009 | 121 731,60 | 175 367 | 175 367 |
| | **Carried Forward** | | | 8 160 307 498 | 8 160 307 498 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 160 307 498 | 8 160 307 498 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Out-2009 | 40 583,04 | 58 464 | 58 464 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Out-2009 | 82 485,37 | 118 828 | 118 828 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Out-2009 | 48 699,85 | 70 157 | 70 157 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Out-2009 | 73 958,41 | 106 544 | 106 544 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Out-2009 | 121 749,63 | 175 393 | 175 393 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Out-2009 | 191 416,13 | 275 754 | 275 754 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Out-2009 | 38 650,61 | 55 680 | 55 680 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Out-2009 | 58 540,94 | 84 334 | 84 334 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 14-Out-2009 | 59 593,72 | 85 851 | 85 851 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Out-2009 | 9 732,32 | 14 020 | 14 020 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Out-2009 | 3 244,58 | 4 674 | 4 674 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 21-Out-2009 | 6 594,63 | 9 500 | 9 500 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 22-Out-2009 | 3 893,51 | 5 609 | 5 609 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Out-2009 | 5 912,90 | 8 518 | 8 518 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Out-2009 | 9 733,77 | 14 022 | 14 022 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 27-Out-2009 | 6 453,26 | 9 297 | 9 297 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 29-Out-2009 | 3 245,22 | 4 675 | 4 675 |
| CTE SOCIETE GENERALE | | 02-Out-2009 | 207 962,77 | 299 591 | 299 591 |
| CTE SOCIETE GENERALE | | 05-Out-2009 | 154 329,64 | 222 327 | 222 327 |
| CTE SOCIETE GENERALE | | 06-Out-2009 | 194 160,94 | 279 708 | 279 708 |
| CTE SOCIETE GENERALE | | 07-Out-2009 | 90 383,06 | 130 206 | 130 206 |
| CTE SOCIETE GENERALE | | 08-Out-2009 | 155 561,20 | 224 101 | 224 101 |
| CTE SOCIETE GENERALE | | 09-Out-2009 | 183 886,65 | 264 907 | 264 907 |
| CTE SOCIETE GENERALE | | 12-Out-2009 | 182 395,60 | 262 759 | 262 759 |
| CTE SOCIETE GENERALE | | 13-Out-2009 | 204 082,11 | 294 001 | 294 001 |
| CTE SOCIETE GENERALE | | 14-Out-2009 | 483 997,03 | 697 246 | 697 246 |
| CTE SOCIETE GENERALE | | 15-Out-2009 | 347 137,57 | 500 086 | 500 086 |
| CTE SOCIETE GENERALE | | 16-Out-2009 | 114 452,43 | 164 880 | 164 880 |
| CTE SOCIETE GENERALE | | 19-Out-2009 | 411 273,81 | 592 481 | 592 481 |
| CTE SOCIETE GENERALE | | 20-Out-2009 | 226 962,30 | 326 962 | 326 962 |
| CTE SOCIETE GENERALE | | 21-Out-2009 | 343 851,36 | 495 352 | 495 352 |
| CTE SOCIETE GENERALE | | 22-Out-2009 | 229 041,54 | 329 957 | 329 957 |
| CTE SOCIETE GENERALE | | 23-Out-2009 | 403 734,60 | 581 620 | 581 620 |
| CTE SOCIETE GENERALE | | 26-Out-2009 | 64 304,79 | 92 637 | 92 637 |
| CTE SOCIETE GENERALE | | 27-Out-2009 | 137 149,78 | 197 578 | 197 578 |
| CTE SOCIETE GENERALE | | 28-Out-2009 | 130 518,42 | 188 025 | 188 025 |
| CTE SOCIETE GENERALE | | 29-Out-2009 | 130 677,88 | 188 255 | 188 255 |
| CTE SOCIETE GENERALE | | 30-Out-2009 | 81 842,12 | 117 902 | 117 902 |
| | **Carried Forward** | | | 8 167 859 402 | 8 167 859 402 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990PF
98-6001597

SCHEDULE 4
DECEMBER 31, 2009
USD

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 167 859 402 | 8 167 859 402 |
| CTE SOCIETE GENERALE | | 02-Out-2009 | 59 543 513,32 | 85 778 385 | 85 778 385 |
| CTE SOCIETE GENERALE | | 05-Out-2009 | 40 390 349,87 | 58 186 338 | 58 186 338 |
| CTE SOCIETE GENERALE | | 06-Out-2009 | 74 429 391,64 | 107 222 982 | 107 222 982 |
| CTE SOCIETE GENERALE | | 07-Out-2009 | 74 429 391,64 | 107 222 982 | 107 222 982 |
| CTE SOCIETE GENERALE | | 08-Out-2009 | 86 338 094,30 | 124 378 659 | 124 378 659 |
| CTE SOCIETE GENERALE | | 09-Out-2009 | 74 436 927,17 | 107 233 837 | 107 233 837 |
| CTE SOCIETE GENERALE | | 12-Out-2009 | 74 919 266,76 | 107 928 696 | 107 928 696 |
| CTE SOCIETE GENERALE | | 13-Out-2009 | 74 555 677,09 | 107 404 908 | 107 404 908 |
| CTE SOCIETE GENERALE | | 14-Out-2009 | 121 307 123,10 | 174 755 042 | 174 755 042 |
| CTE SOCIETE GENERALE | | 15-Out-2009 | 110 762 488,01 | 159 564 440 | 159 564 440 |
| CTE SOCIETE GENERALE | | 16-Out-2009 | 94 583 697,63 | 136 257 275 | 136 257 275 |
| CTE SOCIETE GENERALE | | 19-Out-2009 | 99 563 770,76 | 143 431 568 | 143 431 568 |
| CTE SOCIETE GENERALE | | 20-Out-2009 | 93 173 487,18 | 134 225 726 | 134 225 726 |
| CTE SOCIETE GENERALE | | 21-Out-2009 | 96 574 870,38 | 139 125 758 | 139 125 758 |
| CTE SOCIETE GENERALE | | 22-Out-2009 | 85 623 080,95 | 123 348 610 | 123 348 610 |
| CTE SOCIETE GENERALE | | 23-Out-2009 | 96 574 870,38 | 139 125 758 | 139 125 758 |
| CTE SOCIETE GENERALE | | 26-Out-2009 | 90 601 167,04 | 130 520 041 | 130 520 041 |
| CTE SOCIETE GENERALE | | 27-Out-2009 | 83 168 948,55 | 119 813 187 | 119 813 187 |
| CTE SOCIETE GENERALE | | 28-Out-2009 | 74 685 781,27 | 107 592 336 | 107 592 336 |
| CTE SOCIETE GENERALE | | 29-Out-2009 | 84 643 885,44 | 121 937 981 | 121 937 981 |
| CTE SOCIETE GENERALE | | 30-Out-2009 | 74 685 781,27 | 107 592 336 | 107 592 336 |
| CTE SOCIETE GENERALE | | 02-Out-2009 | 396 202,10 | 570 769 | 570 769 |
| CTE SOCIETE GENERALE | | 05-Out-2009 | 268 757,09 | 387 171 | 387 171 |
| CTE SOCIETE GENERALE | | 06-Out-2009 | 495 252,62 | 713 461 | 713 461 |
| CTE SOCIETE GENERALE | | 07-Out-2009 | 495 252,62 | 713 461 | 713 461 |
| CTE SOCIETE GENERALE | | 08-Out-2009 | 574 493,04 | 827 615 | 827 615 |
| CTE SOCIETE GENERALE | | 09-Out-2009 | 495 302,76 | 713 533 | 713 533 |
| CTE SOCIETE GENERALE | | 12-Out-2009 | 12 524,03 | 18 042 | 18 042 |
| CTE SOCIETE GENERALE | | 13-Out-2009 | 376 444,72 | 542 306 | 542 306 |
| CTE SOCIETE GENERALE | | 14-Out-2009 | 612 500,99 | 882 369 | 882 369 |
| CTE SOCIETE GENERALE | | 15-Out-2009 | 451 421,29 | 650 318 | 650 318 |
| CTE SOCIETE GENERALE | | 16-Out-2009 | 385 483,35 | 555 327 | 555 327 |
| CTE SOCIETE GENERALE | | 19-Out-2009 | 405 780,03 | 584 567 | 584 567 |
| CTE SOCIETE GENERALE | | 20-Out-2009 | 379 790,88 | 547 127 | 547 127 |
| CTE SOCIETE GENERALE | | 21-Out-2009 | 393 657,12 | 567 102 | 567 102 |
| CTE SOCIETE GENERALE | | 22-Out-2009 | 349 015,59 | 502 792 | 502 792 |
| CTE SOCIETE GENERALE | | 23-Out-2009 | 393 657,12 | 567 102 | 567 102 |
| CTE SOCIETE GENERALE | | 26-Out-2009 | 369 307,19 | 532 024 | 532 024 |
| | **Carried Forward** | | | 10 720 381 335 | 10 720 381 335 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 720 381 335 | 10 720 381 335 |
| CTE SOCIETE GENERALE | | 27-Out-2009 | 803 947,76 | 1 158 167 | 1 158 167 |
| CTE SOCIETE GENERALE | | 28-Out-2009 | 289 879,59 | 417 601 | 417 601 |
| CTE SOCIETE GENERALE | | 29-Out-2009 | 328 530,20 | 473 281 | 473 281 |
| CTE SOCIETE GENERALE | | 30-Out-2009 | 289 879,59 | 417 601 | 417 601 |
| CTE SOCIETE GENERALE | | 02-Out-2009 | 60 284,59 | 86 846 | 86 846 |
| CTE SOCIETE GENERALE | | 05-Out-2009 | 40 893,05 | 58 911 | 58 911 |
| CTE SOCIETE GENERALE | | 06-Out-2009 | 75 355,74 | 108 557 | 108 557 |
| CTE SOCIETE GENERALE | | 07-Out-2009 | 75 355,73 | 108 557 | 108 557 |
| CTE SOCIETE GENERALE | | 08-Out-2009 | 87 412,65 | 125 927 | 125 927 |
| CTE SOCIETE GENERALE | | 09-Out-2009 | 67 770,07 | 97 630 | 97 630 |
| CTE SOCIETE GENERALE | | 12-Out-2009 | 68 209,21 | 98 262 | 98 262 |
| CTE SOCIETE GENERALE | | 13-Out-2009 | 67 878,18 | 97 785 | 97 785 |
| CTE SOCIETE GENERALE | | 14-Out-2009 | 110 442,39 | 159 103 | 159 103 |
| CTE SOCIETE GENERALE | | 15-Out-2009 | 36 090,70 | 51 992 | 51 992 |
| CTE SOCIETE GENERALE | | 16-Out-2009 | 30 819,03 | 44 398 | 44 398 |
| CTE SOCIETE GENERALE | | 19-Out-2009 | 32 441,73 | 46 736 | 46 736 |
| CTE SOCIETE GENERALE | | 20-Out-2009 | 30 363,91 | 43 742 | 43 742 |
| CTE SOCIETE GENERALE | | 21-Out-2009 | 31 472,50 | 45 339 | 45 339 |
| CTE SOCIETE GENERALE | | 22-Out-2009 | 27 903,46 | 40 198 | 40 198 |
| CTE SOCIETE GENERALE | | 23-Out-2009 | 31 472,50 | 45 339 | 45 339 |
| CTE SOCIETE GENERALE | | 26-Out-2009 | 29 525,75 | 42 535 | 42 535 |
| CTE SOCIETE GENERALE | | 27-Out-2009 | 27 103,69 | 39 046 | 39 046 |
| CTE SOCIETE GENERALE | | 28-Out-2009 | 24 339,14 | 35 063 | 35 063 |
| CTE SOCIETE GENERALE | | 29-Out-2009 | 27 584,36 | 39 738 | 39 738 |
| CTE SOCIETE GENERALE | | 30-Out-2009 | 24 339,14 | 35 063 | 35 063 |
| CTE SVENSKA HANDALSBANKEN | | 01-Out-2009 | 258 102,68 | 371 823 | 371 823 |
| CTE SVENSKA HANDALSBANKEN | | 02-Out-2009 | 257 353,93 | 370 744 | 370 744 |
| CTE SVENSKA HANDALSBANKEN | | 05-Out-2009 | 254 643,91 | 366 840 | 366 840 |
| CTE SVENSKA HANDALSBANKEN | | 06-Out-2009 | 192 219,33 | 276 911 | 276 911 |
| CTE SVENSKA HANDALSBANKEN | | 07-Out-2009 | 229 537,19 | 330 671 | 330 671 |
| CTE SVENSKA HANDALSBANKEN | | 08-Out-2009 | 145 468,85 | 209 562 | 209 562 |
| CTE SVENSKA HANDALSBANKEN | | 09-Out-2009 | 380 517,92 | 548 174 | 548 174 |
| CTE SVENSKA HANDALSBANKEN | | 12-Out-2009 | 377 432,49 | 543 729 | 543 729 |
| CTE SVENSKA HANDALSBANKEN | | 13-Out-2009 | 422 308,51 | 608 378 | 608 378 |
| CTE SVENSKA HANDALSBANKEN | | 14-Out-2009 | 435 903,63 | 627 963 | 627 963 |
| CTE SVENSKA HANDALSBANKEN | | 15-Out-2009 | 445 665,75 | 642 026 | 642 026 |
| CTE SVENSKA HANDALSBANKEN | | 16-Out-2009 | 236 837,20 | 341 188 | 341 188 |
| CTE SVENSKA HANDALSBANKEN | | 19-Out-2009 | 444 500,93 | 640 348 | 640 348 |
| | **Carried Forward** | | | 10 730 177 108 | 10 730 177 108 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 730 177 108 | 10 730 177 108 |
| CTE SVENSKA HANDALSBANKEN | | 20-Out-2009 | 143 290,59 | 206 424 | 206 424 |
| CTE SVENSKA HANDALSBANKEN | | 21-Out-2009 | 133 698,70 | 192 606 | 192 606 |
| CTE SVENSKA HANDALSBANKEN | | 22-Out-2009 | 141 303,08 | 203 561 | 203 561 |
| CTE SVENSKA HANDALSBANKEN | | 23-Out-2009 | 137 093,67 | 197 497 | 197 497 |
| CTE SVENSKA HANDALSBANKEN | | 26-Out-2009 | 69 398,24 | 99 975 | 99 975 |
| CTE SVENSKA HANDALSBANKEN | | 27-Out-2009 | 95 129,41 | 137 043 | 137 043 |
| CTE SVENSKA HANDALSBANKEN | | 28-Out-2009 | 90 229,94 | 129 985 | 129 985 |
| CTE SVENSKA HANDALSBANKEN | | 29-Out-2009 | 94 330,39 | 135 892 | 135 892 |
| CTE SVENSKA HANDALSBANKEN | | 30-Out-2009 | 88 324,66 | 127 241 | 127 241 |
| CTE UBS AG | | 01-Out-2009 | 610 582,27 | 879 605 | 879 605 |
| CTE UBS AG | | 02-Out-2009 | 296 866,85 | 427 666 | 427 666 |
| CTE UBS AG | | 05-Out-2009 | 293 740,75 | 423 163 | 423 163 |
| CTE UBS AG | | 06-Out-2009 | 221 731,80 | 319 427 | 319 427 |
| CTE UBS AG | | 07-Out-2009 | 255 488,76 | 368 057 | 368 057 |
| CTE UBS AG | | 08-Out-2009 | 87 002,90 | 125 336 | 125 336 |
| CTE UBS AG | | 09-Out-2009 | 318 615,49 | 458 997 | 458 997 |
| CTE UBS AG | | 12-Out-2009 | 225 737,13 | 325 197 | 325 197 |
| CTE UBS AG | | 13-Out-2009 | 252 576,87 | 363 862 | 363 862 |
| CTE UBS AG | | 14-Out-2009 | 260 707,91 | 375 576 | 375 576 |
| CTE UBS AG | | 15-Out-2009 | 386 527,71 | 556 832 | 556 832 |
| CTE UBS AG | | 16-Out-2009 | 203 148,18 | 292 655 | 292 655 |
| CTE UBS AG | | 19-Out-2009 | 522 955,70 | 753 370 | 753 370 |
| CTE UBS AG | | 20-Out-2009 | 65 729,63 | 94 690 | 94 690 |
| CTE UBS AG | | 21-Out-2009 | 141 058,26 | 203 209 | 203 209 |
| CTE UBS AG | | 22-Out-2009 | 291 680,68 | 420 195 | 420 195 |
| CTE UBS AG | | 23-Out-2009 | 345 878,55 | 498 273 | 498 273 |
| CTE UBS AG | | 26-Out-2009 | 334 257,55 | 481 531 | 481 531 |
| CTE UBS AG | | 27-Out-2009 | 163 636,24 | 235 734 | 235 734 |
| CTE UBS AG | | 28-Out-2009 | 64 146,07 | 92 409 | 92 409 |
| CTE UBS AG | | 09-Out-2009 | 7 939 938,90 | 11 438 276 | 11 438 276 |
| CTE UBS AG | | 13-Out-2009 | 16 812 111,67 | 24 219 528 | 24 219 528 |
| CTE UBS AG | | 15-Out-2009 | 32 855 389,70 | 47 331 474 | 47 331 474 |
| CTE UBS AG | | 16-Out-2009 | 29 868 536,09 | 43 028 613 | 43 028 613 |
| CTE UBS AG | | 19-Out-2009 | 29 868 536,09 | 43 028 613 | 43 028 613 |
| CTE UBS AG | | 21-Out-2009 | 12 943 023,87 | 18 645 720 | 18 645 720 |
| CTE UBS AG | | 22-Out-2009 | 24 800 116,13 | 35 727 047 | 35 727 047 |
| CTE UBS AG | | 27-Out-2009 | 14 851 597,96 | 21 395 212 | 21 395 212 |
| CTE UBS AG | | 28-Out-2009 | 16 928 777,09 | 24 387 596 | 24 387 596 |
| | **Carried Forward** | | | 11 008 505 199 | 11 008 505 199 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 11 008 505 199 | 11 008 505 199 |
| CTE UBS AG | 29-Out-2009 | 34 779 734,63 | 50 103 686 | 50 103 686 |
| CTE UBS AG | 09-Out-2009 | 52 832,29 | 76 110 | 76 110 |
| CTE UBS AG | 13-Out-2009 | 84 887,31 | 122 289 | 122 289 |
| CTE UBS AG | 15-Out-2009 | 133 904,74 | 192 903 | 192 903 |
| CTE UBS AG | 16-Out-2009 | 121 731,58 | 175 367 | 175 367 |
| CTE UBS AG | 19-Out-2009 | 121 731,58 | 175 367 | 175 367 |
| CTE UBS AG | 21-Out-2009 | 52 758,17 | 76 003 | 76 003 |
| CTE UBS AG | 22-Out-2009 | 101 089,88 | 145 630 | 145 630 |
| CTE UBS AG | 27-Out-2009 | 143 562,10 | 206 816 | 206 816 |
| CTE UBS AG | 28-Out-2009 | 65 706,04 | 94 656 | 94 656 |
| CTE UBS AG | 29-Out-2009 | 134 991,37 | 194 469 | 194 469 |
| CTE UBS AG | 09-Out-2009 | 7 228,81 | 10 414 | 10 414 |
| CTE UBS AG | 13-Out-2009 | 15 306,35 | 22 050 | 22 050 |
| CTE UBS AG | 15-Out-2009 | 10 705,56 | 15 422 | 15 422 |
| CTE UBS AG | 16-Out-2009 | 9 732,32 | 14 020 | 14 020 |
| CTE UBS AG | 19-Out-2009 | 9 732,32 | 14 020 | 14 020 |
| CTE UBS AG | 21-Out-2009 | 4 217,96 | 6 076 | 6 076 |
| CTE UBS AG | 22-Out-2009 | 8 082,04 | 11 643 | 11 643 |
| CTE UBS AG | 27-Out-2009 | 4 839,94 | 6 972 | 6 972 |
| CTE UBS AG | 28-Out-2009 | 5 516,87 | 7 948 | 7 948 |
| CTE UBS AG | 29-Out-2009 | 11 334,25 | 16 328 | 16 328 |
| EPEUR50MLH09301030 1 09% | 30-Out-2009 | 1,00 | 575 718 | 575 718 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 21/OCT/2009 | 21-Out-2009 | 1 000 000,00 | 960 106 | 1 007 528 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 22/DEC/2009 | 06-Out-2009 | 700 000,00 | 683 662 | 772 190 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 22/DEC/2009 | 16-Out-2009 | 500 000,00 | 484 078 | 551 628 |
| FEDL HOME LN MTG CORP DISC NT MATURES 16/OCT/2009 | 16-Out-2009 | 974 000,00 | 943 195 | 939 218 |
| FEDL HOME LN MTG CORP DISC NT MATURES 28/DEC/2005 | 13-Out-2009 | 1 000 000,00 | 971 542 | 1 079 233 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 08/OCT/2009 | 08-Out-2009 | 897 000,00 | 875 279 | 880 168 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 09/OCT/2009 | 09-Out-2009 | 1 000 000,00 | 975 894 | 1 016 821 |
| FHLB | 09-Out-2009 | 844 000,00 | 823 897 | 823 562 |
| FRANCE(GOVT OF) 0% TB 08/OCT/2009 EUR1 | 08-Out-2009 | 3 950 000,00 | 5 689 068 | 5 689 068 |
| FRANCE(GOVT OF) 0% TB 21/JAN/2010 EUR1 | 30-Out-2009 | 800 000,00 | 1 151 462 | 1 151 300 |
| NETHERLANDS(KINGDOM OF) 0% BDS 16/OCT/2009 EUR1000 | 16-Out-2009 | 4 000 000,00 | 5 760 654 | 5 760 654 |
| RENEM 36 0921 1021 1 13% | 21-Out-2009 | 1,00 | 576 240 | 576 240 |
| UNITED STATES TREAS BILLS DT | 26-Out-2009 | 3 300 000,00 | 3 181 675 | 3 528 228 |
| **Total Short-term Investments** | | | **11.083.845.858** | **11.084.544.945** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Other Investments** | | | | |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 14-Out-2009 | 1 100 000,00 | 1 584 660 | 1 584 660 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 21-Out-2009 | 50 000,00 | 72 030 | 72 030 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 22-Out-2009 | 100 000,00 | 144 060 | 144 060 |
| INSTITUT LIQUIDITY FD EUR AGENCY | 07-Out-2009 | 1 500 000,00 | 2 160 900 | 2 160 900 |
| INSTITUT LIQUIDITY FD EUR AGENCY | 22-Out-2009 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| INSTITUT LIQUIDITY FD EUR AGENCY | 28-Out-2009 | 500 000,00 | 720 300 | 720 300 |
| VASCO DA GAMA STRATEGIES | 05-Ago-2009 | 1 060,00 | 1 883 330 | 1 694 307 |
| VASCO DA GAMA STRATEGIES | 05-Ago-2009 | (1 060,00) | -1 880 373 | -1 694 307 |
| VASCO DA GAMA STRATEGIES | 02-Set-2009 | 542,00 | 970 809 | 866 334 |
| VASCO DA GAMA STRATEGIES | 02-Set-2009 | (542,00) | -966 237 | -866 334 |
| **Total Other Investments** | | | **7.570.679** | **7.563.150** |
| **Total in Securities** | | | **11.158.530.441** | **11.158.871.306** |
| **Total Net Profit from Sales of Securities in September 2009** | | | | **-340.866** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | -167 078 |
| Forward Currency Contracts | 9 806 922 |
| Receivables/Payables | 14 975 |
| Derivatives | -52 951 |
| **Total Net Profit from Sales of Other Assets in October 2009** | **9.601.868** |
| **Total Net Profit from Sales of Securities in October 2009** | **-340.866** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN OCTOBER 2009** | **9.261.002** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| AMAZON COM INC COM STK USD0 01 | 05-Nov-2009 | 2 800,00 | 323 874 | 242 166 |
| ANTOFAGASTA GBP0 05 | 09-Nov-2009 | 20 300,00 | 287 364 | 249 348 |
| BAXTER INTERNATIONAL INC COM STK USD1 | 12-Nov-2009 | 24 500,00 | 1 295 207 | 1 388 149 |
| BECTON DICKINSON & CO COM STK USD1 | 10-Nov-2009 | 26 825,00 | 1 845 238 | 1 901 533 |
| BH MACRO LTD ORD NPV (EUR) | 30-Nov-2009 | 100 798,00 | 2 270 622 | 1 495 543 |
| BURLINGTON NORTHERN SANTA FE CORP COM STK USD0 01 | 05-Nov-2009 | 38 640,00 | 3 620 895 | 3 170 468 |
| CAIRN ENERGY PLC ORD GBP0 061538 | 09-Nov-2009 | 2 000,00 | 92 385 | 89 912 |
| CAP GEMINI EUR8 | 12-Nov-2009 | 1 750,00 | 78 415 | 58 086 |
| COCA-COLA HBC S A EUR0 50 | 25-Nov-2009 | 0,00 | 20 745 | 20 745 |
| COMCAST CORP COM CLS 'A' USD 0 01 | 10-Nov-2009 | 5 946,00 | 85 774 | 89 152 |
| DELL INC COM STK USD0 01 | 13-Nov-2009 | 18 352,00 | 273 006 | 253 652 |
| E ON AG NPV | 12-Nov-2009 | 798,00 | 30 841 | 22 433 |
| ENDESA SA EUR1 2(REGD) | 11-Nov-2009 | 15 000,00 | 492 211 | 470 090 |
| ENEL SPA EUR1 | 09-Nov-2009 | 88 000,00 | 524 767 | 543 486 |
| GDF SUEZ EUR1 | 02-Nov-2009 | 391,00 | 16 160 | 15 795 |
| GRUPO FERROVIAL SA EUR1 | 11-Nov-2009 | 10 000,00 | 451 051 | 349 326 |
| IBERIA LINEAS AEREAS DE ESPANA SA EUR0 78 | 13-Nov-2009 | 150 000,00 | 487 694 | 469 476 |
| INSTITUTNL CASH SERIES EUR AGENCY | 18-Nov-2009 | 28 463,54 | 4 389 892 | 4 321 800 |
| JERONIMO MARTINS SGPS EUR1 | 16-Nov-2009 | 52 143,00 | 487 360 | 461 075 |
| KONINKLIJKE PHILIPS ELECTRONICS NV EUR0 20 | 25-Nov-2009 | 21 850,00 | 569 598 | 520 817 |
| LADBROKES ORD GBP0 2833333 | 09-Nov-2009 | 54 800,00 | 111 588 | 150 046 |
| LINDE AG NPV | 10-Nov-2009 | 770,00 | 86 286 | 77 547 |
| LOGITECH INTERNATIONAL SA CHF0 25 | 09-Nov-2009 | 11 400,00 | 196 690 | 211 769 |
| MECALUX S A EUR1 | 23-Nov-2009 | 21 701,00 | 359 788 | 975 251 |
| MICROSOFT CORP COM STK USD0 00000625 | 10-Nov-2009 | 3 107,00 | 87 267 | 73 090 |
| NESTLE SA CHF0 10 | 09-Nov-2009 | 1 500,00 | 68 238 | 62 490 |
| NOVABASE SGPS SA EUR0 5(REGD) | 12-Nov-2009 | 7 165,00 | 48 604 | 51 426 |
| RIO TINTO ORD GBP0 10 | 09-Nov-2009 | 700,00 | 33 963 | 30 641 |
| SABMILLER ORD USD0 10 | 09-Nov-2009 | 1 800,00 | 47 882 | 43 912 |
| SEMAPA SOC INVEST E GESTAO SGPS EUR1 | 11-Nov-2009 | 17 262,00 | 192 880 | 162 652 |
| SONAE INDUSTRIA EUR5 | 23-Nov-2009 | 32 879,00 | 122 384 | 124 248 |
| TELEFONICA SA EUR1 | 03-Nov-2009 | 20 000,00 | 543 571 | 485 051 |
| WEATHERFORD INTERNATIONAL LTD CHF0 01 | 23-Nov-2009 | 33 000,00 | 520 687 | 634 169 |
| YIT OYJ NPV | 04-Nov-2009 | 16 600,00 | 306 328 | 156 186 |
| ZON MULTIMEDIA SERVICOS DE TEL | 09-Nov-2009 | 75 000,00 | 464 945 | 783 357 |
| **Total Shares** | | | **20.834.199** | **20.154.885** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds** | | | | |
| AUSTRIA(REPUBLIC OF) 5% BDS 15/JUL/2012 EUR1000 | 04-Nov-2009 | 2 000 000,00 | 3 119 101 | 3 121 550 |
| BANQUES POPULAIRES COVERED BONDS 4 625% EMTN | 30-Nov-2009 | 700 000,00 | 1 051 288 | 1 049 765 |
| BARCLAYS BANK PLC 4 25% SNR 27/OCT/2011 EUR'169' | 30-Nov-2009 | 700 000,00 | 1 057 782 | 1 060 707 |
| BBVA SNR FIN SA UN 3 625% GTD MTN 14/MAY/2012 EUR | 30-Nov-2009 | 550 000,00 | 816 258 | 796 244 |
| BELGIUM(KINGDOM) 4% OLO 28/MAR/2014 EUR '54' | 23-Nov-2009 | 400 000,00 | 609 921 | 611 967 |
| CAISSE DE REFINANCEMENT L'HABITAT 4 375% BDS | 30-Nov-2009 | 700 000,00 | 1 035 345 | 1 038 662 |
| CASSA DEPOSITI E PR 3 25000 31/JUL/2010 | 30-Nov-2009 | 640 000,00 | 935 288 | 936 505 |
| CIF EUROMORGAGE FLTG RATE NTS 21/APR/2010 EUR50000 | 30-Nov-2009 | 700 000,00 | 1 020 975 | 1 029 799 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 25-Nov-2009 | 2 012,54 | 1 926 | 2 041 |
| DANONE 6 375% BDS 04/FEB/2014 EUR50000 | 30-Nov-2009 | 100 000,00 | 164 030 | 157 864 |
| DANSKE BANK A/S 5 125% EUR MED TRM NTS 12/NOV/2012 | 12-Nov-2009 | 130 000,00 | 187 278 | 188 144 |
| DEUTSCHE TELEKOM INTL FINANCE B V FLTG RATE NTS | 23-Nov-2009 | 209 000,00 | 301 085 | 300 935 |
| EKSPORTFINANS ASA 4 375% NTS 20/SEP/2010 EUR1000 | 30-Nov-2009 | 700 000,00 | 1 034 528 | 1 037 715 |
| EURO INV BANK 5 625% EMTN 15/OCT/2010 EUR | 30-Nov-2009 | 2 100 000,00 | 3 149 568 | 3 194 675 |
| EUROHYPO AG FLTG RATE NTS 18/JUL/2012 EUR50000 | 30-Nov-2009 | 700 000,00 | 1 003 580 | 991 680 |
| FINLAND(REPUBLIC OF) 5 75% BDS 23/FEB/2011 EUR1000 | 30-Nov-2009 | 1 680 000,00 | 2 560 943 | 2 595 431 |
| FRANCE(GOVT OF) 1 5% BDS 12/SEP/2011 EUR1000 | 30-Nov-2009 | 3 090 000,00 | 4 473 355 | 4 431 333 |
| FRANCE(GOVT OF) 6 5% OAT 25/APR/2011 EUR1 | 04-Nov-2009 | 800 000,00 | 1 241 970 | 1 260 738 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JAN/2012 | 30-Nov-2009 | 2 350 000,00 | 3 639 417 | 3 663 521 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JUL/2012 | 30-Nov-2009 | 2 700 000,00 | 4 227 200 | 4 219 267 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 30-Nov-2009 | 7 325,58 | 10 553 | 10 553 |
| IRELAND(REPUBLIC OF) 5% TREAS BDS 18/APR/2013 | 23-Nov-2009 | 500 000,00 | 769 770 | 754 766 |
| ITALY(REPUBLIC OF) 4% BDS 15/APR/2012 EUR1000 | 23-Nov-2009 | 2 100 000,00 | 3 176 130 | 3 146 089 |
| ITALY(REPUBLIC OF) 4% BDS 15/APR/2012 EUR1000 | 30-Nov-2009 | 1 300 000,00 | 1 964 996 | 1 947 579 |
| JPMORGAN CHASE & CO 3 625% 12/DEC/2011 | 30-Nov-2009 | 750 000,00 | 1 122 588 | 1 123 452 |
| LANDESBANK BADEN-WURTTEMBERG 3 25% BDS 29/JAN/2014 | 12-Nov-2009 | 3 000 000,00 | 4 416 879 | 4 282 809 |
| LANDWIRT RENTENBK 3 25% MTN 12/MAR/2014 EUR'951' | 10-Nov-2009 | 3 000 000,00 | 4 425 541 | 4 323 558 |
| MORGAN STANLEY 4 5% 29/OCT/2014 | 02-Nov-2009 | 100 000,00 | 144 700 | 143 530 |
| NRW BANK 5 25% EMTN 19/FEB/2010 EUR50000 | 30-Nov-2009 | 1 350 000,00 | 1 964 258 | 1 993 819 |
| OBRIGACOES DO TESOURO 3 20% 15/APR/2011 | 23-Nov-2009 | 500 000,00 | 739 712 | 739 143 |
| OBRIGACOES DO TESOURO 3 20% 15/APR/2011 | 30-Nov-2009 | 1 300 000,00 | 1 922 034 | 1 921 772 |
| SPAIN (KINGDOM OF) 5 35% BDS 31/OCT/2011 EUR1000 | 04-Nov-2009 | 500 000,00 | 775 014 | 778 356 |
| **Total Bonds** | | | **53.063.013** | **52.853.969** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments** | | | | |
| ABBEY NAT CALL EUR | 03-Nov-2009 | 700 000,00 | 1 008 420 | 1 008 420 |
| ANG IRISH BK CAL EUR | 23-Nov-2009 | 800 000,00 | 1 152 480 | 1 152 480 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 16-Nov-2009 | 92 006,19 | 132 544 | 132 544 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 17-Nov-2009 | 178 948,33 | 257 793 | 257 793 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 18-Nov-2009 | 23 657,57 | 34 081 | 34 081 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 19-Nov-2009 | 150 398,57 | 216 664 | 216 664 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 24-Nov-2009 | 33 548,74 | 48 330 | 48 330 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 25-Nov-2009 | 33 704,52 | 48 555 | 48 555 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 26-Nov-2009 | 34 053,68 | 49 058 | 49 058 |
| BELGIUM(KINGDOM OF) 0% TB 19/NOV/2009 EUR0 01 | 19-Nov-2009 | 1 500 000,00 | 2 160 900 | 2 158 854 |
| CTE ABBEY NATIONAL PLC | 02-Nov-2009 | 83 515,87 | 120 313 | 120 313 |
| CTE ABBEY NATIONAL PLC | 03-Nov-2009 | 85 502,97 | 123 176 | 123 176 |
| CTE ABBEY NATIONAL PLC | 04-Nov-2009 | 72 671,20 | 104 690 | 104 690 |
| CTE ABBEY NATIONAL PLC | 05-Nov-2009 | 55 483,96 | 79 930 | 79 930 |
| CTE ABBEY NATIONAL PLC | 06-Nov-2009 | 209 927,87 | 302 422 | 302 422 |
| CTE ABBEY NATIONAL PLC | 09-Nov-2009 | 122 433,02 | 176 377 | 176 377 |
| CTE ABBEY NATIONAL PLC | 10-Nov-2009 | 115 430,51 | 166 289 | 166 289 |
| CTE ABBEY NATIONAL PLC | 11-Nov-2009 | 114 024,58 | 164 264 | 164 264 |
| CTE ABBEY NATIONAL PLC | 12-Nov-2009 | 119 061,31 | 171 520 | 171 520 |
| CTE ABBEY NATIONAL PLC | 13-Nov-2009 | 138 708,32 | 199 823 | 199 823 |
| CTE ABBEY NATIONAL PLC | 16-Nov-2009 | 318 893,47 | 459 398 | 459 398 |
| CTE ABBEY NATIONAL PLC | 17-Nov-2009 | 312 773,47 | 450 581 | 450 581 |
| CTE ABBEY NATIONAL PLC | 18-Nov-2009 | 158 701,65 | 228 626 | 228 626 |
| CTE ABBEY NATIONAL PLC | 19-Nov-2009 | 118 740,16 | 171 057 | 171 057 |
| CTE ABBEY NATIONAL PLC | 20-Nov-2009 | 72 031,13 | 103 768 | 103 768 |
| CTE ABBEY NATIONAL PLC | 23-Nov-2009 | 73 916,69 | 106 484 | 106 484 |
| CTE ABBEY NATIONAL PLC | 24-Nov-2009 | 25 926,47 | 37 350 | 37 350 |
| CTE ABBEY NATIONAL PLC | 25-Nov-2009 | 20 336,39 | 29 297 | 29 297 |
| CTE ABBEY NATIONAL PLC | 26-Nov-2009 | 19 287,69 | 27 786 | 27 786 |
| CTE ABBEY NATIONAL PLC | 27-Nov-2009 | 19 802,87 | 28 528 | 28 528 |
| CTE ABBEY NATIONAL PLC | 30-Nov-2009 | 21 388,13 | 30 812 | 30 812 |
| CTE ABBEY NATIONAL PLC | 06-Nov-2009 | 51 085 086,15 | 73 593 175 | 73 593 175 |
| CTE ABBEY NATIONAL PLC | 09-Nov-2009 | 58 895 913,59 | 84 845 453 | 84 845 453 |
| CTE ABBEY NATIONAL PLC | 10-Nov-2009 | 72 823 015,28 | 104 908 836 | 104 908 836 |
| CTE ABBEY NATIONAL PLC | 11-Nov-2009 | 97 107 387,15 | 139 892 902 | 139 892 902 |
| CTE ABBEY NATIONAL PLC | 12-Nov-2009 | 87 233 012,60 | 125 667 878 | 125 667 878 |
| **Carried Forward** | | | 537 299 559 | 537 297 513 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 537 299 559 | 537 297 513 |
| CTE ABBEY NATIONAL PLC | | 13-Nov-2009 | 42 929 394,61 | 61 844 086 | 61 844 086 |
| CTE ABBEY NATIONAL PLC | | 16-Nov-2009 | 63 449 802,20 | 91 405 785 | 91 405 785 |
| CTE ABBEY NATIONAL PLC | | 17-Nov-2009 | 34 973 135,00 | 50 382 298 | 50 382 298 |
| CTE ABBEY NATIONAL PLC | | 18-Nov-2009 | 24 505 574,73 | 35 302 731 | 35 302 731 |
| CTE ABBEY NATIONAL PLC | | 19-Nov-2009 | 62 703 264,77 | 90 330 323 | 90 330 323 |
| CTE ABBEY NATIONAL PLC | | 23-Nov-2009 | 76 188 247,47 | 109 756 789 | 109 756 789 |
| CTE ABBEY NATIONAL PLC | | 26-Nov-2009 | 63 314 399,61 | 91 210 724 | 91 210 724 |
| CTE ABBEY NATIONAL PLC | | 27-Nov-2009 | 26 457 377,37 | 38 114 498 | 38 114 498 |
| CTE ABBEY NATIONAL PLC | | 30-Nov-2009 | 44 660 560,00 | 64 338 003 | 64 338 003 |
| CTE ABBEY NATIONAL PLC | | 06-Nov-2009 | 198 266,56 | 285 623 | 285 623 |
| CTE ABBEY NATIONAL PLC | | 09-Nov-2009 | 228 581,20 | 329 294 | 329 294 |
| CTE ABBEY NATIONAL PLC | | 10-Nov-2009 | 282 633,73 | 407 162 | 407 162 |
| CTE ABBEY NATIONAL PLC | | 11-Nov-2009 | 376 883,92 | 542 939 | 542 939 |
| CTE ABBEY NATIONAL PLC | | 12-Nov-2009 | 338 560,44 | 487 730 | 487 730 |
| CTE ABBEY NATIONAL PLC | | 13-Nov-2009 | 124 405,31 | 179 218 | 179 218 |
| CTE ABBEY NATIONAL PLC | | 16-Nov-2009 | 183 870,75 | 264 884 | 264 884 |
| CTE ABBEY NATIONAL PLC | | 17-Nov-2009 | 101 348,41 | 146 003 | 146 003 |
| CTE ABBEY NATIONAL PLC | | 18-Nov-2009 | 71 014,54 | 102 304 | 102 304 |
| CTE ABBEY NATIONAL PLC | | 19-Nov-2009 | 181 707,36 | 261 768 | 261 768 |
| CTE ABBEY NATIONAL PLC | | 23-Nov-2009 | 220 789,49 | 318 069 | 318 069 |
| CTE ABBEY NATIONAL PLC | | 26-Nov-2009 | 183 481,76 | 264 324 | 264 324 |
| CTE ABBEY NATIONAL PLC | | 27-Nov-2009 | 76 672,07 | 110 454 | 110 454 |
| CTE ABBEY NATIONAL PLC | | 30-Nov-2009 | 129 423,93 | 186 448 | 186 448 |
| CTE ABBEY NATIONAL PLC | | 06-Nov-2009 | 16 647,29 | 23 982 | 23 982 |
| CTE ABBEY NATIONAL PLC | | 09-Nov-2009 | 19 192,64 | 27 649 | 27 649 |
| CTE ABBEY NATIONAL PLC | | 10-Nov-2009 | 23 731,12 | 34 187 | 34 187 |
| CTE ABBEY NATIONAL PLC | | 11-Nov-2009 | 31 644,76 | 45 587 | 45 587 |
| CTE ABBEY NATIONAL PLC | | 12-Nov-2009 | 28 426,96 | 40 952 | 40 952 |
| CTE ABBEY NATIONAL PLC | | 13-Nov-2009 | 14 135,01 | 20 363 | 20 363 |
| CTE ABBEY NATIONAL PLC | | 16-Nov-2009 | 20 891,50 | 30 096 | 30 096 |
| CTE ABBEY NATIONAL PLC | | 17-Nov-2009 | 11 515,27 | 16 589 | 16 589 |
| CTE ABBEY NATIONAL PLC | | 18-Nov-2009 | 8 068,71 | 11 624 | 11 624 |
| CTE ABBEY NATIONAL PLC | | 19-Nov-2009 | 20 645,70 | 29 742 | 29 742 |
| CTE ABBEY NATIONAL PLC | | 23-Nov-2009 | 25 099,89 | 36 159 | 36 159 |
| CTE ABBEY NATIONAL PLC | | 26-Nov-2009 | 20 858,65 | 30 049 | 30 049 |
| CTE ABBEY NATIONAL PLC | | 27-Nov-2009 | 8 716,27 | 12 557 | 12 557 |
| | **Carried Forward** | | | 1 174 230 552 | 1 174 228 506 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 1 174 230 552 | 1 174 228 506 |
| CTE ABBEY NATIONAL PLC | 30-Nov-2009 | 14 713,23 | 21 196 | 21 196 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Nov-2009 | 160,98 | 232 | 232 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 25-Nov-2009 | 24 209,99 | 34 877 | 34 877 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 26-Nov-2009 | 22 961,53 | 33 078 | 33 078 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 27-Nov-2009 | 74 568,27 | 107 423 | 107 423 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Nov-2009 | 80 537,61 | 116 022 | 116 022 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Nov-2009 | 16 164 568,27 | 23 286 677 | 23 286 677 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Nov-2009 | 21 907 834,22 | 31 560 426 | 31 560 426 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Nov-2009 | 39 871 329,10 | 57 438 637 | 57 438 637 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Nov-2009 | 6 584 847,27 | 9 486 131 | 9 486 131 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Nov-2009 | 23 396 564,08 | 33 705 090 | 33 705 090 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 25-Nov-2009 | 19 158 169,07 | 27 599 258 | 27 599 258 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Nov-2009 | 62 736,38 | 90 378 | 90 378 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Nov-2009 | 85 026,59 | 122 489 | 122 489 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Nov-2009 | 115 542,85 | 166 451 | 166 451 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Nov-2009 | 19 082,54 | 27 490 | 27 490 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Nov-2009 | 67 802,00 | 97 676 | 97 676 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 25-Nov-2009 | 55 519,36 | 79 981 | 79 981 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 06-Nov-2009 | 5 267,61 | 7 589 | 7 589 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Nov-2009 | 7 139,19 | 10 285 | 10 285 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 19-Nov-2009 | 13 128,05 | 18 912 | 18 912 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Nov-2009 | 2 169,35 | 3 125 | 3 125 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Nov-2009 | 7 707,90 | 11 104 | 11 104 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 25-Nov-2009 | 6 311,58 | 9 092 | 9 092 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 11-Nov-2009 | 33 099 889,77 | 47 683 701 | 47 683 701 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 11-Nov-2009 | 128 464,13 | 185 065 | 185 065 |
| CTE BANK OF AMERICA, NATIONAL ASSOCIATION | 11-Nov-2009 | 10 786,39 | 15 539 | 15 539 |
| CTE BANK OF NEW YORK CO INC | 02-Nov-2009 | 34 002,57 | 48 984 | 48 984 |
| CTE BANK OF NEW YORK CO INC | 06-Nov-2009 | 106 779,19 | 153 826 | 153 826 |
| CTE BANK OF NEW YORK CO INC | 16-Nov-2009 | 92 006,19 | 132 544 | 132 544 |
| CTE BANK OF NEW YORK CO INC | 19-Nov-2009 | 13,11 | 19 | 19 |
| CTE BANK OF NEW YORK CO INC | 26-Nov-2009 | 32 804,75 | 47 259 | 47 259 |
| CTE BANK OF NEW YORK CO INC | 27-Nov-2009 | 30 749,80 | 44 298 | 44 298 |
| CTE BANK OF NEW YORK CO INC | 02-Nov-2009 | 9 958 106,69 | 14 345 648 | 14 345 648 |
| CTE BANK OF NEW YORK CO INC | 03-Nov-2009 | 24 045 238,19 | 34 639 570 | 34 639 570 |
| CTE BANK OF NEW YORK CO INC | 06-Nov-2009 | 13 617 982,22 | 19 618 065 | 19 618 065 |
| **Carried Forward** | | | 1 475 178 692 | 1 475 176 645 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 475 178 692 | 1 475 176 645 |
| CTE BANK OF NEW YORK CO INC | | 13-Nov-2009 | 48 835 652,93 | 70 352 642 | 70 352 642 |
| CTE BANK OF NEW YORK CO INC | | 02-Nov-2009 | 38 648,28 | 55 677 | 55 677 |
| CTE BANK OF NEW YORK CO INC | | 03-Nov-2009 | 93 322,08 | 134 440 | 134 440 |
| CTE BANK OF NEW YORK CO INC | | 06-Nov-2009 | 52 852,81 | 76 140 | 76 140 |
| CTE BANK OF NEW YORK CO INC | | 13-Nov-2009 | 141 521,09 | 203 875 | 203 875 |
| CTE BANK OF NEW YORK CO INC | | 02-Nov-2009 | 3 245,02 | 4 675 | 4 675 |
| CTE BANK OF NEW YORK CO INC | | 03-Nov-2009 | 7 835,71 | 11 288 | 11 288 |
| CTE BANK OF NEW YORK CO INC | | 06-Nov-2009 | 4 437,74 | 6 393 | 6 393 |
| CTE BANK OF NEW YORK CO INC | | 13-Nov-2009 | 16 079,71 | 23 164 | 23 164 |
| CTE BARCLAYS BANK PLC | | 02-Nov-2009 | 61 874,49 | 89 136 | 89 136 |
| CTE BARCLAYS BANK PLC | | 03-Nov-2009 | 132 500,18 | 190 880 | 190 880 |
| CTE BARCLAYS BANK PLC | | 04-Nov-2009 | 37 614,49 | 54 187 | 54 187 |
| CTE BARCLAYS BANK PLC | | 05-Nov-2009 | 110 765,87 | 159 569 | 159 569 |
| CTE BARCLAYS BANK PLC | | 06-Nov-2009 | 53 389,59 | 76 913 | 76 913 |
| CTE BARCLAYS BANK PLC | | 09-Nov-2009 | 63 371,13 | 91 292 | 91 292 |
| CTE BARCLAYS BANK PLC | | 10-Nov-2009 | 59 746,64 | 86 071 | 86 071 |
| CTE BARCLAYS BANK PLC | | 11-Nov-2009 | 230 078,30 | 331 451 | 331 451 |
| CTE BARCLAYS BANK PLC | | 12-Nov-2009 | 61 625,94 | 88 778 | 88 778 |
| CTE BARCLAYS BANK PLC | | 13-Nov-2009 | 55 004,96 | 79 240 | 79 240 |
| CTE BARCLAYS BANK PLC | | 16-Nov-2009 | 46 003,10 | 66 272 | 66 272 |
| CTE BARCLAYS BANK PLC | | 17-Nov-2009 | 45 120,24 | 65 000 | 65 000 |
| CTE BARCLAYS BANK PLC | | 18-Nov-2009 | 46 444,87 | 66 908 | 66 908 |
| CTE BARCLAYS BANK PLC | | 19-Nov-2009 | 40 966,52 | 59 016 | 59 016 |
| CTE BARCLAYS BANK PLC | | 20-Nov-2009 | 37 283,19 | 53 710 | 53 710 |
| CTE BARCLAYS BANK PLC | | 23-Nov-2009 | 38 259,16 | 55 116 | 55 116 |
| CTE BARCLAYS BANK PLC | | 24-Nov-2009 | 13 419,50 | 19 332 | 19 332 |
| CTE BARCLAYS BANK PLC | | 25-Nov-2009 | 10 526,08 | 15 164 | 15 164 |
| CTE BARCLAYS BANK PLC | | 26-Nov-2009 | 44 924,75 | 64 719 | 64 719 |
| CTE BARCLAYS BANK PLC | | 27-Nov-2009 | 46 743,51 | 67 339 | 67 339 |
| CTE BARCLAYS BANK PLC | | 30-Nov-2009 | 134 358,23 | 193 556 | 193 556 |
| CTE BARCLAYS BANK PLC | | 02-Nov-2009 | 17 654 537,07 | 25 433 126 | 25 433 126 |
| CTE BARCLAYS BANK PLC | | 03-Nov-2009 | 23 534 435,49 | 33 903 708 | 33 903 708 |
| CTE BARCLAYS BANK PLC | | 04-Nov-2009 | 29 874 319,39 | 43 036 945 | 43 036 945 |
| CTE BARCLAYS BANK PLC | | 05-Nov-2009 | 29 874 319,39 | 43 036 945 | 43 036 945 |
| CTE BARCLAYS BANK PLC | | 06-Nov-2009 | 29 874 319,39 | 43 036 945 | 43 036 945 |
| CTE BARCLAYS BANK PLC | | 09-Nov-2009 | 29 874 319,39 | 43 036 945 | 43 036 945 |
| | **Carried Forward** | | | 1 779 505 249 | 1 779 503 203 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 779 505 249 | 1 779 503 203 |
| CTE BARCLAYS BANK PLC | | 10-Nov-2009 | 29 874 319,39 | 43 036 945 | 43 036 945 |
| CTE BARCLAYS BANK PLC | | 11-Nov-2009 | 29 874 319,39 | 43 036 945 | 43 036 945 |
| CTE BARCLAYS BANK PLC | | 12-Nov-2009 | 29 874 319,39 | 43 036 945 | 43 036 945 |
| CTE BARCLAYS BANK PLC | | 13-Nov-2009 | 29 903 496,43 | 43 078 977 | 43 078 977 |
| CTE BARCLAYS BANK PLC | | 16-Nov-2009 | 29 903 496,83 | 43 078 978 | 43 078 978 |
| CTE BARCLAYS BANK PLC | | 17-Nov-2009 | 29 903 496,83 | 43 078 978 | 43 078 978 |
| CTE BARCLAYS BANK PLC | | 18-Nov-2009 | 29 903 496,83 | 43 078 978 | 43 078 978 |
| CTE BARCLAYS BANK PLC | | 19-Nov-2009 | 29 903 496,83 | 43 078 978 | 43 078 978 |
| CTE BARCLAYS BANK PLC | | 20-Nov-2009 | 29 903 496,83 | 43 078 978 | 43 078 978 |
| CTE BARCLAYS BANK PLC | | 23-Nov-2009 | 29 903 489,70 | 43 078 967 | 43 078 967 |
| CTE BARCLAYS BANK PLC | | 24-Nov-2009 | 29 903 489,70 | 43 078 967 | 43 078 967 |
| CTE BARCLAYS BANK PLC | | 25-Nov-2009 | 67 509 064,74 | 97 253 559 | 97 253 559 |
| CTE BARCLAYS BANK PLC | | 26-Nov-2009 | 69 447 954,05 | 100 046 723 | 100 046 723 |
| CTE BARCLAYS BANK PLC | | 27-Nov-2009 | 29 903 489,70 | 43 078 967 | 43 078 967 |
| CTE BARCLAYS BANK PLC | | 30-Nov-2009 | 29 903 489,70 | 43 078 967 | 43 078 967 |
| CTE BARCLAYS BANK PLC | | 02-Nov-2009 | 68 518,81 | 98 708 | 98 708 |
| CTE BARCLAYS BANK PLC | | 03-Nov-2009 | 91 339,60 | 131 584 | 131 584 |
| CTE BARCLAYS BANK PLC | | 04-Nov-2009 | 115 945,36 | 167 031 | 167 031 |
| CTE BARCLAYS BANK PLC | | 05-Nov-2009 | 115 945,36 | 167 031 | 167 031 |
| CTE BARCLAYS BANK PLC | | 06-Nov-2009 | 115 945,36 | 167 031 | 167 031 |
| CTE BARCLAYS BANK PLC | | 09-Nov-2009 | 115 945,36 | 167 031 | 167 031 |
| CTE BARCLAYS BANK PLC | | 10-Nov-2009 | 115 945,36 | 167 031 | 167 031 |
| CTE BARCLAYS BANK PLC | | 11-Nov-2009 | 115 945,36 | 167 031 | 167 031 |
| CTE BARCLAYS BANK PLC | | 12-Nov-2009 | 115 945,36 | 167 031 | 167 031 |
| CTE BARCLAYS BANK PLC | | 13-Nov-2009 | 86 657,50 | 124 839 | 124 839 |
| CTE BARCLAYS BANK PLC | | 16-Nov-2009 | 86 657,14 | 124 838 | 124 838 |
| CTE BARCLAYS BANK PLC | | 17-Nov-2009 | 86 657,14 | 124 838 | 124 838 |
| CTE BARCLAYS BANK PLC | | 18-Nov-2009 | 86 657,14 | 124 838 | 124 838 |
| CTE BARCLAYS BANK PLC | | 19-Nov-2009 | 86 657,14 | 124 838 | 124 838 |
| CTE BARCLAYS BANK PLC | | 20-Nov-2009 | 86 657,14 | 124 838 | 124 838 |
| CTE BARCLAYS BANK PLC | | 23-Nov-2009 | 86 658,72 | 124 841 | 124 841 |
| CTE BARCLAYS BANK PLC | | 24-Nov-2009 | 86 658,72 | 124 841 | 124 841 |
| CTE BARCLAYS BANK PLC | | 25-Nov-2009 | 195 637,68 | 281 836 | 281 836 |
| CTE BARCLAYS BANK PLC | | 26-Nov-2009 | 201 256,48 | 289 930 | 289 930 |
| CTE BARCLAYS BANK PLC | | 27-Nov-2009 | 86 658,72 | 124 841 | 124 841 |
| CTE BARCLAYS BANK PLC | | 30-Nov-2009 | 86 658,72 | 124 841 | 124 841 |
| | **Carried Forward** | | | 2 539 925 764 | 2 539 923 717 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 2 539 925 764 | 2 539 923 717 |
| CTE BARCLAYS BANK PLC | | 02-Nov-2009 | 5 753,04 | 8 288 | 8 288 |
| CTE BARCLAYS BANK PLC | | 03-Nov-2009 | 7 669,26 | 11 048 | 11 048 |
| CTE BARCLAYS BANK PLC | | 04-Nov-2009 | 9 735,25 | 14 025 | 14 025 |
| CTE BARCLAYS BANK PLC | | 05-Nov-2009 | 9 735,26 | 14 025 | 14 025 |
| CTE BARCLAYS BANK PLC | | 06-Nov-2009 | 9 735,26 | 14 025 | 14 025 |
| CTE BARCLAYS BANK PLC | | 09-Nov-2009 | 9 735,26 | 14 025 | 14 025 |
| CTE BARCLAYS BANK PLC | | 10-Nov-2009 | 9 735,26 | 14 025 | 14 025 |
| CTE BARCLAYS BANK PLC | | 11-Nov-2009 | 9 735,26 | 14 025 | 14 025 |
| CTE BARCLAYS BANK PLC | | 12-Nov-2009 | 9 735,26 | 14 025 | 14 025 |
| CTE BARCLAYS BANK PLC | | 13-Nov-2009 | 9 846,08 | 14 184 | 14 184 |
| CTE BARCLAYS BANK PLC | | 16-Nov-2009 | 9 846,04 | 14 184 | 14 184 |
| CTE BARCLAYS BANK PLC | | 17-Nov-2009 | 9 846,04 | 14 184 | 14 184 |
| CTE BARCLAYS BANK PLC | | 18-Nov-2009 | 9 846,04 | 14 184 | 14 184 |
| CTE BARCLAYS BANK PLC | | 19-Nov-2009 | 9 846,04 | 14 184 | 14 184 |
| CTE BARCLAYS BANK PLC | | 20-Nov-2009 | 9 846,04 | 14 184 | 14 184 |
| CTE BARCLAYS BANK PLC | | 23-Nov-2009 | 9 851,57 | 14 192 | 14 192 |
| CTE BARCLAYS BANK PLC | | 24-Nov-2009 | 9 851,57 | 14 192 | 14 192 |
| CTE BARCLAYS BANK PLC | | 25-Nov-2009 | 22 240,56 | 32 040 | 32 040 |
| CTE BARCLAYS BANK PLC | | 26-Nov-2009 | 22 879,32 | 32 960 | 32 960 |
| CTE BARCLAYS BANK PLC | | 27-Nov-2009 | 9 851,57 | 14 192 | 14 192 |
| CTE BARCLAYS BANK PLC | | 30-Nov-2009 | 9 851,57 | 14 192 | 14 192 |
| CTE BNP PARIBAS | | 02-Nov-2009 | 403 314,24 | 581 014 | 581 014 |
| CTE BNP PARIBAS | | 03-Nov-2009 | 549 133,99 | 791 082 | 791 082 |
| CTE BNP PARIBAS | | 04-Nov-2009 | 301 945,06 | 434 982 | 434 982 |
| CTE BNP PARIBAS | | 05-Nov-2009 | 282 301,93 | 406 684 | 406 684 |
| CTE BNP PARIBAS | | 06-Nov-2009 | 391 345,70 | 563 773 | 563 773 |
| CTE BNP PARIBAS | | 09-Nov-2009 | 464 510,36 | 669 174 | 669 174 |
| CTE BNP PARIBAS | | 10-Nov-2009 | 446 656,78 | 643 454 | 643 454 |
| CTE BNP PARIBAS | | 11-Nov-2009 | 473 613,13 | 682 287 | 682 287 |
| CTE BNP PARIBAS | | 12-Nov-2009 | 451 718,11 | 650 745 | 650 745 |
| CTE BNP PARIBAS | | 13-Nov-2009 | 381 674,07 | 549 840 | 549 840 |
| CTE BNP PARIBAS | | 16-Nov-2009 | 382 276,57 | 550 708 | 550 708 |
| CTE BNP PARIBAS | | 17-Nov-2009 | 330 731,32 | 476 452 | 476 452 |
| CTE BNP PARIBAS | | 18-Nov-2009 | 456 553,02 | 657 710 | 657 710 |
| CTE BNP PARIBAS | | 19-Nov-2009 | 443 667,41 | 639 147 | 639 147 |
| CTE BNP PARIBAS | | 20-Nov-2009 | 539 860,62 | 777 723 | 777 723 |
| | **Carried Forward** | | | 2 549 324 921 | 2 549 322 874 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990PF
98-6001597

SCHEDULE 4
DECEMBER 31, 2009
USD

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 2 549 324 921 | 2 549 322 874 |
| CTE BNP PARIBAS | 23-Nov-2009 | 471 735,40 | 679 582 | 679 582 |
| CTE BNP PARIBAS | 24-Nov-2009 | 147 177,07 | 212 023 | 212 023 |
| CTE BNP PARIBAS | 25-Nov-2009 | 103 471,39 | 149 061 | 149 061 |
| CTE BNP PARIBAS | 26-Nov-2009 | 98 135,60 | 141 374 | 141 374 |
| CTE BNP PARIBAS | 27-Nov-2009 | 100 756,84 | 145 150 | 145 150 |
| CTE BNP PARIBAS | 30-Nov-2009 | 108 822,64 | 156 770 | 156 770 |
| CTE BNP PARIBAS | 02-Nov-2009 | 47 052 054,12 | 67 783 189 | 67 783 189 |
| CTE BNP PARIBAS | 03-Nov-2009 | 24 572 914,31 | 35 399 740 | 35 399 740 |
| CTE BNP PARIBAS | 17-Nov-2009 | 14 951 748,41 | 21 539 489 | 21 539 489 |
| CTE BNP PARIBAS | 18-Nov-2009 | 49 839 161,38 | 71 798 296 | 71 798 296 |
| CTE BNP PARIBAS | 20-Nov-2009 | 94 694 406,62 | 136 416 762 | 136 416 762 |
| CTE BNP PARIBAS | 25-Nov-2009 | 23 823 113,46 | 34 319 577 | 34 319 577 |
| CTE BNP PARIBAS | 27-Nov-2009 | 39 692 146,20 | 57 180 506 | 57 180 506 |
| CTE BNP PARIBAS | 02-Nov-2009 | 182 613,15 | 263 073 | 263 073 |
| CTE BNP PARIBAS | 03-Nov-2009 | 95 370,06 | 137 390 | 137 390 |
| CTE BNP PARIBAS | 17-Nov-2009 | 43 328,57 | 62 419 | 62 419 |
| CTE BNP PARIBAS | 18-Nov-2009 | 144 428,56 | 208 064 | 208 064 |
| CTE BNP PARIBAS | 20-Nov-2009 | 274 414,28 | 395 321 | 395 321 |
| CTE BNP PARIBAS | 25-Nov-2009 | 69 038,12 | 99 456 | 99 456 |
| CTE BNP PARIBAS | 27-Nov-2009 | 115 025,73 | 165 706 | 165 706 |
| CTE BNP PARIBAS | 02-Nov-2009 | 15 332,73 | 22 088 | 22 088 |
| CTE BNP PARIBAS | 03-Nov-2009 | 8 007,67 | 11 536 | 11 536 |
| CTE BNP PARIBAS | 17-Nov-2009 | 4 923,02 | 7 092 | 7 092 |
| CTE BNP PARIBAS | 18-Nov-2009 | 16 410,06 | 23 640 | 23 640 |
| CTE BNP PARIBAS | 20-Nov-2009 | 31 179,11 | 44 917 | 44 917 |
| CTE BNP PARIBAS | 25-Nov-2009 | 7 848,42 | 11 306 | 11 306 |
| CTE BNP PARIBAS | 27-Nov-2009 | 13 076,41 | 18 838 | 18 838 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 02-Nov-2009 | 129 683,03 | 186 821 | 186 821 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 02-Nov-2009 | 20 237 497,08 | 29 154 138 | 29 154 138 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 02-Nov-2009 | 78 543,50 | 113 150 | 113 150 |
| CTE CANADIAN IMPERIAL BANK OF COMMERCE | 02-Nov-2009 | 6 594,74 | 9 500 | 9 500 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Nov-2009 | 93 229 397,19 | 134 306 270 | 134 306 270 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Nov-2009 | 270 173,85 | 389 212 | 389 212 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 24-Nov-2009 | 30 714,01 | 44 247 | 44 247 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 02-Nov-2009 | 143 396,47 | 206 577 | 206 577 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 19-Nov-2009 | 266 282,37 | 383 606 | 383 606 |
| **Carried Forward** | | | 3 141 510 809 | 3 141 508 763 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 141 510 809 | 3 141 508 763 |
| CTE DANSKE BANK A/S | | 05-Nov-2009 | 71 796,02 | 103 429 | 103 429 |
| CTE DANSKE BANK A/S | | 12-Nov-2009 | 278 150,72 | 400 704 | 400 704 |
| CTE DANSKE BANK A/S | | 16-Nov-2009 | 92 006,19 | 132 544 | 132 544 |
| CTE DANSKE BANK A/S | | 23-Nov-2009 | 45 528,40 | 65 588 | 65 588 |
| CTE DANSKE BANK A/S | | 24-Nov-2009 | 26 838,99 | 38 664 | 38 664 |
| CTE DANSKE BANK A/S | | 25-Nov-2009 | 10 526,08 | 15 164 | 15 164 |
| CTE DANSKE BANK A/S | | 10-Nov-2009 | 11 631 725,31 | 16 756 663 | 16 756 663 |
| CTE DANSKE BANK A/S | | 11-Nov-2009 | 19 916 212,91 | 28 691 296 | 28 691 296 |
| CTE DANSKE BANK A/S | | 12-Nov-2009 | 3 051 826,73 | 4 396 462 | 4 396 462 |
| CTE DANSKE BANK A/S | | 13-Nov-2009 | 16 991 350,18 | 24 477 739 | 24 477 739 |
| CTE DANSKE BANK A/S | | 17-Nov-2009 | 44 303 191,01 | 63 823 177 | 63 823 177 |
| CTE DANSKE BANK A/S | | 18-Nov-2009 | 5 745 617,85 | 8 277 137 | 8 277 137 |
| CTE DANSKE BANK A/S | | 20-Nov-2009 | 34 013 624,01 | 49 000 027 | 49 000 027 |
| CTE DANSKE BANK A/S | | 26-Nov-2009 | 73 352 225,48 | 105 671 216 | 105 671 216 |
| CTE DANSKE BANK A/S | | 30-Nov-2009 | 95 691 167,05 | 137 852 695 | 137 852 695 |
| CTE DANSKE BANK A/S | | 10-Nov-2009 | 45 143,94 | 65 034 | 65 034 |
| CTE DANSKE BANK A/S | | 11-Nov-2009 | 77 296,90 | 111 354 | 111 354 |
| CTE DANSKE BANK A/S | | 12-Nov-2009 | 11 844,45 | 17 063 | 17 063 |
| CTE DANSKE BANK A/S | | 13-Nov-2009 | 49 239,32 | 70 934 | 70 934 |
| CTE DANSKE BANK A/S | | 17-Nov-2009 | 128 385,91 | 184 953 | 184 953 |
| CTE DANSKE BANK A/S | | 18-Nov-2009 | 16 650,19 | 23 986 | 23 986 |
| CTE DANSKE BANK A/S | | 20-Nov-2009 | 98 567,85 | 141 997 | 141 997 |
| CTE DANSKE BANK A/S | | 26-Nov-2009 | 212 570,85 | 306 230 | 306 230 |
| CTE DANSKE BANK A/S | | 30-Nov-2009 | 277 307,91 | 399 490 | 399 490 |
| CTE DANSKE BANK A/S | | 10-Nov-2009 | 3 790,47 | 5 461 | 5 461 |
| CTE DANSKE BANK A/S | | 11-Nov-2009 | 6 490,16 | 9 350 | 9 350 |
| CTE DANSKE BANK A/S | | 12-Nov-2009 | 994,50 | 1 433 | 1 433 |
| CTE DANSKE BANK A/S | | 13-Nov-2009 | 5 594,59 | 8 060 | 8 060 |
| CTE DANSKE BANK A/S | | 17-Nov-2009 | 14 587,28 | 21 014 | 21 014 |
| CTE DANSKE BANK A/S | | 18-Nov-2009 | 1 891,80 | 2 725 | 2 725 |
| CTE DANSKE BANK A/S | | 20-Nov-2009 | 11 199,34 | 16 134 | 16 134 |
| CTE DANSKE BANK A/S | | 26-Nov-2009 | 24 165,57 | 34 813 | 34 813 |
| CTE DANSKE BANK A/S | | 30-Nov-2009 | 31 525,04 | 45 415 | 45 415 |
| CTE DEUTSCHE BANK AG | | 02-Nov-2009 | 99 198,91 | 142 906 | 142 906 |
| CTE DEUTSCHE BANK AG | | 03-Nov-2009 | 218 625,61 | 314 952 | 314 952 |
| CTE DEUTSCHE BANK AG | | 04-Nov-2009 | 185 815,59 | 267 686 | 267 686 |
| | **Carried Forward** | | | 3 583 404 304 | 3 583 402 258 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 583 404 304 | 3 583 402 258 |
| CTE DEUTSCHE BANK AG | | 05-Nov-2009 | 141 868,93 | 204 376 | 204 376 |
| CTE DEUTSCHE BANK AG | | 06-Nov-2009 | 263 744,58 | 379 950 | 379 950 |
| CTE DEUTSCHE BANK AG | | 09-Nov-2009 | 313 053,37 | 450 985 | 450 985 |
| CTE DEUTSCHE BANK AG | | 10-Nov-2009 | 329 455,07 | 474 613 | 474 613 |
| CTE DEUTSCHE BANK AG | | 11-Nov-2009 | 291 553,54 | 420 012 | 420 012 |
| CTE DEUTSCHE BANK AG | | 12-Nov-2009 | 303 343,05 | 436 996 | 436 996 |
| CTE DEUTSCHE BANK AG | | 20-Nov-2009 | 82 100,87 | 118 275 | 118 275 |
| CTE DEUTSCHE BANK AG | | 06-Nov-2009 | 35 658 264,67 | 51 369 296 | 51 369 296 |
| CTE DEUTSCHE BANK AG | | 10-Nov-2009 | 29 634 033,00 | 42 690 788 | 42 690 788 |
| CTE DEUTSCHE BANK AG | | 13-Nov-2009 | 48 023 917,24 | 69 183 255 | 69 183 255 |
| CTE DEUTSCHE BANK AG | | 18-Nov-2009 | 3 637 350,12 | 5 239 967 | 5 239 967 |
| CTE DEUTSCHE BANK AG | | 23-Nov-2009 | 22 845 418,97 | 32 911 111 | 32 911 111 |
| CTE DEUTSCHE BANK AG | | 24-Nov-2009 | 9 967 829,90 | 14 359 656 | 14 359 656 |
| CTE DEUTSCHE BANK AG | | 27-Nov-2009 | 56 676 281,88 | 81 647 852 | 81 647 852 |
| CTE DEUTSCHE BANK AG | | 06-Nov-2009 | 138 393,45 | 199 370 | 199 370 |
| CTE DEUTSCHE BANK AG | | 10-Nov-2009 | 115 012,78 | 165 687 | 165 687 |
| CTE DEUTSCHE BANK AG | | 13-Nov-2009 | 139 168,76 | 200 487 | 200 487 |
| CTE DEUTSCHE BANK AG | | 18-Nov-2009 | 10 540,65 | 15 185 | 15 185 |
| CTE DEUTSCHE BANK AG | | 23-Nov-2009 | 66 204,81 | 95 375 | 95 375 |
| CTE DEUTSCHE BANK AG | | 24-Nov-2009 | 28 886,24 | 41 614 | 41 614 |
| CTE DEUTSCHE BANK AG | | 27-Nov-2009 | 164 244,85 | 236 611 | 236 611 |
| CTE DEUTSCHE BANK AG | | 06-Nov-2009 | 11 620,10 | 16 740 | 16 740 |
| CTE DEUTSCHE BANK AG | | 10-Nov-2009 | 9 656,96 | 13 912 | 13 912 |
| CTE DEUTSCHE BANK AG | | 13-Nov-2009 | 15 812,44 | 22 779 | 22 779 |
| CTE DEUTSCHE BANK AG | | 18-Nov-2009 | 1 197,64 | 1 725 | 1 725 |
| CTE DEUTSCHE BANK AG | | 23-Nov-2009 | 7 526,32 | 10 842 | 10 842 |
| CTE DEUTSCHE BANK AG | | 24-Nov-2009 | 3 283,86 | 4 731 | 4 731 |
| CTE DEUTSCHE BANK AG | | 27-Nov-2009 | 18 671,75 | 26 899 | 26 899 |
| CTE DEXIA BANK BELGIUM | | 27-Nov-2009 | 119 255 760,35 | 171 799 848 | 171 799 848 |
| CTE DEXIA BANK BELGIUM | | 30-Nov-2009 | 122 714 458,57 | 176 782 449 | 176 782 449 |
| CTE DEXIA BANK BELGIUM | | 27-Nov-2009 | 345 596,87 | 497 867 | 497 867 |
| CTE DEXIA BANK BELGIUM | | 30-Nov-2009 | 355 619,98 | 512 306 | 512 306 |
| CTE DEXIA BANK BELGIUM | | 27-Nov-2009 | 39 288,29 | 56 599 | 56 599 |
| CTE DEXIA BANK BELGIUM | | 30-Nov-2009 | 40 427,74 | 58 240 | 58 240 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 05-Nov-2009 | 24 895 266,15 | 35 864 120 | 35 864 120 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 06-Nov-2009 | 24 895 266,15 | 35 864 120 | 35 864 120 |
| | **Carried Forward** | | | 4 305 778 941 | 4 305 776 894 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 305 778 941 | 4 305 776 894 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 09-Nov-2009 | 24 895 266,15 | 35 864 120 | 35 864 120 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 10-Nov-2009 | 24 895 266,15 | 35 864 120 | 35 864 120 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 11-Nov-2009 | 24 895 266,15 | 35 864 120 | 35 864 120 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 12-Nov-2009 | 24 895 266,15 | 35 864 120 | 35 864 120 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 13-Nov-2009 | 24 919 580,36 | 35 899 147 | 35 899 147 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 16-Nov-2009 | 24 919 580,69 | 35 899 148 | 35 899 148 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 17-Nov-2009 | 24 919 580,69 | 35 899 148 | 35 899 148 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 18-Nov-2009 | 24 919 580,69 | 35 899 148 | 35 899 148 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 19-Nov-2009 | 24 919 580,69 | 35 899 148 | 35 899 148 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 20-Nov-2009 | 24 919 580,69 | 35 899 148 | 35 899 148 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 23-Nov-2009 | 24 919 574,75 | 35 899 139 | 35 899 139 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 24-Nov-2009 | 24 919 574,75 | 35 899 139 | 35 899 139 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 25-Nov-2009 | 24 919 574,75 | 35 899 139 | 35 899 139 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 26-Nov-2009 | 24 919 574,75 | 35 899 139 | 35 899 139 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 05-Nov-2009 | 96 621,13 | 139 192 | 139 192 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 06-Nov-2009 | 96 621,13 | 139 192 | 139 192 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 09-Nov-2009 | 96 621,13 | 139 192 | 139 192 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 10-Nov-2009 | 96 621,13 | 139 192 | 139 192 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 11-Nov-2009 | 96 621,13 | 139 192 | 139 192 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 12-Nov-2009 | 96 621,13 | 139 192 | 139 192 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 13-Nov-2009 | 72 214,58 | 104 032 | 104 032 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 16-Nov-2009 | 72 214,28 | 104 032 | 104 032 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 17-Nov-2009 | 72 214,28 | 104 032 | 104 032 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 18-Nov-2009 | 72 214,28 | 104 032 | 104 032 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 19-Nov-2009 | 72 214,28 | 104 032 | 104 032 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 20-Nov-2009 | 72 214,28 | 104 032 | 104 032 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 23-Nov-2009 | 72 215,60 | 104 034 | 104 034 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 24-Nov-2009 | 72 215,60 | 104 034 | 104 034 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 25-Nov-2009 | 72 215,60 | 104 034 | 104 034 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 26-Nov-2009 | 72 215,60 | 104 034 | 104 034 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 05-Nov-2009 | 8 112,72 | 11 687 | 11 687 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 06-Nov-2009 | 8 112,72 | 11 687 | 11 687 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 09-Nov-2009 | 8 112,72 | 11 687 | 11 687 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 10-Nov-2009 | 8 112,72 | 11 687 | 11 687 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 11-Nov-2009 | 8 112,72 | 11 687 | 11 687 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 12-Nov-2009 | 8 112,72 | 11 687 | 11 687 |
| | **Carried Forward** | | | 4 810 172 472 | 4 810 170 425 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 810 172 472 | 4 810 170 425 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 13-Nov-2009 | 8 205,06 | 11 820 | 11 820 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 16-Nov-2009 | 8 205,03 | 11 820 | 11 820 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 17-Nov-2009 | 8 205,03 | 11 820 | 11 820 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 18-Nov-2009 | 8 205,03 | 11 820 | 11 820 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 19-Nov-2009 | 8 205,03 | 11 820 | 11 820 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 20-Nov-2009 | 8 205,03 | 11 820 | 11 820 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 23-Nov-2009 | 8 209,65 | 11 827 | 11 827 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 24-Nov-2009 | 8 209,65 | 11 827 | 11 827 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 25-Nov-2009 | 8 209,65 | 11 827 | 11 827 |
| CTE FORTIS BANK (FORTIS BANQUE SA) | | 26-Nov-2009 | 8 209,65 | 11 827 | 11 827 |
| CTE ING BANK NV | | 02-Nov-2009 | 34 853 373,42 | 50 209 770 | 50 209 770 |
| CTE ING BANK NV | | 03-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 04-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 05-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 06-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 09-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 10-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 11-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 12-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE ING BANK NV | | 13-Nov-2009 | 34 887 412,50 | 50 258 806 | 50 258 806 |
| CTE ING BANK NV | | 16-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE ING BANK NV | | 17-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE ING BANK NV | | 18-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE ING BANK NV | | 19-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE ING BANK NV | | 20-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE ING BANK NV | | 23-Nov-2009 | 34 887 404,65 | 50 258 795 | 50 258 795 |
| CTE ING BANK NV | | 02-Nov-2009 | 135 269,00 | 194 869 | 194 869 |
| CTE ING BANK NV | | 03-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 04-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 05-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 06-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 09-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 10-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 11-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 12-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE ING BANK NV | | 13-Nov-2009 | 101 100,41 | 145 645 | 145 645 |
| | **Carried Forward** | | | 5 615 889 724 | 5 615 887 678 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 615 889 724 | 5 615 887 678 |
| CTE ING BANK NV | | 16-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE ING BANK NV | | 17-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE ING BANK NV | | 18-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE ING BANK NV | | 19-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE ING BANK NV | | 20-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE ING BANK NV | | 23-Nov-2009 | 101 101,84 | 145 647 | 145 647 |
| CTE ING BANK NV | | 02-Nov-2009 | 11 357,58 | 16 362 | 16 362 |
| CTE ING BANK NV | | 03-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 04-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 05-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 06-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 09-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 10-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 11-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 12-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE ING BANK NV | | 13-Nov-2009 | 11 487,09 | 16 548 | 16 548 |
| CTE ING BANK NV | | 16-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE ING BANK NV | | 17-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE ING BANK NV | | 18-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE ING BANK NV | | 19-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE ING BANK NV | | 20-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE ING BANK NV | | 23-Nov-2009 | 11 493,50 | 16 558 | 16 558 |
| CTE KBC BANK N V | | 20-Nov-2009 | 242 340,74 | 349 116 | 349 116 |
| CTE KBC BANK N V | | 23-Nov-2009 | 401 721,11 | 578 719 | 578 719 |
| CTE KBC BANK N V | | 24-Nov-2009 | 140 904,72 | 202 987 | 202 987 |
| CTE KBC BANK N V | | 25-Nov-2009 | 110 523,87 | 159 221 | 159 221 |
| CTE KBC BANK N V | | 26-Nov-2009 | 129 782,58 | 186 965 | 186 965 |
| CTE KBC BANK N V | | 27-Nov-2009 | 92 249,39 | 132 894 | 132 894 |
| CTE KBC BANK N V | | 30-Nov-2009 | 27 676,15 | 39 870 | 39 870 |
| CTE KBC BANK N V | | 02-Nov-2009 | 34 853 373,42 | 50 209 770 | 50 209 770 |
| CTE KBC BANK N V | | 03-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE KBC BANK N V | | 04-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE KBC BANK N V | | 05-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE KBC BANK N V | | 06-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE KBC BANK N V | | 09-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE KBC BANK N V | | 10-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| | **Carried Forward** | | | 5 970 144 854 | 5 970 142 808 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 970 144 854 | 5 970 142 808 |
| CTE KBC BANK N V | | 11-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE KBC BANK N V | | 12-Nov-2009 | 34 853 372,62 | 50 209 769 | 50 209 769 |
| CTE KBC BANK N V | | 13-Nov-2009 | 34 887 412,50 | 50 258 806 | 50 258 806 |
| CTE KBC BANK N V | | 16-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE KBC BANK N V | | 17-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE KBC BANK N V | | 18-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE KBC BANK N V | | 19-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE KBC BANK N V | | 20-Nov-2009 | 34 887 412,96 | 50 258 807 | 50 258 807 |
| CTE KBC BANK N V | | 23-Nov-2009 | 34 887 404,65 | 50 258 795 | 50 258 795 |
| CTE KBC BANK N V | | 24-Nov-2009 | 34 887 404,65 | 50 258 795 | 50 258 795 |
| CTE KBC BANK N V | | 02-Nov-2009 | 135 269,00 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 03-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 04-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 05-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 06-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 09-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 10-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 11-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 12-Nov-2009 | 135 269,58 | 194 869 | 194 869 |
| CTE KBC BANK N V | | 13-Nov-2009 | 101 100,41 | 145 645 | 145 645 |
| CTE KBC BANK N V | | 16-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE KBC BANK N V | | 17-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE KBC BANK N V | | 18-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE KBC BANK N V | | 19-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE KBC BANK N V | | 20-Nov-2009 | 101 099,99 | 145 645 | 145 645 |
| CTE KBC BANK N V | | 23-Nov-2009 | 101 101,84 | 145 647 | 145 647 |
| CTE KBC BANK N V | | 24-Nov-2009 | 101 101,84 | 145 647 | 145 647 |
| CTE KBC BANK N V | | 02-Nov-2009 | 11 357,58 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 03-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 04-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 05-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 06-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 09-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 10-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 11-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| CTE KBC BANK N V | | 12-Nov-2009 | 11 357,80 | 16 362 | 16 362 |
| | **Carried Forward** | | | 6 475 701 068 | 6 475 699 022 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 475 701 068 | 6 475 699 022 |
| CTE KBC BANK N V | | 13-Nov-2009 | 11 487,09 | 16 548 | 16 548 |
| CTE KBC BANK N V | | 16-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE KBC BANK N V | | 17-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE KBC BANK N V | | 18-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE KBC BANK N V | | 19-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE KBC BANK N V | | 20-Nov-2009 | 11 487,04 | 16 548 | 16 548 |
| CTE KBC BANK N V | | 23-Nov-2009 | 11 493,50 | 16 558 | 16 558 |
| CTE KBC BANK N V | | 24-Nov-2009 | 11 493,50 | 16 558 | 16 558 |
| CTE LLOYDS TSB BANK PLC | | 02-Nov-2009 | 364 841,61 | 525 591 | 525 591 |
| CTE LLOYDS TSB BANK PLC | | 03-Nov-2009 | 329 266,10 | 474 341 | 474 341 |
| CTE LLOYDS TSB BANK PLC | | 04-Nov-2009 | 279 851,81 | 403 155 | 403 155 |
| CTE LLOYDS TSB BANK PLC | | 05-Nov-2009 | 213 664,94 | 307 806 | 307 806 |
| CTE LLOYDS TSB BANK PLC | | 06-Nov-2009 | 397 218,56 | 572 233 | 572 233 |
| CTE LLOYDS TSB BANK PLC | | 09-Nov-2009 | 471 481,19 | 679 216 | 679 216 |
| CTE LLOYDS TSB BANK PLC | | 10-Nov-2009 | 444 514,99 | 640 368 | 640 368 |
| CTE LLOYDS TSB BANK PLC | | 11-Nov-2009 | 439 100,88 | 632 569 | 632 569 |
| CTE LLOYDS TSB BANK PLC | | 12-Nov-2009 | 458 496,96 | 660 511 | 660 511 |
| CTE LLOYDS TSB BANK PLC | | 13-Nov-2009 | 387 401,79 | 558 091 | 558 091 |
| CTE LLOYDS TSB BANK PLC | | 16-Nov-2009 | 342 263,05 | 493 064 | 493 064 |
| CTE LLOYDS TSB BANK PLC | | 17-Nov-2009 | 335 694,55 | 483 602 | 483 602 |
| CTE LLOYDS TSB BANK PLC | | 18-Nov-2009 | 345 549,80 | 497 799 | 497 799 |
| CTE LLOYDS TSB BANK PLC | | 19-Nov-2009 | 360 095,71 | 518 754 | 518 754 |
| CTE LLOYDS TSB BANK PLC | | 20-Nov-2009 | 327 719,26 | 472 112 | 472 112 |
| CTE LLOYDS TSB BANK PLC | | 23-Nov-2009 | 374 557,13 | 539 587 | 539 587 |
| CTE LLOYDS TSB BANK PLC | | 24-Nov-2009 | 131 376,87 | 189 262 | 189 262 |
| CTE LLOYDS TSB BANK PLC | | 25-Nov-2009 | 103 050,35 | 148 454 | 148 454 |
| CTE LLOYDS TSB BANK PLC | | 26-Nov-2009 | 97 736,27 | 140 799 | 140 799 |
| CTE LLOYDS TSB BANK PLC | | 27-Nov-2009 | 100 346,84 | 144 560 | 144 560 |
| CTE LLOYDS TSB BANK PLC | | 30-Nov-2009 | 108 379,82 | 156 132 | 156 132 |
| CTE LLOYDS TSB BANK PLC | | 02-Nov-2009 | 41 575 095,44 | 59 893 082 | 59 893 082 |
| CTE LLOYDS TSB BANK PLC | | 03-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| CTE LLOYDS TSB BANK PLC | | 04-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| CTE LLOYDS TSB BANK PLC | | 05-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| CTE LLOYDS TSB BANK PLC | | 06-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| CTE LLOYDS TSB BANK PLC | | 09-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| CTE LLOYDS TSB BANK PLC | | 10-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| | **Carried Forward** | | | 6 811 793 615 | 6 811 791 569 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 811 793 615 | 6 811 791 569 |
| CTE LLOYDS TSB BANK PLC | | 11-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| CTE LLOYDS TSB BANK PLC | | 12-Nov-2009 | 30 870 130,03 | 44 471 509 | 44 471 509 |
| CTE LLOYDS TSB BANK PLC | | 13-Nov-2009 | 30 900 279,64 | 44 514 943 | 44 514 943 |
| CTE LLOYDS TSB BANK PLC | | 16-Nov-2009 | 30 900 280,05 | 44 514 943 | 44 514 943 |
| CTE LLOYDS TSB BANK PLC | | 17-Nov-2009 | 30 900 280,05 | 44 514 943 | 44 514 943 |
| CTE LLOYDS TSB BANK PLC | | 18-Nov-2009 | 30 900 280,05 | 44 514 943 | 44 514 943 |
| CTE LLOYDS TSB BANK PLC | | 19-Nov-2009 | 30 900 280,05 | 44 514 943 | 44 514 943 |
| CTE LLOYDS TSB BANK PLC | | 20-Nov-2009 | 30 900 280,05 | 44 514 943 | 44 514 943 |
| CTE LLOYDS TSB BANK PLC | | 23-Nov-2009 | 30 900 272,69 | 44 514 933 | 44 514 933 |
| CTE LLOYDS TSB BANK PLC | | 24-Nov-2009 | 30 900 272,69 | 44 514 933 | 44 514 933 |
| CTE LLOYDS TSB BANK PLC | | 25-Nov-2009 | 30 900 272,69 | 44 514 933 | 44 514 933 |
| CTE LLOYDS TSB BANK PLC | | 02-Nov-2009 | 161 356,59 | 232 450 | 232 450 |
| CTE LLOYDS TSB BANK PLC | | 03-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 04-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 05-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 06-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 09-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 10-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 11-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 12-Nov-2009 | 119 810,20 | 172 599 | 172 599 |
| CTE LLOYDS TSB BANK PLC | | 13-Nov-2009 | 89 546,08 | 129 000 | 129 000 |
| CTE LLOYDS TSB BANK PLC | | 16-Nov-2009 | 89 545,71 | 129 000 | 129 000 |
| CTE LLOYDS TSB BANK PLC | | 17-Nov-2009 | 89 545,71 | 129 000 | 129 000 |
| CTE LLOYDS TSB BANK PLC | | 18-Nov-2009 | 89 545,71 | 129 000 | 129 000 |
| CTE LLOYDS TSB BANK PLC | | 19-Nov-2009 | 89 545,71 | 129 000 | 129 000 |
| CTE LLOYDS TSB BANK PLC | | 20-Nov-2009 | 89 545,71 | 129 000 | 129 000 |
| CTE LLOYDS TSB BANK PLC | | 23-Nov-2009 | 89 547,35 | 129 002 | 129 002 |
| CTE LLOYDS TSB BANK PLC | | 24-Nov-2009 | 89 547,35 | 129 002 | 129 002 |
| CTE LLOYDS TSB BANK PLC | | 25-Nov-2009 | 89 547,35 | 129 002 | 129 002 |
| CTE LLOYDS TSB BANK PLC | | 02-Nov-2009 | 13 547,97 | 19 517 | 19 517 |
| CTE LLOYDS TSB BANK PLC | | 03-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| CTE LLOYDS TSB BANK PLC | | 04-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| CTE LLOYDS TSB BANK PLC | | 05-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| CTE LLOYDS TSB BANK PLC | | 06-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| CTE LLOYDS TSB BANK PLC | | 09-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| CTE LLOYDS TSB BANK PLC | | 10-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| | **Carried Forward** | | | 7 304 251 805 | 7 304 249 758 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 304 251 805 | 7 304 249 758 |
| CTE LLOYDS TSB BANK PLC | | 11-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| CTE LLOYDS TSB BANK PLC | | 12-Nov-2009 | 10 059,77 | 14 492 | 14 492 |
| CTE LLOYDS TSB BANK PLC | | 13-Nov-2009 | 10 174,28 | 14 657 | 14 657 |
| CTE LLOYDS TSB BANK PLC | | 16-Nov-2009 | 10 174,24 | 14 657 | 14 657 |
| CTE LLOYDS TSB BANK PLC | | 17-Nov-2009 | 10 174,24 | 14 657 | 14 657 |
| CTE LLOYDS TSB BANK PLC | | 18-Nov-2009 | 10 174,24 | 14 657 | 14 657 |
| CTE LLOYDS TSB BANK PLC | | 19-Nov-2009 | 10 174,24 | 14 657 | 14 657 |
| CTE LLOYDS TSB BANK PLC | | 20-Nov-2009 | 10 174,24 | 14 657 | 14 657 |
| CTE LLOYDS TSB BANK PLC | | 23-Nov-2009 | 10 179,96 | 14 665 | 14 665 |
| CTE LLOYDS TSB BANK PLC | | 24-Nov-2009 | 10 179,96 | 14 665 | 14 665 |
| CTE LLOYDS TSB BANK PLC | | 25-Nov-2009 | 10 179,96 | 14 665 | 14 665 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 02-Nov-2009 | 43 227,68 | 62 274 | 62 274 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Nov-2009 | 14 659,64 | 21 119 | 21 119 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Nov-2009 | 29 468,18 | 42 452 | 42 452 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Nov-2009 | 30 247 638,08 | 43 574 747 | 43 574 747 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 12-Nov-2009 | 23 960 025,38 | 34 516 813 | 34 516 813 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Nov-2009 | 31 949 443,79 | 46 026 369 | 46 026 369 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Nov-2009 | 14 013 046,41 | 20 187 195 | 20 187 195 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Nov-2009 | 117 394,24 | 169 118 | 169 118 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 12-Nov-2009 | 92 991,36 | 133 963 | 133 963 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Nov-2009 | 92 586,09 | 133 380 | 133 380 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Nov-2009 | 40 609,06 | 58 501 | 58 501 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Nov-2009 | 9 856,91 | 14 200 | 14 200 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 12-Nov-2009 | 7 807,95 | 11 248 | 11 248 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 19-Nov-2009 | 10 519,68 | 15 155 | 15 155 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 27-Nov-2009 | 4 616,54 | 6 651 | 6 651 |
| CTE NATIONWIDE BUILDING SOCIETY | | 02-Nov-2009 | 261 311,32 | 376 445 | 376 445 |
| CTE NATIONWIDE BUILDING SOCIETY | | 03-Nov-2009 | 267 528,71 | 385 402 | 385 402 |
| CTE NATIONWIDE BUILDING SOCIETY | | 04-Nov-2009 | 227 379,60 | 327 563 | 327 563 |
| CTE NATIONWIDE BUILDING SOCIETY | | 05-Nov-2009 | 173 602,77 | 250 092 | 250 092 |
| CTE NATIONWIDE BUILDING SOCIETY | | 06-Nov-2009 | 322 740,08 | 464 939 | 464 939 |
| CTE NATIONWIDE BUILDING SOCIETY | | 09-Nov-2009 | 383 078,47 | 551 863 | 551 863 |
| CTE NATIONWIDE BUILDING SOCIETY | | 10-Nov-2009 | 361 168,43 | 520 299 | 520 299 |
| CTE NATIONWIDE BUILDING SOCIETY | | 11-Nov-2009 | 356 769,45 | 513 962 | 513 962 |
| CTE NATIONWIDE BUILDING SOCIETY | | 12-Nov-2009 | 372 528,79 | 536 665 | 536 665 |
| CTE NATIONWIDE BUILDING SOCIETY | | 13-Nov-2009 | 314 763,95 | 453 449 | 453 449 |
| | **Carried Forward** | | | 7 453 766 590 | 7 453 764 543 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 453 766 590 | 7 453 764 543 |
| CTE NATIONWIDE BUILDING SOCIETY | | 16-Nov-2009 | 278 088,73 | 400 615 | 400 615 |
| CTE NATIONWIDE BUILDING SOCIETY | | 17-Nov-2009 | 272 751,83 | 392 926 | 392 926 |
| CTE NATIONWIDE BUILDING SOCIETY | | 18-Nov-2009 | 280 759,21 | 404 462 | 404 462 |
| CTE NATIONWIDE BUILDING SOCIETY | | 19-Nov-2009 | 247 642,61 | 356 754 | 356 754 |
| CTE NATIONWIDE BUILDING SOCIETY | | 20-Nov-2009 | 225 376,89 | 324 678 | 324 678 |
| CTE NATIONWIDE BUILDING SOCIETY | | 23-Nov-2009 | 231 276,60 | 333 177 | 333 177 |
| CTE NATIONWIDE BUILDING SOCIETY | | 24-Nov-2009 | 46 766,95 | 67 372 | 67 372 |
| CTE NATIONWIDE BUILDING SOCIETY | | 25-Nov-2009 | 36 683,40 | 52 846 | 52 846 |
| CTE NATIONWIDE BUILDING SOCIETY | | 26-Nov-2009 | 34 791,72 | 50 121 | 50 121 |
| CTE NATIONWIDE BUILDING SOCIETY | | 27-Nov-2009 | 35 721,01 | 51 460 | 51 460 |
| CTE NATIONWIDE BUILDING SOCIETY | | 30-Nov-2009 | 38 580,56 | 55 579 | 55 579 |
| CTE NORDEA BANK FINLAND PLC | | 02-Nov-2009 | 497 118,29 | 716 149 | 716 149 |
| CTE NORDEA BANK FINLAND PLC | | 03-Nov-2009 | 508 946,27 | 733 188 | 733 188 |
| CTE NORDEA BANK FINLAND PLC | | 04-Nov-2009 | 432 566,65 | 623 156 | 623 156 |
| CTE NORDEA BANK FINLAND PLC | | 05-Nov-2009 | 330 261,67 | 475 775 | 475 775 |
| CTE NORDEA BANK FINLAND PLC | | 06-Nov-2009 | 613 980,30 | 884 500 | 884 500 |
| CTE NORDEA BANK FINLAND PLC | | 09-Nov-2009 | 728 767,95 | 1 049 863 | 1 049 863 |
| CTE NORDEA BANK FINLAND PLC | | 10-Nov-2009 | 687 086,33 | 989 817 | 989 817 |
| CTE NORDEA BANK FINLAND PLC | | 11-Nov-2009 | 678 717,74 | 977 761 | 977 761 |
| CTE NORDEA BANK FINLAND PLC | | 12-Nov-2009 | 708 698,28 | 1 020 951 | 1 020 951 |
| CTE NORDEA BANK FINLAND PLC | | 13-Nov-2009 | 598 806,54 | 862 641 | 862 641 |
| CTE NORDEA BANK FINLAND PLC | | 16-Nov-2009 | 529 035,62 | 762 129 | 762 129 |
| CTE NORDEA BANK FINLAND PLC | | 17-Nov-2009 | 518 882,70 | 747 502 | 747 502 |
| CTE NORDEA BANK FINLAND PLC | | 18-Nov-2009 | 534 115,96 | 769 447 | 769 447 |
| CTE NORDEA BANK FINLAND PLC | | 19-Nov-2009 | 471 114,98 | 678 688 | 678 688 |
| CTE NORDEA BANK FINLAND PLC | | 20-Nov-2009 | 428 756,70 | 617 667 | 617 667 |
| CTE NORDEA BANK FINLAND PLC | | 23-Nov-2009 | 439 980,31 | 633 836 | 633 836 |
| CTE NORDEA BANK FINLAND PLC | | 24-Nov-2009 | 154 324,22 | 222 319 | 222 319 |
| CTE NORDEA BANK FINLAND PLC | | 25-Nov-2009 | 84 208,66 | 121 311 | 121 311 |
| CTE NORDEA BANK FINLAND PLC | | 26-Nov-2009 | 79 866,22 | 115 055 | 115 055 |
| CTE NORDEA BANK FINLAND PLC | | 27-Nov-2009 | 81 999,45 | 118 128 | 118 128 |
| CTE NORDEA BANK FINLAND PLC | | 30-Nov-2009 | 88 563,70 | 127 585 | 127 585 |
| CTE RABOBANK NEDERLAND NV | | 02-Nov-2009 | 172 910,72 | 249 095 | 249 095 |
| CTE RABOBANK NEDERLAND NV | | 03-Nov-2009 | 1 070,36 | 1 542 | 1 542 |
| CTE RABOBANK NEDERLAND NV | | 04-Nov-2009 | 4 221,14 | 6 081 | 6 081 |
| CTE RABOBANK NEDERLAND NV | | 05-Nov-2009 | 130 279,19 | 187 680 | 187 680 |
| | **Carried Forward** | | | 7 469 948 445 | 7 469 946 399 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 7 469 948 445 | 7 469 946 399 |
| CTE RABOBANK NEDERLAND NV | | 06-Nov-2009 | 51 981,56 | 74 885 | 74 885 |
| CTE RABOBANK NEDERLAND NV | | 16-Nov-2009 | 120 243,02 | 173 222 | 173 222 |
| CTE RABOBANK NEDERLAND NV | | 17-Nov-2009 | 98 983,31 | 142 595 | 142 595 |
| CTE RABOBANK NEDERLAND NV | | 20-Nov-2009 | 112 831,04 | 162 544 | 162 544 |
| CTE RABOBANK NEDERLAND NV | | 25-Nov-2009 | 21 052,17 | 30 328 | 30 328 |
| CTE RABOBANK NEDERLAND NV | | 27-Nov-2009 | 30 749,80 | 44 298 | 44 298 |
| CTE RABOBANK NEDERLAND NV | | 02-Nov-2009 | 24 791 214,05 | 35 714 223 | 35 714 223 |
| CTE RABOBANK NEDERLAND NV | | 06-Nov-2009 | 48 033 277,11 | 69 196 739 | 69 196 739 |
| CTE RABOBANK NEDERLAND NV | | 09-Nov-2009 | 10 873 086,55 | 15 663 768 | 15 663 768 |
| CTE RABOBANK NEDERLAND NV | | 11-Nov-2009 | 15 047 997,48 | 21 678 145 | 21 678 145 |
| CTE RABOBANK NEDERLAND NV | | 12-Nov-2009 | 25 937 223,60 | 37 365 164 | 37 365 164 |
| CTE RABOBANK NEDERLAND NV | | 13-Nov-2009 | 174 984,01 | 252 082 | 252 082 |
| CTE RABOBANK NEDERLAND NV | | 16-Nov-2009 | 23 690 038,47 | 34 127 869 | 34 127 869 |
| CTE RABOBANK NEDERLAND NV | | 17-Nov-2009 | 42 950 017,47 | 61 873 795 | 61 873 795 |
| CTE RABOBANK NEDERLAND NV | | 18-Nov-2009 | 24 919 580,69 | 35 899 148 | 35 899 148 |
| CTE RABOBANK NEDERLAND NV | | 19-Nov-2009 | 46 066 103,32 | 66 362 828 | 66 362 828 |
| CTE RABOBANK NEDERLAND NV | | 23-Nov-2009 | 16 212 384,83 | 23 355 562 | 23 355 562 |
| CTE RABOBANK NEDERLAND NV | | 24-Nov-2009 | 30 376 470,03 | 43 760 343 | 43 760 343 |
| CTE RABOBANK NEDERLAND NV | | 27-Nov-2009 | 43 185 083,02 | 62 212 431 | 62 212 431 |
| CTE RABOBANK NEDERLAND NV | | 30-Nov-2009 | 18 694 207,11 | 26 930 875 | 26 930 875 |
| CTE RABOBANK NEDERLAND NV | | 02-Nov-2009 | 96 216,86 | 138 610 | 138 610 |
| CTE RABOBANK NEDERLAND NV | | 06-Nov-2009 | 186 422,17 | 268 560 | 268 560 |
| CTE RABOBANK NEDERLAND NV | | 09-Nov-2009 | 42 199,59 | 60 793 | 60 793 |
| CTE RABOBANK NEDERLAND NV | | 11-Nov-2009 | 58 402,85 | 84 135 | 84 135 |
| CTE RABOBANK NEDERLAND NV | | 12-Nov-2009 | 100 665,08 | 145 018 | 145 018 |
| CTE RABOBANK NEDERLAND NV | | 13-Nov-2009 | 507,09 | 731 | 731 |
| CTE RABOBANK NEDERLAND NV | | 16-Nov-2009 | 68 651,20 | 98 899 | 98 899 |
| CTE RABOBANK NEDERLAND NV | | 17-Nov-2009 | 124 464,57 | 179 304 | 179 304 |
| CTE RABOBANK NEDERLAND NV | | 18-Nov-2009 | 72 214,28 | 104 032 | 104 032 |
| CTE RABOBANK NEDERLAND NV | | 19-Nov-2009 | 133 494,64 | 192 312 | 192 312 |
| CTE RABOBANK NEDERLAND NV | | 23-Nov-2009 | 46 982,63 | 67 683 | 67 683 |
| CTE RABOBANK NEDERLAND NV | | 24-Nov-2009 | 88 029,39 | 126 815 | 126 815 |
| CTE RABOBANK NEDERLAND NV | | 27-Nov-2009 | 125 148,07 | 180 288 | 180 288 |
| CTE RABOBANK NEDERLAND NV | | 30-Nov-2009 | 54 174,82 | 78 044 | 78 044 |
| CTE RABOBANK NEDERLAND NV | | 02-Nov-2009 | 8 078,65 | 11 638 | 11 638 |
| CTE RABOBANK NEDERLAND NV | | 06-Nov-2009 | 15 652,79 | 22 549 | 22 549 |
| | **Carried Forward** | | | 8 006 728 702 | 8 006 726 655 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 006 728 702 | 8 006 726 655 |
| CTE RABOBANK NEDERLAND NV | | 09-Nov-2009 | 3 543,25 | 5 104 | 5 104 |
| CTE RABOBANK NEDERLAND NV | | 11-Nov-2009 | 4 903,75 | 7 064 | 7 064 |
| CTE RABOBANK NEDERLAND NV | | 12-Nov-2009 | 8 452,26 | 12 176 | 12 176 |
| CTE RABOBANK NEDERLAND NV | | 13-Nov-2009 | 57,62 | 83 | 83 |
| CTE RABOBANK NEDERLAND NV | | 16-Nov-2009 | 7 800,19 | 11 237 | 11 237 |
| CTE RABOBANK NEDERLAND NV | | 17-Nov-2009 | 14 141,74 | 20 373 | 20 373 |
| CTE RABOBANK NEDERLAND NV | | 18-Nov-2009 | 8 205,03 | 11 820 | 11 820 |
| CTE RABOBANK NEDERLAND NV | | 19-Nov-2009 | 15 167,74 | 21 851 | 21 851 |
| CTE RABOBANK NEDERLAND NV | | 23-Nov-2009 | 5 341,10 | 7 694 | 7 694 |
| CTE RABOBANK NEDERLAND NV | | 24-Nov-2009 | 10 007,40 | 14 417 | 14 417 |
| CTE RABOBANK NEDERLAND NV | | 27-Nov-2009 | 14 227,14 | 20 496 | 20 496 |
| CTE RABOBANK NEDERLAND NV | | 30-Nov-2009 | 6 158,73 | 8 872 | 8 872 |
| CTE ROYAL BANK OF CANADA | | 02-Nov-2009 | 172 910,71 | 249 095 | 249 095 |
| CTE ROYAL BANK OF CANADA | | 03-Nov-2009 | 381 267,12 | 549 253 | 549 253 |
| CTE ROYAL BANK OF CANADA | | 04-Nov-2009 | 324 048,85 | 466 825 | 466 825 |
| CTE ROYAL BANK OF CANADA | | 05-Nov-2009 | 253 583,53 | 365 312 | 365 312 |
| CTE ROYAL BANK OF CANADA | | 06-Nov-2009 | 471 430,09 | 679 142 | 679 142 |
| CTE ROYAL BANK OF CANADA | | 09-Nov-2009 | 568 809,59 | 819 427 | 819 427 |
| CTE ROYAL BANK OF CANADA | | 10-Nov-2009 | 685 258,17 | 987 183 | 987 183 |
| CTE ROYAL BANK OF CANADA | | 11-Nov-2009 | 521 137,19 | 750 750 | 750 750 |
| CTE ROYAL BANK OF CANADA | | 12-Nov-2009 | 544 157,01 | 783 913 | 783 913 |
| CTE ROYAL BANK OF CANADA | | 13-Nov-2009 | 459 779,27 | 662 358 | 662 358 |
| CTE ROYAL BANK OF CANADA | | 16-Nov-2009 | 406 207,35 | 585 182 | 585 182 |
| CTE ROYAL BANK OF CANADA | | 17-Nov-2009 | 398 411,68 | 573 952 | 573 952 |
| CTE ROYAL BANK OF CANADA | | 18-Nov-2009 | 410 108,16 | 590 802 | 590 802 |
| CTE ROYAL BANK OF CANADA | | 19-Nov-2009 | 361 734,37 | 521 115 | 521 115 |
| CTE ROYAL BANK OF CANADA | | 20-Nov-2009 | 329 210,59 | 474 261 | 474 261 |
| CTE ROYAL BANK OF CANADA | | 23-Nov-2009 | 337 828,34 | 486 676 | 486 676 |
| CTE ROYAL BANK OF CANADA | | 24-Nov-2009 | 152 042,90 | 219 033 | 219 033 |
| CTE ROYAL BANK OF CANADA | | 25-Nov-2009 | 92 945,31 | 133 897 | 133 897 |
| CTE ROYAL BANK OF CANADA | | 26-Nov-2009 | 88 152,32 | 126 992 | 126 992 |
| CTE ROYAL BANK OF CANADA | | 27-Nov-2009 | 90 506,91 | 130 384 | 130 384 |
| CTE ROYAL BANK OF CANADA | | 30-Nov-2009 | 97 752,18 | 140 822 | 140 822 |
| CTE ROYAL BANK OF CANADA | | 09-Nov-2009 | 72 694 177,16 | 104 723 232 | 104 723 232 |
| CTE ROYAL BANK OF CANADA | | 10-Nov-2009 | 11 007 498,45 | 15 857 402 | 15 857 402 |
| CTE ROYAL BANK OF CANADA | | 23-Nov-2009 | 40 195 862,77 | 57 906 160 | 57 906 160 |
| | **Carried Forward** | | | 8 195 653 057 | 8 195 651 010 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 195 653 057 | 8 195 651 010 |
| CTE ROYAL BANK OF CANADA | | 09-Nov-2009 | 282 133,70 | 406 442 | 406 442 |
| CTE ROYAL BANK OF CANADA | | 10-Nov-2009 | 42 721,26 | 61 544 | 61 544 |
| CTE ROYAL BANK OF CANADA | | 23-Nov-2009 | 116 485,48 | 167 809 | 167 809 |
| CTE ROYAL BANK OF CANADA | | 09-Nov-2009 | 23 689,13 | 34 127 | 34 127 |
| CTE ROYAL BANK OF CANADA | | 10-Nov-2009 | 3 587,05 | 5 168 | 5 168 |
| CTE ROYAL BANK OF CANADA | | 23-Nov-2009 | 13 242,36 | 19 077 | 19 077 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Nov-2009 | 43 227,68 | 62 274 | 62 274 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 04-Nov-2009 | 258 675,54 | 372 648 | 372 648 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 05-Nov-2009 | 197 497,00 | 284 514 | 284 514 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Nov-2009 | 473 940,36 | 682 758 | 682 758 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Nov-2009 | 171 102,04 | 246 490 | 246 490 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Nov-2009 | 161 315,93 | 232 392 | 232 392 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 11-Nov-2009 | 63 487,03 | 91 459 | 91 459 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 16-Nov-2009 | 23 001,55 | 33 136 | 33 136 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 18-Nov-2009 | 232 224,30 | 334 542 | 334 542 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Nov-2009 | 204 832,60 | 295 082 | 295 082 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 20-Nov-2009 | 314 018,97 | 452 376 | 452 376 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Nov-2009 | 191 295,78 | 275 581 | 275 581 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 24-Nov-2009 | 67 097,48 | 96 661 | 96 661 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Nov-2009 | 33 683,47 | 48 524 | 48 524 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 26-Nov-2009 | 39 933,10 | 57 528 | 57 528 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 05-Nov-2009 | 18 422 496,95 | 26 539 449 | 26 539 449 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Nov-2009 | 25 397 005,78 | 36 586 927 | 36 586 927 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Nov-2009 | 3 236 769,59 | 4 662 890 | 4 662 890 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Nov-2009 | 32 068 853,70 | 46 198 391 | 46 198 391 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Nov-2009 | 25 030 033,49 | 36 058 266 | 36 058 266 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Nov-2009 | 29 494 129,96 | 42 489 244 | 42 489 244 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Nov-2009 | 21 794 069,94 | 31 396 537 | 31 396 537 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Nov-2009 | 5 860 703,07 | 8 442 929 | 8 442 929 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Nov-2009 | 24 424 119,79 | 35 185 387 | 35 185 387 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Nov-2009 | 96 873 566,39 | 139 556 060 | 139 556 060 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 05-Nov-2009 | 71 499,64 | 103 002 | 103 002 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Nov-2009 | 98 568,43 | 141 998 | 141 998 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Nov-2009 | 12 562,24 | 18 097 | 18 097 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Nov-2009 | 124 462,57 | 179 301 | 179 301 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Nov-2009 | 97 144,18 | 139 946 | 139 946 |
| | **Carried Forward** | | | 8 607 611 610 | 8 607 609 564 |

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 607 611 610 | 8 607 609 564 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Nov-2009 | 85 471,19 | 123 130 | 123 130 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Nov-2009 | 63 156,89 | 90 984 | 90 984 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Nov-2009 | 16 983,69 | 24 467 | 24 467 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Nov-2009 | 70 779,80 | 101 965 | 101 965 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Nov-2009 | 280 734,43 | 404 426 | 404 426 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 05-Nov-2009 | 6 003,40 | 8 648 | 8 648 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 06-Nov-2009 | 8 276,22 | 11 923 | 11 923 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 09-Nov-2009 | 1 054,78 | 1 520 | 1 520 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 10-Nov-2009 | 10 450,40 | 15 055 | 15 055 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 12-Nov-2009 | 8 156,63 | 11 750 | 11 750 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 13-Nov-2009 | 9 711,29 | 13 990 | 13 990 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 17-Nov-2009 | 7 175,92 | 10 338 | 10 338 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 19-Nov-2009 | 1 929,70 | 2 780 | 2 780 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 23-Nov-2009 | 8 046,42 | 11 592 | 11 592 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 25-Nov-2009 | 31 914,57 | 45 976 | 45 976 |
| CTE SOCIETE GENERALE | | 02-Nov-2009 | 99 832,85 | 143 819 | 143 819 |
| CTE SOCIETE GENERALE | | 03-Nov-2009 | 168 120,55 | 242 194 | 242 194 |
| CTE SOCIETE GENERALE | | 04-Nov-2009 | 162 593,90 | 234 233 | 234 233 |
| CTE SOCIETE GENERALE | | 05-Nov-2009 | 58 011,18 | 83 571 | 83 571 |
| CTE SOCIETE GENERALE | | 06-Nov-2009 | 107 846,97 | 155 364 | 155 364 |
| CTE SOCIETE GENERALE | | 09-Nov-2009 | 128 009,68 | 184 411 | 184 411 |
| CTE SOCIETE GENERALE | | 10-Nov-2009 | 142 033,90 | 204 614 | 204 614 |
| CTE SOCIETE GENERALE | | 11-Nov-2009 | 119 218,25 | 171 746 | 171 746 |
| CTE SOCIETE GENERALE | | 12-Nov-2009 | 124 484,39 | 179 332 | 179 332 |
| CTE SOCIETE GENERALE | | 13-Nov-2009 | 439 503,99 | 633 149 | 633 149 |
| CTE SOCIETE GENERALE | | 16-Nov-2009 | 92 926,26 | 133 870 | 133 870 |
| CTE SOCIETE GENERALE | | 17-Nov-2009 | 271 623,81 | 391 301 | 391 301 |
| CTE SOCIETE GENERALE | | 18-Nov-2009 | 279 598,09 | 402 789 | 402 789 |
| CTE SOCIETE GENERALE | | 19-Nov-2009 | 246 618,45 | 355 279 | 355 279 |
| CTE SOCIETE GENERALE | | 20-Nov-2009 | 224 444,82 | 323 335 | 323 335 |
| CTE SOCIETE GENERALE | | 23-Nov-2009 | 230 320,11 | 331 799 | 331 799 |
| CTE SOCIETE GENERALE | | 24-Nov-2009 | 92 997,11 | 133 972 | 133 972 |
| CTE SOCIETE GENERALE | | 25-Nov-2009 | 74 371,06 | 107 139 | 107 139 |
| CTE SOCIETE GENERALE | | 26-Nov-2009 | 29 251,00 | 42 139 | 42 139 |
| CTE SOCIETE GENERALE | | 27-Nov-2009 | 30 032,30 | 43 265 | 43 265 |
| CTE SOCIETE GENERALE | | 30-Nov-2009 | 32 436,45 | 46 728 | 46 728 |
| | **Carried Forward** | | | 8 613 034 202 | 8 613 032 156 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 613 034 202 | 8 613 032 156 |
| CTE SOCIETE GENERALE | | 02-Nov-2009 | 89 622 960,23 | 129 110 837 | 129 110 837 |
| CTE SOCIETE GENERALE | | 03-Nov-2009 | 147 877 880,95 | 213 032 875 | 213 032 875 |
| CTE SOCIETE GENERALE | | 04-Nov-2009 | 190 156 149,55 | 273 938 949 | 273 938 949 |
| CTE SOCIETE GENERALE | | 05-Nov-2009 | 171 733 652,60 | 247 399 500 | 247 399 500 |
| CTE SOCIETE GENERALE | | 06-Nov-2009 | 199 965,35 | 288 070 | 288 070 |
| CTE SOCIETE GENERALE | | 09-Nov-2009 | 14 208 564,58 | 20 468 858 | 20 468 858 |
| CTE SOCIETE GENERALE | | 10-Nov-2009 | 11 083 189,59 | 15 966 443 | 15 966 443 |
| CTE SOCIETE GENERALE | | 11-Nov-2009 | 24 984 662,24 | 35 992 904 | 35 992 904 |
| CTE SOCIETE GENERALE | | 12-Nov-2009 | 24 944 027,75 | 35 934 366 | 35 934 366 |
| CTE SOCIETE GENERALE | | 16-Nov-2009 | 99 311 003,38 | 143 067 431 | 143 067 431 |
| CTE SOCIETE GENERALE | | 17-Nov-2009 | 27 478 682,22 | 39 585 790 | 39 585 790 |
| CTE SOCIETE GENERALE | | 18-Nov-2009 | 77 803 559,28 | 112 083 807 | 112 083 807 |
| CTE SOCIETE GENERALE | | 20-Nov-2009 | 57 742 813,42 | 83 184 297 | 83 184 297 |
| CTE SOCIETE GENERALE | | 24-Nov-2009 | 64 368 024,55 | 92 728 576 | 92 728 576 |
| CTE SOCIETE GENERALE | | 25-Nov-2009 | 78 765 266,44 | 113 469 243 | 113 469 243 |
| CTE SOCIETE GENERALE | | 26-Nov-2009 | 95 963 128,79 | 138 244 483 | 138 244 483 |
| CTE SOCIETE GENERALE | | 27-Nov-2009 | 12 765 842,61 | 18 390 473 | 18 390 473 |
| CTE SOCIETE GENERALE | | 30-Nov-2009 | 30 285 145,11 | 43 628 780 | 43 628 780 |
| CTE SOCIETE GENERALE | | 02-Nov-2009 | 347 834,57 | 501 090 | 501 090 |
| CTE SOCIETE GENERALE | | 03-Nov-2009 | 573 929,51 | 826 803 | 826 803 |
| CTE SOCIETE GENERALE | | 04-Nov-2009 | 738 015,89 | 1 063 186 | 1 063 186 |
| CTE SOCIETE GENERALE | | 05-Nov-2009 | 666 516,25 | 960 183 | 960 183 |
| CTE SOCIETE GENERALE | | 06-Nov-2009 | 776,09 | 1 118 | 1 118 |
| CTE SOCIETE GENERALE | | 09-Nov-2009 | 55 144,92 | 79 442 | 79 442 |
| CTE SOCIETE GENERALE | | 10-Nov-2009 | 43 015,02 | 61 967 | 61 967 |
| CTE SOCIETE GENERALE | | 11-Nov-2009 | 96 968,09 | 139 692 | 139 692 |
| CTE SOCIETE GENERALE | | 12-Nov-2009 | 96 810,38 | 139 465 | 139 465 |
| CTE SOCIETE GENERALE | | 16-Nov-2009 | 287 792,68 | 414 594 | 414 594 |
| CTE SOCIETE GENERALE | | 17-Nov-2009 | 79 630,28 | 114 715 | 114 715 |
| CTE SOCIETE GENERALE | | 18-Nov-2009 | 225 466,41 | 324 807 | 324 807 |
| CTE SOCIETE GENERALE | | 20-Nov-2009 | 167 332,50 | 241 059 | 241 059 |
| CTE SOCIETE GENERALE | | 24-Nov-2009 | 186 535,11 | 268 722 | 268 722 |
| CTE SOCIETE GENERALE | | 25-Nov-2009 | 228 257,56 | 328 828 | 328 828 |
| CTE SOCIETE GENERALE | | 26-Nov-2009 | 278 096,04 | 400 625 | 400 625 |
| CTE SOCIETE GENERALE | | 27-Nov-2009 | 36 994,73 | 53 295 | 53 295 |
| CTE SOCIETE GENERALE | | 30-Nov-2009 | 87 764,74 | 126 434 | 126 434 |
| | **Carried Forward** | | | 10 375 595 912 | 10 375 593 866 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 375 595 912 | 10 375 593 866 |
| CTE SOCIETE GENERALE | | 02-Nov-2009 | 29 205,20 | 42 073 | 42 073 |
| CTE SOCIETE GENERALE | | 03-Nov-2009 | 48 189,53 | 69 422 | 69 422 |
| CTE SOCIETE GENERALE | | 04-Nov-2009 | 61 966,92 | 89 270 | 89 270 |
| CTE SOCIETE GENERALE | | 05-Nov-2009 | 55 963,51 | 80 621 | 80 621 |
| CTE SOCIETE GENERALE | | 06-Nov-2009 | 65,16 | 94 | 94 |
| CTE SOCIETE GENERALE | | 09-Nov-2009 | 4 630,20 | 6 670 | 6 670 |
| CTE SOCIETE GENERALE | | 10-Nov-2009 | 3 611,72 | 5 203 | 5 203 |
| CTE SOCIETE GENERALE | | 11-Nov-2009 | 8 141,85 | 11 729 | 11 729 |
| CTE SOCIETE GENERALE | | 12-Nov-2009 | 8 128,61 | 11 710 | 11 710 |
| CTE SOCIETE GENERALE | | 16-Nov-2009 | 32 699,18 | 47 106 | 47 106 |
| CTE SOCIETE GENERALE | | 17-Nov-2009 | 9 047,64 | 13 034 | 13 034 |
| CTE SOCIETE GENERALE | | 18-Nov-2009 | 25 617,63 | 36 905 | 36 905 |
| CTE SOCIETE GENERALE | | 20-Nov-2009 | 19 012,42 | 27 389 | 27 389 |
| CTE SOCIETE GENERALE | | 24-Nov-2009 | 21 205,77 | 30 549 | 30 549 |
| CTE SOCIETE GENERALE | | 25-Nov-2009 | 25 948,88 | 37 382 | 37 382 |
| CTE SOCIETE GENERALE | | 26-Nov-2009 | 31 614,64 | 45 544 | 45 544 |
| CTE SOCIETE GENERALE | | 27-Nov-2009 | 4 205,65 | 6 059 | 6 059 |
| CTE SOCIETE GENERALE | | 30-Nov-2009 | 9 977,31 | 14 373 | 14 373 |
| CTE SVENSKA HANDALSBANKEN | | 02-Nov-2009 | 21 613,84 | 31 137 | 31 137 |
| CTE SVENSKA HANDALSBANKEN | | 03-Nov-2009 | 206 897,72 | 298 057 | 298 057 |
| CTE SVENSKA HANDALSBANKEN | | 04-Nov-2009 | 175 847,75 | 253 326 | 253 326 |
| CTE SVENSKA HANDALSBANKEN | | 05-Nov-2009 | 143 017,66 | 206 031 | 206 031 |
| CTE SVENSKA HANDALSBANKEN | | 06-Nov-2009 | 265 880,16 | 383 027 | 383 027 |
| CTE SVENSKA HANDALSBANKEN | | 09-Nov-2009 | 315 588,21 | 454 636 | 454 636 |
| CTE SVENSKA HANDALSBANKEN | | 10-Nov-2009 | 297 538,26 | 428 634 | 428 634 |
| CTE SVENSKA HANDALSBANKEN | | 11-Nov-2009 | 293 914,29 | 423 413 | 423 413 |
| CTE SVENSKA HANDALSBANKEN | | 12-Nov-2009 | 306 897,16 | 442 116 | 442 116 |
| CTE SVENSKA HANDALSBANKEN | | 13-Nov-2009 | 337 414,47 | 486 079 | 486 079 |
| CTE SVENSKA HANDALSBANKEN | | 16-Nov-2009 | 298 100,07 | 429 443 | 429 443 |
| CTE SVENSKA HANDALSBANKEN | | 17-Nov-2009 | 292 379,12 | 421 201 | 421 201 |
| CTE SVENSKA HANDALSBANKEN | | 18-Nov-2009 | 300 962,73 | 433 567 | 433 567 |
| CTE SVENSKA HANDALSBANKEN | | 19-Nov-2009 | 265 463,05 | 382 426 | 382 426 |
| CTE SVENSKA HANDALSBANKEN | | 20-Nov-2009 | 241 595,09 | 348 042 | 348 042 |
| CTE SVENSKA HANDALSBANKEN | | 23-Nov-2009 | 247 919,33 | 357 153 | 357 153 |
| CTE SVENSKA HANDALSBANKEN | | 24-Nov-2009 | 86 958,33 | 125 272 | 125 272 |
| CTE SVENSKA HANDALSBANKEN | | 25-Nov-2009 | 68 209,01 | 98 262 | 98 262 |
| | **Carried Forward** | | | 10 382 172 868 | 10 382 170 822 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 382 172 868 | 10 382 170 822 |
| CTE SVENSKA HANDALSBANKEN | 26-Nov-2009 | 64 691,62 | 93 195 | 93 195 |
| CTE SVENSKA HANDALSBANKEN | 27-Nov-2009 | 66 419,57 | 95 684 | 95 684 |
| CTE SVENSKA HANDALSBANKEN | 30-Nov-2009 | 71 736,59 | 103 344 | 103 344 |
| CTE UBS AG | 11-Nov-2009 | 147 547,34 | 212 557 | 212 557 |
| CTE UBS AG | 24-Nov-2009 | 33 548,72 | 48 330 | 48 330 |
| CTE UBS AG | 25-Nov-2009 | 45 729,52 | 65 878 | 65 878 |
| CTE UBS AG | 26-Nov-2009 | 24 958,19 | 35 955 | 35 955 |
| CTE UBS AG | 27-Nov-2009 | 25 624,83 | 36 915 | 36 915 |
| CTE UBS AG | 26-Nov-2009 | 14 951 744,86 | 21 539 484 | 21 539 484 |
| CTE UBS AG | 26-Nov-2009 | 43 329,37 | 62 420 | 62 420 |
| CTE UBS AG | 26-Nov-2009 | 4 925,79 | 7 096 | 7 096 |
| CTE UNICREDITO ITALIANO SPA | 25-Nov-2009 | 15 789,12 | 22 746 | 22 746 |
| CTE UNICREDITO ITALIANO SPA | 26-Nov-2009 | 14 974,91 | 21 573 | 21 573 |
| CTE UNICREDITO ITALIANO SPA | 27-Nov-2009 | 15 374,90 | 22 149 | 22 149 |
| CTE UNICREDITO ITALIANO SPA | 30-Nov-2009 | 16 605,69 | 23 922 | 23 922 |
| EPPORT120910300911301 93% | 30-Nov-2009 | 1,00 | 864 360 | 864 360 |
| FEDERAL HOME LOAN BANK | 05-Nov-2009 | 130 000,00 | 125 787 | 126 236 |
| FEDERAL HOME LOAN BANK | 09-Nov-2009 | 2 098 000,00 | 2 014 047 | 2 032 394 |
| FEDERAL HOME LOAN BANK | 13-Nov-2009 | 5 702 000,00 | 5 517 583 | 5 519 435 |
| FEDERAL HOME LOAN BANK | 20-Nov-2009 | 5 197 000,00 | 5 042 800 | 5 038 731 |
| FEDERAL HOME LOAN BANK | 23-Nov-2009 | 5 253 000,00 | 5 051 719 | 5 097 139 |
| FEDERAL HOME LOAN BANKS 0% BDS 18/NOV/2005 USD1000 | 18-Nov-2009 | 5 197 000,00 | 5 001 705 | 5 044 844 |
| FEDERAL HOME LOAN BANKS 0% BDS 23/NOV/2009 USD1000 | 23-Nov-2009 | 3 500 000,00 | 3 365 889 | 3 920 604 |
| FEDERAL HOME LOAN BANKS 0% DISC NTS 12/NOV/2009 | 12-Nov-2009 | 5 704 000,00 | 5 521 371 | 5 489 834 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 12/NOV/2009 | 12-Nov-2009 | 10 000 000,00 | 9 679 824 | 9 675 926 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 12/NOV/2009 | 04-Nov-2009 | 2 500 000,00 | 2 427 499 | 2 409 763 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 12/NOV/2009 | 12-Nov-2009 | 1 300 000,00 | 1 258 377 | 1 253 077 |
| FEDL FARM CRED BK CONS DISC NT MATURES 25/NOV/2009 | 25-Nov-2009 | 16 000 000,00 | 15 310 766 | 15 430 154 |
| FEDL HOME LN MTG CORP DISC NT MATURES 09/NOV/2009 | 09-Nov-2009 | 13 000 000,00 | 12 479 794 | 12 578 705 |
| FEDL HOME LN MTG CORP ZCP 23/NOV/2009 | 23-Nov-2009 | 10 000 000,00 | 9 616 826 | 9 679 823 |
| FEDL HOME LN MTG CORP ZCP 23/NOV/2009 | 23-Nov-2009 | 4 000 000,00 | 3 828 689 | 4 449 131 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 10/NOV/2005 | 10-Nov-2009 | 5 705 000,00 | 5 490 796 | 5 476 710 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 16/NOV/2005 | 16-Nov-2009 | 5 000 000,00 | 4 808 892 | 4 838 288 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 17/NOV/2005 | 17-Nov-2009 | 5 117 000,00 | 4 967 186 | 4 921 420 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 19/NOV/2009 | 19-Nov-2009 | 1 790 000,00 | 1 735 488 | 1 917 243 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 24/NOV/2009 | 24-Nov-2009 | 5 253 000,00 | 5 062 699 | 5 051 719 |
| **Carried Forward** | | | 10 513 736 214 | 10 515 377 604 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 513 736 214 | 10 515 377 604 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 25/NOV/2005 | 25-Nov-2009 | 5 253 000,00 | 5 026 716 | 5 062 699 |
| FHLB | 06-Nov-2009 | 2 130 000,00 | 2 063 397 | 2 060 972 |
| FHLB | 27-Nov-2009 | 5 730 000,00 | 5 511 358 | 5 483 168 |
| FRANCE(GOVT OF) 0% TB 21/JAN/2010 EUR1 | 26-Nov-2009 | 200 000,00 | 287 966 | 287 825 |
| PARQUXPO14 093011301 39% | 30-Nov-2009 | 1,00 | 503 022 | 503 022 |
| RENII37-0910210911041 04% | 04-Nov-2009 | 1,00 | 576 240 | 576 240 |
| SONAE-2-0910280911301 23% | 30-Nov-2009 | 1,00 | 864 360 | 864 360 |
| UNITED STATES TREAS BILLS DT | 05-Nov-2009 | 25 000 000,00 | 24 189 817 | 26 806 744 |
| UNITED STATES TREAS BILLS DT | 19-Nov-2009 | 10 000 000,00 | 9 695 461 | 10 930 529 |
| UNITED STATES TREAS BILLS DT | 19-Nov-2009 | 6 400 000,00 | 6 205 095 | 6 842 623 |
| **Total Short-term Investments** | | | **10.568.659.645** | **10.574.795.788** |
| **Other Investments** | | | | |
| BPI BRASIL EUR | 06-Nov-2009 | 23 619,36 | 306 173 | 170 130 |
| CAPITAL INTERNATIONAL | 30-Nov-2009 | 200 657,18 | 2 763 478 | 2 723 009 |
| CAPITAL INTERNATIONAL | 30-Nov-2009 | 712 293,99 | 9 809 810 | 9 666 151 |
| CAPITAL INTERNATIONAL FUND GLOBAL EQUITY INVESTORS | 30-Nov-2009 | 247 136,50 | 3 133 019 | 3 019 091 |
| CAPITAL INTERNATIONAL FUND GLOBAL EQUITY INVESTORS | 30-Nov-2009 | 834 821,05 | 10 583 260 | 10 198 414 |
| DB X-TRACKERS MSCI WORLD TRN INDEX ETF1C' | 30-Nov-2009 | 1 147 145,00 | 30 001 051 | 28 595 916 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 09-Nov-2009 | 50 000,00 | 72 030 | 72 030 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 12-Nov-2009 | 650 000,00 | 936 390 | 936 390 |
| INSTITUT LIQUIDITY FD EUR AGENCY | 06-Nov-2009 | 1 000 000,00 | 1 440 600 | 1 440 600 |
| INSTITUT LIQUIDITY FD EUR AGENCY | 18-Nov-2009 | 24 370 526,68 | 35 119 303 | 35 108 181 |
| ISHARES II PLC EURO STOXX 50 LDRS NAV | 03-Nov-2009 | 27 135,00 | 1 057 908 | 1 130 972 |
| TOPIARY TRUST CLS 1 SER A EUR | 30-Nov-2009 | 0,00 | 87 399 | 87 399 |
| **Total Other Investments** | | | **95.310.420** | **93.148.283** |
| **Total in Securities** | | | **10.737.867.278** | **10.740.952.925** |
| **Total Net Profit from Sales of Securities in November 2009** | | | | **-3.085.647** |

| FUNDAÇÃO CALOUSTE GULBENKIAN<br>FORM 990PF<br>98-6001597 | SCHEDULE 4<br>DECEMBER 31, 2009<br>USD |
|---|---|
| **Gains on Other Assets** | |
| Currency | -42 107 |
| Forward Currency Contracts | 7 037 882 |
| Receivables/Payables | -83 430 |
| Derivatives | 41 214 |
| **Total Net Profit from Sales of Other Assets in November 2009** | **6.953.559** |
| **Total Net Profit from Sales of Securities in November 2009** | **-3.085.647** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN NOVEMBER 2009** | **3.867.912** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares** | | | | |
| ABB LTD CHF2 02 | 11-Dez-09 | 50 400,00 | 946 551 | 1 002 951 |
| ABBOTT LABORATORIES COM STK NPV | 18-Dez-09 | 5 242,00 | 279 571 | 279 571 |
| ABERTIS INFRAESTRUCTURAS EUR3 | 11-Dez-09 | 40 800,00 | 884 279 | 893 567 |
| ABSA GROUP ZAR1 | 11-Dez-09 | 5 400,00 | 88 571 | 89 317 |
| ACE LIMITED CHF32 51 | 18-Dez-09 | 11 800,00 | 569 391 | 569 391 |
| ADOBE SYSTEMS INC COM STK USD0 0001 | 11-Dez-09 | 54 600,00 | 1 857 265 | 1 791 390 |
| ADP PROMESSES EUR3 | 18-Dez-09 | 10 931,00 | 813 950 | 813 950 |
| AEGON NV EUR0 12 | 11-Dez-09 | 2,00 | 26 | 40 |
| AES CORP COM STK USD0 01 | 18-Dez-09 | 37 600,00 | 475 396 | 475 396 |
| AETNA INC NEW COM STK USD0 001 | 18-Dez-09 | 16 900,00 | 535 239 | 535 239 |
| AFFILIATED COMPUTER SERVICES INC CLASS'A'COM STK | 18-Dez-09 | 18 536,00 | 1 035 796 | 1 035 796 |
| AFLAC INC COM STK USD0 10 | 18-Dez-09 | 6 583,00 | 300 507 | 300 507 |
| AGCO CORP COM STK USD0 01 | 18-Dez-09 | 14 400,00 | 427 782 | 427 782 |
| AGL ENERGY NPV | 11-Dez-09 | 7 400,00 | 90 069 | 89 752 |
| AIR LIQUIDE(L') EUR5 50 | 11-Dez-09 | 2 624,00 | 298 867 | 293 297 |
| AIR PRODUCTS & CHEMICALS INC COM STK USD1 | 11-Dez-09 | 67 200,00 | 5 265 187 | 5 100 333 |
| ALCON INC CHF0 20 | 11-Dez-09 | 49 800,00 | 7 292 517 | 6 598 463 |
| ALLEGHENY TECHNOLOGIES INC COM STK USD0 10 | 11-Dez-09 | 5 600,00 | 190 680 | 182 857 |
| ALLERGAN INC COM STK USD0 01 | 11-Dez-09 | 117 400,00 | 6 742 923 | 6 493 331 |
| ALLIANZ SE ORD SHS NPV(REGD) | 18-Dez-09 | 2 600,00 | 314 110 | 314 110 |
| ALLSTATE CORP COM STK USD0 01 | 18-Dez-09 | 23 900,00 | 664 515 | 664 515 |
| ALTRIA GROUP INC COM USD0 333333(AUS LIST) | 18-Dez-09 | 25 182,00 | 459 380 | 459 380 |
| AMAZON COM INC COM STK USD0 01 | 18-Dez-09 | 53 400,00 | 5 756 966 | 4 618 458 |
| AMERICAN ELECTRIC POWER CO INC COM STK USD6 50 | 18-Dez-09 | 7 502,00 | 260 193 | 260 193 |
| AMERICAN EXPRESS CO COM USD0 20 | 18-Dez-09 | 10 096,00 | 401 771 | 401 771 |
| AMERICAN TOWER CORP CLASS'A' COM USD0 01 | 11-Dez-09 | 80 400,00 | 2 945 041 | 2 711 326 |
| AMERICAN WATER WORKS CO INC NPV | 11-Dez-09 | 21 200,00 | 455 351 | 452 410 |
| AMERIPRISE FINANCIAL INC COM STK USD0 01 | 18-Dez-09 | 17 800,00 | 669 895 | 669 895 |
| AMGEN INC COM STK USD0 0001 | 18-Dez-09 | 29 517,00 | 1 640 925 | 1 640 925 |
| AMR CORP COM STK USD1 | 11-Dez-09 | 28 200,00 | 178 974 | 159 011 |
| ANGLO AMERICAN ORD USD0 54945 | 18-Dez-09 | 7 200,00 | 295 883 | 295 883 |
| ANHEUSER-BUSCH INBEV NPV | 11-Dez-09 | 10 800,00 | 531 078 | 509 274 |
| APACHE CORP COM STK USD1 25 | 18-Dez-09 | 1 740,00 | 163 848 | 163 848 |
| APOLLO GROUP INC CLASS'A'COM STK NPV | 18-Dez-09 | 3 083,00 | 171 403 | 171 403 |
| APPLE INC COM STK NPV | 18-Dez-09 | 34 000,00 | 5 970 315 | 5 690 087 |
| APPLIED MATERIALS INC COM STK USD0 01 | 18-Dez-09 | 60 000,00 | 792 630 | 792 630 |
| ARCELORMITTAL SA NPV | 18-Dez-09 | 1 400,00 | 57 085 | 57 085 |
| **Carried Forward** | | | 49 823 927 | 47 005 131 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 49 823 927 | 47 005 131 |
| ARCH CAPITAL GROUP COM STK USD0 01 | 18-Dez-09 | 1 937,00 | 134 693 | 134 693 |
| ASML HOLDING NV EUR0 09 | 18-Dez-09 | 6 500,00 | 207 105 | 207 105 |
| ASTRAZENECA PLC ORD USD0 25 | 18-Dez-09 | 21 805,00 | 984 213 | 984 430 |
| AT&T INC COM STK USD1 | 18-Dez-09 | 117 101,00 | 3 185 728 | 3 185 728 |
| ATLANTIA SPA EUR1 | 11-Dez-09 | 32 000,00 | 796 661 | 776 031 |
| ATOS ORIGIN EUR1 | 18-Dez-09 | 25 294,00 | 1 092 536 | 1 092 536 |
| AUSTRALIA & NEW ZEALAND BANK GROUP NPV | 18-Dez-09 | 83 653,00 | 1 626 213 | 1 626 213 |
| AUTODESK INC COM STK NPV | 11-Dez-09 | 76 000,00 | 1 755 399 | 1 761 527 |
| AXA EUR2 29 | 18-Dez-09 | 40 200,00 | 927 997 | 927 997 |
| AXIS CAPITAL HLDGS COM STK USD0 0125 | 18-Dez-09 | 6 250,00 | 178 247 | 178 247 |
| BAKER HUGHES INC COM STK USD1 | 18-Dez-09 | 35 000,00 | 1 346 744 | 1 346 744 |
| BALL CORP COM STK NPV | 18-Dez-09 | 7 629,00 | 388 497 | 388 497 |
| BANCA POPOLARE DI MILANO EUR3 | 18-Dez-09 | 116 325,00 | 862 808 | 862 808 |
| BANCO BILBAO VIZCAYA ARGENTARIA SA EUR0 49 | 18-Dez-09 | 110 046,00 | 1 949 320 | 1 949 320 |
| BANCO SANTANDER SA EUR0 50 | 18-Dez-09 | 90 227,00 | 1 477 876 | 1 477 876 |
| BANK OF AMERICA CORP COM STK USD0 01 | 18-Dez-09 | 198 538,00 | 3 002 517 | 3 002 517 |
| BANK OF CHINA CNY1 'H' | 11-Dez-09 | 118 000,00 | 63 890 | 63 843 |
| BANK OF NEW YORK MELLON CORP COM STK USD0 01 | 18-Dez-09 | 31 406,00 | 833 683 | 833 683 |
| BANK OF NOVA SCOTIA COM NPV | 11-Dez-09 | 5 400,00 | 239 024 | 238 148 |
| BARCLAYS ORD GBP0 25 | 18-Dez-09 | 37 700,00 | 177 903 | 177 903 |
| BARRICK GOLD CORP COM NPV | 11-Dez-09 | 3 800,00 | 154 914 | 156 694 |
| BASF SE NPV | 11-Dez-09 | 12 200,00 | 709 152 | 613 722 |
| BAXTER INTERNATIONAL INC COM STK USD1 | 18-Dez-09 | 72 480,00 | 4 036 136 | 4 014 000 |
| BAYER AG NPV | 18-Dez-09 | 23 384,00 | 1 799 405 | 1 799 405 |
| BAYERISCHE MOTOREN WERKE AG EUR1 | 18-Dez-09 | 20 908,00 | 963 199 | 963 199 |
| BB&T CORP COM STK USD5 | 18-Dez-09 | 11 989,00 | 305 684 | 305 684 |
| BEIERSDORF AG NPV | 18-Dez-09 | 7 384,00 | 475 280 | 475 280 |
| BELGACOM NPV | 11-Dez-09 | 5 542,00 | 200 368 | 201 312 |
| BELL ALIANT REGIONAL COMM INC FD TRUST UNITS | 11-Dez-09 | 3 600,00 | 90 019 | 88 783 |
| BERKLEY(W R )CORP COM STK USD0 20 | 18-Dez-09 | 5 601,00 | 136 463 | 136 463 |
| BEST BUY CO INC COM STK USD0 10 | 18-Dez-09 | 4 957,00 | 214 718 | 214 718 |
| BG GROUP ORD GBP0 10 | 18-Dez-09 | 272 377,00 | 4 842 680 | 4 842 680 |
| BHP BILLITON LIMITED ORD NPV | 11-Dez-09 | 3 000,00 | 108 258 | 108 579 |
| BHP BILLITON USD0 50 | 11-Dez-09 | 15 600,00 | 464 680 | 460 197 |
| BIOGEN IDEC INC COM STK USD0 0005 | 18-Dez-09 | 1 554,00 | 74 696 | 74 696 |
| BLACK & DECKER CORP COM STK USD0 50 | 18-Dez-09 | 2 001,00 | 122 888 | 122 888 |
| BNP PARIBAS EUR2 | 18-Dez-09 | 10 200,00 | 811 521 | 811 521 |
| BOLSAS Y MERCADOS ESPANOLES EUR3 23 | 18-Dez-09 | 24 085,00 | 792 954 | 792 954 |
| **Carried Forward** | | | 87 357 995 | 84 403 750 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 87 357 995 | 84 403 750 |
| BOSTON SCIENTIFIC CORP COM STK USD0 01 | 18-Dez-09 | 78 200,00 | 665 593 | 665 593 |
| BOUYGUES EUR1 | 11-Dez-09 | 5 374,00 | 261 024 | 256 524 |
| BP ORD USD0 25 | 18-Dez-09 | 330 950,00 | 2 967 271 | 2 905 106 |
| BRIDGESTONE CORP NPV | 18-Dez-09 | 55 500,00 | 924 743 | 924 743 |
| BRISTOL-MYERS SQUIBB CO COM STK USD0 10 | 18-Dez-09 | 35 271,00 | 897 222 | 897 222 |
| BRITISH AMERICAN TOBACCO ORD GBP0 25 | 18-Dez-09 | 10 600,00 | 313 113 | 308 816 |
| BRITISH LAND CO PLC ORD GBP0 25 | 11-Dez-09 | 21 000,00 | 149 844 | 149 186 |
| BT GROUP ORD GBP0 05 | 18-Dez-09 | 203 000,00 | 468 306 | 468 306 |
| BULGARI SPA EUR0 07 | 18-Dez-09 | 135 786,00 | 1 086 473 | 1 086 473 |
| BURBERRY GROUP ORD GBP0 0005 | 18-Dez-09 | 160 251,00 | 1 502 071 | 1 502 071 |
| BURLINGTON NORTHERN SANTA FE CORP COM STK USD0 01 | 18-Dez-09 | 38 600,00 | 3 393 341 | 3 180 265 |
| CAIRN ENERGY PLC ORD GBP0 006154 | 29-Dez-09 | 28 109,00 | 148 166 | 131 499 |
| CAIRN ENERGY PLC ORD GBP0 061538 | 18-Dez-09 | 27 327,00 | 1 363 053 | 1 363 053 |
| CALPINE CORP COM STK USD0 001 WI | 18-Dez-09 | 45 500,00 | 517 366 | 517 366 |
| CANON INC NPV | 11-Dez-09 | 4 400,00 | 171 373 | 162 080 |
| CARMAX INC COM STK USD0 50 | 11-Dez-09 | 62 000,00 | 1 278 041 | 1 285 208 |
| CARREFOUR EUR2 5 | 18-Dez-09 | 8 100,00 | 386 373 | 386 373 |
| CATERPILLAR INC COM STK USD1 | 18-Dez-09 | 7 851,00 | 442 094 | 442 094 |
| CELANESE CORP COM STK USD0 0001 CLS'A' | 18-Dez-09 | 4 143,00 | 131 601 | 131 601 |
| CEPHALON INC COM STK USD0 01 | 18-Dez-09 | 2 245,00 | 128 254 | 128 254 |
| CF INDUSTRIES HOLDINGS INC COM STK USD0 01 | 18-Dez-09 | 1 179,00 | 103 528 | 103 528 |
| CHESAPEAKE ENERGY CORP COM STK USD0 01 | 18-Dez-09 | 132 800,00 | 3 179 092 | 3 308 500 |
| CHEVRON CORP COM STK USD0 75 | 18-Dez-09 | 48 564,00 | 3 489 858 | 3 489 858 |
| CHUBB CORP COM STK USD1 | 18-Dez-09 | 4 285,00 | 204 734 | 204 734 |
| CIGNA CORP COM STK USD0 25 | 18-Dez-09 | 1 327,00 | 46 669 | 46 669 |
| CIMPOR CIMENTOS DE PORTUGAL EUR1(REGD) | 23-Dez-09 | 177 702,00 | 1 653 236 | 1 221 629 |
| CISCO SYSTEMS INC COM STK USD0 001 | 18-Dez-09 | 424 760,00 | 9 652 723 | 9 493 237 |
| CITIGROUP INC COM STK USD0 01 | 18-Dez-09 | 45 467,00 | 175 147 | 175 147 |
| CLARIANT CHF4 25 | 18-Dez-09 | 107 354,00 | 1 187 393 | 1 187 393 |
| CNOOC HKD0 02 | 11-Dez-09 | 68 000,00 | 101 343 | 100 523 |
| CNP ASSURANCES EUR4 | 18-Dez-09 | 8 856,00 | 875 973 | 875 973 |
| COACH INC COM STK USD0 01 | 18-Dez-09 | 3 500,00 | 124 310 | 124 310 |
| COBHAM ORD GBP0 025 | 18-Dez-09 | 226 229,00 | 880 034 | 880 034 |
| COCA-COLA AMATIL NPV | 11-Dez-09 | 31 288,00 | 299 849 | 291 295 |
| COCA-COLA CO COM STK USD0 25 | 18-Dez-09 | 18 627,00 | 1 048 579 | 1 048 579 |
| COCA-COLA ENTERPRISES INC COM STK USD1 | 18-Dez-09 | 12 100,00 | 237 104 | 237 104 |
| COCA-COLA HBC S A EUR0 50 | 11-Dez-09 | 19 200,00 | 435 688 | 426 216 |
| COLGATE-PALMOLIVE CO COM STK USD1 | 18-Dez-09 | 68 400,00 | 5 308 604 | 5 018 795 |
| **Carried Forward** | | | 133 557 184 | 129 529 107 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 133 557 184 | 129 529 107 |
| COMCAST CORP COM CLS 'A' USD 0 01 | 18-Dez-09 | 47 700,00 | 827 627 | 827 627 |
| COMPAGNIE DE ST-GOBAIN EUR4 | 18-Dez-09 | 24 470,00 | 1 345 697 | 1 336 019 |
| COMPAGNIE FINANCIERE RICHEMONT SA CHF1 'A' | 11-Dez-09 | 50 000,00 | 1 485 377 | 1 394 996 |
| COMPUTER SCIENCES CORP COM STK USD1 | 18-Dez-09 | 4 613,00 | 254 360 | 254 360 |
| CONOCOPHILLIPS COM STK | 18-Dez-09 | 11 401,00 | 573 136 | 573 136 |
| CONSOL ENERGY INC COM STK USD0 01 | 18-Dez-09 | 31 600,00 | 1 475 911 | 1 484 474 |
| CONSOLIDATED EDISON INC COM STK USD0 10 | 18-Dez-09 | 2 562,00 | 113 428 | 113 428 |
| CONSTELLATION BRANDS INC CLASS'A'COM STK USD0 01 | 18-Dez-09 | 30 000,00 | 470 147 | 470 147 |
| COVIDIEN PLC SHS | 18-Dez-09 | 154 600,00 | 6 622 507 | 6 341 099 |
| CREDIT SUISSE GROUP AG CHF0 04 | 18-Dez-09 | 4 500,00 | 222 694 | 222 694 |
| CRH ORD EUR0 32 | 18-Dez-09 | 20 600,00 | 517 588 | 517 569 |
| CUMMINS INC COM STK USD2 50 | 18-Dez-09 | 24 800,00 | 1 122 177 | 1 122 177 |
| DAIMLER AG ORD NPV(REGD) | 18-Dez-09 | 600,00 | 30 485 | 30 485 |
| DANAHER CORP COM STK USD0 01 | 18-Dez-09 | 16 900,00 | 1 204 471 | 1 204 471 |
| DANONE ORD EUR0 25 | 18-Dez-09 | 27 955,00 | 1 670 841 | 1 670 841 |
| DAVITA INC COM STK USD0 001 | 18-Dez-09 | 7 618,00 | 448 370 | 448 370 |
| DELHAIZE FRERES ET CIE(LE LION)SA NPV | 18-Dez-09 | 14 535,00 | 1 120 868 | 1 120 868 |
| DELL INC COM STK USD0 01 | 18-Dez-09 | 97 999,00 | 1 301 998 | 1 304 935 |
| DELTA AIR LINES INC COM USD0 01 | 18-Dez-09 | 58 100,00 | 524 318 | 524 318 |
| DETOUR GOLD CORPORATION COM NPV | 11-Dez-09 | 18 800,00 | 281 994 | 281 255 |
| DEUTSCHE BANK AG ORD NPV(REGD) | 18-Dez-09 | 3 800,00 | 266 037 | 266 037 |
| DEUTSCHE LUFTHANSA AG NPV | 18-Dez-09 | 13 300,00 | 222 960 | 222 960 |
| DEUTSCHE POST AG NPV(REGD) | 18-Dez-09 | 15 100,00 | 290 228 | 290 228 |
| DEUTSCHE TELEKOM AG NPV(REGD) | 18-Dez-09 | 91 668,00 | 1 349 285 | 1 349 285 |
| DEVON ENERGY CORP(NEW) COM STK USD0 10 | 18-Dez-09 | 5 095,00 | 321 477 | 321 477 |
| DEVRY INC COM STK USD0 01 | 11-Dez-09 | 66 000,00 | 3 519 636 | 3 377 796 |
| DIAGEO ORD GBP0 28 101/108 | 18-Dez-09 | 36 400,00 | 600 198 | 600 198 |
| DIAMOND OFFSHORE DRILLING INC COM STK USD0 01 | 11-Dez-09 | 1 800,00 | 171 597 | 171 922 |
| DIRECTV COM USD0 01 CLASS 'A' | 18-Dez-09 | 16 138,00 | 526 289 | 526 289 |
| DISH NETWORK CORP CLASS'A'COM STK USD0 01 | 18-Dez-09 | 3 663,00 | 77 319 | 77 319 |
| DIVERSIFIED UTILITY & ENERGY TST NPV UNITS | 11-Dez-09 | 74 000,00 | 119 142 | 118 026 |
| DNB NOR ASA NOK10 | 18-Dez-09 | 160 800,00 | 1 822 373 | 1 822 373 |
| DOLBY LABORATORIES INC COM STK USD0 001 CLASS 'A' | 18-Dez-09 | 3 092,00 | 136 542 | 136 542 |
| DOLLAR TREE INC COM STK USD0 01 | 18-Dez-09 | 4 632,00 | 221 826 | 221 826 |
| DONNELLEY(R R )& SONS CO COM STK USD1 25 | 18-Dez-09 | 3 780,00 | 81 862 | 81 862 |
| DOW CHEMICAL CO COM STK USD2 50 | 18-Dez-09 | 14 800,00 | 392 829 | 394 555 |
| DUKE ENERGY CORP COM STK NPV | 11-Dez-09 | 14 000,00 | 234 425 | 225 145 |
| DUKE REALTY CORP COM STK USD0 01 | 18-Dez-09 | 39 900,00 | 441 094 | 441 094 |
| **Carried Forward** | | | 165 966 298 | 161 417 310 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 165 966 298 | 161 417 310 |
| E ON AG NPV | 11-Dez-09 | 38 800,00 | 1 563 764 | 1 585 803 |
| EDF EUR0 50 | 11-Dez-09 | 2 800,00 | 162 673 | 162 214 |
| EDISON INTERNATIONAL COM STK NPV | 18-Dez-09 | 6 719,00 | 223 471 | 223 471 |
| EMERSON ELECTRIC CO COM STK USD1 | 11-Dez-09 | 13 800,00 | 559 575 | 548 335 |
| ENAGAS SA EUR1 50 | 11-Dez-09 | 2 600,00 | 54 844 | 53 992 |
| ENEL SPA EUR1 | 11-Dez-09 | 15 394,00 | 89 269 | 88 374 |
| ENERGIAS DE PORTUGAL SA EDP EUR1 | 18-Dez-09 | 63 400,00 | 283 005 | 283 005 |
| ENERGY CONVERSION DEVICES INC COM STK USD0 01 | 18-Dez-09 | 31 500,00 | 345 537 | 345 537 |
| ENI EUR1 | 18-Dez-09 | 2 000,00 | 48 446 | 48 446 |
| EOG RESOURCES INC COM STK USD0 01 | 18-Dez-09 | 46 590,00 | 3 542 419 | 3 475 538 |
| ESSILOR INTERNATIONAL EUR0 18 | 18-Dez-09 | 16 572,00 | 958 155 | 958 155 |
| EUR SIDE POCKET | 03-Dez-09 | 479,45 | 612 507 | 593 342 |
| EXELON CORP COM STK NPV | 18-Dez-09 | 54 000,00 | 2 741 322 | 2 749 358 |
| EXPERIAN PLC ORD USD0 10 | 18-Dez-09 | 23 500,00 | 228 316 | 228 316 |
| EXPRESS SCRIPTS INC COM STK USD0 01 | 18-Dez-09 | 73 400,00 | 5 714 044 | 5 227 421 |
| EXXON MOBIL CORP COM STK NPV | 18-Dez-09 | 85 200,00 | 6 063 506 | 6 056 687 |
| FANUC CO NPV | 11-Dez-09 | 2 200,00 | 183 400 | 173 761 |
| FEDEX CORP COM STK USD0 10 | 18-Dez-09 | 1 549,00 | 134 944 | 134 944 |
| FERROVIAL SA ORD EUR0 2 | 11-Dez-09 | 51 000,00 | 537 544 | 509 305 |
| FIAT SPA EUR5 | 11-Dez-09 | 32 600,00 | 450 158 | 416 986 |
| FIDELITY NATIONAL INFO SERVICES INC COM STK | 18-Dez-09 | 3 042,00 | 71 013 | 71 013 |
| FIFTH THIRD BANCORP COM STK NPV | 18-Dez-09 | 5 007,00 | 50 002 | 50 002 |
| FIRST SOLAR INC COM STK USD0 001 | 18-Dez-09 | 982,00 | 130 410 | 130 410 |
| FIRSTGROUP ORD GBP0 05 | 11-Dez-09 | 83 000,00 | 532 090 | 531 368 |
| FLEXTRONICS INTERNATIONAL ORD USD0 01 | 18-Dez-09 | 32 959,00 | 231 760 | 231 760 |
| FLIR SYSTEMS INC COM STK USD0 01 | 18-Dez-09 | 9 719,00 | 288 743 | 288 743 |
| FLOWSERVE CORP COM STK USD1 25 | 18-Dez-09 | 1 499,00 | 141 353 | 141 353 |
| FOOT LOCKER INC COM STK USD0 01 | 18-Dez-09 | 58 100,00 | 560 817 | 560 817 |
| FORD MOTOR CO COM STK USD0 01 | 11-Dez-09 | 23 400,00 | 202 799 | 197 245 |
| FOREST LABORATORIES INC COM STK USD0 10 | 18-Dez-09 | 26 785,00 | 826 638 | 826 638 |
| FOSTER WHEELER AG CHF3 | 18-Dez-09 | 1 776,00 | 49 762 | 49 762 |
| FOSTERS GROUP ORD NPV | 11-Dez-09 | 18 800,00 | 92 104 | 92 591 |
| FPL GROUP INC COM STK USD0 01 | 18-Dez-09 | 39 388,00 | 2 154 655 | 2 154 655 |
| FRANCE TELECOM EUR4 | 18-Dez-09 | 20 983,00 | 521 758 | 521 758 |
| FREEPORT-MCMORAN COPPER & GOLD INC COM STK USD0 10 | 18-Dez-09 | 3 891,00 | 300 515 | 300 515 |
| FRESENIUS MEDICAL CARE AG & CO KGAA NPV | 18-Dez-09 | 6 000,00 | 315 230 | 315 230 |
| FUJIFILM HLDGS CORP NPV | 11-Dez-09 | 133 400,00 | 3 956 028 | 4 192 274 |
| FUNDO CARAVELA | 29-Dez-09 | 73,65 | 106 104 | 97 451 |
| **Carried Forward** | | | 200 994 978 | 196 033 888 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 200 994 978 | 196 033 888 |
| GALLAGHER(ARTHUR J )& CO COM USD1 | 11-Dez-09 | 4 600,00 | 99 657 | 98 871 |
| GAMESA CORPORACION TECNOLOGICA SA ORD EUR0 17 | 18-Dez-09 | 72 457,00 | 1 390 262 | 1 390 262 |
| GAMESTOP CORPORATION NEW CLASS 'A' COM USD0 001 | 18-Dez-09 | 24 700,00 | 535 248 | 535 248 |
| GDF SUEZ EUR1 | 18-Dez-09 | 12 800,00 | 523 624 | 513 594 |
| GEA GROUP AG NPV | 18-Dez-09 | 11 600,00 | 248 030 | 248 030 |
| GENERAL CABLE CORP COM STK USD0 01 | 18-Dez-09 | 16 600,00 | 477 699 | 477 699 |
| GENERAL DYNAMICS CORP COM STK USD1 | 11-Dez-09 | 50 600,00 | 3 149 603 | 2 886 297 |
| GENERAL ELECTRIC CO COM STK USD0 06 | 18-Dez-09 | 323 626,00 | 4 776 617 | 4 776 617 |
| GENERAL MILLS INC COM STK USD0 1 | 18-Dez-09 | 5 087,00 | 347 341 | 347 341 |
| GENZYME CORP COM STK USD0 01 | 18-Dez-09 | 12 700,00 | 623 428 | 623 428 |
| GILEAD SCIENCES INC COM STK USD0 001 | 18-Dez-09 | 11 917,00 | 546 616 | 546 616 |
| GLAXOSMITHKLINE ORD GBP0 25 | 18-Dez-09 | 4 300,00 | 90 034 | 90 034 |
| GOLDMAN SACHS GROUP INC COM STK USD0 01 | 18-Dez-09 | 2 473,00 | 406 647 | 406 647 |
| GOOGLE INC COM STK USD0 001 CLS'A' | 18-Dez-09 | 12 000,00 | 5 941 405 | 5 579 997 |
| HALLIBURTON CO COM STK USD2 50 | 11-Dez-09 | 81 050,00 | 2 244 501 | 2 226 948 |
| HANSEN NATURAL CORP COM STK USD0 005 | 18-Dez-09 | 2 109,00 | 74 034 | 74 034 |
| HANSEN TRANSMISSIONS INTL NV ORD NPV | 11-Dez-09 | 127 800,00 | 239 246 | 255 644 |
| HARLEY DAVIDSON COM STK USD0 01 | 18-Dez-09 | 6 516,00 | 174 579 | 174 579 |
| HEINZ(H J )CO COM STK USD0 25 | 18-Dez-09 | 3 455,00 | 146 419 | 146 419 |
| HESS CORP COM STK USD1 | 18-Dez-09 | 10 875,00 | 599 102 | 599 102 |
| HEWLETT-PACKARD CO COM STK USD0 01 | 18-Dez-09 | 95 780,00 | 4 229 671 | 4 177 869 |
| HOLCIM CHF2(REGD) | 11-Dez-09 | 11 000,00 | 786 637 | 756 889 |
| HOME DEPOT INC COM STK USD0 05 | 18-Dez-09 | 104 200,00 | 2 842 849 | 2 798 009 |
| HONDA MOTOR CO NPV | 18-Dez-09 | 41 800,00 | 1 351 654 | 1 351 654 |
| HONEYWELL INTERNATIONAL INC COM STK USD1 | 18-Dez-09 | 114 800,00 | 4 355 506 | 4 129 204 |
| HONG KONG ELECTRIC HLDGS HKD1 | 11-Dez-09 | 47 000,00 | 248 515 | 244 832 |
| HOSPIRA INC COM STK USD0 01 | 18-Dez-09 | 2 925,00 | 138 316 | 138 316 |
| HOYA CORP NPV | 11-Dez-09 | 2 800,00 | 71 177 | 68 297 |
| HSBC HLDGS ORD USD0 50 | 18-Dez-09 | 290 195,00 | 3 301 950 | 3 301 950 |
| HUDSON CITY BANCORP INC COM STK USD0 01 | 11-Dez-09 | 11 800,00 | 151 786 | 150 476 |
| IBERDROLA SA EUR0 75 | 11-Dez-09 | 110 200,00 | 1 037 463 | 1 061 197 |
| IMPALA PLATINUM HLDGS ORD ZAR0 025 | 11-Dez-09 | 5 800,00 | 133 685 | 129 331 |
| IMPERIAL TOBACCO GROUP GBP0 10 | 11-Dez-09 | 6 000,00 | 174 520 | 167 044 |
| INDUSTRIA DE DISENO TEXTIL SA EUR0 15 | 11-Dez-09 | 1 776,00 | 109 625 | 108 557 |
| INFORMA PLC ORD GBP0 001 | 11-Dez-09 | 114 000,00 | 567 407 | 596 265 |
| ING GROEP N V CVA EUR0 24 | 18-Dez-09 | 219 911,00 | 2 007 881 | 2 007 881 |
| INTEL CORP COM STK USD0 001 | 18-Dez-09 | 53 887,00 | 1 040 523 | 1 040 523 |
| INTERCONTINENTAL HOTELS GROUP ORD GBP0 13617 | 18-Dez-09 | 121 305,00 | 1 690 843 | 1 690 843 |
| **Carried Forward** | | | 247 869 078 | 241 950 434 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 247 869 078 | 241 950 434 |
| INTERNATIONAL BUS MACH CORP COM STK USD0 20 | 18-Dez-09 | 7 221,00 | 920 494 | 920 494 |
| INTERNATIONAL GAME TECHNOLOGY COM STK USD0 000625 | 11-Dez-09 | 211 400,00 | 4 050 793 | 4 288 884 |
| INTERNATIONAL PAPER CO COM STK USD1 | 18-Dez-09 | 5 562,00 | 141 433 | 141 433 |
| INTERPUBLIC GROUP COMPANIES INC COM STK USD0 10 | 18-Dez-09 | 74 500,00 | 528 721 | 528 721 |
| INTESA SANPAOLO SPA EUR0 52 | 18-Dez-09 | 74 800,00 | 326 603 | 326 603 |
| INTUITIVE SURGICAL INC COM STK USD0 001 | 18-Dez-09 | 894,00 | 258 246 | 258 246 |
| INVENSYS PLC ORD GBP0 10 | 18-Dez-09 | 302 467,00 | 1 383 469 | 1 383 469 |
| JARDINE STRATEGIC ORD USD0 05(BERMUDA REG) | 18-Dez-09 | 67 000,00 | 1 146 436 | 1 146 436 |
| JOHNSON & JOHNSON COM STK USD1 | 18-Dez-09 | 161 160,00 | 10 035 088 | 9 870 612 |
| JOY GLOBAL INC COM STK USD1 | 18-Dez-09 | 6 757,00 | 347 481 | 347 481 |
| JPMORGAN CHASE & CO COM STK USD1 | 18-Dez-09 | 81 739,00 | 3 304 299 | 3 304 299 |
| KELLOGG CO COM STK USD0 25 | 18-Dez-09 | 119 200,00 | 5 969 575 | 5 696 844 |
| KIMBERLY-CLARK CORP COM STK USD1 25 | 18-Dez-09 | 8 478,00 | 538 816 | 538 816 |
| KINGFISHER ORD GBP0 157142857 | 18-Dez-09 | 53 300,00 | 202 892 | 202 892 |
| KONINKLIJKE AHOLD NV EUR0 30 | 18-Dez-09 | 41 300,00 | 545 914 | 545 914 |
| KONINKLIJKE KPN NV EUR0 24 | 18-Dez-09 | 112 206,00 | 1 920 780 | 1 920 780 |
| KONINKLIJKE PHILIPS ELECTRONICS NV EUR0 20 | 18-Dez-09 | 51 631,00 | 1 499 575 | 1 499 575 |
| KONINKLIJKE TEN CATE NV EUR2 50 | 11-Dez-09 | 16 400,00 | 386 346 | 357 373 |
| KRAFT FOODS INC COM STK NPV CLS'A' | 18-Dez-09 | 25 700,00 | 659 400 | 659 400 |
| KROGER CO COM STK USD1 | 18-Dez-09 | 94 406,00 | 1 874 449 | 1 874 449 |
| LABORATORY CORP OF AMERICA HOLDINGS COM STK USD0 1 | 18-Dez-09 | 41 200,00 | 2 908 817 | 2 842 801 |
| LAFARGE EUR4 | 11-Dez-09 | 6 000,00 | 505 964 | 523 382 |
| LAND SECURITIES GROUP ORD GBP0 10 | 18-Dez-09 | 21 100,00 | 218 903 | 218 903 |
| LAWSON NPV | 11-Dez-09 | 4 000,00 | 185 152 | 190 693 |
| LEGGETT & PLATT INC COM STK USD0 01 | 11-Dez-09 | 17 800,00 | 339 675 | 332 372 |
| LEXMARK INTERNATIONAL INC CLASS'A'COM STK USD0 01 | 18-Dez-09 | 19 000,00 | 469 733 | 469 733 |
| LI & FUNG HKD0 025 | 11-Dez-09 | 12 000,00 | 48 758 | 46 354 |
| LIBERTY GLOBAL INC COM STK USD0 01 SER'A' | 18-Dez-09 | 7 163,00 | 151 324 | 151 324 |
| LIBERTY MEDIA HOLDING COM STK USD0 01 'A' | 18-Dez-09 | 4 316,00 | 45 741 | 45 741 |
| LILLY(ELI)& CO COM STK NPV | 11-Dez-09 | 4 600,00 | 160 129 | 161 980 |
| LINDE AG NPV | 18-Dez-09 | 21 973,00 | 2 676 002 | 2 676 002 |
| LINK REAL ESTATE INVESTMENT TRUST UNITS | 11-Dez-09 | 118 000,00 | 286 067 | 285 176 |
| LOCKHEED MARTIN CORP COM STK USD1 | 18-Dez-09 | 15 400,00 | 1 167 798 | 1 167 798 |
| LOEWS CORP COM STK USD0 01 | 18-Dez-09 | 1 823,00 | 63 662 | 63 662 |
| L'OREAL EUR0 20 | 18-Dez-09 | 15 762,00 | 1 609 824 | 1 609 824 |
| LORILLARD INC USD0 01 | 18-Dez-09 | 2 073,00 | 160 234 | 160 234 |
| LOWES COMPANIES INC COM STK USD0 50 | 18-Dez-09 | 80 800,00 | 1 864 436 | 1 864 436 |
| LVMH MOET-HENNESSY LOUIS VUITTON EUR0 30 | 11-Dez-09 | 10 400,00 | 1 064 562 | 1 031 616 |
| **Carried Forward** | | | 297 836 672 | 291 605 186 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 297 836 672 | 291 605 186 |
| MACQUARIE GROUP LTD NPV | 11-Dez-09 | 4 600,00 | 194 796 | 193 497 |
| MACY'S INC COM STK USD0 01 | 18-Dez-09 | 30 601,00 | 500 826 | 500 826 |
| MARATHON OIL CORP COM STK USD1 | 18-Dez-09 | 12 028,00 | 372 436 | 372 436 |
| MARSHALL & ILSLEY CORP NEW COM STK USD1 | 18-Dez-09 | 68 500,00 | 390 449 | 390 449 |
| MASTERCARD INC COM STK | 18-Dez-09 | 35 600,00 | 7 890 215 | 7 327 936 |
| MAXIM INTEGRATED PRODUCTS COM STK USD0 001 | 11-Dez-09 | 17 000,00 | 302 289 | 287 093 |
| MAYR-MELNHOF KARTON AG NPV | 11-Dez-09 | 600,00 | 58 320 | 57 269 |
| MCDONALD'S CORP COM STK USD0 01 | 18-Dez-09 | 106 000,00 | 6 182 978 | 5 989 213 |
| MEDCO HEALTH SOLUTIONS INC COM STK USD0 01 | 18-Dez-09 | 60 400,00 | 3 496 457 | 3 259 405 |
| MEDTRONIC INC COM STK USD0 10 | 18-Dez-09 | 14 400,00 | 616 418 | 616 418 |
| MEGGITT ORD GBP0 05 | 18-Dez-09 | 63 800,00 | 251 338 | 251 338 |
| MEMC ELECTRONICS MATERIALS INC COM STK USD0 01 | 18-Dez-09 | 3 924,00 | 49 347 | 49 347 |
| MERCK & CO INC(NEW) COM STK USD0 50 | 18-Dez-09 | 44 968,00 | 1 574 517 | 1 574 517 |
| MERCURY GENERAL CORP COM STK NPV | 11-Dez-09 | 13 600,00 | 493 751 | 482 056 |
| METLIFE INC COM STK USD0 01 | 18-Dez-09 | 28 568,00 | 1 015 244 | 1 015 244 |
| MICROCHIP TECHNOLOGY COM STK USD0 001 | 11-Dez-09 | 17 200,00 | 456 286 | 433 231 |
| MICROSOFT CORP COM STK USD0 00000625 | 18-Dez-09 | 159 684,00 | 4 683 587 | 4 683 587 |
| MITSUBISHI CORP SHS COM STK NPV | 11-Dez-09 | 5 800,00 | 132 574 | 125 111 |
| MONSANTO CO COM STK USD0 01 | 18-Dez-09 | 59 400,00 | 4 692 410 | 4 619 117 |
| MORGAN STANLEY COM STK USD0 01 | 18-Dez-09 | 6 169,00 | 182 838 | 182 838 |
| MUNCHENER RUCKVERSICHERUNGS AG NPV(REGD) | 18-Dez-09 | 3 364,00 | 508 123 | 508 123 |
| NABORS INDUSTRIES COM STK USD0 001 | 18-Dez-09 | 5 428,00 | 108 959 | 108 959 |
| NATIONAL BANK OF GREECE EUR5(REGD) | 18-Dez-09 | 7 100,00 | 193 053 | 193 053 |
| NATIONAL GRID ORD GBP0 113953 | 18-Dez-09 | 59 900,00 | 623 003 | 623 003 |
| NESTLE SA CHF0 10 | 18-Dez-09 | 8 785,00 | 404 533 | 404 533 |
| NEWELL RUBBERMAID INC COM STK USD1 | 18-Dez-09 | 3 852,00 | 56 762 | 56 762 |
| NEWFIELD EXPLORATION CO COM STK USD0 01 | 18-Dez-09 | 2 659,00 | 108 995 | 108 995 |
| NEWMONT MINING CORP COM STK USD1 60 | 11-Dez-09 | 3 800,00 | 194 432 | 195 686 |
| NII HOLDINGS INC COM STK USD0 001 | 18-Dez-09 | 8 925,00 | 279 816 | 279 816 |
| NIKE INC CLASS'B'COM STK NPV | 11-Dez-09 | 42 200,00 | 2 527 948 | 2 409 225 |
| NINTENDO CO ADR EACH REPR 8 ORD SHS | 11-Dez-09 | 4 000,00 | 118 405 | 118 138 |
| NINTENDO CO NPV | 11-Dez-09 | 13 140,00 | 3 257 694 | 3 406 981 |
| NISOURCE INC COM STK NPV | 18-Dez-09 | 4 887,00 | 73 948 | 73 948 |
| NOBLE CORPORATION CHF0 01 | 18-Dez-09 | 10 851,00 | 434 855 | 434 855 |
| NOBLE ENERGY INC COM STK USD3 33 1/3 | 18-Dez-09 | 5 845,00 | 385 235 | 385 235 |
| NOKIA CORP NPV | 18-Dez-09 | 69 100,00 | 874 647 | 919 126 |
| NOMURA HLDGS INC NPV | 18-Dez-09 | 210 400,00 | 1 546 051 | 1 546 051 |
| NORTHROP GRUMMAN CORP COM STK USD1 | 18-Dez-09 | 3 819,00 | 207 874 | 207 874 |
| **Carried Forward** | | | 343 278 079 | 335 996 477 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 343 278 079 | 335 996 477 |
| NORTHUMBRIAN WATER GROUP PLC ORD GBP0 10 | 18-Dez-09 | 118 619,00 | 513 559 | 513 559 |
| NOVARTIS AG ADR EACH REPR 1 CHF0 50(REGD) | 11-Dez-09 | 620,00 | 33 100 | 33 077 |
| NOVARTIS AG CHF0 50(REGD) | 18-Dez-09 | 28 800,00 | 1 532 234 | 1 532 234 |
| NOVO-NORDISK AS DKK1 SER'B' | 11-Dez-09 | 3 200,00 | 207 157 | 204 700 |
| NUCOR CORP COM STK USD0 40 | 18-Dez-09 | 6 200,00 | 253 322 | 252 302 |
| NUTRECO HOLDING NV EUR0 24 | 18-Dez-09 | 1 000,00 | 54 094 | 54 094 |
| NVIDIA CORP COM STK USD0 001 | 18-Dez-09 | 28 200,00 | 428 687 | 428 687 |
| OCCIDENTAL PETROLEUM CORP COM USD0 20 | 18-Dez-09 | 33 790,00 | 2 591 358 | 2 604 825 |
| OFFICE DEPOT INC COM STK USD0 01 | 18-Dez-09 | 60 000,00 | 399 172 | 399 172 |
| OMV AG NPV | 11-Dez-09 | 18 400,00 | 746 309 | 743 070 |
| ONESTEEL NPV | 11-Dez-09 | 25 800,00 | 68 946 | 67 981 |
| OPAP SA EUR0 30(CR) | 11-Dez-09 | 23 400,00 | 573 853 | 605 754 |
| ORACLE CORP COM STK USD0 01 | 18-Dez-09 | 326 830,00 | 7 171 306 | 7 061 142 |
| ORKLA ASA NOK1 25 | 11-Dez-09 | 26 400,00 | 241 167 | 233 645 |
| OUTOTEC OYJ NPV | 11-Dez-09 | 200,00 | 6 464 | 6 435 |
| OWENS-ILLINOIS INC COM STK USD0 01 | 18-Dez-09 | 7 099,00 | 229 302 | 229 302 |
| PACCAR INC COM STK USD1 | 18-Dez-09 | 7 496,00 | 268 951 | 268 951 |
| PACTIV CORP COM STK USD0 01 | 18-Dez-09 | 19 593,00 | 460 741 | 460 741 |
| PANASONIC CORP NPV | 11-Dez-09 | 231 200,00 | 3 365 909 | 3 562 022 |
| PARKER-HANNIFIN CORP COM STK USD0 50 | 11-Dez-09 | 64 200,00 | 3 258 153 | 3 104 714 |
| PAYCHEX INC COM STK USD0 01 | 11-Dez-09 | 16 200,00 | 498 829 | 487 320 |
| PEABODY ENERGY CORP COM STK USD0 01 | 11-Dez-09 | 19 400,00 | 750 320 | 678 947 |
| PEPSI BOTTLING GROUP INC COM STK USD0 01 | 18-Dez-09 | 11 368,00 | 425 022 | 425 022 |
| PEPSICO INC CAP STK USD0 0166 | 18-Dez-09 | 56 000,00 | 3 258 361 | 3 243 901 |
| PERNOD-RICARD EUR1 55 | 18-Dez-09 | 5 400,00 | 470 179 | 470 179 |
| PETSMART INC COM STK USD0 0001 | 18-Dez-09 | 1 848,00 | 48 644 | 48 644 |
| PFIZER INC COM STK USD0 05 | 18-Dez-09 | 81 992,00 | 1 485 944 | 1 485 944 |
| PG&E CORP COM STK NPV | 18-Dez-09 | 4 743,00 | 208 373 | 208 373 |
| PHILIP MORRIS INTERNATIONAL INC NPV | 18-Dez-09 | 91 530,00 | 4 326 342 | 4 301 307 |
| PHILIPPINE LONG DISTANCE TELEPHONE ADR EACH REP 1 | 11-Dez-09 | 1 400,00 | 76 316 | 74 207 |
| PINNACLE WEST CAPITAL CORP COM STK USD2 50 | 11-Dez-09 | 4 000,00 | 140 674 | 134 681 |
| PIRELLI & CSTA IN ACCOMANDITA AZ | 11-Dez-09 | 1 141 800,00 | 654 907 | 615 833 |
| PITNEY BOWES INC COM STK USD1 | 18-Dez-09 | 30 248,00 | 684 860 | 684 860 |
| PLAINS EXPLORATION & PRODUCTION CO COM STK USD0 01 | 18-Dez-09 | 14 400,00 | 377 501 | 377 501 |
| PNC FINANCIAL SERVICES GROUP COM STK USD5 | 18-Dez-09 | 716,00 | 37 348 | 37 348 |
| PPG INDUSTRIES INC COM STK USD1 666 | 18-Dez-09 | 3 899,00 | 226 348 | 226 348 |
| PPL CORP COM STK USD0 01 | 18-Dez-09 | 4 962,00 | 157 504 | 157 504 |
| PPR EUR4 | 18-Dez-09 | 3 600,00 | 418 973 | 418 973 |
| **Carried Forward** | | | 379 928 305 | 372 439 776 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 379 928 305 | 372 439 776 |
| PRAXAIR INC COM STK USD0 01 | 11-Dez-09 | 85 400,00 | 6 762 627 | 6 639 551 |
| PRECISION CASTPARTS CORP COM NPV | 11-Dez-09 | 14 400,00 | 1 387 393 | 1 196 160 |
| PREMIER OIL ORD GBP0 50 | 18-Dez-09 | 5 900,00 | 103 115 | 103 115 |
| PRICELINE COM INC COM STK USD0 008 | 18-Dez-09 | 23 600,00 | 4 172 873 | 3 306 220 |
| PRINCIPAL FINANCIAL GROUP COM STK USD0 01 | 18-Dez-09 | 11 431,00 | 262 000 | 262 000 |
| PROCTER & GAMBLE CO COM STK NPV | 18-Dez-09 | 81 000,00 | 4 510 644 | 4 447 280 |
| PROGRESSIVE CORP(OHIO) COM STK USD1 | 18-Dez-09 | 17 942,00 | 304 785 | 304 785 |
| PROSAFE SE NOK2 | 18-Dez-09 | 39 300,00 | 234 886 | 234 886 |
| PRUDENTIAL GBP0 05 | 11-Dez-09 | 36 400,00 | 361 211 | 364 454 |
| PSYCHIATRIC SOLUTIONS INC COM STK USD0 01 | 18-Dez-09 | 23 700,00 | 477 286 | 477 286 |
| QBE INSURANCE GROUP NPV | 11-Dez-09 | 11 200,00 | 224 032 | 218 288 |
| QUALCOMM INC COM STK USD0 0001 | 18-Dez-09 | 101 400,00 | 4 573 382 | 4 592 434 |
| QUEST DIAGNOSTICS INC COM STK USD0 01 | 18-Dez-09 | 4 596,00 | 271 122 | 271 122 |
| QUESTAR CORP COM STK NPV | 18-Dez-09 | 5 423,00 | 209 408 | 209 408 |
| QWEST COMMUNICATIONS INTL INC COM STK USD0 01 | 18-Dez-09 | 13 574,00 | 55 041 | 55 041 |
| RAYTHEON CO COM STK USD0 01 | 18-Dez-09 | 4 230,00 | 219 996 | 219 996 |
| RECKITT BENCKISER GROUP PLC ORD GBP0 10 | 18-Dez-09 | 6 900,00 | 357 109 | 357 109 |
| REED ELSEVIER NV EUR0 07 | 18-Dez-09 | 35 800,00 | 417 016 | 417 016 |
| REMY COINTREAU EUR1 6 | 18-Dez-09 | 13 048,00 | 666 643 | 666 643 |
| RENAISSANCERE HLDGS COM STK USD1 | 18-Dez-09 | 6 494,00 | 338 923 | 338 923 |
| RENAULT(REGIE NATIONALE DES USINES) ORD EUR3 81 | 11-Dez-09 | 200,00 | 9 828 | 9 480 |
| REPUBLIC SERVICES INC COM STK USD0 01 | 18-Dez-09 | 17 900,00 | 519 957 | 519 957 |
| RESEARCH IN MOTION COM NPV | 11-Dez-09 | 27 800,00 | 1 988 915 | 2 180 377 |
| RHOEN KLINIKUM AG ORD NPV | 18-Dez-09 | 6 700,00 | 158 959 | 158 959 |
| RIO TINTO ORD GBP0 10 | 18-Dez-09 | 119 400,00 | 5 418 533 | 4 951 964 |
| ROCHE HLDG AG GENUSSCHEINE NPV | 18-Dez-09 | 33 904,00 | 5 307 142 | 5 266 580 |
| ROGERS COMMUNICATIONS INC CLASS'B'COM CAD1 625 | 11-Dez-09 | 3 200,00 | 93 418 | 92 472 |
| ROYAL DUTCH SHELL ADR EACH REPR 2'A'SHS | 11-Dez-09 | 1 000,00 | 57 965 | 57 342 |
| ROYAL DUTCH SHELL 'A'ORD EUR0 07 | 18-Dez-09 | 24 300,00 | 696 189 | 696 189 |
| ROYAL DUTCH SHELL 'B'ORD EUR0 07 | 11-Dez-09 | 4 686,00 | 130 001 | 128 174 |
| RSA INSURANCE GROUP PLC ORD GBP0 275 | 18-Dez-09 | 638 858,00 | 1 215 369 | 1 215 369 |
| RWE AG(NEU) NPV'A' | 18-Dez-09 | 11 110,00 | 1 025 026 | 1 032 957 |
| RYANAIR HLDGS ORD EUR0 00635 | 11-Dez-09 | 13 400,00 | 64 163 | 69 474 |
| S E S SA FIDUCIARY DR EACH REP 1'A'SHS NPV | 11-Dez-09 | 4 200,00 | 86 678 | 85 706 |
| SABMILLER ORD USD0 10 | 11-Dez-09 | 42 200,00 | 1 143 093 | 1 072 786 |
| SAFEWAY INC COM STK USD0 01 | 18-Dez-09 | 13 407,00 | 286 307 | 286 307 |
| SAGE GROUP GBP0 01 | 18-Dez-09 | 258 001,00 | 972 310 | 972 310 |
| SAKS INC COM STK USD0 10 | 11-Dez-09 | 37 400,00 | 227 031 | 224 875 |
| **Carried Forward** | | | 425 238 683 | 416 142 771 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 425 238 683 | 416 142 771 |
| SALESFORCE COM INC COM STK USD0 001 | 18-Dez-09 | 24 200,00 | 1 312 704 | 1 131 378 |
| SANOFI-AVENTIS EUR2 | 18-Dez-09 | 16 156,00 | 1 231 948 | 1 231 948 |
| SAP AG ORD NPV | 18-Dez-09 | 13 300,00 | 602 158 | 602 158 |
| SARA LEE CORP COM STK USD0 01 | 18-Dez-09 | 6 150,00 | 74 169 | 74 169 |
| SCHLUMBERGER COM STK USD0 01 | 18-Dez-09 | 65 400,00 | 3 779 928 | 3 607 272 |
| SCHNEIDER ELECTRIC EUR8 | 18-Dez-09 | 14 546,00 | 1 572 498 | 1 572 498 |
| SCIENTIFIC GAMES | 18-Dez-09 | 18 400,00 | 253 662 | 253 662 |
| SEKISUI CHEMICAL CO NPV | 18-Dez-09 | 173 000,00 | 1 057 867 | 1 057 867 |
| SEMAPA SOC INVEST E GESTAO SGPS EUR1 | 30-Dez-09 | 50 000,00 | 561 681 | 501 348 |
| SERCO GROUP GBP0 02 | 18-Dez-09 | 34 800,00 | 290 625 | 290 625 |
| SHERWIN-WILLIAMS CO COM STK USD1 | 11-Dez-09 | 71 800,00 | 4 364 674 | 4 327 364 |
| SHIONOGI & CO NPV | 11-Dez-09 | 5 600,00 | 117 356 | 115 345 |
| SHOPPERS DRUG MART CORP COM NPV | 11-Dez-09 | 2 200,00 | 88 438 | 86 451 |
| SIEMENS AG NPV(REGD) | 18-Dez-09 | 12 499,00 | 1 135 279 | 1 135 279 |
| SIKA FINANZ AG CHF9 | 18-Dez-09 | 100,00 | 152 884 | 152 884 |
| SKANDINAVISKA ENSKILDA BANKEN SER'A'NPV | 18-Dez-09 | 168 897,00 | 1 099 165 | 1 099 165 |
| SKF AB SER'B'NPV | 18-Dez-09 | 22 000,00 | 359 145 | 359 145 |
| SNAM RETE GAS EUR1 | 18-Dez-09 | 63 600,00 | 311 597 | 311 597 |
| SOCIETE GENERALE EUR1 25 | 18-Dez-09 | 24 658,00 | 1 751 907 | 1 751 907 |
| SOCO INTERNATIONAL GBP0 20 | 18-Dez-09 | 900,00 | 19 204 | 19 204 |
| SOUTHERN CO COM STK USD5 | 18-Dez-09 | 3 376,00 | 106 643 | 106 643 |
| SOUTHWESTERN ENERGY CO COM STK USD0 10 | 11-Dez-09 | 110 800,00 | 4 585 044 | 4 591 777 |
| SPRINT NEXTEL CORP FON COM STK NPV | 18-Dez-09 | 142 800,00 | 571 153 | 571 153 |
| SSAB AB | 18-Dez-09 | 70 214,00 | 1 137 577 | 1 137 577 |
| STANDARD CHARTERED ORD USD0 50 | 11-Dez-09 | 2 800,00 | 66 818 | 65 432 |
| STANLEY WORKS COM STK USD2 50 | 18-Dez-09 | 3 697,00 | 180 260 | 180 260 |
| STAPLES INC COM STK USD0 0006 | 11-Dez-09 | 187 620,00 | 4 278 078 | 4 066 951 |
| STARBUCKS CORP COM STK NPV | 18-Dez-09 | 9 472,00 | 208 118 | 208 118 |
| STATOIL ASA NOK2 50 | 18-Dez-09 | 23 700,00 | 574 266 | 574 266 |
| SUEZ ENVIRONNEMENT CO EUR4 | 11-Dez-09 | 11 600,00 | 258 677 | 250 664 |
| SUNCOR ENERGY INC(NEW) NPV | 18-Dez-09 | 50 700,00 | 1 755 817 | 1 755 817 |
| SUNPOWER CORP CLS'A'COM STK USD0 001 | 18-Dez-09 | 23 600,00 | 535 603 | 535 603 |
| SUPERVALU INC COM STK USD1 | 18-Dez-09 | 8 251,00 | 109 059 | 109 059 |
| SVENSKA CELLULOSA AB-SCA SER'B'NPV | 11-Dez-09 | 59 200,00 | 803 786 | 816 864 |
| SVENSKA HANDELSBANKEN SER'A'NPV | 18-Dez-09 | 8 400,00 | 238 462 | 238 462 |
| SWEDISH MATCH AB NPV | 18-Dez-09 | 14 200,00 | 298 970 | 298 970 |
| SWIRE PACIFIC 'A'HKD0 60 | 18-Dez-09 | 111 500,00 | 1 359 303 | 1 359 303 |
| SYNGENTA AG CHF0 10 | 18-Dez-09 | 18 660,00 | 4 506 381 | 4 407 159 |
| **Carried Forward** | | | 466 949 588 | 457 098 118 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 466 949 588 | 457 098 118 |
| SYSCO CORP COM STK USD1 | 18-Dez-09 | 11 112,00 | 305 618 | 305 618 |
| TALECRIS BIOTHERAPEUTICS HLDGS CORP NPV | 11-Dez-09 | 113 854,00 | 2 270 465 | 2 389 594 |
| TALISMAN ENERGY INC COM NPV | 18-Dez-09 | 26 400,00 | 448 071 | 448 071 |
| TARGET CORP COM STK USD0 0833 | 18-Dez-09 | 62 200,00 | 2 776 590 | 2 728 732 |
| TELEFONICA SA EUR1 | 11-Dez-09 | 19 400,00 | 534 382 | 529 175 |
| TELEFONOS DE MEXICO SA DE CV ADR EACH CNV INTO 20 | 11-Dez-09 | 15 600,00 | 272 623 | 268 689 |
| TELENET NPV | 18-Dez-09 | 11 700,00 | 327 589 | 327 589 |
| TELENOR ASA ORD NOK6 | 18-Dez-09 | 16 800,00 | 236 639 | 236 639 |
| TELSTRA CORPORATION NPV | 11-Dez-09 | 144 502,00 | 441 397 | 432 790 |
| TESCO ORD GBP0 05 | 18-Dez-09 | 866 735,00 | 5 535 471 | 5 426 555 |
| TEXAS INSTRUMENTS INC COM STK USD1 | 18-Dez-09 | 42 200,00 | 1 064 698 | 1 064 698 |
| TEXTRON INC COM STK USD0 125 | 18-Dez-09 | 78 600,00 | 1 555 392 | 1 561 112 |
| THE MOSAIC COMPANY | 18-Dez-09 | 11 700,00 | 692 639 | 692 639 |
| THERMO FISHER SCIENTIFIC INC COM STK USD1 | 18-Dez-09 | 101 420,00 | 4 660 955 | 4 543 933 |
| THYSSENKRUPP AG NPV | 18-Dez-09 | 33 625,00 | 1 208 047 | 1 208 047 |
| TIME WARNER CABLE INC USD0 01 | 18-Dez-09 | 113 200,00 | 4 542 196 | 4 363 371 |
| TIME WARNER INC USD0 01(WI) | 18-Dez-09 | 6 899,00 | 208 583 | 208 583 |
| TOGNUM AG NPV | 11-Dez-09 | 17 000,00 | 266 100 | 265 808 |
| TORCHMARK CORP COM STK USD1 | 18-Dez-09 | 1 618,00 | 69 352 | 69 352 |
| TORONTO-DOMINION BANK COM NPV | 11-Dez-09 | 2 800,00 | 170 236 | 169 370 |
| TOTAL S A EUR2 5 | 18-Dez-09 | 16 984,00 | 1 020 061 | 1 020 061 |
| TOYOTA MOTOR CORP NPV | 11-Dez-09 | 4 000,00 | 156 834 | 152 213 |
| TUI TRAVEL PLC ORD GBP0 10 | 18-Dez-09 | 43 300,00 | 177 286 | 177 286 |
| TULLOW OIL PLC ORD GBP0 10 | 18-Dez-09 | 10 000,00 | 202 228 | 202 228 |
| TYCO ELECTRONICS COM CHF2 60 | 18-Dez-09 | 77 890,00 | 1 825 434 | 1 825 434 |
| TYCO INTERNATIONAL LTD USD0 80 | 18-Dez-09 | 8 118,00 | 290 273 | 290 273 |
| UBS AG CHF0 10 | 18-Dez-09 | 127 670,00 | 1 967 022 | 1 967 022 |
| UCB S A NPV | 11-Dez-09 | 6 200,00 | 265 598 | 264 825 |
| ULTRA PETROLEUM CORP COM NPV | 18-Dez-09 | 66 400,00 | 3 146 038 | 3 154 847 |
| UNIBAIL-RODAMCO SE | 11-Dez-09 | 1 000,00 | 216 095 | 216 162 |
| UNICREDIT SPA EUR0 50 | 18-Dez-09 | 91 300,00 | 305 579 | 305 579 |
| UNILEVER NV CVA EUR0 16 | 18-Dez-09 | 95 286,00 | 2 957 239 | 2 957 239 |
| UNILEVER NV EUR0 16(NEW YORK SHARES) | 11-Dez-09 | 3 000,00 | 91 635 | 88 690 |
| UNILEVER ORD GBP0 031111 | 11-Dez-09 | 34 000,00 | 973 681 | 923 919 |
| UNION PACIFIC CORP COM STK USD2 50 | 11-Dez-09 | 106 200,00 | 6 546 840 | 6 362 328 |
| UNITED PARCEL SERVICE INC CLASS'B'COM STK USD0 01 | 11-Dez-09 | 5 200,00 | 291 620 | 286 752 |
| UNITED RENTALS INC COM STK USD0 01 | 18-Dez-09 | 41 300,00 | 405 685 | 405 685 |
| UNITED STATES STEEL CORP COM STK USD1 | 18-Dez-09 | 16 490,00 | 739 821 | 739 821 |
| **Carried Forward** | | | 516 115 599 | 505 678 846 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 516 115 599 | 505 678 846 |
| UNITED TECHNOLOGIES CORP COM STK USD1 | 11-Dez-09 | 113 400,00 | 7 128 567 | 6 544 896 |
| UNITEDHEALTH GROUP INC COM STK USD0 01 | 18-Dez-09 | 15 875,00 | 479 058 | 479 058 |
| US BANCORP DELAWARE COM STK USD0 01 | 18-Dez-09 | 11 545,00 | 262 055 | 262 055 |
| USHIO INC NPV | 18-Dez-09 | 56 800,00 | 984 682 | 984 682 |
| VALLOUREC(USIN A TUB DE LOR ESCAUT) EUR4 | 11-Dez-09 | 1 350,00 | 219 526 | 217 516 |
| VARIAN MEDICAL SYSTEMS INC COM STK USD1 | 18-Dez-09 | 5 573,00 | 254 024 | 254 024 |
| VEOLIA ENVIRONNEMENT EUR5 | 11-Dez-09 | 5 210,00 | 168 797 | 169 212 |
| VERIFONE HLDGS INC COM STK USD0 01 | 18-Dez-09 | 28 800,00 | 406 878 | 406 878 |
| VERISIGN COM STK USD0 001 | 18-Dez-09 | 2 983,00 | 65 371 | 65 371 |
| VERISK ANALYTICS INC NPV | 11-Dez-09 | 132 800,00 | 3 637 414 | 3 565 916 |
| VERIZON COMMUNICATIONS INC COM STK USD0 10 | 18-Dez-09 | 27 865,00 | 865 448 | 865 448 |
| VESTAS WIND SYSTEMS DKK1 | 18-Dez-09 | 1 700,00 | 105 999 | 105 999 |
| VIACOM INC NEW CLASS'B' NON-VTG COM USD0 001 | 11-Dez-09 | 109 320,00 | 3 167 194 | 2 996 134 |
| VISA INC USD0 0001 'A' | 18-Dez-09 | 103 500,00 | 7 742 879 | 7 180 015 |
| VIVENDI EUR5 5 | 18-Dez-09 | 19 300,00 | 540 784 | 540 784 |
| VMWARE INC CLS'A'COM STK USD0 01 | 18-Dez-09 | 1 291,00 | 53 643 | 53 643 |
| VODAFONE GROUP ORD USD0 11428571 | 18-Dez-09 | 496 513,00 | 1 126 163 | 1 126 163 |
| WAL-MART STORES INC COM STK USD0 10 | 18-Dez-09 | 163 220,00 | 8 281 750 | 8 115 593 |
| WASTE MANAGEMENT INC COM STK USD0 01 | 11-Dez-09 | 133 610,00 | 4 188 748 | 4 012 342 |
| WEATHERFORD INTERNATIONAL LTD CHF0 01 | 11-Dez-09 | 65 000,00 | 1 141 652 | 1 249 121 |
| WEIGHT WATCHERS INTERNATIONAL INC COM STK NPV | 11-Dez-09 | 5 000,00 | 134 105 | 131 570 |
| WELLPOINT INC COM STK | 18-Dez-09 | 81 710,00 | 4 447 488 | 4 299 521 |
| WELLS FARGO & CO COM STK USD1 2/3 | 18-Dez-09 | 30 840,00 | 793 883 | 793 883 |
| WESTERN DIGITAL CORP COM STK USD0 01 | 18-Dez-09 | 6 641,00 | 257 711 | 257 711 |
| WEYERHAEUSER CO COM STK USD1 25 | 18-Dez-09 | 10 500,00 | 431 126 | 431 126 |
| WINDSTREAM CORP COM STK USD0 0001 | 18-Dez-09 | 7 782,00 | 83 681 | 83 681 |
| WISCONSIN ENERGY CORP COM STK USD0 01 | 18-Dez-09 | 4 735,00 | 223 085 | 223 085 |
| WOLSELEY GBP0 10 | 18-Dez-09 | 57 419,00 | 1 138 225 | 1 138 225 |
| WOOLWORTHS LIMITED NPV | 11-Dez-09 | 6 546,00 | 159 915 | 161 271 |
| WYNDHAM WORLDWIDE USD0 01 | 11-Dez-09 | 9 400,00 | 177 569 | 168 025 |
| XEROX CORP COM STK USD1 | 18-Dez-09 | 7 871,00 | 61 468 | 61 468 |
| XL CAPITAL CLASS'A'COM STK USD0 01 | 11-Dez-09 | 20 400,00 | 355 718 | 346 457 |
| XSTRATA PLC COM STK USD0 50 | 11-Dez-09 | 28 000,00 | 453 313 | 430 964 |
| XTO ENERGY INC COM STK USD0 01 | 18-Dez-09 | 114 200,00 | 4 686 865 | 4 702 813 |
| YAMANA GOLD INC COM NPV | 11-Dez-09 | 40 400,00 | 506 735 | 518 685 |
| YUM BRANDS INC COM STK NPV | 11-Dez-09 | 46 558,00 | 1 585 935 | 1 585 935 |
| ZIMMER HOLDINGS INC COM STK USD0 01 | 11-Dez-09 | 84 200,00 | 4 488 623 | 4 060 686 |
| ZODIAC AEROSPACE NPV | 18-Dez-09 | 23 308,00 | 920 123 | 920 123 |
| **Carried Forward** | | | 577 841 800 | 565 188 926 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Shares (Cont'd)** | | | | |
| **Brought Forward** | | | 577 841 800 | 565 188 926 |
| ZURICH FINANCIAL SERVICES AG CHF0 10 | 18-Dez-09 | 1 600,00 | 339 205 | 339 205 |
| **Total Shares** | | | **578.181.005** | **565.528.131** |
| **Bonds** | | | | |
| ABBEY NATIONAL TREASURY SERVICES 5 5% NTS | 18-Dez-09 | 600 000,00 | 1 036 143 | 1 034 871 |
| ABBOTT LABORATORIES 5 15% SNR NTS 30/NOV/2012 | 03-Dez-09 | 1 500 000,00 | 1 682 923 | 1 682 923 |
| AGENCY FRANCE TRESOR VAR BDS 25/JUL/2023 EUR1000 | 18-Dez-09 | 1 900 000,00 | 2 988 500 | 2 988 500 |
| ALBA 2006-2 PLC FRN M/BKD 15/DEC/2038 EUR'A3B'REG | 15-Dez-09 | 682 290,00 | 984 139 | 982 907 |
| ALFA DIVERSIFIED PAYMENT RIGHTS 0% FLTG RATE NTS | 31-Dez-09 | 37 500,00 | 54 023 | 54 023 |
| ALLAINZ FINANCE 5 625% DUE 29/NOV/2012 | 03-Dez-09 | 1 500 000,00 | 2 324 567 | 2 324 567 |
| ALLIANZ FINANCE II BV 5% NTS 06/MAR/2013 EUR50000 | 03-Dez-09 | 100 000,00 | 143 438 | 143 438 |
| ASIA DEVELOPMENT BANK 3 0% 15/FEB/2011 | 03-Dez-09 | 1 000 000,00 | 1 062 616 | 1 062 616 |
| AUSTRIA(REPUBLIC OF) 3 4% BDS 20/OCT/2014 EUR1000 | 18-Dez-09 | 1 140 000,00 | 1 703 163 | 1 705 840 |
| BAE SYSTEMS HOLDING INC 4 75% 15/AUG/2010 144A | 03-Dez-09 | 100 000,00 | 105 383 | 105 383 |
| BANK OF NEW YORK MELLON CORP 4 95% BDS 01/NOV/2012 | 03-Dez-09 | 1 500 000,00 | 1 643 701 | 1 643 701 |
| BANQUE PSA FINANCE 3 625% MTN SNR 14/OCT/2011 EUR | 18-Dez-09 | 200 000,00 | 290 065 | 290 065 |
| BARCLAYS BANK PLC 4 25% SNR 27/OCT/2011 EUR'169' | 03-Dez-09 | 2 704 000,00 | 4 018 651 | 4 018 651 |
| BARCLAYS BANK PLC 5 25% SNR MTN 27/MAY/2014 EUR | 18-Dez-09 | 500 000,00 | 777 974 | 718 600 |
| BARCLAYS BANK PLC 8 55%-FR SUB PERP USD'144A' | 03-Dez-09 | 150 000,00 | 176 803 | 176 803 |
| BASF SE 4% SNR NTS 21/APR/2011 EUR1000 | 03-Dez-09 | 1 000 000,00 | 1 492 462 | 1 492 462 |
| BAYERISCHE LANDESBANK 4% 16/JAN/2012 | 03-Dez-09 | 2 500 000,00 | 3 758 669 | 3 758 669 |
| BELGIUM(KINGDOM OF) 5 75% BDS 28/SEP/2010 EUR1'35' | 11-Dez-09 | 1 596 000,00 | 2 396 219 | 2 401 259 |
| BERKSHIRE HATHAWAY FINANCE CORP 4% BDS 15/APR/2012 | 03-Dez-09 | 2 000 000,00 | 2 106 722 | 2 106 722 |
| BERTELSMANN US FIN 4 625% EUR TRM NTS 03/JUN/2010 | 03-Dez-09 | 230 000,00 | 330 692 | 330 692 |
| BHP BILLITON FIN 4 75% GTD EMTN 04/APR/2012 EUR | 03-Dez-09 | 1 500 000,00 | 2 256 174 | 2 256 174 |
| BMW FINANCE 3 875% MTN 06/APR/2011 EUR1000 | 03-Dez-09 | 200 000,00 | 280 427 | 280 427 |
| BNP PARIBAS 3 25% BDS 27/MAR/2012 EUR1000 | 03-Dez-09 | 3 750 000,00 | 5 487 778 | 5 487 778 |
| BONOS Y OBLIG DEL ESTADO 3 25% 30/JUL/2010 | 11-Dez-09 | 1 601 000,00 | 2 352 469 | 2 359 932 |
| BP CAPITAL MARKETS 4 25% NTS 10/JAN/2011 EUR50000 | 03-Dez-09 | 1 500 000,00 | 2 237 245 | 2 237 245 |
| BUNDESREPUB DEUTSCHLAND 4 00% 04/JAN/2037 | 18-Dez-09 | 480 000,00 | 687 602 | 687 602 |
| BUNDESREPUBLIK DEUT VAR 08/OCT/2010 | 18-Dez-09 | 1 650 000,00 | 2 413 334 | 2 413 334 |
| CAISSE NATIONALE DE CREDIT AGRICOLE 5 25% BDS | 06-Dez-09 | 500 000,00 | 720 300 | 734 418 |
| CAP ONE MULTIASSET 6 625% BDS 19/APR/2017 GBP50000 | 03-Dez-09 | 400 000,00 | 901 630 | 901 630 |
| CAPITAL ONE MULTI-ASSET 2004-B7 CLASS B FRN | 03-Dez-09 | 300 000,00 | 432 180 | 432 180 |
| CHESTER A/REC 4-C1 FR 15/SEP/2013 GBP REG'S 04-C1 | 03-Dez-09 | 750 000,00 | 1 094 193 | 1 094 193 |
| CIE FINANCEMENT FONCIER 3 625% NTS 16/JAN/2012 | 03-Dez-09 | 2 500 000,00 | 3 687 576 | 3 687 576 |
| **Carried Forward** | | | 51 627 760 | 51 595 179 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 51 627 760 | 51 595 179 |
| CINGULAR WIRELESS 6 5% SR NT 15/DEC/2011 USD1000 | 03-Dez-09 | 660 000,00 | 734 127 | 734 127 |
| CISCO SYSTEMS INC 5 25% BDS 22/FEB/2011 USD1000 | 03-Dez-09 | 1 000 000,00 | 1 081 175 | 1 081 175 |
| CITIBANK CREDIT CARD PART FLTG RTE NTS 24/MAY/2013 | 03-Dez-09 | 900 000,00 | 1 296 799 | 1 296 799 |
| CITIGROUP INC 7 375% SNR EMTN 04/SEP/2019 EUR | 18-Dez-09 | 200 000,00 | 318 574 | 318 574 |
| CITIGROUP INC 7 375% SNR EMTN 16/JUN/2014 EUR | 18-Dez-09 | 200 000,00 | 318 698 | 318 698 |
| CMNWLTH BK OF AUST 5 875% SNR 29/JUL/2011 EUR | 03-Dez-09 | 1 500 000,00 | 2 290 489 | 2 290 489 |
| COMPAGNIE DE ST-GOBAIN 8 25% SR NTS 28/JUL/2014 | 18-Dez-09 | 500 000,00 | 853 750 | 853 750 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 28-Dez-09 | 14 778,63 | 14 968 | 14 990 |
| CREDIT AGRICOLE (LONDON) 6% EMTN 24/JUN/2013 | 03-Dez-09 | 1 500 000,00 | 2 365 321 | 2 365 321 |
| CREDIT SUISSE LONDON BRANCH 5 125% UNS LN STK | 03-Dez-09 | 1 500 000,00 | 2 244 937 | 2 244 937 |
| CREDIT SUISSE LONDON BRANCH 6 125% BDS 05/AUG/2013 | 03-Dez-09 | 160 000,00 | 236 166 | 236 166 |
| DANSKE BANK A/S 5 875% EMTN 23/JUN/2011 EUR1000 | 03-Dez-09 | 1 500 000,00 | 2 279 533 | 2 279 533 |
| DEUTSCHE TELEKOM INTL FINANCE B V BDS VAR | 03-Dez-09 | 930 000,00 | 1 061 480 | 1 061 480 |
| DEUTSCHLAND FUNDING BOND VAR I/L BDS 15/APR/2016 | 18-Dez-09 | 1 750 000,00 | 2 805 543 | 2 805 543 |
| DEUTSCHLAND REP 3 5% BDS 04/JUL/2019 EUR0 01 | 18-Dez-09 | 790 000,00 | 1 170 987 | 1 170 987 |
| DOMINION RESOURCES INC 4 75 15/DEC/2010 | 03-Dez-09 | 260 000,00 | 287 306 | 287 306 |
| DONG ENERGY AS 4 625% NTS 21/JUN/2011 EUR50000 | 03-Dez-09 | 150 000,00 | 214 461 | 214 461 |
| DRESDNER FUNDING 3 7% SUB BDS 30/JUN/2013 EUR1000 | 02-Dez-09 | 295 000,00 | 352 731 | 476 357 |
| ELECTRICITE FRANCE 4 625 06/NOV/2013 | 03-Dez-09 | 2 250 000,00 | 3 442 314 | 3 442 314 |
| ELI LILLY6% 15/MAR/2012 USD | 03-Dez-09 | 1 500 000,00 | 1 682 950 | 1 682 950 |
| EUROHYPO AG 3% PMTG MTN 18/JAN/2012 EUR1000 | 03-Dez-09 | 2 500 000,00 | 3 646 339 | 3 646 339 |
| EUROPEAN INVESTMENT BANK 3% BDS 08/APR/2014 | 03-Dez-09 | 3 000 000,00 | 3 074 393 | 3 074 393 |
| FINNISH GOVERNMENT 4 00% 04/JUL/2025 | 18-Dez-09 | 560 000,00 | 809 527 | 809 527 |
| FRANCE (GOVT OF ) 3 5% OAT 25/APR/2015 EUR1 | 18-Dez-09 | 1 950 000,00 | 2 934 431 | 2 934 431 |
| FRANCE (GOVT OF) 2 25% OATEI 25/JUL/2020 EUR1 | 18-Dez-09 | 2 390 000,00 | 4 175 911 | 4 175 911 |
| FRANCE TELECOM 7% EUR MED TRM NTS 23/DEC/2009 | 23-Dez-09 | 600 000,00 | 867 884 | 895 177 |
| FRANCE(GOVT OF) 2 5% OAT 25/JUL/2013 EUR1 | 18-Dez-09 | 2 900 000,00 | 5 064 649 | 5 064 649 |
| FRANCE(GOVT OF) 3% TB 12/JAN/2011 EUR1 | 11-Dez-09 | 4 797 000,00 | 7 098 088 | 7 117 529 |
| FRANCE(GOVT OF) 3 4% OATI 25/JUL/2029 EUR1 00 | 18-Dez-09 | 1 490 000,00 | 3 225 305 | 3 225 305 |
| FRANCE(GOVT OF) 3 75% BDS 12/SEP/2010 EUR1 | 17-Dez-09 | 9 325 000,00 | 13 742 568 | 13 888 322 |
| FRANCE(GOVT OF) 3 75% BDS 25/OCT/2019 EUR1 | 18-Dez-09 | 1 350 000,00 | 1 989 560 | 1 989 560 |
| FRANCE(GOVT OF) 4% OAT 25/OCT/2014 EUR1 | 23-Dez-09 | 1 000 000,00 | 1 545 577 | 1 544 531 |
| FRANCE(GOVT OF) 4% TB 25/OCT/2038 EUR1 | 18-Dez-09 | 820 000,00 | 1 158 257 | 1 158 257 |
| FRANCE(GOVT OF) 4 25% BDS 25/OCT/2023 EUR1 | 18-Dez-09 | 1 200 000,00 | 1 800 808 | 1 800 808 |
| FRANCE(GOVT OF) 4 75% BDS 25/OCT/2012 EUR1 | 18-Dez-09 | 3 130 735,00 | 4 893 544 | 4 893 544 |
| FRANCE(GOVT OF) 5% BDS 25/APR/2012 EUR100 | 22-Dez-09 | 3 000 000,00 | 4 673 276 | 4 652 012 |
| FRANCE(GOVT OF) 5% OAT 25/OCT/2011 EUR1 | 18-Dez-09 | 3 173 037,00 | 4 893 475 | 4 893 475 |
| FRANCE(GOVT OF) 5 5% BDS 25/OCT/2010 EUR1 | 11-Dez-09 | 4 801 000,00 | 7 242 951 | 7 272 788 |
| **Carried Forward** | | | 149 516 610 | 149 807 696 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 149 516 610 | 149 807 696 |
| FRANCE(GOVT OF) 5 5% OAT 25/APR/2010 EUR1 | 11-Dez-09 | 4 793 000,00 | 7 112 681 | 7 165 452 |
| FRANCE(GOVT OF) VAR 25/JUL/2012 | 18-Dez-09 | 2 270 000,00 | 4 114 289 | 4 114 289 |
| FRANCE(GOVT OF) VAR 25/JUL/2032 | 18-Dez-09 | 1 490 000,00 | 3 069 499 | 3 069 499 |
| GALLAHER GROUP 4 625% MTN 10/JUN/2011 EUR | 03-Dez-09 | 1 500 000,00 | 2 239 470 | 2 239 470 |
| GDF SUEZ 4 375% SNR EMTN 16/JAN/2012 EUR | 03-Dez-09 | 1 500 000,00 | 2 252 393 | 2 252 393 |
| GE CAPITAL EUROPEAN 3 375000 08/FEB/2012 | 03-Dez-09 | 1 000 000,00 | 1 443 481 | 1 443 481 |
| GENERAL ELEC CAP CORP MTN BE FR 5%01/DEC/2010 | 03-Dez-09 | 2 000 000,00 | 2 094 731 | 2 094 731 |
| GENERAL ELECTRIC CAPITAL CORP FLTG RATE NTS | 03-Dez-09 | 2 000 000,00 | 1 799 675 | 1 799 675 |
| GEORGIA POWER CO 6% BDS 01/NOV/2013 USD1000 | 03-Dez-09 | 230 000,00 | 255 718 | 255 718 |
| GERMANY (FED REP) 4 25% BDS 04/JUL/2014 EUR0 01 | 11-Dez-09 | 481 000,00 | 719 863 | 700 343 |
| GERMANY(FEDERAL REPUBLIC) 1 75% ILN 15/APR/2020 | 18-Dez-09 | 1 500 000,00 | 2 265 061 | 2 265 061 |
| GERMANY(FEDERAL REPUBLIC) 2 25% MTN 10/DEC/2010 | 17-Dez-09 | 9 760 000,00 | 14 266 661 | 14 283 673 |
| GERMANY(FEDERAL REPUBLIC) 2 5% BDS 10/OCT/2014 | 18-Dez-09 | 2 350 000,00 | 3 423 868 | 3 423 868 |
| GERMANY(FEDERAL REPUBLIC) 3 25% BDS 09/APR/2010 | 11-Dez-09 | 4 797 000,00 | 7 011 844 | 7 039 025 |
| GERMANY(FEDERAL REPUBLIC) 3 5% FED NTS 14/OCT/2011 | 11-Dez-09 | 18 870 000,00 | 28 236 786 | 28 189 935 |
| GERMANY(FEDERAL REPUBLIC) 4% BDS 13/APR/2012 | 18-Dez-09 | 8 520 000,00 | 12 954 484 | 12 954 484 |
| GERMANY(FEDERAL REPUBLIC) 4% TB 11/DEC/2009 | 11-Dez-09 | 70 400 000,00 | 102 498 884 | 103 689 839 |
| GERMANY(FEDERAL REPUBLIC) 4 25% BDS 04/JAN/2014 | 18-Dez-09 | 7 996 000,00 | 12 404 331 | 12 383 887 |
| GERMANY(FEDERAL REPUBLIC) 4 75% BDS 04/JUL/2034 | 21-Dez-09 | 450 000,00 | 724 733 | 727 903 |
| GERMANY(FEDERAL REPUBLIC) 4 75% BDS 04/JUL/2040 | 18-Dez-09 | 1 350 000,00 | 2 246 742 | 2 233 614 |
| GERMANY(FEDERAL REPUBLIC) 4 75% BDS 11/JUN/2010 | 22-Dez-09 | 3 000 000,00 | 4 397 905 | 4 528 249 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JAN/2012 | 18-Dez-09 | 3 044 477,00 | 4 715 954 | 4 715 954 |
| GERMANY(FEDERAL REPUBLIC) 5% BDS 04/JUL/2011 EUR | 11-Dez-09 | 11 193 000,00 | 17 163 392 | 17 208 695 |
| GERMANY(FEDERAL REPUBLIC) 5 25% BDS 04/JUL/2010 | 11-Dez-09 | 55 802 000,00 | 83 561 887 | 84 264 688 |
| GLAXOSMITHKLINE CAPITAL PLC 3 00000 18/JUN/2012 | 03-Dez-09 | 1 500 000,00 | 2 185 599 | 2 185 599 |
| GRANITE MASTER ISSUER PLC VAR 20/DEC/2054 | 03-Dez-09 | 500 000,00 | 1 067 375 | 1 067 375 |
| GRANITE MORTGAGE 2003-3/2C CLASS 2C VAR DUE | 03-Dez-09 | 322 519,77 | 475 773 | 475 773 |
| GREAT HALL MG NO 1 FRN M/BKD 18/JUN/2038 | 03-Dez-09 | 100 000,00 | 204 917 | 204 917 |
| HSBC HLDGS 4 5% SNR MTN 30/APR/2014 EUR | 03-Dez-09 | 1 500 000,00 | 2 185 621 | 2 185 621 |
| HUTCHISON WHAMP F 4 75% GTD 14/NOV/2016 EUR1000 | 18-Dez-09 | 500 000,00 | 725 753 | 725 753 |
| HUTCHISON WHAMPOA INTL(00/03) 6 5% BDS 13/FEB/2013 | 03-Dez-09 | 360 000,00 | 374 251 | 374 251 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 23-Dez-09 | 34 047,82 | 49 049 | 49 049 |
| IMPERIAL TOBACCO F 8 375%-VAR MTN 17/FEB/2016 EUR | 18-Dez-09 | 500 000,00 | 883 534 | 883 534 |
| INSTITUT DE CREDITO OFICIAL 3 5% BDS 20/JAN/2014 | 03-Dez-09 | 3 310 000,00 | 4 877 478 | 4 877 478 |
| INTERNATIONAL BANK FOR REC & DEV SNR NTS 3 125% | 03-Dez-09 | 2 000 000,00 | 2 148 300 | 2 148 300 |
| INTERNATIONAL BUS MACH CORP 4% MTN 11/NOV/2011 | 03-Dez-09 | 3 400 000,00 | 5 097 520 | 5 097 520 |
| IRELAND(REPUBLIC OF) 5% TREAS BDS 18/APR/2013 | 01-Dez-09 | 450 000,00 | 692 819 | 679 290 |
| ITALY(REPUBLIC OF) 2 75% TB 15/JUN/2010 EUR1000 | 18-Dez-09 | 7 600 000,00 | 11 058 265 | 11 126 693 |
| **Carried Forward** | | | 502 517 195 | 504 932 774 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 502 517 195 | 504 932 774 |
| ITALY(REPUBLIC OF) 4% BDS 01/MAR/2010 EUR1000 | 11-Dez-09 | 2 077 000,00 | 3 037 263 | 3 053 046 |
| JACKSON NATL LIFE GLOBAL 5 375% 08/MAY/2013 | 03-Dez-09 | 510 000,00 | 477 695 | 477 695 |
| JOHNSON & JOHNSON 3 80% 15/MAY/2013 | 03-Dez-09 | 2 000 000,00 | 2 177 993 | 2 177 993 |
| JPMORGAN CHASE & CO 6% NTS 01/AUG/2011 EUR50000 | 03-Dez-09 | 1 500 000,00 | 2 257 903 | 2 257 903 |
| JPMORGAN CHASE & VAR CO 01/SEP/2015 | 03-Dez-09 | 220 000,00 | 201 410 | 201 410 |
| KREDITANSTALT FUR WIEDERAUFBAU 2 15% BDS | 03-Dez-09 | 2 000 000,00 | 2 041 281 | 2 041 281 |
| KREDITANSTALT FUR WIEDERAUFBAU 4% GTD NTS | 03-Dez-09 | 1 400 000,00 | 1 997 770 | 1 997 770 |
| LAFARGE 7 625% NTS 27/MAY/2014 EUR1000 | 18-Dez-09 | 300 000,00 | 495 365 | 495 365 |
| LANDESBANK BADEN-WURTTEMBERG 4 5% MTN 05/OCT/2012 | 03-Dez-09 | 2 500 000,00 | 3 817 410 | 3 817 410 |
| LBK BERLIN AG 3 5% PMTG BDS 18/FEB/2011 EUR | 03-Dez-09 | 2 500 000,00 | 3 705 871 | 3 705 871 |
| LLOYDS TSB BANK 3 75% GTD NTS 17/NOV/2011 EUR50000 | 03-Dez-09 | 2 789 000,00 | 4 042 342 | 4 042 342 |
| MBNA CREDIT CARD MA VAR CLB 19/MAR/2018 | 03-Dez-09 | 500 000,00 | 706 496 | 706 496 |
| MERCK-FINANZ AG 3 75% BDS 07/DEC/2012 EUR1000 | 03-Dez-09 | 180 000,00 | 247 095 | 247 095 |
| MERRILL LYNCH & CO 4 79 04AUGUT04/AUG/2010 | 03-Dez-09 | 320 000,00 | 364 647 | 364 647 |
| MERRILL LYNCH & CO 6 75% EMTN 21/MAY/2013 EUR | 18-Dez-09 | 300 000,00 | 470 043 | 470 043 |
| MICHELIN FINANCE LUXEMBOURG 8 625% BDS 24/APR/2014 | 18-Dez-09 | 500 000,00 | 854 600 | 854 600 |
| MIDAMERICAN ENERGY CO 5 65% BDS 15/JUL/2012 | 03-Dez-09 | 255 000,00 | 271 805 | 271 805 |
| MUENCHENER HYPOTHEKENBANK 4 5% PMTG 02/SEP/2011 | 03-Dez-09 | 2 500 000,00 | 3 790 543 | 3 790 543 |
| NETHERLANDS GOVERNMENT 4 0% 15/JAN/2011 | 11-Dez-09 | 4 796 000,00 | 7 192 576 | 7 226 108 |
| NETHERLANDS(KINGDOM OF) 2 75% GTD 15/JAN/2015 EUR1 | 18-Dez-09 | 320 000,00 | 465 703 | 465 703 |
| NETHERLANDS(KINGDOM OF) 3% BDS 15/JAN/2010 EUR1 | 18-Dez-09 | 26 370 000,00 | 38 050 543 | 38 649 624 |
| NETHERLANDS(KINGDOM OF) 3 75% TB 15/JAN/2023 EUR1 | 01-Dez-09 | 420 000,00 | 603 703 | 603 322 |
| NETHERLANDS(KINGDOM OF) 4% BDS 15/JAN/2037 EUR1 | 18-Dez-09 | 120 000,00 | 169 686 | 169 686 |
| NETHERLANDS(KINGDOM OF) 4% BDS 15/JUL/2019 EUR1 | 18-Dez-09 | 1 100 000,00 | 1 654 639 | 1 654 639 |
| NETHERLANDS(KINGDOM OF) 5 50% BDS 15/JUL/2010 | 11-Dez-09 | 4 796 000,00 | 7 176 642 | 7 222 515 |
| NORDEA BANK AB 4%-FR EMTN 30/SEP/2016 EUR(VAR) | 03-Dez-09 | 230 000,00 | 330 245 | 330 245 |
| NORTHERN TRUST CORP 5 5% BDS 15/AUG/2013 USD1000 | 03-Dez-09 | 1 500 000,00 | 1 679 565 | 1 679 565 |
| NTERNATIONAL FINANCE CORP 3% NTS 22/APR/2014 | 03-Dez-09 | 3 000 000,00 | 3 051 875 | 3 051 875 |
| ONEOK PARTNERS LP 5 9% BDS 01/APR/2012 USD1000 | 03-Dez-09 | 60 000,00 | 68 033 | 68 033 |
| OTE PLC 5 375% MTN 14/FEB/2011 EUR1000 | 03-Dez-09 | 180 000,00 | 258 660 | 258 660 |
| PEPSICO INC 4 65% BDS 15/FEB/2013 USD2000 | 03-Dez-09 | 1 500 000,00 | 1 616 051 | 1 616 051 |
| PETRONAS CAP LTD PETROL 7 00% 22/MAY/2012 | 03-Dez-09 | 770 000,00 | 834 095 | 834 095 |
| PFIZER INC 3 625% BDS 03/JUN/2013 EUR | 03-Dez-09 | 3 750 000,00 | 5 529 008 | 5 529 008 |
| PFIZER INC 4 45% BDS 15/MAR/2012 USD1000 | 03-Dez-09 | 1 500 000,00 | 1 617 427 | 1 617 427 |
| POPULAR CAPITAL SA FLTG RTE NTS PERP EUR1000 | 31-Dez-09 | 213 363,00 | 232 241 | 308 754 |
| PPR SA 8 625% MTN 03/APR/2014 EUR1000 | 18-Dez-09 | 500 000,00 | 859 167 | 859 167 |
| PROCTER & GAMBLE CO 4 875%24/OCT/2011 | 03-Dez-09 | 1 500 000,00 | 2 298 117 | 2 298 117 |
| RABOBANK NEDERLAND 4 125% MTN 04/APR/2012 EUR1000 | 03-Dez-09 | 1 500 000,00 | 2 243 230 | 2 243 230 |
| **Carried Forward** | | | 609 405 933 | 612 591 911 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Bonds (Cont'd)** | | | | |
| **Brought Forward** | | | 609 405 933 | 612 591 911 |
| RCI BANQUE SA 8 125% 15/MAY/2012 | 18-Dez-09 | 100 000,00 | 158 066 | 158 066 |
| REPUBLIC OF AUSTRIA 4 15% MTN 15/MAR/2037 EUR 144A | 18-Dez-09 | 1 460 000,00 | 2 034 572 | 2 034 078 |
| RMAC SEC N1 06-NS2 FRN 12/JUN/2044 EUR REGS'A2C' | 14-Dez-09 | 329 140,33 | 474 021 | 474 017 |
| ROBERT BOSCH GMBH 3 75% MTN 12/JUN/2013 EUR50000 | 03-Dez-09 | 1 500 000,00 | 2 208 569 | 2 208 569 |
| ROLLS-ROYCE 4 5% GTD NTS 16/MAR/2011 EUR(VAR) | 03-Dez-09 | 80 000,00 | 114 272 | 114 272 |
| ROYAL BANK OF CANADA 5 75% DEPOSIT NTS 25/JUL/2011 | 03-Dez-09 | 1 000 000,00 | 1 534 081 | 1 534 081 |
| ROYAL BANK OF SCOTLAND GROUP PLC 5 375% | 18-Dez-09 | 200 000,00 | 285 325 | 285 325 |
| SANDWELL COMMERCIAL FINANCE 1 MTG BKD FRN | 03-Dez-09 | 500 000,00 | 1 068 631 | 1 068 631 |
| SANOFI-AVENTIS 3 5% SNR EMTN 17/MAY/2013 EUR | 03-Dez-09 | 1 500 000,00 | 2 215 808 | 2 215 808 |
| SANTANDER INT DEBT 5 625% MTN 14/FEB/2012 EUR | 03-Dez-09 | 1 500 000,00 | 2 297 534 | 2 297 534 |
| SCHERING-PLOUGH CORP 5% BDS 01/OCT/2010 EUR1000 | 03-Dez-09 | 170 000,00 | 245 115 | 245 115 |
| SHELL INTERNATIONAL FINANCE BV 3% GTD NTS | 03-Dez-09 | 2 500 000,00 | 3 637 515 | 3 637 515 |
| SHELL INTERNATIONAL FINANCE BV 3 375% NTS | 03-Dez-09 | 1 500 000,00 | 2 210 817 | 2 210 817 |
| SIEMENS FINANCIERINGSMAAT NV 5 75% CO GTD BDS | 03-Dez-09 | 3 500 000,00 | 5 387 743 | 5 387 743 |
| SINGAPORE TELECOMMUNICATIONS 6% BDS 21/NOV/2011 | 03-Dez-09 | 1 500 000,00 | 2 325 128 | 2 325 128 |
| SKANDINAVISKA ENSKILDA BANKEN FXD/FLTG S-UP SUBORD | 03-Dez-09 | 350 000,00 | 503 827 | 503 827 |
| SOC GENERALE 4 2% SNR EMTN 05/MAR/2012 EUR | 03-Dez-09 | 1 000 000,00 | 1 489 854 | 1 489 854 |
| SOUTHERN POWER COMPANIES 4 875% NTS 15/JUL/2015 | 03-Dez-09 | 270 000,00 | 296 141 | 296 141 |
| TELECOM ITALIA CAPITAL 4 875% 01/OCT/2010 | 03-Dez-09 | 150 000,00 | 176 559 | 176 559 |
| TELEFONOS DE MEXICO SAB DE CV 4 75% NTS | 03-Dez-09 | 510 000,00 | 550 306 | 550 306 |
| TESCO 5 625% NTS 12/SEP/2012 EUR50000 | 03-Dez-09 | 2 250 000,00 | 3 509 215 | 3 509 215 |
| TOTAL CAPITAL SA 3 25% BDS 26/JAN/2012 EUR1000 | 03-Dez-09 | 1 500 000,00 | 2 212 762 | 2 212 762 |
| TOYOTA MOTOR CREDIT CORP 4 35% 15/DEC/2010 | 03-Dez-09 | 2 440 000,00 | 2 972 458 | 2 972 458 |
| TOYOTA MOTOR CREDIT CORP 5 25% NTS 03/FEB/2012 | 03-Dez-09 | 1 500 000,00 | 2 258 983 | 2 258 983 |
| TOYOTA MOTOR CREDIT CORP 5 375% NTS 29/JUL/2011 | 03-Dez-09 | 2 250 000,00 | 3 427 728 | 3 427 728 |
| TREASURY 4 3/4% LN STK 07/JUN/2010 | 11-Dez-09 | 3 195 000,00 | 5 236 833 | 5 494 456 |
| TREASURY 6 1/4% STK 25/NOV/2010 | 11-Dez-09 | 3 200 000,00 | 5 339 390 | 5 311 585 |
| UK(GOVT OF) 5 75% STK 07/DEC/2009 GBP100 | 07-Dez-09 | 465 000,00 | 742 182 | 1 118 388 |
| UNILEVER CAPITAL CORP 3 65% GTD NTS 15/FEB/2014 | 03-Dez-09 | 1 000 000,00 | 1 048 424 | 1 048 424 |
| UNITED PARCEL SERVICE INC 3 875% BDS 01/APR/2014 | 03-Dez-09 | 3 000 000,00 | 3 160 210 | 3 160 210 |
| UNITED STATES OF AMER TREAS NOTES 5% 15/AUG/2011 | 11-Dez-09 | 3 760 000,00 | 5 331 934 | 6 147 095 |
| US BANCORP 4 2% NTS 15/MAY/2014 USD1000 | 03-Dez-09 | 1 000 000,00 | 1 033 045 | 1 033 045 |
| VERIZON COMMUNICATIONS INC 5 25% NTS 15/APR/2013 | 03-Dez-09 | 140 000,00 | 158 967 | 158 967 |
| WACHOVIA CORPORTION 4 375% 01/JUN/2010 | 03-Dez-09 | 2 000 000,00 | 2 075 132 | 2 075 132 |
| WAL-MART STORES INC 3% UNS LN STK 03/FEB/2014 | 03-Dez-09 | 1 500 000,00 | 1 522 078 | 1 522 078 |
| WELLS FARGO & CO 4 625% BDS 09/AUG/2010 USD1000 | 03-Dez-09 | 410 000,00 | 415 948 | 415 948 |
| WESTPAC BKG CORP 4 25% MTN 25/JAN/2012 EUR50000 | 03-Dez-09 | 1 500 000,00 | 2 200 877 | 2 200 877 |
| WPP GROUP 6 625% GTD BDS 12/MAY/2016 EUR50000 | 18-Dez-09 | 500 000,00 | 797 300 | 797 300 |
| **Total Bonds** | | | **682.063.283** | **686.669.950** |

*FUNDAÇÃO CALOUSTE GULBENKIAN*
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments** | | | | |
| ABBEY NAT CALL EUR | 18-Dez-09 | 600 000,00 | 864 360 | 864 360 |
| ABBEY NAT CALL EUR | 22-Dez-09 | 1 330 000,00 | 1 915 998 | 1 915 998 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 01-Dez-09 | 16 150,05 | 23 266 | 23 266 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 04-Dez-09 | 20 937,00 | 30 162 | 30 162 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 08-Dez-09 | 34 863,44 | 50 224 | 50 224 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 10-Dez-09 | 25 183,74 | 36 280 | 36 280 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 15-Dez-09 | 25 036,70 | 36 068 | 36 068 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 17-Dez-09 | 22 452,27 | 32 345 | 32 345 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 22-Dez-09 | 4 791,57 | 6 903 | 6 903 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 23-Dez-09 | 60 123,57 | 86 614 | 86 614 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 24-Dez-09 | 203 621,18 | 293 337 | 293 337 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 28-Dez-09 | 162 022,35 | 233 409 | 233 409 |
| BANK OF NOVA SCOTIA - (SCOTIABANK) | 30-Dez-09 | 98 564,19 | 141 992 | 141 992 |
| CERT DI CREDITO DEL TES ZCP 31/DEC/2009 | 31-Dez-09 | 4 000 000,00 | 5 762 400 | 5 762 400 |
| CTE ABBEY NATIONAL PLC | 01-Dez-09 | 56 656,93 | 81 620 | 81 620 |
| CTE ABBEY NATIONAL PLC | 02-Dez-09 | 89 169,32 | 128 457 | 128 457 |
| CTE ABBEY NATIONAL PLC | 03-Dez-09 | 16 156,68 | 23 275 | 23 275 |
| CTE ABBEY NATIONAL PLC | 04-Dez-09 | 28 845,80 | 41 555 | 41 555 |
| CTE ABBEY NATIONAL PLC | 07-Dez-09 | 15 869,19 | 22 861 | 22 861 |
| CTE ABBEY NATIONAL PLC | 08-Dez-09 | 15 664,22 | 22 566 | 22 566 |
| CTE ABBEY NATIONAL PLC | 09-Dez-09 | 14 877,62 | 21 433 | 21 433 |
| CTE ABBEY NATIONAL PLC | 10-Dez-09 | 16 218,33 | 23 364 | 23 364 |
| CTE ABBEY NATIONAL PLC | 11-Dez-09 | 18 130,87 | 26 119 | 26 119 |
| CTE ABBEY NATIONAL PLC | 14-Dez-09 | 17 020,76 | 24 520 | 24 520 |
| CTE ABBEY NATIONAL PLC | 15-Dez-09 | 16 263,52 | 23 429 | 23 429 |
| CTE ABBEY NATIONAL PLC | 16-Dez-09 | 15 320,92 | 22 071 | 22 071 |
| CTE ABBEY NATIONAL PLC | 17-Dez-09 | 12 003,27 | 17 292 | 17 292 |
| CTE ABBEY NATIONAL PLC | 18-Dez-09 | 12 389,28 | 17 848 | 17 848 |
| CTE ABBEY NATIONAL PLC | 21-Dez-09 | 60 088,01 | 86 563 | 86 563 |
| CTE ABBEY NATIONAL PLC | 22-Dez-09 | 158 508,69 | 228 348 | 228 348 |
| CTE ABBEY NATIONAL PLC | 23-Dez-09 | 144 798,58 | 208 597 | 208 597 |
| CTE ABBEY NATIONAL PLC | 24-Dez-09 | 200 476,26 | 288 806 | 288 806 |
| CTE ABBEY NATIONAL PLC | 28-Dez-09 | 332 616,62 | 479 168 | 479 168 |
| CTE ABBEY NATIONAL PLC | 29-Dez-09 | 318 963,14 | 459 498 | 459 498 |
| CTE ABBEY NATIONAL PLC | 30-Dez-09 | 213 489,99 | 307 554 | 307 554 |
| CTE ABBEY NATIONAL PLC | 31-Dez-09 | 202 993,06 | 292 432 | 292 432 |
| CTE ABBEY NATIONAL PLC | 02-Dez-09 | 27 929 240,96 | 40 234 865 | 40 234 865 |
| CTE ABBEY NATIONAL PLC | 03-Dez-09 | 139 520 983,76 | 200 993 929 | 200 993 929 |
| **Carried Forward** | | | 253 589 527 | 253 589 527 |

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 253 589 527 | 253 589 527 |
| CTE ABBEY NATIONAL PLC | 04-Dez-09 | 51 902 621,13 | 74 770 916 | 74 770 916 |
| CTE ABBEY NATIONAL PLC | 24-Dez-09 | 42 215 960,74 | 60 816 313 | 60 816 313 |
| CTE ABBEY NATIONAL PLC | 28-Dez-09 | 42 388 626,59 | 61 065 055 | 61 065 055 |
| CTE ABBEY NATIONAL PLC | 29-Dez-09 | 40 579 100,88 | 58 458 253 | 58 458 253 |
| CTE ABBEY NATIONAL PLC | 31-Dez-09 | 99 590 780,23 | 143 470 478 | 143 470 478 |
| CTE ABBEY NATIONAL PLC | 02-Dez-09 | 80 937,89 | 116 599 | 116 599 |
| CTE ABBEY NATIONAL PLC | 03-Dez-09 | 404 326,57 | 582 473 | 582 473 |
| CTE ABBEY NATIONAL PLC | 04-Dez-09 | 150 411,85 | 216 683 | 216 683 |
| CTE ABBEY NATIONAL PLC | 24-Dez-09 | 906 385,29 | 1 305 739 | 1 305 739 |
| CTE ABBEY NATIONAL PLC | 28-Dez-09 | 910 126,52 | 1 311 128 | 1 311 128 |
| CTE ABBEY NATIONAL PLC | 29-Dez-09 | 166 008,54 | 239 152 | 239 152 |
| CTE ABBEY NATIONAL PLC | 31-Dez-09 | 409 219,77 | 589 522 | 589 522 |
| CTE ABBEY NATIONAL PLC | 02-Dez-09 | 9 201,17 | 13 255 | 13 255 |
| CTE ABBEY NATIONAL PLC | 03-Dez-09 | 45 964,57 | 66 217 | 66 217 |
| CTE ABBEY NATIONAL PLC | 04-Dez-09 | 1 580 216,16 | 2 276 459 | 2 276 459 |
| CTE ABBEY NATIONAL PLC | 24-Dez-09 | 1 285 831,76 | 1 852 369 | 1 852 369 |
| CTE ABBEY NATIONAL PLC | 28-Dez-09 | 46,89 | 68 | 68 |
| CTE ABBEY NATIONAL PLC | 29-Dez-09 | 44,89 | 65 | 65 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 10-Dez-09 | 15 985,81 | 23 029 | 23 029 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 10-Dez-09 | 34 258 289,31 | 49 352 492 | 49 352 492 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 10-Dez-09 | 99 293,42 | 143 042 | 143 042 |
| CTE AUSTRALIA AND NEW ZEALAND BANKING GROUP | 10-Dez-09 | 1 042 417,27 | 1 501 706 | 1 501 706 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 01-Dez-09 | 26 158,53 | 37 684 | 37 684 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 02-Dez-09 | 93 903,07 | 135 277 | 135 277 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 03-Dez-09 | 61 047,49 | 87 945 | 87 945 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 04-Dez-09 | 61 136,03 | 88 073 | 88 073 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 07-Dez-09 | 59 961,22 | 86 380 | 86 380 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Dez-09 | 59 186,76 | 85 264 | 85 264 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Dez-09 | 75 466,21 | 108 717 | 108 717 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 10-Dez-09 | 61 280,44 | 88 281 | 88 281 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 11-Dez-09 | 68 506,91 | 98 691 | 98 691 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 14-Dez-09 | 99 636,35 | 143 536 | 143 536 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 15-Dez-09 | 61 451,18 | 88 527 | 88 527 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 16-Dez-09 | 77 714,79 | 111 956 | 111 956 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Dez-09 | 52 179,38 | 75 170 | 75 170 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 18-Dez-09 | 60 311,16 | 86 884 | 86 884 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 21-Dez-09 | 227 040,63 | 327 075 | 327 075 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Dez-09 | 267 108,37 | 384 796 | 384 796 |
| **Carried Forward** | | | 460 205 268 | 460 205 268 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 460 205 268 | 460 205 268 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 23-Dez-09 | 393 242,51 | 566 505 | 566 505 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Dez-09 | 369 619,56 | 532 474 | 532 474 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Dez-09 | 394 254,38 | 567 963 | 567 963 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Dez-09 | 698 350,49 | 1 006 044 | 1 006 044 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 30-Dez-09 | 359 759,21 | 518 269 | 518 269 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 31-Dez-09 | 336 447,41 | 484 686 | 484 686 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Dez-09 | 31 449 641,79 | 45 306 354 | 45 306 354 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Dez-09 | 33 176 443,22 | 47 793 984 | 47 793 984 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 16-Dez-09 | 21 723 412,62 | 31 294 748 | 31 294 748 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Dez-09 | 42 779 256,47 | 61 627 797 | 61 627 797 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Dez-09 | 2 025 321,82 | 2 917 679 | 2 917 679 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Dez-09 | 74 166 781,20 | 106 844 665 | 106 844 665 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Dez-09 | 35 673 024,76 | 51 390 559 | 51 390 559 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Dez-09 | 14 938 868,77 | 21 520 934 | 21 520 934 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Dez-09 | 91 139,88 | 131 296 | 131 296 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Dez-09 | 96 144,09 | 138 505 | 138 505 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 16-Dez-09 | 62 962,62 | 90 704 | 90 704 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Dez-09 | 123 990,34 | 178 620 | 178 620 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Dez-09 | 43 484,07 | 62 643 | 62 643 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Dez-09 | 1 592 375,90 | 2 293 977 | 2 293 977 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Dez-09 | 765 935,78 | 1 103 407 | 1 103 407 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Dez-09 | 61 114,71 | 88 042 | 88 042 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 08-Dez-09 | 957 507,85 | 1 379 386 | 1 379 386 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 09-Dez-09 | 1 010 081,61 | 1 455 124 | 1 455 124 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 16-Dez-09 | 661 631,96 | 953 147 | 953 147 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 17-Dez-09 | 1 302 947,32 | 1 877 026 | 1 877 026 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 22-Dez-09 | 61 688,12 | 88 868 | 88 868 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 24-Dez-09 | 2 259 003,52 | 3 254 320 | 3 254 320 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 28-Dez-09 | 39,46 | 57 | 57 |
| CTE BANCO BILBAO VIZCAYA ARGENTARIA, S A | 29-Dez-09 | 16,53 | 24 | 24 |
| CTE BANK OF NEW YORK CO INC | 02-Dez-09 | 53 479,19 | 77 042 | 77 042 |
| CTE BANK OF NEW YORK CO INC | 03-Dez-09 | 24 251,74 | 34 937 | 34 937 |
| CTE BANK OF NEW YORK CO INC | 04-Dez-09 | 20 937,00 | 30 162 | 30 162 |
| CTE BANK OF NEW YORK CO INC | 09-Dez-09 | 12 095,28 | 17 424 | 17 424 |
| CTE BANK OF NEW YORK CO INC | 16-Dez-09 | 19 825,20 | 28 560 | 28 560 |
| CTE BANK OF NEW YORK CO INC | 17-Dez-09 | 38 241,76 | 55 091 | 55 091 |
| CTE BANK OF NEW YORK CO INC | 18-Dez-09 | 3 304,73 | 4 761 | 4 761 |
| CTE BANK OF NEW YORK CO INC | 23-Dez-09 | 31 432,58 | 45 282 | 45 282 |
| **Carried Forward** | | | 845 966 335 | 845 966 335 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 845 966 335 | 845 966 335 |
| CTE BANK OF NEW YORK CO INC | | 03-Dez-09 | 446 774,08 | 643 623 | 643 623 |
| CTE BANK OF NEW YORK CO INC | | 04-Dez-09 | 14 903 075,58 | 21 469 371 | 21 469 371 |
| CTE BANK OF NEW YORK CO INC | | 07-Dez-09 | 967 729,15 | 1 394 111 | 1 394 111 |
| CTE BANK OF NEW YORK CO INC | | 09-Dez-09 | 91 228 270,97 | 131 423 447 | 131 423 447 |
| CTE BANK OF NEW YORK CO INC | | 14-Dez-09 | 3 197 028,62 | 4 605 639 | 4 605 639 |
| CTE BANK OF NEW YORK CO INC | | 18-Dez-09 | 23 745 665,03 | 34 208 005 | 34 208 005 |
| CTE BANK OF NEW YORK CO INC | | 23-Dez-09 | 26 747 897,05 | 38 533 020 | 38 533 020 |
| CTE BANK OF NEW YORK CO INC | | 03-Dez-09 | 1 294,73 | 1 865 | 1 865 |
| CTE BANK OF NEW YORK CO INC | | 04-Dez-09 | 43 188,55 | 62 217 | 62 217 |
| CTE BANK OF NEW YORK CO INC | | 07-Dez-09 | 2 804,44 | 4 040 | 4 040 |
| CTE BANK OF NEW YORK CO INC | | 09-Dez-09 | 264 376,10 | 380 860 | 380 860 |
| CTE BANK OF NEW YORK CO INC | | 14-Dez-09 | 9 266,19 | 13 349 | 13 349 |
| CTE BANK OF NEW YORK CO INC | | 18-Dez-09 | 68 823,85 | 99 148 | 99 148 |
| CTE BANK OF NEW YORK CO INC | | 23-Dez-09 | 574 282,80 | 827 312 | 827 312 |
| CTE BANK OF NEW YORK CO INC | | 03-Dez-09 | 147,19 | 212 | 212 |
| CTE BANK OF NEW YORK CO INC | | 04-Dez-09 | 453 735,87 | 653 652 | 653 652 |
| CTE BANK OF NEW YORK CO INC | | 07-Dez-09 | 29 466,41 | 42 449 | 42 449 |
| CTE BANK OF NEW YORK CO INC | | 09-Dez-09 | 2 777 512,89 | 4 001 285 | 4 001 285 |
| CTE BANK OF NEW YORK CO INC | | 14-Dez-09 | 97 279,75 | 140 141 | 140 141 |
| CTE BANK OF NEW YORK CO INC | | 18-Dez-09 | 723 236,85 | 1 041 895 | 1 041 895 |
| CTE BANK OF NEW YORK CO INC | | 23-Dez-09 | 814 698,88 | 1 173 655 | 1 173 655 |
| CTE BARCLAYS BANK PLC | | 01-Dez-09 | 113 389,27 | 163 349 | 163 349 |
| CTE BARCLAYS BANK PLC | | 02-Dez-09 | 128 245,86 | 184 751 | 184 751 |
| CTE BARCLAYS BANK PLC | | 03-Dez-09 | 109 004,92 | 157 032 | 157 032 |
| CTE BARCLAYS BANK PLC | | 04-Dez-09 | 66 745,46 | 96 154 | 96 154 |
| CTE BARCLAYS BANK PLC | | 07-Dez-09 | 28 748,53 | 41 415 | 41 415 |
| CTE BARCLAYS BANK PLC | | 08-Dez-09 | 28 377,22 | 40 880 | 40 880 |
| CTE BARCLAYS BANK PLC | | 09-Dez-09 | 26 952,22 | 38 827 | 38 827 |
| CTE BARCLAYS BANK PLC | | 10-Dez-09 | 29 381,03 | 42 326 | 42 326 |
| CTE BARCLAYS BANK PLC | | 11-Dez-09 | 32 845,78 | 47 318 | 47 318 |
| CTE BARCLAYS BANK PLC | | 14-Dez-09 | 30 834,72 | 44 420 | 44 420 |
| CTE BARCLAYS BANK PLC | | 15-Dez-09 | 29 462,89 | 42 444 | 42 444 |
| CTE BARCLAYS BANK PLC | | 16-Dez-09 | 27 755,28 | 39 984 | 39 984 |
| CTE BARCLAYS BANK PLC | | 17-Dez-09 | 21 745,05 | 31 326 | 31 326 |
| CTE BARCLAYS BANK PLC | | 18-Dez-09 | 22 444,34 | 32 333 | 32 333 |
| CTE BARCLAYS BANK PLC | | 21-Dez-09 | 108 855,09 | 156 817 | 156 817 |
| CTE BARCLAYS BANK PLC | | 22-Dez-09 | 128 065,66 | 184 491 | 184 491 |
| CTE BARCLAYS BANK PLC | | 28-Dez-09 | 383 446,41 | 552 393 | 552 393 |
| | **Carried Forward** | | | 1 088 581 893 | 1 088 581 893 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 088 581 893 | 1 088 581 893 |
| CTE BARCLAYS BANK PLC | | 30-Dez-09 | 54 662,84 | 78 747 | 78 747 |
| CTE BARCLAYS BANK PLC | | 31-Dez-09 | 255 620,14 | 368 246 | 368 246 |
| CTE BARCLAYS BANK PLC | | 01-Dez-09 | 29 903 489,70 | 43 078 967 | 43 078 967 |
| CTE BARCLAYS BANK PLC | | 02-Dez-09 | 76 253 323,58 | 109 850 538 | 109 850 538 |
| CTE BARCLAYS BANK PLC | | 03-Dez-09 | 44 923 033,40 | 64 716 122 | 64 716 122 |
| CTE BARCLAYS BANK PLC | | 08-Dez-09 | 36 202 567,48 | 52 153 419 | 52 153 419 |
| CTE BARCLAYS BANK PLC | | 14-Dez-09 | 19 354 965,70 | 27 882 764 | 27 882 764 |
| CTE BARCLAYS BANK PLC | | 30-Dez-09 | 29 877 234,07 | 43 041 143 | 43 041 143 |
| CTE BARCLAYS BANK PLC | | 01-Dez-09 | 86 658,72 | 124 841 | 124 841 |
| CTE BARCLAYS BANK PLC | | 02-Dez-09 | 220 979,27 | 318 343 | 318 343 |
| CTE BARCLAYS BANK PLC | | 03-Dez-09 | 130 185,26 | 187 545 | 187 545 |
| CTE BARCLAYS BANK PLC | | 08-Dez-09 | 104 913,68 | 151 139 | 151 139 |
| CTE BARCLAYS BANK PLC | | 14-Dez-09 | 56 097,97 | 80 815 | 80 815 |
| CTE BARCLAYS BANK PLC | | 30-Dez-09 | 122 765,93 | 176 857 | 176 857 |
| CTE BARCLAYS BANK PLC | | 01-Dez-09 | 9 851,57 | 14 192 | 14 192 |
| CTE BARCLAYS BANK PLC | | 02-Dez-09 | 25 121,32 | 36 190 | 36 190 |
| CTE BARCLAYS BANK PLC | | 03-Dez-09 | 14 799,69 | 21 320 | 21 320 |
| CTE BARCLAYS BANK PLC | | 08-Dez-09 | 1 102 214,22 | 1 587 850 | 1 587 850 |
| CTE BARCLAYS BANK PLC | | 14-Dez-09 | 588 936,32 | 848 422 | 848 422 |
| CTE BNP PARIBAS | | 01-Dez-09 | 168 665,66 | 242 980 | 242 980 |
| CTE BNP PARIBAS | | 02-Dez-09 | 190 764,72 | 274 816 | 274 816 |
| CTE BNP PARIBAS | | 03-Dez-09 | 124 018,41 | 178 661 | 178 661 |
| CTE BNP PARIBAS | | 04-Dez-09 | 124 198,27 | 178 920 | 178 920 |
| CTE BNP PARIBAS | | 07-Dez-09 | 121 811,62 | 175 482 | 175 482 |
| CTE BNP PARIBAS | | 08-Dez-09 | 120 238,31 | 173 215 | 173 215 |
| CTE BNP PARIBAS | | 09-Dez-09 | 114 200,39 | 164 517 | 164 517 |
| CTE BNP PARIBAS | | 10-Dez-09 | 124 491,62 | 179 343 | 179 343 |
| CTE BNP PARIBAS | | 11-Dez-09 | 139 172,25 | 200 492 | 200 492 |
| CTE BNP PARIBAS | | 14-Dez-09 | 130 651,11 | 188 216 | 188 216 |
| CTE BNP PARIBAS | | 15-Dez-09 | 124 838,49 | 179 842 | 179 842 |
| CTE BNP PARIBAS | | 16-Dez-09 | 117 603,09 | 169 419 | 169 419 |
| CTE BNP PARIBAS | | 17-Dez-09 | 92 136,89 | 132 732 | 132 732 |
| CTE BNP PARIBAS | | 18-Dez-09 | 95 099,89 | 137 001 | 137 001 |
| CTE BNP PARIBAS | | 21-Dez-09 | 383 480,95 | 552 443 | 552 443 |
| CTE BNP PARIBAS | | 22-Dez-09 | 268 937,88 | 387 432 | 387 432 |
| CTE BNP PARIBAS | | 23-Dez-09 | 245 676,28 | 353 921 | 353 921 |
| CTE BNP PARIBAS | | 24-Dez-09 | 340 143,23 | 490 010 | 490 010 |
| CTE BNP PARIBAS | | 28-Dez-09 | 396 954,76 | 571 853 | 571 853 |
| | **Carried Forward** | | | 1 438 230 646 | 1 438 230 646 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 1 438 230 646 | 1 438 230 646 |
| CTE BNP PARIBAS | | 29-Dez-09 | 440 865,69 | 635 111 | 635 111 |
| CTE BNP PARIBAS | | 30-Dez-09 | 504 303,57 | 726 500 | 726 500 |
| CTE BNP PARIBAS | | 31-Dez-09 | 625 567,25 | 901 192 | 901 192 |
| CTE BNP PARIBAS | | 01-Dez-09 | 183 943 155,16 | 264 988 509 | 264 988 509 |
| CTE BNP PARIBAS | | 03-Dez-09 | 108 706,61 | 156 603 | 156 603 |
| CTE BNP PARIBAS | | 04-Dez-09 | 40 926 603,99 | 58 958 866 | 58 958 866 |
| CTE BNP PARIBAS | | 07-Dez-09 | 16 278 811,07 | 23 451 255 | 23 451 255 |
| CTE BNP PARIBAS | | 08-Dez-09 | 16 744 318,36 | 24 121 865 | 24 121 865 |
| CTE BNP PARIBAS | | 11-Dez-09 | 48 387 414,29 | 69 706 909 | 69 706 909 |
| CTE BNP PARIBAS | | 14-Dez-09 | 60 000 393,68 | 86 436 567 | 86 436 567 |
| CTE BNP PARIBAS | | 15-Dez-09 | 145 159 163,76 | 209 116 291 | 209 116 291 |
| CTE BNP PARIBAS | | 16-Dez-09 | 77 417 696,54 | 111 527 934 | 111 527 934 |
| CTE BNP PARIBAS | | 17-Dez-09 | 134 718 418,67 | 194 075 354 | 194 075 354 |
| CTE BNP PARIBAS | | 18-Dez-09 | 52 262 545,75 | 75 289 423 | 75 289 423 |
| CTE BNP PARIBAS | | 23-Dez-09 | 54 529 628,97 | 78 555 383 | 78 555 383 |
| CTE BNP PARIBAS | | 24-Dez-09 | 89 678 360,25 | 129 190 646 | 129 190 646 |
| CTE BNP PARIBAS | | 28-Dez-09 | 48 948 962,31 | 70 515 875 | 70 515 875 |
| CTE BNP PARIBAS | | 29-Dez-09 | 51 111 686,72 | 73 631 496 | 73 631 496 |
| CTE BNP PARIBAS | | 30-Dez-09 | 24 897 695,06 | 35 867 620 | 35 867 620 |
| CTE BNP PARIBAS | | 31-Dez-09 | 114 482 259,86 | 164 923 144 | 164 923 144 |
| CTE BNP PARIBAS | | 01-Dez-09 | 533 057,49 | 767 923 | 767 923 |
| CTE BNP PARIBAS | | 03-Dez-09 | 315,03 | 454 | 454 |
| CTE BNP PARIBAS | | 04-Dez-09 | 118 603,76 | 170 861 | 170 861 |
| CTE BNP PARIBAS | | 07-Dez-09 | 47 175,38 | 67 961 | 67 961 |
| CTE BNP PARIBAS | | 08-Dez-09 | 48 524,41 | 69 904 | 69 904 |
| CTE BNP PARIBAS | | 11-Dez-09 | 140 244,93 | 202 037 | 202 037 |
| CTE BNP PARIBAS | | 14-Dez-09 | 173 903,72 | 250 526 | 250 526 |
| CTE BNP PARIBAS | | 15-Dez-09 | 420 725,87 | 606 098 | 606 098 |
| CTE BNP PARIBAS | | 16-Dez-09 | 224 385,62 | 323 250 | 323 250 |
| CTE BNP PARIBAS | | 17-Dez-09 | 390 464,54 | 562 503 | 562 503 |
| CTE BNP PARIBAS | | 18-Dez-09 | 151 476,47 | 218 217 | 218 217 |
| CTE BNP PARIBAS | | 23-Dez-09 | 1 170 762,25 | 1 686 600 | 1 686 600 |
| CTE BNP PARIBAS | | 24-Dez-09 | 1 925 412,67 | 2 773 749 | 2 773 749 |
| CTE BNP PARIBAS | | 28-Dez-09 | 1 050 983,54 | 1 514 047 | 1 514 047 |
| CTE BNP PARIBAS | | 29-Dez-09 | 209 097,20 | 301 225 | 301 225 |
| CTE BNP PARIBAS | | 30-Dez-09 | 102 304,94 | 147 380 | 147 380 |
| CTE BNP PARIBAS | | 31-Dez-09 | 470 409,06 | 677 671 | 677 671 |
| CTE BNP PARIBAS | | 01-Dez-09 | 60 599,27 | 87 299 | 87 299 |
| | **Carried Forward** | | | 3 121 434 894 | 3 121 434 894 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 3 121 434 894 | 3 121 434 894 |
| CTE BNP PARIBAS | 03-Dez-09 | 35,81 | 52 | 52 |
| CTE BNP PARIBAS | 04-Dez-09 | 1 246 042,67 | 1 795 049 | 1 795 049 |
| CTE BNP PARIBAS | 07-Dez-09 | 495 673,98 | 714 068 | 714 068 |
| CTE BNP PARIBAS | 08-Dez-09 | 509 793,29 | 734 408 | 734 408 |
| CTE BNP PARIBAS | 11-Dez-09 | 1 472 340,78 | 2 121 054 | 2 121 054 |
| CTE BNP PARIBAS | 14-Dez-09 | 1 825 702,61 | 2 630 107 | 2 630 107 |
| CTE BNP PARIBAS | 15-Dez-09 | 4 420 110,36 | 6 367 611 | 6 367 611 |
| CTE BNP PARIBAS | 16-Dez-09 | 2 357 917,85 | 3 396 816 | 3 396 816 |
| CTE BNP PARIBAS | 17-Dez-09 | 4 103 180,30 | 5 911 042 | 5 911 042 |
| CTE BNP PARIBAS | 18-Dez-09 | 1 591 793,66 | 2 293 138 | 2 293 138 |
| CTE BNP PARIBAS | 23-Dez-09 | 1 660 886,74 | 2 392 673 | 2 392 673 |
| CTE BNP PARIBAS | 24-Dez-09 | 2 731 461,82 | 3 934 944 | 3 934 944 |
| CTE BNP PARIBAS | 28-Dez-09 | 54,15 | 78 | 78 |
| CTE BNP PARIBAS | 29-Dez-09 | 56,54 | 81 | 81 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Dez-09 | 72 579 090,50 | 104 557 438 | 104 557 438 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Dez-09 | 70 442 285,28 | 101 479 156 | 101 479 156 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Dez-09 | 210 361,52 | 303 047 | 303 047 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Dez-09 | 1 512 410,22 | 2 178 778 | 2 178 778 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 16-Dez-09 | 2 210 547,98 | 3 184 515 | 3 184 515 |
| CTE COMMONWEALTH BANK OF AUSTRALIA LTD | 21-Dez-09 | 2 145 629,66 | 3 090 994 | 3 090 994 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 09-Dez-09 | 37 519,83 | 54 051 | 54 051 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 16-Dez-09 | 19 825,20 | 28 560 | 28 560 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 17-Dez-09 | 4 307,77 | 6 206 | 6 206 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 18-Dez-09 | 11 613,50 | 16 730 | 16 730 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 21-Dez-09 | 25 308,37 | 36 459 | 36 459 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 29-Dez-09 | 54 691,90 | 78 789 | 78 789 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 30-Dez-09 | 239 184,05 | 344 569 | 344 569 |
| CTE CREDIT AGRICOLE INDOSUEZ SA | 31-Dez-09 | 10 283,67 | 14 815 | 14 815 |
| CTE DANSKE BANK A/S | 01-Dez-09 | 56 866,36 | 81 922 | 81 922 |
| CTE DANSKE BANK A/S | 02-Dez-09 | 64 317,16 | 92 655 | 92 655 |
| CTE DANSKE BANK A/S | 03-Dez-09 | 41 813,35 | 60 236 | 60 236 |
| CTE DANSKE BANK A/S | 04-Dez-09 | 41 873,99 | 60 324 | 60 324 |
| CTE DANSKE BANK A/S | 07-Dez-09 | 20 534,66 | 29 582 | 29 582 |
| CTE DANSKE BANK A/S | 08-Dez-09 | 28 377,22 | 40 880 | 40 880 |
| CTE DANSKE BANK A/S | 09-Dez-09 | 19 251,58 | 27 734 | 27 734 |
| CTE DANSKE BANK A/S | 16-Dez-09 | 37 396,18 | 53 873 | 53 873 |
| CTE DANSKE BANK A/S | 18-Dez-09 | 24 897,03 | 35 867 | 35 867 |
| CTE DANSKE BANK A/S | 29-Dez-09 | 90 245,54 | 130 008 | 130 008 |
| **Carried Forward** | | | 3 369 713 204 | 3 369 713 204 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 369 713 204 | 3 369 713 204 |
| CTE DANSKE BANK A/S | | 31-Dez-09 | 140 116,29 | 201 852 | 201 852 |
| CTE DANSKE BANK A/S | | 02-Dez-09 | 8 581 998,93 | 12 363 228 | 12 363 228 |
| CTE DANSKE BANK A/S | | 03-Dez-09 | 22 875 045,09 | 32 953 790 | 32 953 790 |
| CTE DANSKE BANK A/S | | 04-Dez-09 | 16 838 539,94 | 24 257 601 | 24 257 601 |
| CTE DANSKE BANK A/S | | 08-Dez-09 | 45 104 224,65 | 64 977 146 | 64 977 146 |
| CTE DANSKE BANK A/S | | 10-Dez-09 | 4 444 389,66 | 6 402 588 | 6 402 588 |
| CTE DANSKE BANK A/S | | 14-Dez-09 | 17 944 125,86 | 25 850 308 | 25 850 308 |
| CTE DANSKE BANK A/S | | 16-Dez-09 | 72 000 109,90 | 103 723 358 | 103 723 358 |
| CTE DANSKE BANK A/S | | 21-Dez-09 | 45 691 709,10 | 65 823 476 | 65 823 476 |
| CTE DANSKE BANK A/S | | 24-Dez-09 | 15 460 179,70 | 22 271 935 | 22 271 935 |
| CTE DANSKE BANK A/S | | 28-Dez-09 | 15 260 849,25 | 21 984 779 | 21 984 779 |
| CTE DANSKE BANK A/S | | 29-Dez-09 | 27 673 293,97 | 39 866 147 | 39 866 147 |
| CTE DANSKE BANK A/S | | 30-Dez-09 | 19 918 156,05 | 28 694 096 | 28 694 096 |
| CTE DANSKE BANK A/S | | 02-Dez-09 | 24 870,31 | 35 828 | 35 828 |
| CTE DANSKE BANK A/S | | 03-Dez-09 | 66 291,02 | 95 499 | 95 499 |
| CTE DANSKE BANK A/S | | 04-Dez-09 | 48 797,46 | 70 298 | 70 298 |
| CTE DANSKE BANK A/S | | 08-Dez-09 | 130 710,34 | 188 301 | 188 301 |
| CTE DANSKE BANK A/S | | 10-Dez-09 | 12 881,51 | 18 557 | 18 557 |
| CTE DANSKE BANK A/S | | 14-Dez-09 | 52 008,83 | 74 924 | 74 924 |
| CTE DANSKE BANK A/S | | 16-Dez-09 | 208 683,41 | 300 629 | 300 629 |
| CTE DANSKE BANK A/S | | 21-Dez-09 | 981 010,31 | 1 413 243 | 1 413 243 |
| CTE DANSKE BANK A/S | | 24-Dez-09 | 331 933,21 | 478 183 | 478 183 |
| CTE DANSKE BANK A/S | | 28-Dez-09 | 327 665,81 | 472 035 | 472 035 |
| CTE DANSKE BANK A/S | | 29-Dez-09 | 113 211,06 | 163 092 | 163 092 |
| CTE DANSKE BANK A/S | | 30-Dez-09 | 81 843,95 | 117 904 | 117 904 |
| CTE DANSKE BANK A/S | | 02-Dez-09 | 2 827,30 | 4 073 | 4 073 |
| CTE DANSKE BANK A/S | | 03-Dez-09 | 7 536,08 | 10 856 | 10 856 |
| CTE DANSKE BANK A/S | | 04-Dez-09 | 512 662,60 | 738 542 | 738 542 |
| CTE DANSKE BANK A/S | | 08-Dez-09 | 1 373 231,83 | 1 978 278 | 1 978 278 |
| CTE DANSKE BANK A/S | | 10-Dez-09 | 135 234,67 | 194 819 | 194 819 |
| CTE DANSKE BANK A/S | | 14-Dez-09 | 546 007,04 | 786 578 | 786 578 |
| CTE DANSKE BANK A/S | | 16-Dez-09 | 2 192 913,91 | 3 159 112 | 3 159 112 |
| CTE DANSKE BANK A/S | | 21-Dez-09 | 1 391 741,99 | 2 004 944 | 2 004 944 |
| CTE DANSKE BANK A/S | | 24-Dez-09 | 470 892,76 | 678 368 | 678 368 |
| CTE DANSKE BANK A/S | | 28-Dez-09 | 16,88 | 24 | 24 |
| CTE DANSKE BANK A/S | | 29-Dez-09 | 30,61 | 44 | 44 |
| CTE DEUTSCHE BANK AG | | 15-Dez-09 | 31 359,04 | 45 176 | 45 176 |
| CTE DEUTSCHE BANK AG | | 16-Dez-09 | 4 437,16 | 6 392 | 6 392 |
| | **Carried Forward** | | | 3 832 119 207 | 3 832 119 207 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 3 832 119 207 | 3 832 119 207 |
| CTE DEUTSCHE BANK AG | | 18-Dez-09 | 23 815,95 | 34 309 | 34 309 |
| CTE DEUTSCHE BANK AG | | 21-Dez-09 | 98 776,08 | 142 297 | 142 297 |
| CTE DEUTSCHE BANK AG | | 22-Dez-09 | 139 906,96 | 201 550 | 201 550 |
| CTE DEUTSCHE BANK AG | | 30-Dez-09 | 64 264,87 | 92 580 | 92 580 |
| CTE DEUTSCHE BANK AG | | 07-Dez-09 | 89 406 755,11 | 128 799 371 | 128 799 371 |
| CTE DEUTSCHE BANK AG | | 08-Dez-09 | 53 413 182,37 | 76 947 031 | 76 947 031 |
| CTE DEUTSCHE BANK AG | | 09-Dez-09 | 68 225 118,97 | 98 285 106 | 98 285 106 |
| CTE DEUTSCHE BANK AG | | 14-Dez-09 | 48 387 414,25 | 69 706 909 | 69 706 909 |
| CTE DEUTSCHE BANK AG | | 21-Dez-09 | 26 484 897,81 | 38 154 144 | 38 154 144 |
| CTE DEUTSCHE BANK AG | | 28-Dez-09 | 23 243 305,06 | 33 484 305 | 33 484 305 |
| CTE DEUTSCHE BANK AG | | 29-Dez-09 | 15 934 793,35 | 22 955 663 | 22 955 663 |
| CTE DEUTSCHE BANK AG | | 30-Dez-09 | 19 918 156,05 | 28 694 096 | 28 694 096 |
| CTE DEUTSCHE BANK AG | | 07-Dez-09 | 259 097,42 | 373 256 | 373 256 |
| CTE DEUTSCHE BANK AG | | 08-Dez-09 | 154 789,40 | 222 990 | 222 990 |
| CTE DEUTSCHE BANK AG | | 09-Dez-09 | 197 713,83 | 284 827 | 284 827 |
| CTE DEUTSCHE BANK AG | | 14-Dez-09 | 140 244,93 | 202 037 | 202 037 |
| CTE DEUTSCHE BANK AG | | 21-Dez-09 | 568 636,15 | 819 177 | 819 177 |
| CTE DEUTSCHE BANK AG | | 28-Dez-09 | 499 057,18 | 718 942 | 718 942 |
| CTE DEUTSCHE BANK AG | | 29-Dez-09 | 65 189,02 | 93 911 | 93 911 |
| CTE DEUTSCHE BANK AG | | 30-Dez-09 | 81 843,95 | 117 904 | 117 904 |
| CTE DEUTSCHE BANK AG | | 07-Dez-09 | 2 722 348,84 | 3 921 816 | 3 921 816 |
| CTE DEUTSCHE BANK AG | | 08-Dez-09 | 1 626 204,26 | 2 342 710 | 2 342 710 |
| CTE DEUTSCHE BANK AG | | 09-Dez-09 | 2 077 164,73 | 2 992 364 | 2 992 364 |
| CTE DEUTSCHE BANK AG | | 14-Dez-09 | 1 472 340,82 | 2 121 054 | 2 121 054 |
| CTE DEUTSCHE BANK AG | | 21-Dez-09 | 806 714,07 | 1 162 152 | 1 162 152 |
| CTE DEUTSCHE BANK AG | | 28-Dez-09 | 25,71 | 37 | 37 |
| CTE DEUTSCHE BANK AG | | 29-Dez-09 | 17,63 | 25 | 25 |
| CTE ING BANK NV | | 09-Dez-09 | 80 189 459,46 | 115 520 935 | 115 520 935 |
| CTE ING BANK NV | | 10-Dez-09 | 145 162 242,86 | 209 120 727 | 209 120 727 |
| CTE ING BANK NV | | 11-Dez-09 | 145 162 242,86 | 209 120 727 | 209 120 727 |
| CTE ING BANK NV | | 09-Dez-09 | 232 386,04 | 334 775 | 334 775 |
| CTE ING BANK NV | | 10-Dez-09 | 420 734,79 | 606 111 | 606 111 |
| CTE ING BANK NV | | 11-Dez-09 | 420 734,80 | 606 111 | 606 111 |
| CTE ING BANK NV | | 09-Dez-09 | 2 441 428,03 | 3 517 121 | 3 517 121 |
| CTE ING BANK NV | | 10-Dez-09 | 4 417 022,35 | 6 363 162 | 6 363 162 |
| CTE ING BANK NV | | 11-Dez-09 | 4 417 022,35 | 6 363 162 | 6 363 162 |
| CTE LLOYDS TSB BANK PLC | | 01-Dez-09 | 111 344,35 | 160 403 | 160 403 |
| CTE LLOYDS TSB BANK PLC | | 02-Dez-09 | 125 933,00 | 181 419 | 181 419 |
| | **Carried Forward** | | | 4 896 884 423 | 4 896 884 423 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 4 896 884 423 | 4 896 884 423 |
| CTE LLOYDS TSB BANK PLC | | 03-Dez-09 | 81 870,53 | 117 943 | 117 943 |
| CTE LLOYDS TSB BANK PLC | | 04-Dez-09 | 81 989,28 | 118 114 | 118 114 |
| CTE LLOYDS TSB BANK PLC | | 07-Dez-09 | 80 413,75 | 115 844 | 115 844 |
| CTE LLOYDS TSB BANK PLC | | 08-Dez-09 | 79 375,13 | 114 348 | 114 348 |
| CTE LLOYDS TSB BANK PLC | | 09-Dez-09 | 75 389,19 | 108 606 | 108 606 |
| CTE LLOYDS TSB BANK PLC | | 10-Dez-09 | 82 182,94 | 118 393 | 118 393 |
| CTE LLOYDS TSB BANK PLC | | 11-Dez-09 | 91 874,33 | 132 354 | 132 354 |
| CTE LLOYDS TSB BANK PLC | | 14-Dez-09 | 86 249,11 | 124 250 | 124 250 |
| CTE LLOYDS TSB BANK PLC | | 15-Dez-09 | 82 411,93 | 118 723 | 118 723 |
| CTE LLOYDS TSB BANK PLC | | 16-Dez-09 | 77 635,49 | 111 842 | 111 842 |
| CTE LLOYDS TSB BANK PLC | | 17-Dez-09 | 60 824,02 | 87 623 | 87 623 |
| CTE LLOYDS TSB BANK PLC | | 18-Dez-09 | 62 780,03 | 90 441 | 90 441 |
| CTE LLOYDS TSB BANK PLC | | 21-Dez-09 | 304 483,26 | 438 639 | 438 639 |
| CTE LLOYDS TSB BANK PLC | | 22-Dez-09 | 358 217,94 | 516 049 | 516 049 |
| CTE LLOYDS TSB BANK PLC | | 23-Dez-09 | 327 234,11 | 471 413 | 471 413 |
| CTE LLOYDS TSB BANK PLC | | 24-Dez-09 | 453 061,52 | 652 680 | 652 680 |
| CTE LLOYDS TSB BANK PLC | | 28-Dez-09 | 528 732,93 | 761 693 | 761 693 |
| CTE LLOYDS TSB BANK PLC | | 29-Dez-09 | 561 826,70 | 809 368 | 809 368 |
| CTE LLOYDS TSB BANK PLC | | 30-Dez-09 | 410 519,76 | 591 395 | 591 395 |
| CTE LLOYDS TSB BANK PLC | | 31-Dez-09 | 882 187,19 | 1 270 879 | 1 270 879 |
| CTE LLOYDS TSB BANK PLC | | 29-Dez-09 | 39 836 983,38 | 57 389 158 | 57 389 158 |
| CTE LLOYDS TSB BANK PLC | | 30-Dez-09 | 29 877 234,07 | 43 041 143 | 43 041 143 |
| CTE LLOYDS TSB BANK PLC | | 31-Dez-09 | 59 083 342,13 | 85 115 463 | 85 115 463 |
| CTE LLOYDS TSB BANK PLC | | 29-Dez-09 | 162 972,55 | 234 778 | 234 778 |
| CTE LLOYDS TSB BANK PLC | | 30-Dez-09 | 122 765,93 | 176 857 | 176 857 |
| CTE LLOYDS TSB BANK PLC | | 31-Dez-09 | 242 774,20 | 349 741 | 349 741 |
| CTE LLOYDS TSB BANK PLC | | 29-Dez-09 | 44,07 | 63 | 63 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Dez-09 | 29 375,70 | 42 319 | 42 319 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 03-Dez-09 | 41 622,79 | 59 962 | 59 962 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 04-Dez-09 | 20 357,69 | 29 327 | 29 327 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Dez-09 | 9 850,95 | 14 191 | 14 191 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 09-Dez-09 | 15 401,27 | 22 187 | 22 187 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 10-Dez-09 | 19 688,22 | 28 363 | 28 363 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 15-Dez-09 | 15 651,06 | 22 547 | 22 547 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Dez-09 | 188,63 | 272 | 272 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Dez-09 | 46 008,77 | 66 280 | 66 280 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Dez-09 | 6 009,10 | 8 657 | 8 657 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Dez-09 | 39 827,25 | 57 375 | 57 375 |
| | **Carried Forward** | | | 5 090 413 701 | 5 090 413 701 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 090 413 701 | 5 090 413 701 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Dez-09 | 29 019 349,52 | 41 805 275 | 41 805 275 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 02-Dez-09 | 37 693 799,36 | 54 301 687 | 54 301 687 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Dez-09 | 46 009 859,99 | 66 281 804 | 66 281 804 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Dez-09 | 37 236 794,31 | 53 643 326 | 53 643 326 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Dez-09 | 44 185 921,94 | 63 654 239 | 63 654 239 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Dez-09 | 32 106 172,31 | 46 252 152 | 46 252 152 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Dez-09 | 36 429 424,76 | 52 480 229 | 52 480 229 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Dez-09 | 30 458 893,86 | 43 879 082 | 43 879 082 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Dez-09 | 23 501 106,12 | 33 855 693 | 33 855 693 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Dez-09 | 23 666 167,60 | 34 093 481 | 34 093 481 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Dez-09 | 14 938 868,77 | 21 520 934 | 21 520 934 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Dez-09 | 20 885 153,57 | 30 087 152 | 30 087 152 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 31-Dez-09 | 12 187 144,45 | 17 556 800 | 17 556 800 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Dez-09 | 84 096,53 | 121 149 | 121 149 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 02-Dez-09 | 109 235,21 | 157 364 | 157 364 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Dez-09 | 133 334,85 | 192 082 | 192 082 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Dez-09 | 107 910,83 | 155 456 | 155 456 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Dez-09 | 128 067,38 | 184 494 | 184 494 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Dez-09 | 689 326,06 | 993 043 | 993 043 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Dez-09 | 782 147,17 | 1 126 761 | 1 126 761 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Dez-09 | 653 958,66 | 942 093 | 942 093 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Dez-09 | 504 573,54 | 726 889 | 726 889 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Dez-09 | 508 136,46 | 732 021 | 732 021 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Dez-09 | 61 114,71 | 88 042 | 88 042 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 30-Dez-09 | 85 817,36 | 123 628 | 123 628 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 31-Dez-09 | 50 077,13 | 72 141 | 72 141 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 01-Dez-09 | 9 560,30 | 13 773 | 13 773 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 02-Dez-09 | 12 418,06 | 17 889 | 17 889 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 07-Dez-09 | 1 400 955,53 | 2 018 217 | 2 018 217 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 08-Dez-09 | 1 133 702,03 | 1 633 211 | 1 633 211 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 18-Dez-09 | 1 345 798,78 | 1 938 758 | 1 938 758 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 21-Dez-09 | 977 934,71 | 1 408 813 | 1 408 813 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 22-Dez-09 | 1 109 582,99 | 1 598 465 | 1 598 465 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 23-Dez-09 | 927 730,00 | 1 336 488 | 1 336 488 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 24-Dez-09 | 715 806,73 | 1 031 191 | 1 031 191 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 28-Dez-09 | 26,19 | 38 | 38 |
| CTE NATIONAL AUSTRALIA BANK LTD | | 29-Dez-09 | 16,53 | 24 | 24 |
| CTE NATIONWIDE BUILDING SOCIETY | | 01-Dez-09 | 39 635,86 | 57 099 | 57 099 |
| | **Carried Forward** | | | 5 666 494 688 | 5 666 494 688 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 666 494 688 | 5 666 494 688 |
| CTE NATIONWIDE BUILDING SOCIETY | | 02-Dez-09 | 31 965,63 | 46 050 | 46 050 |
| CTE NATIONWIDE BUILDING SOCIETY | | 03-Dez-09 | 20 781,24 | 29 937 | 29 937 |
| CTE NATIONWIDE BUILDING SOCIETY | | 04-Dez-09 | 20 811,37 | 29 981 | 29 981 |
| CTE NATIONWIDE BUILDING SOCIETY | | 07-Dez-09 | 20 411,46 | 29 405 | 29 405 |
| CTE NATIONWIDE BUILDING SOCIETY | | 08-Dez-09 | 20 147,82 | 29 025 | 29 025 |
| CTE NATIONWIDE BUILDING SOCIETY | | 09-Dez-09 | 19 136,07 | 27 567 | 27 567 |
| CTE NATIONWIDE BUILDING SOCIETY | | 10-Dez-09 | 20 860,53 | 30 052 | 30 052 |
| CTE NATIONWIDE BUILDING SOCIETY | | 11-Dez-09 | 23 320,50 | 33 596 | 33 596 |
| CTE NATIONWIDE BUILDING SOCIETY | | 14-Dez-09 | 21 892,65 | 31 539 | 31 539 |
| CTE NATIONWIDE BUILDING SOCIETY | | 15-Dez-09 | 20 918,66 | 30 135 | 30 135 |
| CTE NATIONWIDE BUILDING SOCIETY | | 16-Dez-09 | 19 706,25 | 28 389 | 28 389 |
| CTE NATIONWIDE BUILDING SOCIETY | | 17-Dez-09 | 15 438,99 | 22 241 | 22 241 |
| CTE NATIONWIDE BUILDING SOCIETY | | 18-Dez-09 | 15 935,48 | 22 957 | 22 957 |
| CTE NATIONWIDE BUILDING SOCIETY | | 21-Dez-09 | 77 287,12 | 111 340 | 111 340 |
| CTE NATIONWIDE BUILDING SOCIETY | | 22-Dez-09 | 90 926,62 | 130 989 | 130 989 |
| CTE NATIONWIDE BUILDING SOCIETY | | 23-Dez-09 | 83 061,98 | 119 659 | 119 659 |
| CTE NATIONWIDE BUILDING SOCIETY | | 24-Dez-09 | 115 000,80 | 165 670 | 165 670 |
| CTE NATIONWIDE BUILDING SOCIETY | | 28-Dez-09 | 134 208,51 | 193 341 | 193 341 |
| CTE NATIONWIDE BUILDING SOCIETY | | 29-Dez-09 | 135 909,36 | 195 791 | 195 791 |
| CTE NATIONWIDE BUILDING SOCIETY | | 30-Dez-09 | 122 465,98 | 176 424 | 176 424 |
| CTE NATIONWIDE BUILDING SOCIETY | | 31-Dez-09 | 116 444,54 | 167 750 | 167 750 |
| CTE NORDEA BANK FINLAND PLC | | 01-Dez-09 | 79 612,92 | 114 690 | 114 690 |
| CTE NORDEA BANK FINLAND PLC | | 02-Dez-09 | 45 022,02 | 64 859 | 64 859 |
| CTE NORDEA BANK FINLAND PLC | | 03-Dez-09 | 71 082,70 | 102 402 | 102 402 |
| CTE NORDEA BANK FINLAND PLC | | 04-Dez-09 | 71 185,78 | 102 550 | 102 550 |
| CTE NORDEA BANK FINLAND PLC | | 07-Dez-09 | 69 817,86 | 100 580 | 100 580 |
| CTE NORDEA BANK FINLAND PLC | | 08-Dez-09 | 28 377,22 | 40 880 | 40 880 |
| CTE NORDEA BANK FINLAND PLC | | 09-Dez-09 | 26 952,22 | 38 827 | 38 827 |
| CTE NORDEA BANK FINLAND PLC | | 10-Dez-09 | 29 381,03 | 42 326 | 42 326 |
| CTE NORDEA BANK FINLAND PLC | | 11-Dez-09 | 32 845,78 | 47 318 | 47 318 |
| CTE NORDEA BANK FINLAND PLC | | 14-Dez-09 | 30 834,72 | 44 420 | 44 420 |
| CTE NORDEA BANK FINLAND PLC | | 15-Dez-09 | 29 462,89 | 42 444 | 42 444 |
| CTE NORDEA BANK FINLAND PLC | | 16-Dez-09 | 27 755,28 | 39 984 | 39 984 |
| CTE RABOBANK NEDERLAND NV | | 08-Dez-09 | 5 213,18 | 7 510 | 7 510 |
| CTE RABOBANK NEDERLAND NV | | 17-Dez-09 | 36 332,99 | 52 341 | 52 341 |
| CTE RABOBANK NEDERLAND NV | | 18-Dez-09 | 32 063,38 | 46 191 | 46 191 |
| CTE RABOBANK NEDERLAND NV | | 21-Dez-09 | 124 405,81 | 179 219 | 179 219 |
| CTE RABOBANK NEDERLAND NV | | 23-Dez-09 | 54 850,58 | 79 018 | 79 018 |
| | **Carried Forward** | | | 5 669 292 085 | 5 669 292 085 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 5 669 292 085 | 5 669 292 085 |
| CTE RABOBANK NEDERLAND NV | | 28-Dez-09 | 635,49 | 915 | 915 |
| CTE RABOBANK NEDERLAND NV | | 30-Dez-09 | 276 119,58 | 397 778 | 397 778 |
| CTE RABOBANK NEDERLAND NV | | 02-Dez-09 | 48 142 696,49 | 69 354 369 | 69 354 369 |
| CTE RABOBANK NEDERLAND NV | | 03-Dez-09 | 20 313 631,23 | 29 263 817 | 29 263 817 |
| CTE RABOBANK NEDERLAND NV | | 07-Dez-09 | 36 308 277,41 | 52 305 704 | 52 305 704 |
| CTE RABOBANK NEDERLAND NV | | 08-Dez-09 | 32 358 920,83 | 46 616 261 | 46 616 261 |
| CTE RABOBANK NEDERLAND NV | | 09-Dez-09 | 27 821 964,95 | 40 080 323 | 40 080 323 |
| CTE RABOBANK NEDERLAND NV | | 14-Dez-09 | 48 566 280,77 | 69 964 584 | 69 964 584 |
| CTE RABOBANK NEDERLAND NV | | 15-Dez-09 | 56 040 903,38 | 80 732 525 | 80 732 525 |
| CTE RABOBANK NEDERLAND NV | | 16-Dez-09 | 16 924 866,06 | 24 381 962 | 24 381 962 |
| CTE RABOBANK NEDERLAND NV | | 17-Dez-09 | 7 561 404,92 | 10 892 960 | 10 892 960 |
| CTE RABOBANK NEDERLAND NV | | 18-Dez-09 | 33 898 202,39 | 48 833 750 | 48 833 750 |
| CTE RABOBANK NEDERLAND NV | | 21-Dez-09 | 68 052 654,14 | 98 036 654 | 98 036 654 |
| CTE RABOBANK NEDERLAND NV | | 22-Dez-09 | 136 387 110,07 | 196 479 271 | 196 479 271 |
| CTE RABOBANK NEDERLAND NV | | 23-Dez-09 | 59 446 479,42 | 85 638 598 | 85 638 598 |
| CTE RABOBANK NEDERLAND NV | | 24-Dez-09 | 38 334 220,41 | 55 224 278 | 55 224 278 |
| CTE RABOBANK NEDERLAND NV | | 28-Dez-09 | 70 356 096,04 | 101 354 992 | 101 354 992 |
| CTE RABOBANK NEDERLAND NV | | 29-Dez-09 | 61 916 172,18 | 89 196 438 | 89 196 438 |
| CTE RABOBANK NEDERLAND NV | | 30-Dez-09 | 93 091 634,60 | 134 107 809 | 134 107 809 |
| CTE RABOBANK NEDERLAND NV | | 02-Dez-09 | 139 515,73 | 200 986 | 200 986 |
| CTE RABOBANK NEDERLAND NV | | 03-Dez-09 | 58 868,15 | 84 805 | 84 805 |
| CTE RABOBANK NEDERLAND NV | | 07-Dez-09 | 105 220,02 | 151 580 | 151 580 |
| CTE RABOBANK NEDERLAND NV | | 08-Dez-09 | 93 774,94 | 135 092 | 135 092 |
| CTE RABOBANK NEDERLAND NV | | 09-Dez-09 | 80 627,01 | 116 151 | 116 151 |
| CTE RABOBANK NEDERLAND NV | | 14-Dez-09 | 140 763,36 | 202 784 | 202 784 |
| CTE RABOBANK NEDERLAND NV | | 15-Dez-09 | 162 427,63 | 233 993 | 233 993 |
| CTE RABOBANK NEDERLAND NV | | 16-Dez-09 | 49 054,63 | 70 668 | 70 668 |
| CTE RABOBANK NEDERLAND NV | | 17-Dez-09 | 21 915,79 | 31 572 | 31 572 |
| CTE RABOBANK NEDERLAND NV | | 18-Dez-09 | 98 249,71 | 141 539 | 141 539 |
| CTE RABOBANK NEDERLAND NV | | 21-Dez-09 | 1 461 104,35 | 2 104 867 | 2 104 867 |
| CTE RABOBANK NEDERLAND NV | | 22-Dez-09 | 2 928 259,05 | 4 218 450 | 4 218 450 |
| CTE RABOBANK NEDERLAND NV | | 23-Dez-09 | 1 276 328,03 | 1 838 678 | 1 838 678 |
| CTE RABOBANK NEDERLAND NV | | 24-Dez-09 | 823 043,52 | 1 185 676 | 1 185 676 |
| CTE RABOBANK NEDERLAND NV | | 28-Dez-09 | 1 510 616,26 | 2 176 194 | 2 176 194 |
| CTE RABOBANK NEDERLAND NV | | 29-Dez-09 | 253 298,21 | 364 901 | 364 901 |
| CTE RABOBANK NEDERLAND NV | | 30-Dez-09 | 382 514,70 | 551 051 | 551 051 |
| CTE RABOBANK NEDERLAND NV | | 02-Dez-09 | 15 860,39 | 22 848 | 22 848 |
| CTE RABOBANK NEDERLAND NV | | 03-Dez-09 | 6 692,25 | 9 641 | 9 641 |
| | **Carried Forward** | | | 6 915 996 551 | 6 915 996 551 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 915 996 551 | 6 915 996 551 |
| CTE RABOBANK NEDERLAND NV | | 07-Dez-09 | 1 105 551,77 | 1 592 658 | 1 592 658 |
| CTE RABOBANK NEDERLAND NV | | 08-Dez-09 | 985 191,53 | 1 419 267 | 1 419 267 |
| CTE RABOBANK NEDERLAND NV | | 09-Dez-09 | 847 060,52 | 1 220 275 | 1 220 275 |
| CTE RABOBANK NEDERLAND NV | | 14-Dez-09 | 1 477 783,39 | 2 128 895 | 2 128 895 |
| CTE RABOBANK NEDERLAND NV | | 15-Dez-09 | 1 706 450,85 | 2 458 313 | 2 458 313 |
| CTE RABOBANK NEDERLAND NV | | 16-Dez-09 | 515 482,19 | 742 604 | 742 604 |
| CTE RABOBANK NEDERLAND NV | | 17-Dez-09 | 230 301,16 | 331 772 | 331 772 |
| CTE RABOBANK NEDERLAND NV | | 18-Dez-09 | 1 032 459,15 | 1 487 361 | 1 487 361 |
| CTE RABOBANK NEDERLAND NV | | 21-Dez-09 | 2 072 842,93 | 2 986 138 | 2 986 138 |
| CTE RABOBANK NEDERLAND NV | | 22-Dez-09 | 4 154 136,88 | 5 984 450 | 5 984 450 |
| CTE RABOBANK NEDERLAND NV | | 23-Dez-09 | 1 810 646,27 | 2 608 417 | 2 608 417 |
| CTE RABOBANK NEDERLAND NV | | 24-Dez-09 | 1 167 600,07 | 1 682 045 | 1 682 045 |
| CTE RABOBANK NEDERLAND NV | | 28-Dez-09 | 77,83 | 112 | 112 |
| CTE RABOBANK NEDERLAND NV | | 29-Dez-09 | 68,49 | 99 | 99 |
| CTE ROYAL BANK OF CANADA | | 01-Dez-09 | 100 426,01 | 144 674 | 144 674 |
| CTE ROYAL BANK OF CANADA | | 02-Dez-09 | 113 584,11 | 163 629 | 163 629 |
| CTE ROYAL BANK OF CANADA | | 03-Dez-09 | 73 842,38 | 106 377 | 106 377 |
| CTE ROYAL BANK OF CANADA | | 04-Dez-09 | 40 450,28 | 58 273 | 58 273 |
| CTE ROYAL BANK OF CANADA | | 07-Dez-09 | 39 672,97 | 57 153 | 57 153 |
| CTE ROYAL BANK OF CANADA | | 08-Dez-09 | 39 160,56 | 56 415 | 56 415 |
| CTE ROYAL BANK OF CANADA | | 09-Dez-09 | 37 194,06 | 53 582 | 53 582 |
| CTE ROYAL BANK OF CANADA | | 10-Dez-09 | 40 545,82 | 58 410 | 58 410 |
| CTE ROYAL BANK OF CANADA | | 11-Dez-09 | 45 327,17 | 65 298 | 65 298 |
| CTE ROYAL BANK OF CANADA | | 14-Dez-09 | 42 551,91 | 61 300 | 61 300 |
| CTE ROYAL BANK OF CANADA | | 15-Dez-09 | 40 658,79 | 58 573 | 58 573 |
| CTE ROYAL BANK OF CANADA | | 16-Dez-09 | 38 302,29 | 55 178 | 55 178 |
| CTE ROYAL BANK OF CANADA | | 17-Dez-09 | 30 008,17 | 43 230 | 43 230 |
| CTE ROYAL BANK OF CANADA | | 18-Dez-09 | 30 973,20 | 44 620 | 44 620 |
| CTE ROYAL BANK OF CANADA | | 21-Dez-09 | 150 220,03 | 216 407 | 216 407 |
| CTE ROYAL BANK OF CANADA | | 22-Dez-09 | 176 730,61 | 254 598 | 254 598 |
| CTE ROYAL BANK OF CANADA | | 23-Dez-09 | 161 444,41 | 232 577 | 232 577 |
| CTE ROYAL BANK OF CANADA | | 24-Dez-09 | 223 522,69 | 322 007 | 322 007 |
| CTE ROYAL BANK OF CANADA | | 28-Dez-09 | 260 855,98 | 375 789 | 375 789 |
| CTE ROYAL BANK OF CANADA | | 29-Dez-09 | 264 161,86 | 380 552 | 380 552 |
| CTE ROYAL BANK OF CANADA | | 30-Dez-09 | 238 032,47 | 342 910 | 342 910 |
| CTE ROYAL BANK OF CANADA | | 31-Dez-09 | 220 705,75 | 317 949 | 317 949 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 02-Dez-09 | 48 637,52 | 70 067 | 70 067 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Dez-09 | 9 923 472,72 | 14 295 755 | 14 295 755 |
| | **Carried Forward** | | | 6 958 474 277 | 6 958 474 277 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 6 958 474 277 | 6 958 474 277 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Dez-09 | 50 413 703,06 | 72 625 981 | 72 625 981 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Dez-09 | 49 795 390,09 | 71 735 239 | 71 735 239 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Dez-09 | 28 757,85 | 41 429 | 41 429 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Dez-09 | 146 097,02 | 210 467 | 210 467 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 30-Dez-09 | 204 609,91 | 294 761 | 294 761 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 03-Dez-09 | 3 269,24 | 4 710 | 4 710 |
| CTE ROYAL BANK OF SCOTLAND PLC | | 07-Dez-09 | 1 535 048,28 | 2 211 391 | 2 211 391 |
| CTE SOCIETE GENERALE | | 01-Dez-09 | 90 190,06 | 129 928 | 129 928 |
| CTE SOCIETE GENERALE | | 02-Dez-09 | 66 268,61 | 95 467 | 95 467 |
| CTE SOCIETE GENERALE | | 03-Dez-09 | 24 502,62 | 35 298 | 35 298 |
| CTE SOCIETE GENERALE | | 04-Dez-09 | 90 401,00 | 130 232 | 130 232 |
| CTE SOCIETE GENERALE | | 07-Dez-09 | 77 456,76 | 111 584 | 111 584 |
| CTE SOCIETE GENERALE | | 08-Dez-09 | 23 940,64 | 34 489 | 34 489 |
| CTE SOCIETE GENERALE | | 09-Dez-09 | 22 562,86 | 32 504 | 32 504 |
| CTE SOCIETE GENERALE | | 10-Dez-09 | 24 596,12 | 35 433 | 35 433 |
| CTE SOCIETE GENERALE | | 11-Dez-09 | 27 496,61 | 39 612 | 39 612 |
| CTE SOCIETE GENERALE | | 14-Dez-09 | 25 813,07 | 37 186 | 37 186 |
| CTE SOCIETE GENERALE | | 15-Dez-09 | 24 664,65 | 35 532 | 35 532 |
| CTE SOCIETE GENERALE | | 16-Dez-09 | 23 235,13 | 33 473 | 33 473 |
| CTE SOCIETE GENERALE | | 17-Dez-09 | 30 629,45 | 44 125 | 44 125 |
| CTE SOCIETE GENERALE | | 18-Dez-09 | 18 789,12 | 27 068 | 27 068 |
| CTE SOCIETE GENERALE | | 21-Dez-09 | 215 533,08 | 310 497 | 310 497 |
| CTE SOCIETE GENERALE | | 22-Dez-09 | 107 209,25 | 154 446 | 154 446 |
| CTE SOCIETE GENERALE | | 23-Dez-09 | 97 936,25 | 141 087 | 141 087 |
| CTE SOCIETE GENERALE | | 24-Dez-09 | 93 481,54 | 134 670 | 134 670 |
| CTE SOCIETE GENERALE | | 28-Dez-09 | 156 281,08 | 225 139 | 225 139 |
| CTE SOCIETE GENERALE | | 29-Dez-09 | 153 404,39 | 220 994 | 220 994 |
| CTE SOCIETE GENERALE | | 30-Dez-09 | 222 755,02 | 320 901 | 320 901 |
| CTE SOCIETE GENERALE | | 31-Dez-09 | 94 655,12 | 136 360 | 136 360 |
| CTE SOCIETE GENERALE | | 01-Dez-09 | 99 083 033,16 | 142 739 018 | 142 739 018 |
| CTE SOCIETE GENERALE | | 02-Dez-09 | 143 363 365,84 | 206 529 265 | 206 529 265 |
| CTE SOCIETE GENERALE | | 03-Dez-09 | 103 852 778,27 | 149 610 312 | 149 610 312 |
| CTE SOCIETE GENERALE | | 04-Dez-09 | 217 393 584,52 | 313 177 198 | 313 177 198 |
| CTE SOCIETE GENERALE | | 07-Dez-09 | 102 579 289,37 | 147 775 724 | 147 775 724 |
| CTE SOCIETE GENERALE | | 08-Dez-09 | 49 971 300,89 | 71 988 656 | 71 988 656 |
| CTE SOCIETE GENERALE | | 09-Dez-09 | 41 323 167,59 | 59 530 155 | 59 530 155 |
| CTE SOCIETE GENERALE | | 10-Dez-09 | 158 050 682,25 | 227 687 813 | 227 687 813 |
| CTE SOCIETE GENERALE | | 11-Dez-09 | 148 365 946,93 | 213 735 983 | 213 735 983 |
| | **Carried Forward** | | | 8 640 838 400 | 8 640 838 400 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 8 640 838 400 | 8 640 838 400 |
| CTE SOCIETE GENERALE | | 14-Dez-09 | 144 465 388,20 | 208 116 838 | 208 116 838 |
| CTE SOCIETE GENERALE | | 15-Dez-09 | 140 715 529,94 | 202 714 792 | 202 714 792 |
| CTE SOCIETE GENERALE | | 16-Dez-09 | 81 270 421,46 | 117 078 169 | 117 078 169 |
| CTE SOCIETE GENERALE | | 17-Dez-09 | 156 856 634,16 | 225 967 667 | 225 967 667 |
| CTE SOCIETE GENERALE | | 18-Dez-09 | 187 823 379,11 | 270 578 360 | 270 578 360 |
| CTE SOCIETE GENERALE | | 21-Dez-09 | 99 137 995,58 | 142 818 196 | 142 818 196 |
| CTE SOCIETE GENERALE | | 22-Dez-09 | 167 073 857,57 | 240 686 599 | 240 686 599 |
| CTE SOCIETE GENERALE | | 23-Dez-09 | 170 732 814,92 | 245 957 693 | 245 957 693 |
| CTE SOCIETE GENERALE | | 24-Dez-09 | 58 559 105,80 | 84 360 248 | 84 360 248 |
| CTE SOCIETE GENERALE | | 28-Dez-09 | 82 378 682,61 | 118 674 730 | 118 674 730 |
| CTE SOCIETE GENERALE | | 29-Dez-09 | 74 985 946,20 | 108 024 754 | 108 024 754 |
| CTE SOCIETE GENERALE | | 30-Dez-09 | 52 155 060,66 | 75 134 580 | 75 134 580 |
| CTE SOCIETE GENERALE | | 31-Dez-09 | 55 072 187,55 | 79 336 993 | 79 336 993 |
| CTE SOCIETE GENERALE | | 01-Dez-09 | 287 137,36 | 413 650 | 413 650 |
| CTE SOCIETE GENERALE | | 02-Dez-09 | 415 461,65 | 598 514 | 598 514 |
| CTE SOCIETE GENERALE | | 03-Dez-09 | 300 961,45 | 433 565 | 433 565 |
| CTE SOCIETE GENERALE | | 04-Dez-09 | 629 998,44 | 907 576 | 907 576 |
| CTE SOCIETE GENERALE | | 07-Dez-09 | 297 270,93 | 428 249 | 428 249 |
| CTE SOCIETE GENERALE | | 08-Dez-09 | 144 814,95 | 208 620 | 208 620 |
| CTE SOCIETE GENERALE | | 09-Dez-09 | 119 752,99 | 172 516 | 172 516 |
| CTE SOCIETE GENERALE | | 10-Dez-09 | 458 090,34 | 659 925 | 659 925 |
| CTE SOCIETE GENERALE | | 11-Dez-09 | 430 020,33 | 619 487 | 619 487 |
| CTE SOCIETE GENERALE | | 14-Dez-09 | 418 715,06 | 603 201 | 603 201 |
| CTE SOCIETE GENERALE | | 15-Dez-09 | 407 846,56 | 587 544 | 587 544 |
| CTE SOCIETE GENERALE | | 16-Dez-09 | 235 552,26 | 339 337 | 339 337 |
| CTE SOCIETE GENERALE | | 17-Dez-09 | 454 629,39 | 654 939 | 654 939 |
| CTE SOCIETE GENERALE | | 18-Dez-09 | 544 382,65 | 784 238 | 784 238 |
| CTE SOCIETE GENERALE | | 21-Dez-09 | 2 128 512,97 | 3 066 336 | 3 066 336 |
| CTE SOCIETE GENERALE | | 22-Dez-09 | 3 587 109,77 | 5 167 590 | 5 167 590 |
| CTE SOCIETE GENERALE | | 23-Dez-09 | 3 665 668,32 | 5 280 762 | 5 280 762 |
| CTE SOCIETE GENERALE | | 24-Dez-09 | 1 257 275,93 | 1 811 232 | 1 811 232 |
| CTE SOCIETE GENERALE | | 28-Dez-09 | 1 768 753,31 | 2 548 066 | 2 548 066 |
| CTE SOCIETE GENERALE | | 29-Dez-09 | 306 766,47 | 441 928 | 441 928 |
| CTE SOCIETE GENERALE | | 30-Dez-09 | 214 305,80 | 308 729 | 308 729 |
| CTE SOCIETE GENERALE | | 31-Dez-09 | 226 292,31 | 325 997 | 325 997 |
| CTE SOCIETE GENERALE | | 01-Dez-09 | 32 642,48 | 47 025 | 47 025 |
| CTE SOCIETE GENERALE | | 02-Dez-09 | 47 230,43 | 68 040 | 68 040 |
| CTE SOCIETE GENERALE | | 03-Dez-09 | 34 213,84 | 49 288 | 49 288 |
| | **Carried Forward** | | | 10 786 814 374 | 10 786 814 374 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 786 814 374 | 10 786 814 374 |
| CTE SOCIETE GENERALE | | 04-Dez-09 | 6 618 718,80 | 9 534 926 | 9 534 926 |
| CTE SOCIETE GENERALE | | 07-Dez-09 | 3 123 439,69 | 4 499 627 | 4 499 627 |
| CTE SOCIETE GENERALE | | 08-Dez-09 | 1 521 413,60 | 2 191 748 | 2 191 748 |
| CTE SOCIETE GENERALE | | 09-Dez-09 | 1 258 114,72 | 1 812 440 | 1 812 440 |
| CTE SOCIETE GENERALE | | 10-Dez-09 | 4 809 194,06 | 6 928 125 | 6 928 125 |
| CTE SOCIETE GENERALE | | 11-Dez-09 | 4 514 505,22 | 6 503 596 | 6 503 596 |
| CTE SOCIETE GENERALE | | 14-Dez-09 | 4 395 818,42 | 6 332 616 | 6 332 616 |
| CTE SOCIETE GENERALE | | 15-Dez-09 | 4 284 801,29 | 6 172 685 | 6 172 685 |
| CTE SOCIETE GENERALE | | 16-Dez-09 | 2 475 260,64 | 3 565 860 | 3 565 860 |
| CTE SOCIETE GENERALE | | 17-Dez-09 | 4 777 454,03 | 6 882 400 | 6 882 400 |
| CTE SOCIETE GENERALE | | 18-Dez-09 | 5 720 656,37 | 8 241 178 | 8 241 178 |
| CTE SOCIETE GENERALE | | 21-Dez-09 | 3 019 683,75 | 4 350 156 | 4 350 156 |
| CTE SOCIETE GENERALE | | 22-Dez-09 | 5 088 806,94 | 7 330 935 | 7 330 935 |
| CTE SOCIETE GENERALE | | 23-Dez-09 | 5 200 253,04 | 7 491 485 | 7 491 485 |
| CTE SOCIETE GENERALE | | 24-Dez-09 | 1 783 618,27 | 2 569 480 | 2 569 480 |
| CTE SOCIETE GENERALE | | 28-Dez-09 | 91,13 | 131 | 131 |
| CTE SOCIETE GENERALE | | 29-Dez-09 | 82,95 | 119 | 119 |
| CTE SVENSKA HANDALSBANKEN | | 01-Dez-09 | 73 698,82 | 106 171 | 106 171 |
| CTE SVENSKA HANDALSBANKEN | | 02-Dez-09 | 109 081,92 | 157 143 | 157 143 |
| CTE SVENSKA HANDALSBANKEN | | 03-Dez-09 | 70 915,45 | 102 161 | 102 161 |
| CTE SVENSKA HANDALSBANKEN | | 04-Dez-09 | 71 018,30 | 102 309 | 102 309 |
| CTE SVENSKA HANDALSBANKEN | | 07-Dez-09 | 69 653,58 | 100 343 | 100 343 |
| CTE SVENSKA HANDALSBANKEN | | 08-Dez-09 | 68 753,93 | 99 047 | 99 047 |
| CTE SVENSKA HANDALSBANKEN | | 09-Dez-09 | 65 301,37 | 94 073 | 94 073 |
| CTE SVENSKA HANDALSBANKEN | | 10-Dez-09 | 71 186,04 | 102 551 | 102 551 |
| CTE SVENSKA HANDALSBANKEN | | 11-Dez-09 | 79 580,63 | 114 644 | 114 644 |
| CTE SVENSKA HANDALSBANKEN | | 14-Dez-09 | 74 708,12 | 107 625 | 107 625 |
| CTE SVENSKA HANDALSBANKEN | | 15-Dez-09 | 58 757,43 | 84 646 | 84 646 |
| CTE SVENSKA HANDALSBANKEN | | 16-Dez-09 | 55 351,96 | 79 740 | 79 740 |
| CTE SVENSKA HANDALSBANKEN | | 17-Dez-09 | 43 365,84 | 62 473 | 62 473 |
| CTE SVENSKA HANDALSBANKEN | | 18-Dez-09 | 44 760,44 | 64 482 | 64 482 |
| CTE SVENSKA HANDALSBANKEN | | 21-Dez-09 | 217 088,16 | 312 737 | 312 737 |
| CTE SVENSKA HANDALSBANKEN | | 22-Dez-09 | 255 399,51 | 367 929 | 367 929 |
| CTE SVENSKA HANDALSBANKEN | | 23-Dez-09 | 233 308,90 | 336 105 | 336 105 |
| CTE SVENSKA HANDALSBANKEN | | 24-Dez-09 | 323 020,37 | 465 343 | 465 343 |
| CTE SVENSKA HANDALSBANKEN | | 28-Dez-09 | 376 972,00 | 543 066 | 543 066 |
| CTE SVENSKA HANDALSBANKEN | | 29-Dez-09 | 381 749,44 | 549 948 | 549 948 |
| CTE SVENSKA HANDALSBANKEN | | 30-Dez-09 | 343 988,95 | 495 550 | 495 550 |
| | **Carried Forward** | | | 10 875 669 969 | 10 875 669 969 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | | |
| | **Brought Forward** | | | 10 875 669 969 | 10 875 669 969 |
| CTE SVENSKA HANDALSBANKEN | | 31-Dez-09 | 327 075,61 | 471 185 | 471 185 |
| CTE UBS AG | | 03-Dez-09 | 3 345,06 | 4 819 | 4 819 |
| CTE UBS AG | | 04-Dez-09 | 3 349,92 | 4 826 | 4 826 |
| CTE UBS AG | | 07-Dez-09 | 3 285,56 | 4 733 | 4 733 |
| CTE UBS AG | | 08-Dez-09 | 3 243,11 | 4 672 | 4 672 |
| CTE UBS AG | | 09-Dez-09 | 3 080,25 | 4 437 | 4 437 |
| CTE UBS AG | | 10-Dez-09 | 3 357,83 | 4 837 | 4 837 |
| CTE UBS AG | | 11-Dez-09 | 3 753,78 | 5 408 | 5 408 |
| CTE UBS AG | | 14-Dez-09 | 3 523,97 | 5 077 | 5 077 |
| CTE UBS AG | | 15-Dez-09 | 3 367,19 | 4 851 | 4 851 |
| CTE UBS AG | | 16-Dez-09 | 3 172,03 | 4 570 | 4 570 |
| CTE UBS AG | | 08-Dez-09 | 39 483 474,48 | 56 879 893 | 56 879 893 |
| CTE UBS AG | | 08-Dez-09 | 114 421,63 | 164 836 | 164 836 |
| CTE UBS AG | | 08-Dez-09 | 1 202 103,89 | 1 731 751 | 1 731 751 |
| CTE UNICREDITO ITALIANO SPA | | 01-Dez-09 | 17 059,91 | 24 577 | 24 577 |
| CTE UNICREDITO ITALIANO SPA | | 02-Dez-09 | 19 295,15 | 27 797 | 27 797 |
| CTE UNICREDITO ITALIANO SPA | | 03-Dez-09 | 12 544,01 | 18 071 | 18 071 |
| CTE UNICREDITO ITALIANO SPA | | 04-Dez-09 | 12 562,20 | 18 097 | 18 097 |
| CTE UNICREDITO ITALIANO SPA | | 07-Dez-09 | 12 320,80 | 17 749 | 17 749 |
| CTE UNICREDITO ITALIANO SPA | | 08-Dez-09 | 12 161,66 | 17 520 | 17 520 |
| CTE UNICREDITO ITALIANO SPA | | 09-Dez-09 | 11 550,95 | 16 640 | 16 640 |
| CTE UNICREDITO ITALIANO SPA | | 10-Dez-09 | 12 591,87 | 18 140 | 18 140 |
| CTE UNICREDITO ITALIANO SPA | | 11-Dez-09 | 14 076,76 | 20 279 | 20 279 |
| CTE UNICREDITO ITALIANO SPA | | 14-Dez-09 | 13 214,88 | 19 037 | 19 037 |
| CTE UNICREDITO ITALIANO SPA | | 15-Dez-09 | 12 626,95 | 18 190 | 18 190 |
| CTE UNICREDITO ITALIANO SPA | | 16-Dez-09 | 11 895,12 | 17 136 | 17 136 |
| CTE UNICREDITO ITALIANO SPA | | 17-Dez-09 | 9 319,31 | 13 425 | 13 425 |
| CTE UNICREDITO ITALIANO SPA | | 18-Dez-09 | 9 619,00 | 13 857 | 13 857 |
| CTE UNICREDITO ITALIANO SPA | | 21-Dez-09 | 46 652,18 | 67 207 | 67 207 |
| CTE UNICREDITO ITALIANO SPA | | 22-Dez-09 | 54 885,28 | 79 068 | 79 068 |
| CTE UNICREDITO ITALIANO SPA | | 23-Dez-09 | 50 138,01 | 72 229 | 72 229 |
| CTE UNICREDITO ITALIANO SPA | | 24-Dez-09 | 69 416,98 | 100 002 | 100 002 |
| CTE UNICREDITO ITALIANO SPA | | 28-Dez-09 | 81 011,17 | 116 705 | 116 705 |
| CTE UNICREDITO ITALIANO SPA | | 29-Dez-09 | 82 037,85 | 118 184 | 118 184 |
| CTE UNICREDITO ITALIANO SPA | | 30-Dez-09 | 73 923,13 | 106 494 | 106 494 |
| CTE UNICREDITO ITALIANO SPA | | 31-Dez-09 | 70 288,46 | 101 258 | 101 258 |
| EPGBPI1309113009123 11 94% | | 31-Dez-09 | 1,00 | 864 360 | 864 360 |
| FANNIE DISCOUNT NOTE ZCP 03/DEC/2009 | | 03-Dez-09 | 7 400 000,00 | 7 065 740 | 7 160 665 |
| | **Carried Forward** | | | 10 943 917 625 | 10 944 012 550 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Short-term Investments (Cont'd)** | | | | |
| **Brought Forward** | | | 10 943 917 625 | 10 944 012 550 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 15/MAR/2010 | 03-Dez-09 | 1 500 000,00 | 1 442 989 | 1 442 989 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 17/DEC/2009 | 03-Dez-09 | 1 400 000,00 | 1 382 548 | 1 382 547 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 17/DEC/2009 | 17-Dez-09 | 1 400 000,00 | 1 405 047 | 1 382 548 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 22/DEC/2009 | 03-Dez-09 | 300 000,00 | 331 243 | 331 158 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 22/DEC/2009 | 22-Dez-09 | 300 000,00 | 303 593 | 331 243 |
| FEDL HOME LN MTG CORP DISC NT MATURES 15/MAR/2010 | 03-Dez-09 | 3 000 000,00 | 2 973 708 | 2 973 707 |
| FEDL HOME LN MTG CORP DISC NT MATURES 21/DEC/2009 | 03-Dez-09 | 4 000 000,00 | 4 443 330 | 4 443 324 |
| FEDL HOME LN MTG CORP DISC NT MATURES 21/DEC/2009 | 21-Dez-09 | 4 000 000,00 | 4 001 461 | 4 443 330 |
| FEDL HOME LN MTG CORP DISC NT MATURES 26/APR/2010 | 03-Dez-09 | 3 900 000,00 | 3 806 074 | 3 806 074 |
| FEDL HOME LN MTG CORP DISC NT MATURES 27/JAN/2010 | 03-Dez-09 | 1 000 000,00 | 975 486 | 975 486 |
| FEDL HOME LN MTG CORP DISC NT MATURES 28/DEC/2009 | 03-Dez-09 | 77 000,00 | 83 100 | 83 101 |
| FEDL HOME LN MTG CORP DISC NT MATURES 28/DEC/2009 | 28-Dez-09 | 77 000,00 | 77 083 | 83 100 |
| FEDL HOME LN MTG CORP ZCP 07/DEC/2009 | 07-Dez-09 | 3 000 000,00 | 2 914 523 | 3 080 946 |
| FEDL HOME LN MTG CORP ZCP 31/DEC/2009 | 03-Dez-09 | 500 000,00 | 543 388 | 543 287 |
| FEDL HOME LN MTG CORP ZCP 31/DEC/2009 | 31-Dez-09 | 500 000,00 | 501 873 | 543 388 |
| FEDL HOME LN MTG ZCP 21/JAN/2010 | 03-Dez-09 | 1 000 000,00 | 960 153 | 960 153 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 02/DEC/2005 | 02-Dez-09 | 10 000 000,00 | 9 555 903 | 9 599 843 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 03/DEC/2009 | 03-Dez-09 | 4 000 000,00 | 3 819 319 | 3 878 184 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 15/DEC/2009 | 03-Dez-09 | 4 990 000,00 | 5 176 691 | 5 176 691 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 15/DEC/2009 | 15-Dez-09 | 4 990 000,00 | 4 925 386 | 5 176 691 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 15/JAN/2010 | 03-Dez-09 | 4 800 000,00 | 5 200 557 | 5 200 557 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 23/DEC/2009 | 03-Dez-09 | 2 261 000,00 | 2 511 481 | 2 511 481 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 23/DEC/2009 | 23-Dez-09 | 2 261 000,00 | 2 258 887 | 2 511 481 |
| FRANCE(GOVT OF) 0% TB 31/DEC/2009 EUR1 | 31-Dez-09 | 2 000 000,00 | 2 881 200 | 2 881 200 |
| JERONIMO MARTINS SGPS | 22-Dez-09 | 1,00 | 576 113 | 576 113 |
| JERONIMO4¿09041204 1 59% | 04-Dez-09 | 1,00 | 144 055 | 143 482 |
| LIQUIDA¿¿O DEP PRAZO | 29-Dez-09 | 500 000,00 | 720 300 | 720 300 |
| NETHERLANDS(KINGDOM OF) 0% TB 31/DEC/2009 EUR1 | 31-Dez-09 | 7 500 000,00 | 10 804 500 | 10 804 500 |
| SONADIS40911300912141 04% | 14-Dez-09 | 1,00 | 864 360 | 864 360 |
| UNITED STATES TREAS BILLS DT | 03-Dez-09 | 21 795 000,00 | 20 810 351 | 20 886 828 |
| UNITED STATES TREAS BILLS DT | 03-Dez-09 | 15 000 000,00 | 14 322 362 | 14 353 759 |
| UNITED STATES TREAS BILLS ZCP 17/DEC/2009 | 03-Dez-09 | 10 000 000,00 | 10 935 118 | 10 935 118 |
| UNITED STATES TREAS BILLS ZCP 17/DEC/2009 | 11-Dez-09 | 5 995 000,00 | 5 902 295 | 6 555 603 |
| UNITED STATES TREAS BILLS ZCP 17/DEC/2009 | 17-Dez-09 | 4 005 000,00 | 4 021 188 | 4 379 515 |
| USA TREASURY BILLS ZCP 04/FEB/2010 | 03-Dez-09 | 10 000 000,00 | 10 202 945 | 10 202 945 |
| USA TREASURY BILLS ZCP 04/FEB/2010 | 11-Dez-09 | 5 995 000,00 | 5 902 142 | 6 116 666 |
| **Total Short-term Investments** | | | **11.091.598.374** | **11.094.294.248** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

| Description | Date of Sale | Quantity Sold | Sales Proceeds | Cost or other basis |
|---|---|---|---|---|
| **Other Investments** | | | | |
| BLACKROCK ASSET MANAGEMENT IRELAND IFTSE 100 FUND | 11-Dez-09 | 400 000,00 | 3 342 301 | 3 303 425 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES FTSE 100 | 18-Dez-09 | 126 930,00 | 10 959 715 | 10 959 715 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES NIKKEI | 18-Dez-09 | 652 818,00 | 7 282 011 | 7 282 011 |
| CAPITAL INTERNATIONAL FUND EURO BOND CD EUR | 30-Nov-09 | 488 362,31 | 8 963 033 | 8 655 326 |
| ETFLAB INVESTMENT GMBH DJ EURO STOXX 50 ETF | 18-Dez-09 | 660 244,00 | 27 396 709 | 27 396 709 |
| GOLDMAN SACHS FUNDS EURO GOVERN LIQ RES FD INSTIT | 03-Dez-09 | 10 694,35 | 158 747 273 | 158 464 542 |
| GS EURO LIQUID RESERVES FUND INSTITUTIONAL CLASS | 02-Dez-09 | 24 444,51 | 35 215 | 35 215 |
| GS US[ LIQUID RESERVES FUND INSTITUTIONAL CLASS | 02-Dez-09 | 4 809,40 | 4 596 | 4 675 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | 16-Dez-09 | 19 655 000,00 | 28 314 993 | 28 314 993 |
| ISHARES II PLC DJ EURO STOXX 50 | 18-Dez-09 | 681 607,00 | 28 380 411 | 28 355 218 |
| ISHARES ISHARES MSCI JP EUR ETF | 11-Dez-09 | 340 000,00 | 3 340 711 | 3 391 656 |
| ISHARES ISHARES S&P500 INDEX(DT CERT) | 11-Dez-09 | 2 505 563,00 | 27 126 426 | 27 126 426 |
| LYX ET DJ E STO 50 ACT ETF | 11-Dez-09 | 679 570,00 | 28 188 952 | 28 169 410 |
| SECTOR SPDR TRUST AMEX TECHNOLOGY SELECT INDEX | 11-Dez-09 | 207 584,00 | 4 416 141 | 4 265 245 |
| SELECT SECTOR SPDR TR HEALTHCARE | 11-Dez-09 | 60 114,00 | 1 778 601 | 1 704 128 |
| SPDR S&P 500 ETF TRUST | 11-Dez-09 | 107 908,00 | 11 447 134 | 11 093 408 |
| **Total Other Investments** | | | **349.724.219** | **348.522.102** |
| **Total in Securities** | | | **12.701.566.881** | **12.695.014.432** |
| **Total Net Profit from Sales of Securities in December 2009** | | | | **6.552.449** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 4**
**DECEMBER 31, 2009**
**USD**

**Gains on Other Assets**

| | |
|---|---|
| **Currency** | 1 636 630 |
| **Spot Currency Contracts** | -100 |
| **Forward Currency Contracts** | 2 650 901 |
| **Receivables/Payables** | 85 418 |
| **Derivatives** | 721 974 |
| **Total Net Profit from Sales of Other Assets in December 2009** | **5.094.823** |
| **Total Net Profit from Sales of Securities in December 2009** | **6.552.449** |
| **TOTAL NET PROFIT FROM SALE OF ASSETS IN DECEMBER 2009** | **11.647.272** |

FUNDAÇAO CALOUSTE GULBENKIAN
FORM 990 PF
98-6001597

SCHEDULE 5
DECEMBER 31,2009

## COMPENSATION OF OFFICERS, DIRECTORS AND TRUSTEES

**( Part I line 13 )**

| Name | Title | Time Devoted % | Compensation US$ |
|---|---|---|---|
| Dr Emilio Rui V Vilar | Chairman | 100 | 291 212 |
| Eduardo Marçal Grilo | Trustee | 75 | 242 686 |
| Isabel Maria Almeida Mota | Trustee | 100 | 242 686 |
| Diogo José Homem Lucena | Trustee | 100 | 242 686 |
| Eduardo Lourenço Faria | Non-Executive Trustee | - | 55 161 |
| André Roberto Gonçalves Pereira | Non-Executive Trustee | - | 55 161 |
| Artur Santos Silva | Non-Executive Trustee | - | 55 161 |
| Maria Teresa Basto Gouveia | Trustee | 100 | 242 686 |
| Martin Sarkis Essayan | Trustee | 80 | 194 149 |
| Manuel M C Cabral | Director - Fine Arts Dept | 100 | 176 724 |
| Dr J M G Caraça | Director - Science Dept | 100 | 197 500 |
| Alasdair J Mackintosh | Director - Finance Dept | 100 | 199 013 |
| João P Silva Garcia | Director- International Dept | 100 | 202 655 |
| Germano Mourão Carmo | Director- Medical Dept | 86 | 158 030 |
| Maria Joana Morais Varela | Director- Colóquio Letras Dept | 100 | 156 899 |
| Manuel António Carmelo Rosa | Director- Educacion & Developm | 100 | 194 654 |
| José Afonso Sanches Furtado | Director- Art Library Dept | 100 | 176 724 |
| Maria Cristina Vieira Duarte | Director- Budget, Planning and C | 100 | 163 635 |
| João Castel-Branco Pereira | Director- Museum Dept | 100 | 166 922 |
| António Repolho Correia | Director- Central Dept | 100 | 170 190 |
| João Carlos Oliveira Coelho | Director-Accountancy Dept | 100 | 148 267 |
| Dr Zaven Yegavian | Director-Armenian Dept | 100 | 185 526 |
| A Barnett | Director - London Office | 100 | 129 472 |
| Ana Rijo da Silva | Director- Work Relations Service | 100 | 150 243 |
| Rui Carlos Florindo Esgaio | Director - Chairman's Office | 100 | 139 251 |
| Elisabete Caramelo Cachôchas | Director - Communication Dept | 100 | 132 777 |
| Isabel Maria Ferreira Carlos | Director - Modern Art Centre | 100 | 97 439 |
| Risto Juhani Nieminen | Director - Music Dept | 100 | 107 373 |
| Jorge Manuel Oliveira Soares | Director - Charity Dept | 100 | 128 995 |
| Maria Luísa Figueiredo do Valle | Director -Gulbenkian Prog for Human Development | 100 | 134 440 |
| Rui Fernando Vieira Nery | Director -Gulbenkian Prog for Education & Culture | 100 | 143 273 |
| | TOTAL | | 5 081 591 |

NOTES

1 The time devoted is based on a working week of 35 hours
2 The addresses of all the above officers are available on request All enquiries or correspondence should be addressed to the officers concerned, c/o Fundação Calouste Gulbenkian
3 Grants in the amount of USD 3 457 were paid to officers and are included in Sch 7
4 Mr Manuel M Gomes and Mr Luís António Leal and Mr Jorge A Molder have retired and have been replaced by Mr Jorge Manuel Soares, Mr Risto Nieminen and Mrs Isabel Carlos, respectively

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 6**
**DECEMBER 31,2009**

## OTHER EMPLOYEE SALARIES AND WAGES

**[ Part I line 14 ]**

| | | US$ |
|---|---|---|
| Part I line 14 column (a) | | 16 231 232 |
| Less: | Shown in Column c line 14. | (3 782 136) |
| Add : | Accruals effect | 76 094 |
| Part I line 14 column (d) | | 12 525 190 |

Employee salary costs equal to the receipts from direct charitable activities have been shown as "Adjusted Net Income" line 14 column C.

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 7**
**DECEMBER 31,2009**

## PENSION PLAN CONTRIBUTIONS AND EMPLOYEES BENEFITS

**( Part I line 15 )**

The calculation of the amount shown in Part I line 15 column D is as follows:

| | | | US$ |
|---|---|---|---|
| Part I line 15 column A | | | 33 190 083 |
| Less : | Transfer to unfunded provision for pensions payable to staff in Portugal | (27 928 762) | |
| | Employees' benefits calculated on accounts basis | (4 679 185) | (32 607 947) |
| Amounts paid to third parties | | | 582 136 |
| Add : | Payments of pensions | | 25 611 454 |
| | Employees' benefits on a cash basis | | 4 679 185 |
| Part I line 15 column D | | | 30 872 775 |

The Foundation's pension plan in Portugal, which is not funded separately, is non - contributory and is designed to raise to an agreed level ( related to length of service with the Foundation ) certain benefits arising from the state or other sources

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 8**
**31 DECEMBER, 2009**

## LEGAL FEES

**[Part I-line 16 (a)]**

| | US$ |
|---|---|
| Legal fees | 733 682 |
| Accruals effect | 0 |
| Part Line 16 (a) column (d) Disbursements exempt purposes | 733 682 |

## ACCOUNTING FEES

**[Part I-line 16 (b)]**

| | US$ |
|---|---|
| Professional accountants fees and expenses | 158 466 |
| Accruals effect | (5 463) |
| Part I- Line 16 (b) column (d) Disbursements exempt purposes | 153 003 |

**FUNDAÇAO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 9**
**DECEMBER 31,2009**

## OTHER PROFESSIONAL FEES

**[Part I-line 16 (c)]**

| | US$ |
|---|---|
| Investment and secretarial services | 8 009 505 |
| Fees of accountancy checking commission | 31 764 |
| Other professional fees | 119 296 |
| | 8 160 565 |
| Accruals effect | 142 883 |
| | 8 303 448 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 10**
**DECEMBER 31, 2009**

# TAXES

**(Part I-line 18 )**

The taxes on this line are exclusively the 4% tax on investment income arising in the United States and reported on Form 1042S.

## LAND, BUILDINGS AND EQUIPMENT

(Part I line 19 and Part II lines 11 and 14)

| Description of asset | Date acquired | Cost 31-Dec-2009 US$ | Annual rate of depreciaton | Depreciation allowed or allowable in prior years 31-Dec-2008 US$ | Exchange Rates dif. US$ | Depreciation allowed or allowable in prior years at curr. rate 31-Dec-2008 US$ | Depreciation in 2009 US$ | Disposals in 2009 US$ | Accumulated depreciation 31-Dec-2009 US$ | Book value 31-Dec-2009 US$ |
|---|---|---|---|---|---|---|---|---|---|---|
| HELD FOR CHARITABLE PURPOSES | | | | | | | | | | |
| PROPRERTIES IN LISBON, PORTUGAL | | | | | | | | | | |
| Head Office, theatre and museum | | | | | | | | | | |
| at Parque Calouste Gulbenkian | 1969/73 | 26 267 120 | 2% - 12% - 100% | 12 561 384 | (426 386) | 12 134 998 | 1 235 129 | 0 | 13 796 513 | 12 470 606 |
| Modern Art Centre | 1980/84 | 8 803 453 | 2% - 100% | 4 966 813 | (168 594) | 4 798 218 | 166 810 | 0 | 5 133 623 | 3 669 830 |
| Children's Art Centre | 1983/84 | 368 037 | 2% | 176 654 | (5 996) | 170 657 | 7 361 | 0 | 184 014 | 184 023 |
| PROPERTIES AT OEIRAS, PORTUGAL | | | | | | | | | | |
| Centro de Biologia | | | | | | | | | | |
| Buildings | 1964/80 | 3 600 422 | 2%-100% | 3 587 450 | (121 773) | 3 465 677 | 7 656 | 0 | 3 595 106 | 5 317 |
| Centro Gulbenkian de Calculo Cientifico | | | | | | | | | | |
| Buildings | 1972/77 | 203 915 | 2% - 12% | 172 271 | (5 848) | 166 424 | 3 956 | 0 | 176 227 | 27 688 |
| Restaurant & Conference rooms | 1984 | 1 046 321 | 2% | 929 304 | (31 544) | 897 759 | 4 876 | 0 | 934 180 | 112 141 |
| FRENCH PROPERTY | | | | | | | | | | |
| Portuguese Cultural Centre | 1984 | 1 626 697 | 2% | 780 854 | (26 505) | 754 349 | 32 533 | 0 | 813 387 | 813 310 |
| U K PROPERTY | | | | | | | | | | |
| U K Branch | 2008 | 6 629 047 | 2% | 100 041 | (3 396) | 96 646 | 133 245 | 0 | 233 286 | 6 395 761 |
| VEHICLES | | | | | | | | | | |
| Office cars, vans and vehicles | | | | | | | | | | |
| used by Central Dept - 55 vehicles, | | | | | | | | | | |
| 1 travelling libraries van | various | 3 174 814 | 20%/25% | 2 004 937 | (68 057) | 1 936 880 | 419 329 | (97 529) | 2 326 738 | 848 076 |

## LAND, BUILDINGS AND EQUIPMENT

(Part I line 19 and Part II lines 11 and 14)

| Description of asset | Date acquired | Cost 31-Dec-2009 US$ | Annual rate of depreciaton | Depreciation allowed or allowable in prior years 31-Dec-2008 US$ | Exchange Rates dif US$ | Depreciation allowed or allowable in prior years at curr. rate 31-Dec-2008 US$ | Depreciation in 2009 US$ | Disposals in 2009 US$ | Accumulated depreciation 31-Dec-2009 US$ | Book value 31-Dec-2009 US$ |
|---|---|---|---|---|---|---|---|---|---|---|
| ART COLLECTION | | 6 511 152 | 100% | 2 180 361 | (74 011) | 2 106 350 | - | 0 | 2 180 361 | 4 330 791 |
| EQUIPMENT | | 36 046 881 | 100% | 33 292 764 | (1 130 096) | 32 162 669 | 3 123 387 | (369 271) | 36 046 881 | 0 |
| OFFICE EQUIPMENT | | 21 228 377 | 100% | 21 569 813 | (732 170) | 20 837 643 | 275 097 | (616 533) | 21 228 377 | 0 |
| BOOKS | | 1 369 427 | 100% | 1 257 701 | (42 691) | 1 215 010 | 111 726 | 0 | 1 369 427 | 0 |
| SOFTWARE | | 3 000 311 | 100% | 2 355 105 | (79 941) | 2 275 164 | 645 206 | 0 | 3 000 311 | 0 |
| OTHERS | | 649 443 | 100% | 640 867 | (21 754) | 619 113 | 8 576 | 0 | 649 442 | 0 |
| MUSICAL EQUIPMENT | | 76 308 | 100% | 0 | 0 | 0 | 76 308 | 0 | 76 308 | 0 |
| Land | | 1 518 172 | - | - | - | - | - | | - | 1 518 172 |
| Total for charitable purposes | | 122 119 897 | | 86 576 319 | (2 938 763) | 83 637 556 | 6 251 194 | (1 083 332) | 91 744 181 | 30 375 715 |

The caption depreciation as at 31st December 2009 includes

| | |
|---|---|
| Land Building and Equipment for charity purposes | 2 010 896 |
| Equipmet purchased in the year by the administrative dept | 1 529 126 |
| Direct Activities | 2 711 172 |
| | 6 251 194 |

(*) Sold during the year

## LAND, BUILDINGS AND EQUIPMENT

**(Part I line 19 and Part II lines 11 and 14)**

| Description of asset | Date acquired | Cost US$ | Accumulated depreciation US$ | Book value US$ |
|---|---|---|---|---|
| HELD FOR INVESTMENT PURPOSES | | | | |
| R Aliança Operária, 35 - 41 | 1980/82 | 18 575 | 10 883 | 7 692 |
| R João da Silva, 4, 2° Esq | 1982 | 34 779 | 19 259 | 15 520 |
| R D Luis Noronha, 33 | 1988 | 50 300 | 20 511 | 29 788 |
| Caxias | 2007 | 35 475 | 0 | 35 475 |
| Caxias | 2007 | 18 659 | 0 | 18 659 |
| Total for investment purposes | | 157 788 | 50 653 | 107 134 |

NOTES

1 Method of computation All assets are depreciated on the straight line basis No depreciation is charged in the year of acquisition

2 During the year, two buildings in Caxias have been revalued by fiscal authorities

| | | |
|---|---|---|
| 3 Presentation of depreciation on line 19 Part I | Charitable purposes | 2 010 896 |
| | Investment purposes | 1 821 |
| | Attributable to administration of grant expenditure | 2 012 717 |

4 Market value of properties held for charitable purposes and other assets has been taken to be equivalent to book value
Market value of properties held for investment purposes is calculated at US$ 563 965

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 12**
**DECEMBER 31,2009**

## OCCUPANCY

**(Part I line 20)**

| | US$ |
|---|---|
| Column (a) | 3 307 634 |
| Accruals effect | (176 810) |
| Column (d) | 3 130 824 |

## TRAVEL, CONFERENCES AND MEETINGS

**( Part I Line 21 )**

| | US$ |
|---|---|
| Column (a) | 812 969 |
| Accruals effect | 0 |
| Column (d) | 812 969 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 13**
**DECEMBER 31,2009**

## PRINTING AND PUBLICATIONS

**(Part I line 22)**

| | **US$** |
|---|---|
| Column (a) | 90 455 |
| Accruals effect | 0 |
| Column (d) | 90 455 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 14**
**DECEMBER 31,2009**

## OTHER EXPENSES

**(Part I line 23)**

| | US$ |
|---|---|
| Equipment purchased in the year by administrative departments | 1 529 126 |
| Other expenditure | 20 525 045 |
| | 22 054 171 |

Analysed to :

| | |
|---|---|
| Per column A | 22 054 171 |
| Equipment purchased | (1 529 126) |
| Accruals effect | ( 506 889) |
| Per column D | 20 018 156 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990 PF
98 -6001597

SCHEDULE 15
31 DECEMBER, 2009

## SUMMARY OF ANALYSIS OF DISTRIBUTIONS DURING THE YEAR TO DECEMBER 31, 2009

| | Schedule | Portugal | | Armenian Communities | | United Kingdom | | International | | Direct Activities | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | US$ | | US$ | | US$ | | US$ | | US$ | | US$ | |
| | | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid |
| Charitable | 15 A | 6.173.702 | 6.376.060 | 275.395 | 275.395 | 900.277 | 602.278 | 144 060 | 144.060 | 0 | 0 | 7.493.434 | 7.397.793 |
| Scientific | 15 B | 4.742.082 | 4.329.263 | 54.680 | 54.680 | 106.316 | 106.316 | 2.881 | 2.881 | 13.397.953 | 10.926.596 | 18.303.912 | 15.419.736 |
| Literary | 15 C | 485.504 | 515.303 | 425.379 | 454.802 | 53 158 | 60.520 | 143.967 | 126.723 | 3.207.163 | 3.064.395 | 4.315.171 | 4.221.743 |
| Educational | 15 D | 11.635.385 | 11.223.294 | 3.032.824 | 3.027.809 | 2.344.699 | 2.435.117 | 1.282.157 | 1.068.422 | 33.032.836 | 32.861.126 | 51.327.901 | 50.615.768 |
| | | 23.036 673 | 22.443.920 | 3.788.278 | 3.812.686 | 3.404.450 | 3.204.231 | 1.573.065 | 1.342.086 | 49 637.952 | 46.852 117 | 81.440.418 | 77.655.040 |

Note No preference is given to relatives of employees but if otherwise qualified they would not be automatically excluded as candidates for grants

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990 PF
98 -6001597

SCHEDULE 15 A
31 December 2009

DISTRIBUTIONS FOR CHARITABLE PURPOSES DURING THE YEAR TO DECEMBER 31, 2009

| | | Portugal | | Armenian Communities | | United Kingdom | | International | | Direct Activities | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | US$ | | US$ | | US$ | | US$ | | US$ | | US$ | |
| | | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid |
| A1 | Help to hospitals and medical research centres premises, surgical equipment, etc | 2 483 012 | 3 052 731 | 180 888 | 180 888 | 0 | 0 | 0 | 0 | 0 | 0 | 2 663 900 | 3 233 619 |
| A2 | Support for campaigns against specific diseases | 470 321 | 84 275 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 470 321 | 84 275 |
| A3 | Child welfare and education repair and improvement of child welfare societies and orphanages, help with teaching poor or maladjusted children, assistance with holiday playgrounds, etc | 99 413 | 89 496 | 0 | 0 | 28 351 | 28 351 | 0 | 0 | 0 | 0 | 127 764 | 117 847 |
| A4 | Help for the aged and the infirm | 200 816 | 470 845 | 5 837 | 5 837 | 294 939 | 127 523 | 0 | 0 | 0 | 0 | 501 592 | 604 205 |
| A5 | Premises, equipment and contributions towards running costs of welfare and social centres, including hostels in under-developed areas | 24 490 | 12 245 | 88 670 | 88 670 | 0 | 0 | 0 | 0 | 0 | 0 | 113 160 | 100 915 |
| A6 | Help for refugees and victims of natural disasters including work carried out in conjunction with the United Nations High Commissioner for refugees | 7 656 | 4 945 | 0 | 0 | 0 | 0 | 144 060 | 144 060 | 0 | 0 | 151 716 | 149 005 |
| A7 | Premises and equipment for the "Misericórdias" of Portugal - Old established local institutions for the general relief of poverty and distress with particular reference to children, the sick and the aged | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A8 | Assistance to religious orders helping the aged and infirm, orphans, unmarried mothers, maladjusted children, the chronically ill, etc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Carried forward | 3 285 708 | 3 714 537 | 275 395 | 275 395 | 323 290 | 155 874 | 144 060 | 144 060 | 0 | 0 | 4 028 453 | 4 289 866 |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990 PF
98 -6001597

SCHEDULE 15 A
31 December 2009

## DISTRIBUTIONS FOR CHARITABLE PURPOSES DURING THE YEAR TO DECEMBER 31, 2009

| | | Portugal | | Armenian Communities | | United Kingdom | | International | | Direct Activities | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | US$ | | US$ | | US$ | | US$ | | US$ | | US$ | |
| | | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid |
| | Brought forward | 3 285 708 | 3 714 537 | 275 395 | 275 395 | 323 290 | 155 874 | 144 060 | 144 060 | 0 | 0 | 4 028 453 | 4 289 866 |
| A9 | Small grants and grants to individuals in need of assistance | 2 762 661 | 2 422 538 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 762 661 | 2 422 538 |
| A10 | Assistance to societies and other bodies for the provision of homes for the poor | 38 896 | 20 889 | 0 | 0 | 40 755 | 95 144 | 0 | 0 | 0 | 0 | 79 651 | 116 033 |
| A11 | Help towards the social integration of minorities, emigrants, ex-servicemen, ex-prisioners, etc | 86 436 | 218 095 | 0 | 0 | 536 233 | 351 260 | 0 | 0 | 0 | 0 | 622 669 | 569 355 |
| | | 6 173 702 | 6 376 060 | 275 395 | 275 395 | 900 277 | 602 278 | 144 060 | 144 060 | 0 | 0 | 7 493 434 | 7 397 793 |

Note For details see accompanying lists of distributions

## DISTRIBUTIONS FOR SCIENTIFIC PURPOSES DURING THE YEAR TO DECEMBER 31, 2009

| | Portugal | | Armenian Communities | | United Kingdom | | International | | Direct Activities | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | US$ | | US$ | | US$ | | US$ | | US$ | | US$ | |
| | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid |
| B1 Assistance to university centres engaged in medical, physical and chemical, etc research and providing advanced training grants for equipment, books, study visits, etc and towards costs of improving premises | 43 045 | 39 428 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 045 | 39 428 |
| B2 Help for hospitals and other medical and surgical institutions with research centres grants for equipment and general support | 71 958 | 163 136 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71 958 | 163 136 |
| B3 Distributions to other institutions engaged in scientific research towards cost of premises and equipment, publication of journals and reports and for general support Running costs of Gulbenkian Institute of Science | 64 827 | 0 | 0 | 0 | 106 316 | 106 316 | 0 | 0 | 13 397 953 | 10 926 596 | 13 569 096 | 11 032 912 |
| B4 Support for campaigns against cancer and tuberculosis | 28 812 | 27 466 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 812 | 27 466 |
| B5 Scholarships and grants to organizations engaged in scientific research | 636 718 | 800 311 | 54 680 | 54 680 | 0 | 0 | 0 | 0 | 0 | 0 | 691 398 | 854 991 |
| B6 Scholarships and grants to individuals for travel, study or other similar purposes | 3 896 722 | 3 298 922 | 0 | 0 | 0 | 0 | 2 881 | 2 881 | 0 | 0 | 3 899 603 | 3 301 803 |
| | 4 742 082 | 4 329 263 | 54 680 | 54 680 | 106 316 | 106 316 | 2 881 | 2 881 | 13 397 953 | 10 926 596 | 18 303 912 | 15 419 736 |

Note For details see accompanying lists of distributions

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990 PF
98 -6001597

SCHEDULE 15 C
31 December 2009

## DISTRIBUTIONS FOR LITERARY PURPOSES DURING THE YEAR TO DECEMBER 31, 2009

| | Portugal | | Armenian Communities | | United Kingdom | | International | | Direct Activities | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | US$ | | US$ | | US$ | | US$ | | US$ | | US$ | |
| | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid |
| C1 Publications grants towards cost of printing, publishing and cost of research, etc | 81 848 | 107 789 | 397 322 | 426 745 | 53 158 | 60 520 | 143 967 | 126 723 | 0 | 0 | 676 295 | 721 777 |
| C2 Literary and cultural institutions grants to cover costs of books and equipment and towards costs of premises | 0 | 14 574 | 27 888 | 27 888 | 0 | 0 | 0 | 0 | 0 | 0 | 27 888 | 42 462 |
| C3 Publication and supply of educational books | 87 156 | 68 115 | 169 | 169 | 0 | 0 | 0 | 0 | 0 | 0 | 87 325 | 68 284 |
| C4 Grants towards the cost of buildings and equipping public libraries, supply of books and equipment for existing libraries | 289 921 | 178 115 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 289 921 | 178 115 |
| C5 Grants towards costs of running a general library, travelling libraries and small fixed libraries - mainly rural areas | 25 931 | 146 710 | 0 | 0 | 0 | 0 | 0 | 0 | 3 207 163 | 3 064 395 | 3 233 094 | 3 211 105 |
| C6 Scholarships and grants to individuals for travel, study or other similar purposes | 648 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 648 | 0 |
| | 485 504 | 515 303 | 425 379 | 454 802 | 53 158 | 60 520 | 143 967 | 126 723 | 3 207 163 | 3 064 395 | 4 315 171 | 4 221 743 |

Note For details see accompanying lists of distributions

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98 -6001597**

**SCHEDULE 15 D**
**31 December 2009**

**DISTRIBUTIONS FOR EDUCATIONAL PURPOSES DURING THE YEAR TO DECEMBER 31, 2009**

| | | Portugal | | Armenian Communities | | United Kingdom | | International | | Direct Activities | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | US$ | | US$ | | US$ | | US$ | | US$ | | US$ | |
| | | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid |
| D1 | Contributions towards building of schools and colleges and provision of ancillary facilities and equipment | 0 | 43 218 | 168 441 | 168 441 | 0 | 0 | 8 644 | 8 644 | 0 | 0 | 177 085 | 220 303 |
| D2 | Art schools and cultural centres (mainly in under-developed areas), premises and equipment | 97 241 | 97 241 | 9 852 | 9 852 | 0 | 0 | 51 948 | 51 948 | 0 | 0 | 159 041 | 159 041 |
| D3 | Schools of music premises, equipment, teachers fees and general support | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| D4 | Scholarships and study grants to educational and other organisations | 65 668 | 228 902 | 858 354 | 858 354 | 53 158 | 26 291 | 210 117 | 210 676 | 0 | 0 | 1 187 297 | 1 324 223 |
| D5 | Contributions towards cost of courses lectures exhibitions and educational conferences | 598 602 | 675 068 | 112 528 | 112 528 | 291 484 | 274 931 | 579 565 | 380 763 | 0 | 0 | 1 582 179 | 1 443 290 |
| D6 | Extra curricular student activities assistance with study visits, libraries, amenities, accomodation, etc | 453 438 | 286 666 | 0 | 0 | 26 579 | 26 579 | 25 931 | 25 931 | 0 | 0 | 505 948 | 339 176 |
| D7 | Historical and archeological studies and practical field-work general assistance | 117 423 | 134 711 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 117 423 | 134 711 |
| D8 | Held towards educational activities in rural areas | 70 589 | 70 589 | 0 | 0 | 0 | 0 | 73 903 | 73 903 | 0 | 0 | 144 492 | 144 492 |
| D9 | General music education, assistance with cost of courses, prizes and publication of music, and practical encouragement by subsiding concerts and providing instruments | 34 574 | 28 092 | 5 744 | 5 744 | 52 538 | 52 538 | 14 406 | 14 406 | 0 | 0 | 107 262 | 100 780 |
| D10 | General support of concert societies, orchestras, ballet and opera groups and similar bodies engaged in improving the standards of musical education | 170 729 | 189 112 | 0 | 0 | 177 194 | 0 | 10 805 | 10 805 | 17 762 720 | 17 650 879 | 18 121 448 | 17 850 796 |
| | Carried forward | 1 608 264 | 1 753 599 | 1 154 919 | 1 154 919 | 600 953 | 380 339 | 975 319 | 777 076 | 17 762 720 | 17 650 879 | 22 102 175 | 21 716 812 |

## DISTRIBUTIONS FOR EDUCATIONAL PURPOSES DURING THE YEAR TO DECEMBER 31, 2009

| | | Portugal | | Armenian Communities | | United Kingdom | | International | | Direct Activities | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | US$ | | US$ | | US$ | | US$ | | US$ | | US$ | |
| | | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid | Granted | Paid |
| | Brought forward | 1 608 264 | 1 753 599 | 1 154 919 | 1 154 919 | 600 953 | 380 339 | 975 319 | 777 076 | 17 762 720 | 17 650 879 | 22 102 175 | 21 716 812 |
| D11 | Theatrical education experimental theatres, student activities | 280 299 | 300 952 | 0 | 0 | 265 791 | 106 316 | 0 | 0 | 0 | 0 | 546 090 | 407 268 |
| D12 | Artistic studies provision for equipment, award of prizes and study grants, general encouragement of artists by means of purchase of works, etc | 429 276 | 438 889 | 0 | 0 | 398 686 | 762 034 | 2 161 | 2 161 | 0 | 0 | 830 123 | 1 203 084 |
| D13 | Museums grants for repairs and improvement of premises, purchases of equipment, preservation of antiquities and general support | 0 | 0 | 0 | 0 | 0 | 0 | 142 619 | 142 619 | 10 464 342 | 10 415 184 | 10 606 961 | 10 557 803 |
| D14 | Research into, and support for, higher and adult education | 778 031 | 347 357 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 778 031 | 347 357 |
| D15 | Local education and cultural institutions (mainly in under-developed areas) help with books, equipment, cost of lectures and study trips and general support | 276 993 | 367 485 | 0 | 0 | 817 023 | 892 632 | 0 | 0 | 0 | 0 | 1 094 016 | 1 260 117 |
| D16 | Grants for sundry other associated purposes | 4 002 994 | 3 912 041 | 482 076 | 501 691 | 262 247 | 293 796 | 0 | 0 | 4 805 774 | 4 795 063 | 9 553 091 | 9 502 591 |
| D17 | Scholarships and grants to individuals for travel, study or other similar purposes | 4 259 528 | 4 102 972 | 1 395 829 | 1 371 198 | 0 | 0 | 162 059 | 146 568 | 0 | 0 | 5 817 416 | 5 620 738 |
| | | 11 635 385 | 11 223 294 | 3 032 824 | 3 027 809 | 2 344 699 | 2 435 117 | 1 282 157 | 1 068 422 | 33 032 836 | 32 861 126 | 51 327 901 | 50 615 768 |

Note For details see accompanying lists of distributions

FUNDAÇAO CALOUSTE GULBENKIAN
FORM 990 PF
98-6001597

SCHEDULE 16
DECEMBER 31, 2009

## SCHOLARSHIPS AND GRANTS TO INDIVIDUALS FOR STUDY, TRAVEL OR OTHER SIMILAR PURPOSES

The scholarships and grants paid to individuals for study, travel or other similar purposes are shown in total in schedule 15(a) - 15(d) ar accompanying lists.

The certificate of the auditors, KPMG together with translation is attached for information as schedule 16 (a) and 16 (b).

The totals included therein are made up as follows:

| | Total US$ | Charity purposes (schedule 15 a) US$ | Scientific purposes (schedule 15 b) US$ | Literary purposes (schedule 15 c) US$ | Educational purposes (schedule 15 d) US$ |
|---|---|---|---|---|---|
| Portugal | 7 479 024 | 77 130 | 3 298 922 | 0 | 4 102 972 |
| Armenian Communities | 1 371 198 | 0 | 0 | 0 | 1 371 198 |
| United Kingdom | 0 | 0 | 0 | 0 | 0 |
| International | 149 449 | 0 | 2 881 | 0 | 146 568 |
| | 8 999 671 | 77 130 | 3 301 803 | 0 | 5 620 738 |

Note: Particulars of the individual grants are available if required.

KPMG & Associados - Sociedade de Revisores Oficiais de Contas, S.A
Edifício Monumental
Av Praia da Vitória, 71 - A, 11°
1069-006 Lisboa
Portugal

Telephone +351 210 110 000
Fax +351 210 110 121
Internet www kpmg pt

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 16 (a)**
**DECEMBER 31, 2009**

**TRANSLATION**

To
The Board of Directors of
Fundação Calouste Gulbenkian
Avenida de Berna, 45
1067-001 Lisboa

18 October, 2010

Dear Sirs,

We have examined the lists of grants paid during 2009 by the Fundação Calouste Gulbenkian, including the grants paid to individuals for study, travel or other similar purposes, and we have checked the attached summary.

During our examination of these lists we obtained confirmation from the Services, that the grants award for study, travel or other similar purposes, were awarded on an objective and non-discriminatory basis and that the purpose was to produce a report or other similar purpose, or to improve or enhance a literary, artistic, musical, scientific, teaching or similar capability, specialisation or talent of the grantee.

Yours faithfully,

Ana Cristina Dourado

**KPMG & Associados,**
**Sociedade de Revisores Oficiais de Contas, S.A. (n° 189)**
Represented by
Ana Cristina Soares Valente Dourado (R.O.C. n.° 1011)

KPMG & Associados – Sociedade de Revisores Oficiais de Contas, S A a Portuguese company and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity

KPMG & Associados_S R O C .S A
Capital Social 2 840 000 Euros - Pessoa Colectiva N° PT 502 161 078 Inscrito na O R O C N° 189 - Inscrito na C M V M N° 9093

Matriculada na Conservatória do registo Comercial de Lisboa sob o N° PT 502 161 078

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

## PORTUGAL PURPOSES

| | GRANTED<br>US $ | PAID<br>US $ |
|---|---|---|
| LITERARY PURPOSES | 485.504 | 515.303 |
| SCIENCE PURPOSES | 4.742.082 | 4.329.263 |
| CHARITY PURPOSES | 6.173.702 | 6.376.060 |
| EDUCATIONAL PURPOSES | 11.635.385 | 11.223.294 |
| TOTAL | **23.036.673** | **22.443.920** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**LITERARY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| MARIA JOSÉ VARANDAS MARTINS SILVA | 2 161 | 2 161 |
| ANA ISABEL COSTA FEBRERO DE QUEIROZ | 2 161 | 2 161 |
| CARLA MARIA GOMES | 2 161 | 2 161 |
| UNIVERSIDADE MINHO | 1 441 | 0 |
| UNIV AUTONOMA LISBOA | 2 881 | 1 441 |
| FUNDAÇAO GRAÇA GONÇALVES | 7 203 | 7 203 |
| INSTITUTO SUPERIOR CIÊNCIAS POLICIAIS E SEGURANÇA INTERNA | 2 161 | 0 |
| ASSOCIAÇÃO INTERNACIONAL DE ESTUDOS IBERO-ESLAVOS | 7 203 | 3 602 |
| CENTRO DE ESTUDOS AFRICANOS DA UNIVERSIDADE DO PORTO | 3 479 | 1 740 |
| CENTRO DE INVESTIGAÇÃO E ESTUDOS DE SOCIOLOGIA | 18 008 | 9 004 |
| ACADEMIA CIENCIAS LISBOA | 32 990 | 0 |
| ACADEMIA CIENCIAS LISBOA | 0 | 34 276 |
| CENTRO NACIONAL DE CULTURA | 0 | 2 488 |
| FAC CIÊNCIAS SOCIAIS E HUMANAS - UNL | 0 | 2 161 |
| CENTRO DOUTOR JOÃO DOS SANTOS - CASA DA PRAIA | 0 | 1 217 |
| UNIVERSIDADE MINHO | 0 | 1 441 |
| UNIVERSITÉ DE LAUSANNE | 0 | 3 602 |
| UNIV CATOLICA PORTUGUESA | 0 | 7 203 |
| INSTITUTO PORTUGUÊS DE DIREITO PÚBLICO | 0 | 2 881 |
| UNIVERSIDADE NOVA DE LISBOA - CECL | 0 | 11 525 |
| UNIV COIMBRA | 0 | 3 602 |
| PAULA CRISTINA BARATA DIAS | 0 | 720 |
| UNIV CATOLICA PORTUGUESA | 0 | 7 203 |
| | 81 848 | 107 789 |
| **CATEGORY 2** | | |
| BALLET TEATRO CONTEMPORANEO PORTO | 0 | 168 |
| COLEGIO UNIVERSITARIO PIO XII | 0 | 14 406 |
| | 0 | 14 574 |
| **CATEGORY 3** | | |
| CAMARA MUN BEJA | 5.042 | 0 |
| FUNDAÇÃO DA UNIVERSIDADE DE LISBOA | 82 114 | 0 |
| CENT LINGUISTICA UNIVERSIDADE LISBOA | 0 | 68 115 |
| | 87 156 | 68 115 |
| **CATEGORY 4** | | |
| CAMARA MUN MIRANDA CORVO | 17 287 | 8 644 |
| MUNICÍPIO DE IDANHA-A-NOVA | 21 609 | 10 805 |
| CAMARA MUN COIMBRA | 14 406 | 7 203 |
| MUNICIPIO DAS VELAS | 14 982 | 7 491 |
| CAMARA MUN ANADIA | 5 042 | 2 521 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**LITERARY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| COMUNID INTERMUNICIPAL VALE MINHO | 21 609 | 10 805 |
| CAMARA MUN VILA FRANCA CAMPO | 10 084 | 5 042 |
| CAMARA MUN BENAVENTE | 7 203 | 3 602 |
| CAMARA MUN RIBEIRA GRANDE | 10 084 | 5 042 |
| CAMARA MUN VIANA CASTELO | 21 609 | 19 448 |
| CAMARA MUN ARCOS VALDEVEZ | 25 643 | 12 821 |
| CAMARA MUN OLHÃO | 6 915 | 3 457 |
| CAMARA MUN VIZELA | 28 812 | 14 406 |
| CAMARA MUN BATALHA | 28 812 | 14 406 |
| CAMARA MUN PORTIMAO | 7 491 | 3 746 |
| CAMARA MUN CANTANHEDE | 6 915 | 3 457 |
| CÂMARA MUNICIPAL DA GUARDA | 36 015 | 18 008 |
| CAMARA MUN TORRES NOVAS | 5 402 | 2 701 |
| CASA PIA LISBOA | 0 | 1 150 |
| CAMARA MUN BATALHA | 0 | 2 551 |
| CÂMARA MUNICIPAL DE MONTEMOR-O-VELHO | 0 | 4 862 |
| MUNICIPIO SANTA CRUZ FLORES | 0 | 6 483 |
| CÂMARA MUNICIPAL DA MOITA | 0 | 4 019 |
| CAMARA MUN MACEDO CAVALEIROS | 0 | 5 445 |
| CAMARA MUN POMBAL | 0 | 0 |
| | 289 921 | 178 115 |

**CATEGORY 5**

| | | |
|---|---|---|
| AGRUP VERT ESCOLAS DO ALVOR | 2 881 | 2 881 |
| AGRUP ESC E B E J I CONC CASTRO VERDE | 1 297 | 0 |
| AGRUPAMENTO ESCOLAS D AFONSO III | 1 297 | 0 |
| AGRUPAMENTO ESCOLAS BORDA | 1 152 | 0 |
| AGRUP VERT ESC CONC CASTRO MARIM | 1 297 | 0 |
| AGRUP VERT ESCOLAS DE FERREIRAS | 1 441 | 0 |
| AGRUP VERTICAL ESC S PEDRO DO MAR DE QUARTEIRA | 1 441 | 0 |
| AGRUP VERTICAL ESC JOSE CARLOS MAIA | 1 297 | 0 |
| AGRUP VERTICAL ESCOLAS DE MONCARAPACHO | 1 297 | 1 297 |
| AGRUP VERTICAL ESCOLAS SINES | 1 297 | 0 |
| AGRUP ESCOLAS Nº 1 EVORA | 1 297 | 0 |
| AGRUP Nº 2 DE PORTALEGRE | 1 297 | 903 |
| AGRUP ESCOLAS DE CASTELO DE VIDE | 1 441 | 0 |
| AGRUP VERT ESC D JOSE I-V REAL S ANTONIO | 720 | 0 |
| AGRUP VERTICAL DR JOAQUIM MAGALHAES | 2 449 | 2 449 |
| JUNTA FREGUESIA PARANHOS BEIRA | 1 297 | 1 297 |
| JUNTA FREGUESIA VALE DA PINTA | 1 297 | 0 |
| FREGUESIA BARCELINHOS | 1 441 | 1 441 |
| CAMARA MUN CASTRO VERDE | 0 | 15 847 |
| CAMARA MUN MONTALEGRE | 0 | 4 322 |
| CAMARA MUN NAZARÉ | 0 | 5 762 |
| CAMARA MUN CASTELO BRANCO | 0 | 7 203 |
| BIBLIOTECA PUBLICA EVORA | 0 | 14 406 |
| CAMARA MUN S BRAS ALPORTEL | 0 | 7 203 |
| CAMARA MUN VALE CAMBRA | 0 | 3 631 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**LITERARY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| CAMARA MUN ILHAVO | 0 | 7 203 |
| CAMARA MUN SILVES | 0 | 4 567 |
| CÂMARA MUNICIPAL DE ALMODÔVAR | 0 | 3 025 |
| CAMARA MUN ODIVELAS | 0 | 4 898 |
| CAMARA MUN LOURES | 0 | 7 203 |
| CAMARA MUN OEIRAS | 0 | 14 406 |
| CAMARA MUN MURÇA | 0 | 3 602 |
| CAMARA MUN FIGUEIRA FOZ | 0 | 4 322 |
| CÂMARA MUNICIPAL DE VILA FRANCA DE XIRA | 0 | 14 406 |
| JUNTA FREGUESIA PARANHOS BEIRA | 0 | 1 431 |
| JUNTA FREGUESIA VALE DA PINTA | 0 | 336 |
| FREGUESIA BARCELINHOS | 0 | 1 441 |
| JUNTA FREGUESIA BUCELAS | 0 | 872 |
| JUNTA FREGUESIA FERREIRA-A-NOVA | 0 | 939 |
| JUNTA FREGUESIA ALCAINS | 0 | 835 |
| BARAFUNDA AJCSS | 0 | 1 297 |
| CENTRO SOC PAROQUIAL DE CAMPOS - VILA NOVA CERVEIRA | 0 | 1 013 |
| ASS PLANEAMENTO FAMILIA | 0 | 1 297 |
| SUAO - ASS DESENV COMUNITARIO | 0 | 865 |
| CENTRO MUNICIPAL CULTURA DESENVOLVIMENTO - IDANHA A NOVA | 0 | 1 234 |
| CENTRO SOCIAL PAROQUIAL DE AREOSA | 0 | 1 441 |
| FREGUESIA BENAVILA | 0 | 1 441 |
| | 25 931 | 146 710 |

**CATEGORY 6**

| | | |
|---|---|---|
| UNIV MADEIRA | 648 | 0 |
| | 648 | 0 |
| **TOTAL LITERARY** | 485 504 | 515 303 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| INSTITUT FRANÇAIS RELATIONS INTERNATIONALES | 37.283 | 37 283 |
| MINISTÉRIO DA SAÚDE PÚBLICA DA GUINÉ-BISSAU | 5 762 | 0 |
| UNIV.ALGARVE-SERV ACÇÃO SOCIAL | 0 | 2 145 |
| | 43.045 | 39 428 |
| **CATEGORY 2** | | |
| HOSPITAL DE CUMURA | 7.851 | 7 851 |
| FUNDAÇÃO OLHOS DO MUNDO | 23 410 | 23.410 |
| HOSPITAL CENTRAL DE MAPUTO | 40.697 | 492 |
| FUNDAÇÃO OLHOS DO MUNDO | 0 | 35.511 |
| HOSPITAL CENTRAL DE MAPUTO | 0 | 95 872 |
| | 71.958 | 163 136 |
| **CATEGORY 3** | | |
| IMAR - INSTITUTO DO MAR | 64 827 | 0 |
| | 64 827 | 0 |
| **CATEGORY 4** | | |
| MINISTÉRIO DA SAÚDE DA REPÚBLICA DE MOÇAMBIQUE | 28.812 | 0 |
| MINISTÉRIO DA SAÚDE PÚBLICA DA GUINÉ-BISSAU | 0 | 17.402 |
| INSTITUTO DE HIGIENE E MEDICINA TROPICAL - IHMT | 0 | 1 441 |
| MINISTÉRIO DA SAÚDE DA REPÚBLICA DE MOÇAMBIQUE | 0 | 8 623 |
| | 28 812 | 27.466 |
| **CATEGORY 5** | | |
| INSTITUTO DE INVESTIGAÇÃO CIENTÍFICA BENTO DA ROCHA CABRAL | 2.881 | 2 881 |
| FACULDADE DE ENGENHARIA DA UNIVERSIDADE DO PORTO | 1 441 | 1 441 |
| FUNDAÇÃO DA FACULDADE DE CIÊNCIAS E TECNOLOGIA | 1 441 | 0 |
| FACULDADE DE CIÊNCIAS E TECNOLOGIA UNIVERSIDADE DE COIMBRA | 1 441 | 1 441 |
| IDMEC - INSTITUTO DE ENGENHARIA MECÂNICA | 2 161 | 2 161 |
| SOCIEDADE PORTUGUESA DA CIÊNCIA DO SOLO | 1.441 | 1 441 |
| UNIV CATOLICA PORTUGUESA | 1 441 | 1.441 |
| CÍRCULO PORTUENSE DE ÓPERA | 1 080 | 1 080 |
| A BARRACA | 30.253 | 30.253 |
| INSTITUTO ESTUDOS ESTRATEGICOS E INTERNACIONAIS | 8 644 | 8 644 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| FUNDAÇÃO DA FACULDADE DE CIÊNCIAS E TECNOLOGIA | 14.406 | 14 406 |
| CENTRO INTERNACIONAL DE MATEMATICA | 14 406 | 0 |
| ICETA-INSTITUTO DE CIÊNCIAS E TECNOLOGIAS AGRÁRIAS E AGRO-ALIMENTA | 72 030 | 72 030 |
| CENTRO DE CIÊNCIAS DO MAR DA UNIVERSIDADE DO ALGARVE | 72 030 | 72 030 |
| SOCIEDADE DE GEOGRAFIA DE LISBOA | 8 067 | 8.067 |
| INSTITUTO SUPERIOR TECNICO | 2 881 | 2.881 |
| CENTRO DE INVESTIGAÇÃO E ESTUDOS DE SOCIOLOGIA | 36 015 | 29 992 |
| ORDEM DOS BIÓLOGOS | 2 161 | 2.161 |
| UNIDADE DE ESTUDOS SOBRE A COMPLEXIDADE NA ECONOMIA | 72 030 | 72 030 |
| DIRECÇÃO GERAL DE ARQUIVOS | 7.203 | 7.203 |
| CENTRO DE TECNOLOGIA QUIMICA E BIOLÓGICA | 2 881 | 0 |
| YALE UNIVERSITY GRANTS | 50.421 | 50.421 |
| FACULDADE CIÊNCIAS MÉDICAS U N L | 86 436 | 86 436 |
| THE UNIVERSITY OF WESTMINSTER | 48 138 | 48 138 |
| SOCIEDADE PORTUGUESA DE MATERIAIS | 1.841 | 1.841 |
| SOCIEDADE PORTUGUESA DE ASTRONOMIA | 57 624 | 57 624 |
| FAC CIÊNCIAS SOCIAIS E HUMANAS - UNL | 2.881 | 0 |
| UNIVERSIDADE MINHO | 3 602 | 3.602 |
| INSTITUTO DE CIÊNCIAS DA COMPLEXIDADE | 4 610 | 0 |
| FACULDADE LETRAS DA UNIVERSIDADE DE LISBOA | 1 441 | 0 |
| ASSOCIAÇÃO LEONEL TRINDADE | 1.152 | 1 152 |
| LABORATÓRIO DE INSTRUMENTAÇÃO E FÍSICA EXPERIMENTAL DE PARTÍCULA | 2.161 | 2 161 |
| UNIVERSIDADE DE AVEIRO | 2 881 | 2.881 |
| CENTRO DE NEUROCIÊNCIAS E BIOLOGIA CELULAR | 2.161 | 2 161 |
| FUNDAÇÃO DA FACULDADE DE CIÊNCIAS DA UNIVERSIDADE DE LISBOA | 2.881 | 2 881 |
| FUNDAÇÃO DA UNIVERSIDADE DE LISBOA | 7 546 | 7 546 |
| ASS PORT.DOCUMENTAÇAO INFORMAÇAO SAUDE | 2 449 | 2.449 |
| CEMAPRE - CENTRO DE MATEMÁTICA APLICADA À PREVISÃO E DECISÃO ECOI | 2.161 | 0 |
| INSTITUTO SUPERIOR TÉCNICO DA UNIVERSIDADE TÉCNICA DE LISBOA | 0 | 2 881 |
| CENTRO DE INVESTIGAÇÃO E ESTUDOS DE SOCIOLOGIA | 0 | 2 881 |
| FACULDADE DE CIÊNCIAS E TECNOLOGIA UNIVERSIDADE DE COIMBRA | 0 | 2 161 |
| FACULDADE DE ENGENHARIA DA UNIVERSIDADE DO PORTO | 0 | 2.161 |
| CENTRO DE INVESTIGAÇÃO E ESTUDOS DE SOCIOLOGIA | 0 | 2 161 |
| ASSOCIAÇÃO VIVER A CIÊNCIA | 0 | 9.364 |
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 0 | 2 881 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 0 | 28 812 |
| CENTRO DE INVESTIGAÇÃO E ESTUDOS DE SOCIOLOGIA | 0 | 21.609 |
| CENTRO ESTUDOS SOCIAIS-FAC.ECONOMIA-UNIV.COIMBRA | 0 | 2 881 |
| FUNDAÇÃO DA UNIVERSIDADE DE LISBOA | 0 | 2 161 |
| ADETTI - ASSOCIAÇÃO PARA O DESENVOLVIMENTO DAS TELECOMUNICAÇÕES | 0 | 1.441 |
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 0 | 3 602 |
| INSTITUTO SUPERIOR TÉCNICO DA UNIVERSIDADE TÉCNICA DE LISBOA | 0 | 7 203 |
| ASSOCIAÇÃO APOIO À DIOCESE DE BAUCAU | 0 | 6.396 |
| UNIVERSIDADE MINHO | 0 | 14 406 |
| FACULDADE CIENCIAS TECNOLOGIA - UNL | 0 | 14.406 |
| ASSOCIAÇÃO PARA O DESENVOLVIMENTO DA FACULDADE DE CIÊNCIAS DA UI | 0 | 14.406 |
| FACULDADE CIENCIAS TECNOLOGIA - UNL | 0 | 14 406 |
| FUNDAÇÃO DA FACULDADE DE CIÊNCIAS DA UNIVERSIDADE DE LISBOA | 0 | 14 406 |
| UNIV AVEIRO | 0 | 14 406 |

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| CENTRO DE NEUROCIÊNCIAS E BIOLOGIA CELULAR | 0 | 14 406 |
| | 636 718 | 800 311 |

**CATEGORY 6**

| | | |
|---|---|---|
| NUNO FILIPE LEITÃO FIGUEIREDO | 24 626 | 20 189 |
| SOFIA AZAMBUJA DUARTE SANTOS BRAGA | 58 220 | 43.814 |
| SANDRA PINHEIRO GARCÊS DA GAMA | 53.227 | 35 275 |
| ANA BASTOS CARVALHO | 24 614 | 20.257 |
| JOANA ALEXANDRA TEIXEIRA AZEVEDO | 24 049 | 18 960 |
| RICARDO MIGUEL RIBEIRO MARQUES CUNHA FERNANDES | 24.231 | 24.201 |
| ANA SOFIA TEIXEIRA DE CERDEIRA | 52 527 | 47.840 |
| FILIPE JOSÉ CORREIA MARTINS | 53.443 | 52 674 |
| TERESA MELO CABRAL LIMA BRAGA | 24 620 | 9 722 |
| MARIA RITA DIONÍSIO VIEIRA DA CRUZ PEREIRA MARANHAS ABREU | 59.067 | 53 968 |
| SÍLVIA MARIA FERREIRA CARDOSO | 3 717 | 3 717 |
| TATIANA DMITRIEVNA VASSILEVSKAIA | 8 570 | 8 570 |
| CRISTINA MARIA P PROENÇA AFONSO | 5.186 | 5 186 |
| CLÁUDIA SOFIA BORGES FERREIRA | 5 366 | 6 439 |
| ANA LUCIA GOMES ALMEIDA PEREIRA MENA | 8 547 | 8 547 |
| CATARINA DOS SANTOS CORTESÃO | 15 558 | 15 558 |
| JOHN MICHAEL BURKHARDT | 33 831 | 33 831 |
| TATIANA FONSECA ARAUJO TEIXEIRA | 27.204 | 14 325 |
| JORGE MANUEL PIRES DA COSTA | 1 354 | 1.354 |
| SANDER PAUL VAN NOORT | 1.042 | 1 042 |
| PATRICIA MARGARIDA DO O DE OLIVEIRA BELDADE | 1 080 | 1.080 |
| RUBINA LUÍSA CAMPOS ANDRADE CALDEIRA | 627 | 627 |
| JOANA MARGARIDA S FORTE MARQUES BOM | 737 | 737 |
| KARINA BIVAR XAVIER | 834 | 834 |
| JÖRG BECKER | 1 042 | 1 042 |
| VÍTOR MANUEL BORDONA DE SOUSA PAIXÃO | 3.752 | 3 752 |
| PEDRO NUNO GALVAO FERREIRA | 3 683 | 3 683 |
| THOMAS WALTER KAHL | 1.441 | 1 441 |
| ANA SOFIA SOBRAL DOS REIS LEOCÁDIO | 470 | 470 |
| CRISANTO GUTIERREZ ARMENTA | 180 | 180 |
| DOROTHEE PEGGY MARTINE LEGRAND | 168 | 168 |
| SUSANA VAZ SILVA CASTRO NERY | 1.441 | 1 441 |
| RASMUS LARSEN | 27 290 | 27 290 |
| FILIPA PONTES DE MORAES | 8 646 | 8.646 |
| MARTIM SAMORA CORREIA PEDROSO | 6 791 | 6 791 |
| MARIA DANIELA ALMEIDA DANTAS BRITO | 1 615 | 1 615 |
| ALEXANDRA JORGE TAVARES | 14.087 | 13 014 |
| NUNO HENRIQUES SANTOS SEPÚLVEDA | 16.250 | 16.250 |
| ANA PAULA BATISTA ELIAS | 25.900 | 15 816 |
| ANA PAULA BATISTA ELIAS | 2 336 | 2.336 |
| ANA CAROLINA DORAN BORGES DE SOUSA | 23 130 | 13 898 |
| ANA CAROLINA DORAN BORGES DE SOUSA | 2 840 | 2.840 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| RITA MARIA DE ALMEIDA NERES | 7.606 | 7 606 |
| FLORENCE JANODY | 1 876 | 1 876 |
| ANA MARGARIDA PEREIRA CRISTOVAO | 13 690 | 12 610 |
| JOSEPH JAMES PATON | 625 | 625 |
| MASAYOSHI MURAKAMI | 625 | 625 |
| ANA SOFIA SIMÕES D. ALMEIDA OLIVEIRA | 488 | 488 |
| ROBERT MICHAEL EVANS PARKHOUSE | 834 | 834 |
| JOANA MARGARIDA S FORTE MARQUES BOM | 72 782 | 10 548 |
| CARLOS VIDAL RIBEIRO | 990 | 990 |
| ALEXANDER DAMMERMANN | 654 | 654 |
| GIDON SHACHAR FELSEN | 31.981 | 31 981 |
| ALEXANDER DE JESUS REYES | 686 | 686 |
| MARIA DANIELA ALMEIDA DANTAS BRITO | 13.001 | 13 001 |
| ANA BARROSO ABECASIS | 10 013 | 10.013 |
| FILIPE BERNARDES SILVA TAVARES CADETE | 4 293 | 4 293 |
| GUSTAVO CARDOSO | 4.257 | 4 257 |
| JOÃO FILIPE LOURENÇO MONTEIRO | 4.293 | 4 293 |
| ANA RUTE CÔRTE-REAL MARTINS | 1.073 | 1 073 |
| JOSE RICARDO TEIXEIRA ROCHA | 4 293 | 4.293 |
| ANA RITA FERNANDES BRITO | 4 293 | 4 293 |
| ANA MARTINS RIBEIRO | 4 293 | 4 293 |
| MAFALDA O. BRAGA DA VEIGA FRADE | 4.293 | 4 293 |
| FRANCISCO ALEXANDRE DA SILVA FERREIRA BRANCO | 4.293 | 4 293 |
| BRUNO MIGUEL LOURENÇO PINTO | 4 293 | 4.293 |
| INÊS FILIPA COELHO PAULINO | 4 293 | 4 293 |
| CATARINA NASCIMENTO MOREIRA | 4.293 | 4 293 |
| SUSANA ARAÚJO MARREIRO VARELA | 4 293 | 4 293 |
| RUI ALEXANDRE FERREIRA CASTANHINHA | 4 293 | 4 293 |
| MALENE HANSEN | 429 | 429 |
| JORG DIETER BECKER | 834 | 834 |
| MARIANA BESSA ALVES TENGNER BARROS | 2 868 | 2.868 |
| MAGDA MARIA SALES CARNEIRO SAMPAIO | 1 441 | 1 441 |
| SÓNIA ALEXANDRA RAMOS BAPTISTA | 2 270 | 2.270 |
| JORG LOHKEN | 12.461 | 12 461 |
| SUSANA NOVAIS FERREIRA DOS SANTOS | 10 228 | 10 228 |
| VITOR MANUEL FONTINHAS ALVES FAUSTINO | 59.910 | 34 234 |
| PIERRE ANTOINE BOUTTIER | 1 441 | 1 441 |
| TATIANA DMITRIEVNA VASSILEVSKAIA | 417 | 417 |
| LOUNES CHIKHI | 1.251 | 1 251 |
| PATRICIA MARGARIDA DO O DE OLIVEIRA BELDADE | 1 080 | 1 080 |
| MICHAEL ELLIS GOLDBERG | 639 | 639 |
| MICHAEL ELLIS GOLDBERG | 1.434 | 1 434 |
| SOFIA FITAS | 2 637 | 2.637 |
| LARS ERWIN THEODOOR JANSEN | 834 | 834 |
| CLAUDIA SUSANA RESTE FLORINDO | 601 | 601 |
| ALVARO AUGUSTO MARQUES TAVARES | 264 | 264 |
| ANA FILIPA JACINTO SEVERIANO | 214 | 214 |
| ELENA BAENA GONZALEZ | 625 | 625 |
| PAULA DUQUE MAGALHÃES SANTOS | 625 | 625 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| RAQUEL FONSECA DE CARVALHO | 552 | 552 |
| ANA ISABEL SALGUEIRO TRINCÃO | 3 133 | 3 133 |
| JOSE MIGUEL BERNARDO | 1.089 | 1 089 |
| LARS ERWIN THEODOOR JANSEN | 625 | 625 |
| FLAVIO CODEÇO COELHO | 34.234 | 19.970 |
| MATTEO DE ROSA | 7 779 | 5 834 |
| SOPHIE DA FONSECA DIAS | 10.156 | 10 156 |
| INÊS RODRIGUES SILVA CRISTO | 7 563 | 7 563 |
| ANTONY MICHAEL DEAN | 34 574 | 34 574 |
| CLAUDIA SOFIA CARDOSO GASPAR | 21.537 | 21.537 |
| VÍRGINIA MYLENA DE OLIVEIRA MARQUES | 45.952 | 20 108 |
| DENISA LISZEKOVA | 21 537 | 19.383 |
| NICOLAS BACAER | 1 441 | 1 441 |
| MARIA GABRIELA MIRANDA GOMES | 417 | 417 |
| CARLOS MANUEL DOS SANTOS OLIVEIRA | 4 257 | 4 257 |
| LEONOR SERRANO GONÇALVES HENRIQUES | 16 161 | 9 937 |
| PATRICIO ALOY | 212 | 212 |
| MANUEL DA SILVA REBELO | 208 | 208 |
| MANUEL DA SILVA REBELO | 834 | 834 |
| MANUEL DA SILVA REBELO | 834 | 834 |
| GIDON SHACHAR FELSEN | 1.459 | 1 459 |
| SANDRA MARISA DOS SANTOS PINHEIRO | 2 544 | 2.544 |
| REETA KUMARI SHARMA | 38.767 | 21 537 |
| SUNETRA GUPTA | 721 | 721 |
| MARK HUBENER | 386 | 386 |
| RICHARD KEITH SLOTKIN | 648 | 648 |
| WILLIAM CHARLES EARNSHAW | 510 | 510 |
| MIGUEL CHE PARREIRA SOARES | 417 | 417 |
| RUI GONÇALO V R CONCEIÇÃO MARTINHO | 1 668 | 1 668 |
| FERNANDO MANUEL ALMEIDA OLIVEIRA SILVA | 2 146 | 2 146 |
| PAULA GOUVEIA VARANDA | 5 359 | 5 359 |
| DAVID JOSÉ DOS SANTOS MARQUES | 19 261 | 14 075 |
| LARS ERWIN THEODOOR JANSEN | 417 | 417 |
| TATIANA DMITRIEVNA VASSILEVSKAIA | 73 903 | 28.884 |
| MARIA FERREIRA DA SILVA | 13.498 | 10.387 |
| SANDER PAUL VAN NOORT | 14.835 | 14 835 |
| SUSANA RODRIGUES VACAS | 10 108 | 9.004 |
| MANUEL DA SILVA REBELO | 208 | 208 |
| ELENA BAENA GONZALEZ | 834 | 834 |
| ELISABETTA PADOVAN | 834 | 834 |
| MARIA GABRIELA MIRANDA GOMES | 88 | 88 |
| ISABEL ANTUNES MENDES GORDO | 1 459 | 1 459 |
| GUILLAUME PIERRE DUGUE | 1.251 | 1.251 |
| ALEXANDRA MARIA DE O DOS R BORGES | 12 274 | 10 805 |
| CLAUDIA MARIA COELHO DE FARIA | 10.113 | 8.644 |
| INÊS ESTEVES D. PIRES DA SILVA | 10 108 | 8 644 |
| SANDRA CLARA DIAS JACINTO FIGUEIREDO | 12 610 | 10 805 |
| NUNO MIGUEL ROCHA CORTEZ DIAS | 10 449 | 8 644 |
| RUBINA LUÍSA CAMPOS ANDRADE CALDEIRA | 11 987 | 10.762 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ANA LUCIA GOMES ALMEIDA PEREIRA MENA | 17 101 | 17 101 |
| JAIME PEDROSO DE LIMA TRAÇA ALMEIDA | 10.113 | 8 644 |
| DIOGO ANDRÉ DE ABREU ESTEVES BOGALHÃO DO CASAL | 10 113 | 8 644 |
| CATARINA SOFIA RODRIGUES DOS SANTOS GRANJA DA FONSECA | 10 113 | 8 644 |
| ALEXANDRA FIGUEIRA SANTOS | 10 113 | 8 644 |
| ALEXANDRE J SERGE MICHEL POUGET | 986 | 986 |
| CHARLES DANIEL SALZMAN | 766 | 766 |
| NATALIE FRIEDA DE SOUZA | 1 225 | 1.225 |
| ANA CRISTINA LEAL GREGORIO | 7.563 | 8 644 |
| LOUNES CHIKHI | 625 | 625 |
| REETA KUMARI SHARMA | 1 042 | 1 042 |
| CARLOS DANIEL PELLICER BRODY | 509 | 509 |
| NADINE SILVESTRE CARATÃO | 10 372 | 9.220 |
| RUI MIGUEL SOEIRO S FIGUEIREDO RIBEIRO | 4 034 | 4 034 |
| STEFAN WILHELM MAAS | 1.008 | 2 017 |
| MARIANA COELHO CORREIA DA SILVA | 552 | 552 |
| MIGUEL CHE PARREIRA SOARES | 208 | 208 |
| ASTRID CAROLINA LENTZ MOURA VICENTE | 625 | 625 |
| CATARINA ALEXANDRA TAVARES CORREIA | 625 | 625 |
| ROBERT MICHAEL EVANS PARKHOUSE | 417 | 417 |
| TATIANA FONSECA ARAUJO TEIXEIRA | 627 | 627 |
| REINHARD CHRISTIAN LAUBENBACHER | 260 | 260 |
| MICHEL LOUIS FRANÇOIS BORNENS | 2 017 | 2 017 |
| THIAGO LOPES CARVALHO | 29.964 | 29.964 |
| LUIS ANTONIO NUNES AMARAL | 1 008 | 1 008 |
| ROSALINA M R C FONSECA DE ALVAREZ | 264 | 264 |
| JOSÉ ALBERTO B DE MAGALHÃES FEIJÓ | 417 | 417 |
| ELISABETTA PADOVAN | 1 251 | 1.251 |
| LOUNES CHIKHI | 1 251 | 1.251 |
| CLAIRE JULIE LILIANE WYART | 1 010 | 1.010 |
| GABRIEL MARAIS | 452 | 452 |
| DAMIAN WALTER BRUNNER | 324 | 324 |
| MICHEL LOUIS FRANÇOIS BORNENS | 274 | 274 |
| LUIS TIAGO FERREIRA ROMERO MAGALHÃES | 625 | 625 |
| JULIAN HAROLD EDWARD CARTWRIGHT | 787 | 787 |
| MARIA TERESA T FERNANDES BERNARDO | 489 | 489 |
| MARIA GABRIELA MIRANDA GOMES | 4.279 | 4 279 |
| LEA MARIE CHARLOTTE ZINCK | 70 269 | 17 930 |
| LEA MARIE CHARLOTTE ZINCK | 20.843 | 5 031 |
| JOHN ALLAN HOBSON | 3 746 | 3.746 |
| FERNANDO MANUEL ALMEIDA OLIVEIRA SILVA | 6 439 | 6.439 |
| HOPE AMY JOHNSON | 32 846 | 19 160 |
| INÊS SUSANA PIRES CARREIRA DA CONCEIÇÃO | 39 008 | 13.164 |
| LÍGIA ALEXANDRA NEVES JUSTO | 16 099 | 7 513 |
| FRANK MATHIAS HILKER | 1.441 | 1.441 |
| MARIA GABRIELA MIRANDA GOMES | 4 322 | 4 322 |
| ATHANASIUS FRANCISCUS MARIA MAREE | 304 | 304 |
| ANDREW FRY | 386 | 386 |
| SANTIAGO DAVID SCHNELL CORTINAS | 1 008 | 1 008 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MICHAEL ROBERT BLATT | 409 | 409 |
| MARIA TERESA L D.SEREJO SOMMERFELD | 521 | 521 |
| MANUEL ARTURO MARQUES PITA | 1 029 | 1.029 |
| ANA TERESA DOS SANTOS AVELAR | 184 | 184 |
| ANA CRISTINA FERNANDES GASPAR | 8 644 | 7 203 |
| JOANA ALEXANDRA PEREIRA ANTUNES | 10 732 | 7 513 |
| LASZLO MAGOR LORINCZ | 35.155 | 12 332 |
| MARIA SERRANO PESSOA NOBRE CORREIA | 6.976 | 6.976 |
| VITOR MARTINS CONDE E SOUSA | 143 | 143 |
| ANA RITA RODRIGUES RASTEIRO CAMPOS | 143 | 143 |
| JOÃO MIGUEL FERNANDES ALVES | 131 | 131 |
| FUNDAÇÃO PARA A CIÊNCIA E TECNOLOGIA | 36.015 | 36 015 |
| RAFAL TOMASZ BUTOWT | 12.101 | 12.101 |
| HAGIT SHATKAY RESHEF | 3 025 | 3.025 |
| MARC RAJEEV GOUW | 16.941 | 6.186 |
| OSVALDO SANTIAGO ASCENSO | 10 732 | 8 586 |
| SANDRA CRISTINA ABRANTES MOREIRA | 11 525 | 11 525 |
| MARIA INÊS FERREIRA D R RODRIGUES SOUZA | 4 322 | 4 322 |
| ELENA BAENA GONZALEZ | 1 042 | 1 042 |
| ANTHONY ARIE HYMAN | 1 996 | 1 996 |
| KEITH GULL | 165 | 165 |
| JAMES MICHAEL CORBETT DETIG | 924 | 1.847 |
| NATIVIDADE DE SA COUTO PEREIRA | 1.014 | 1 014 |
| TIAGO SANTOS GOUVEA | 1 039 | 1 039 |
| SATHISHKUMAR RAJA | 1.039 | 1.039 |
| ALI OZGUR ARGUNSAH | 519 | 519 |
| SEVINCH MEHMED KARAALI | 575 | 575 |
| RONALD A DE PINHO | 1.439 | 1.439 |
| MARIA DA LUZ DE JESUS D'OREY DA CAMARA | 2 881 | 2 881 |
| ELIZABETT MARIA RICKENBACHER | 1.039 | 1.039 |
| ANDREI ARAM PAMBUCCIAN | 519 | 519 |
| SARAH CATHERINE BORRIE | 199 | 199 |
| PEDRO NUNO CHAVES SIMÕES CARVALHO | 344 | 344 |
| TERRENCE JOSEPH SEJNOWSKI | 3.450 | 3.450 |
| DANIEL PETER KIEHART | 1 587 | 1.587 |
| ANA CATARINA CAETANO CERTAL AFONSO | 625 | 625 |
| ANA CATARINA CAETANO CERTAL AFONSO | 1 251 | 1.251 |
| LARS ERWIN THEODOOR JANSEN | 20 745 | 2 881 |
| ANA MARIA ANTUNES PINHO SIMÕES VAZ | 3.241 | 3 241 |
| DIOGO PERNES DA CUNHA | 1 080 | 1.080 |
| PEDRO MANUEL BENTO CARVALHO ALMADA | 313 | 313 |
| INÊS RODRIGUES SILVA CRISTO | 313 | 313 |
| MATHIAS KOPPEN | 625 | 625 |
| CLARA FATIMA ALVES PEREIRA | 737 | 737 |
| ANA TERESA FERNANDES NUNES TAVARES | 1 042 | 1.042 |
| GABRIEL JOSÉ GONÇALVES MARTINS | 1 042 | 1 042 |
| ÂNGELA PASCOAL DA COSTA CRESPO | 470 | 470 |
| CLAUDIA SUSANA RESTE FLORINDO | 1 459 | 1.459 |
| ALVARO AUGUSTO MARQUES TAVARES | 1 459 | 1 459 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ROBERT MICHAEL EVANS PARKHOUSE | 625 | 625 |
| MANUEL DA SILVA REBELO | 625 | 625 |
| ROSALINA M R.C. FONSECA DE ALVAREZ | 834 | 834 |
| MARC RAJEEV GOUW | 486 | 486 |
| SIMÃO FERNANDES CORREIA | 1 080 | 1 080 |
| PATRICIA MARGARIDA DO O DE OLIVEIRA BELDADE | 3.241 | 3 241 |
| JOACHIM FRIEDRICH HERMISSON | 267 | 267 |
| NEUZA MARIA REIS MATIAS | 540 | 540 |
| KALET LÉON MONZÓN | 4 034 | 4 034 |
| ANA PAULA MACEDO FARIA GODINHO | 481 | 481 |
| ANA PAULA MACEDO FARIA GODINHO | 88 | 88 |
| LEA MARIE CHARLOTTE ZINCK | 834 | 834 |
| MARTA DE ARAGÃO PACHECO MOITA | 625 | 625 |
| ANA SOFIA SIMÕES D ALMEIDA OLIVEIRA | 1 459 | 1 459 |
| TIAGO KRUG COELHO | 1.105 | 1.105 |
| KONRAD PAUL KORDING | 841 | 841 |
| INES CATARINA RAMOS BARBOSA | 16 941 | 5.647 |
| CLAUDIA MARIA DE FREITAS MENDES | 4 322 | 4 322 |
| ANDREIA FILIPA TORCATO MORDIDO | 144 | 144 |
| JOEL PEDRO DE OLIVEIRA MOREIRA | 144 | 144 |
| PEDRO ALEXANDRE MARQUES RAMALHINHO | 144 | 144 |
| MARINA FILIPA AMADO FERREIRA | 101 | 101 |
| DAVID BOAVENTURA MESQUITA | 1 080 | 1 080 |
| AFONSO JOSÉ SOUSA BANDEIRA | 360 | 360 |
| CAROLINA FERNANDES NOGUEIRA DA COSTA | 144 | 144 |
| ANDRÉ DAMIÃO DA COSTA MARTINS | 144 | 144 |
| ROSALINA M R.C. FONSECA DE ALVAREZ | 25.844 | 8.615 |
| DELIO FILIPE FERNANDES DE FIGUEIREDO | 6 483 | 3 241 |
| BARBA AZUL, CRIAÇÕES TEATRAIS | 4.322 | 4 322 |
| DIOGO MIGUEL FERREIRA POÇAS | 1 080 | 1 080 |
| TIAGO MIGUEL SALDANHA SALVADOR | 1 080 | 1.080 |
| GONÇALO PEREIRA SIMÕES MATOS | 144 | 144 |
| SANDRA CRISTINA ALBUQUERQUE QUEIROZ | 144 | 144 |
| JOÃO MIGUEL DA GAMA BAPTISTA | 144 | 144 |
| VITOR CARLOS PINTO DE FREITAS | 101 | 101 |
| MARIO GIL DIAS E NETO | 3 241 | 2 161 |
| SABINE LISE ODETTE PATOT | 3.890 | 3 890 |
| ANA CRISITNA RIBEIRO BORGES | 6 807 | 6 807 |
| SORAIA ALEXANDRA GONÇALVES PEREIRA | 1 080 | 1 080 |
| VERA ALEXANDRA SACRAMENTO NUNES | 3 241 | 3.241 |
| TERESA GOMES CIPRIANO NABAIS CONDE | 1 080 | 1 080 |
| RUBINA LUÍSA CAMPOS ANDRADE CALDEIRA | 313 | 313 |
| JOANA MARGARIDA S FORTE MARQUES BOM | 368 | 368 |
| JOSÉ ALBERTO B DE MAGALHÃES FEIJÓ | 625 | 625 |
| JOSÉ ALBERTO B DE MAGALHÃES FEIJÓ | 1 251 | 1 251 |
| JOÃO MORAIS CARREIRA PEREIRA | 1 080 | 1 080 |
| KARINA BIVAR XAVIER | 1.441 | 1 441 |
| MIGUEL JORGE Z M GODINHO FERREIRA | 1 801 | 1 801 |
| PEDRO MIGUEL SOUSA CARQUEIJA DE JESUS | 1 080 | 1.080 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ELOÍSA REBELO GRIFO PIRES | 1 080 | 1 080 |
| MAFALDA RENDEIRO MARQUES MENDES LOPES | 144 | 144 |
| DIOGO DE CARVALHO E PEREIRA | 144 | 144 |
| MARIA LUISA C ABRUNHOSA VASCONCELOS | 834 | 834 |
| DENNIS PETER HERRMANN | 1 105 | 1.105 |
| MARTA A M ALMEIDA SOUSA GUIMARÃES | 1.289 | 1.289 |
| RAQUEL ALEXANDRA GABOLEIRO ANTUNES | 368 | 368 |
| MASAYOSHI MURAKAMI | 1 105 | 1 105 |
| TATIANA FONSECA ARAUJO TEIXEIRA | 313 | 313 |
| MARINA FILIPA AMADO FERREIRA | 1.080 | 1 080 |
| DUARTE FILIPE ESTEVINHA PINTO | 1 080 | 1 080 |
| SARA PINTO DOS SANTOS MATIAS | 737 | 737 |
| MARIA INES ALVES VICENTE | 552 | 552 |
| GIL MIGUEL PEREIRA DA COSTA | 921 | 921 |
| MIGUEL CHE PARREIRA SOARES | 625 | 625 |
| MANUEL DA SILVA REBELO | 625 | 625 |
| GUILLAUME PIERRE DUGUE | 1 042 | 1 042 |
| JOSEPH JAMES PATON | 1.042 | 1.042 |
| SUSANA SÁ COUTO QUELHAS LIMA | 1 251 | 1 251 |
| LARS ERWIN THEODOOR JANSEN | 1 876 | 1.876 |
| NUNO DUARTE PACHECO CLARA | 1 080 | 1 080 |
| RICARDO MIGUEL FONSECA GOMES DE CAMPOS | 1 080 | 1 080 |
| GONÇALO PEREIRA SIMÕES MATOS | 1.080 | 1 080 |
| PEDRO MANUEL PASSOS DE SOUSA VIEIRA | 1 080 | 1.080 |
| MANUEL LUÍS HENRIQUES DE ARAÚJO | 1.080 | 1 080 |
| FILIPE MANUEL FIGUEIRAS VALERIANO | 1 080 | 1 080 |
| TELMA ALEXANDRA C V. AWOUTERS LOPES | 4 322 | 4 322 |
| NUNO MIGUEL M VITORIA CABRITA MARTINS | 3 674 | 3 674 |
| MIGUEL ÂNGELO M LOURENÇO DO COUTO | 1 080 | 1.080 |
| GABRIELA JOSE ALMEIDA MARTINS | 29 388 | 9.796 |
| JORGE RICARDO LANDEIRA DA SILVA MIRANDA | 1 080 | 0 |
| LEVEN MARTINOV TERZIEV | 720 | 720 |
| LEILA TERUKO SHIRAI | 720 | 720 |
| RUBINA LUÍSA CAMPOS ANDRADE CALDEIRA | 470 | 470 |
| JOANA MARGARIDA S FORTE MARQUES BOM | 552 | 552 |
| LUIS JORGE MATEUS SILVA ROCHA | 417 | 417 |
| THIAGO LOPES CARVALHO | 88 | 88 |
| PATRICIA MARGARIDA DO O DE OLIVEIRA BELDADE | 1 080 | 1.080 |
| ELENA BAENA GONZALEZ | 625 | 625 |
| CLAUDINE CHAOUIYA CHANTEGREL | 937 | 937 |
| CHRISTEN KERRY MIRTH | 1 474 | 1 474 |
| PETER KENNETH MCGREGOR | 145 | 145 |
| JASON NOBRE BOLITO | 144 | 144 |
| LASZLO MAGOR LORINCZ | 1.042 | 1 042 |
| ANTONIO LUIS ALVES MIRANDA | 737 | 737 |
| ANTONIO MANUEL MENDES RODRIGUES | 184 | 184 |
| BRUNO ACACIO CASTRO MOREIRA SANTOS | 921 | 921 |
| CARLOS MANUEL MARQUES AFONSO | 921 | 921 |
| JOSÉ MIGUEL L AGUIAR GRAÇA LOURENÇO | 552 | 552 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ANTONIO MIGUEL G PIRES ROSA PROA | 921 | 921 |
| SYLVIE DE JESUS ESTRELA | 184 | 184 |
| TIAGO DA ROCHA MACEDO | 552 | 552 |
| TIANA GONÇALVES | 1 105 | 1 105 |
| ARTEMY KOLCHINSKY | 17.287 | 4 322 |
| AZADEH NEMATZADEH CHEKUVAR | 17 287 | 5 762 |
| FATUEL TECUAPETLA AGUILAR | 40 337 | 8.644 |
| ANDREIA FILIPA MARTINS CRISTÓVÃO REIS | 3 241 | 3 241 |
| ZACHARY FRANK MAINEN | 1.042 | 1.042 |
| ZACHARY FRANK MAINEN | 1 251 | 1 251 |
| MIGUEL CHE PARREIRA SOARES | 2 881 | 2 881 |
| JORGE ALBINO C ARAUJO CARNEIRO | 648 | 648 |
| SIMONE LATKOLIK | 408 | 408 |
| ANNA FELICITY HOBBISS | 194 | 194 |
| DIXIE CAROLINE BLANCHARD | 1 440 | 1 440 |
| ROBERT JOSEPH BLANCHARD | 1 440 | 1.440 |
| JILL MARIE MATEO | 1.024 | 1.024 |
| SERGIO MARCELLO PELLIS | 1.441 | 1.441 |
| SOFIA LIMA DA SILVA SOARES | 12.965 | 5 402 |
| VANESSA IVONE VIEIRA BARROS URBANO | 3 674 | 3 674 |
| AZADEH NEMATZADEH CHEKUVAR | 1.080 | 1 080 |
| ARTEMY KOLCHINSKY | 1 080 | 1 080 |
| YAZMIN RAMIRO CORTES | 29 388 | 9 796 |
| VIKTORIA JENEY | 625 | 625 |
| MIGUEL CHE PARREIRA SOARES | 834 | 834 |
| PATRICK GUNTER HUEN | 489 | 489 |
| JAMES PATRICK CRUTCHFIELD | 646 | 646 |
| MATTEO DE ROSA | 921 | 921 |
| CARLOS VIDAL RIBEIRO | 834 | 834 |
| CARLOS VIDAL RIBEIRO | 1 251 | 1.251 |
| DAVID SEFERINO D'AZEVEDO CRISTINA | 3.890 | 1 945 |
| ANA ISABEL PIMENTA GONÇALVES PEREIRA | 184 | 184 |
| CLARA HOWCROFT FERREIRA | 184 | 184 |
| FERNANDO JOÃO ANTUNES GOMES SANTOS | 184 | 184 |
| NELSON EDUARDO DO VALE MARTINS | 5.834 | 3 890 |
| DEBORAH SUSAN STUNGIS ROCHA | 8.644 | 5 042 |
| EDUARDO MIGUEL GONÇALVES DIAS FERREIRA | 17 183 | 4.477 |
| LUIS PAULO FERREIRA VALENTE | 2 917 | 2 917 |
| RAMIT MEHR | 1 549 | 1 549 |
| SUSANA MARGARIDA PERES PALOS LADEIRO | 3.241 | 3.241 |
| MANUEL PEREIRA TEIXEIRA | 29 374 | 0 |
| ANA RITA DE CARVALHO AMANDIO | 11.806 | 2 146 |
| TERESA ISABEL LOPES GOMES | 4.300 | 3 227 |
| REGINA MARIE SULLIVAN | 281 | 281 |
| NELIA ANTUNES TAVARES VARELA | 302 | 302 |
| MATTHEW CONRAD TRESCH | 1 441 | 1 441 |
| THIAGO LOPES CARVALHO | 417 | 417 |
| RUI GONÇALO V R CONCEIÇÃO MARTINHO | 834 | 834 |
| JOSÉ BARTHOLO PEREIRA LEAL | 417 | 417 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| JOSÉ BARTHOLO PEREIRA LEAL | 2 085 | 2.085 |
| MARIA LUISA C ABRUNHOSA VASCONCELOS | 1.251 | 1 251 |
| MARIE LOUISE BERGMAN | 417 | 417 |
| ISABEL MISTELI GUERREIRO | 3 220 | 2.146 |
| ANA PAULA RODRIGUES MARTINS | 10 768 | 3 948 |
| ANA MARGARIDA MASCARENHAS MELO | 1 441 | 1 441 |
| OLGA MARIA DA SILVA AZENHAS | 1.441 | 1 441 |
| ALFREDO MANUEL GOUVEIA COSTA | 1 441 | 1 441 |
| LAURA NAPAL BELMONTE | 25.844 | 4.307 |
| ASTRID CAROLINA LENTZ MOURA VICENTE | 625 | 625 |
| ELENA BAENA GONZALEZ | 417 | 417 |
| MARIA GABRIELA MIRANDA GOMES | 417 | 417 |
| MARIA GABRIELA MIRANDA GOMES | 417 | 417 |
| MARIA GABRIELA MIRANDA GOMES | 417 | 417 |
| ILDA ROSALINA JEREMIAS | 5.071 | 0 |
| ANTÓNIO RAMOS DA SILVA | 5 071 | 0 |
| IRENE ALDA LANGA | 29.374 | 0 |
| SANDRO JOSE BORGES MAIO | 4.610 | 4 610 |
| ISABEL PESET MARTIN | 179 | 179 |
| MARIA TERESA ANDRADE SANTOS COSTA MONTEZ | 12 922 | 5 384 |
| PATRICIA ALEXANDRA SANTOS SILVA | 12 965 | 1.801 |
| RUTH ELISABETH LEHMANN | 1 714 | 1 714 |
| ANDREIA CRISTINA MARQUES DA CUNHA | 16 941 | 0 |
| KAMAL WAMIDH DHIAAELDEEN | 2 593 | 2.593 |
| MARIANA PINA LINCE DE FARIA | 16 423 | 8 211 |
| MATUMONA NTEZOLO | 3 457 | 0 |
| MUANGA KIBEDI | 3.457 | 0 |
| LUIS FERNANDO SANCHEZ RODRIGUES | 1 441 | 1 441 |
| MÁRIO SEQUEIRA RODRIGUES FIGUEIRA | 1 441 | 0 |
| CARLOS MANUEL RIBEIRO ALBUQUERQUE | 1 441 | 0 |
| POOJA JAIN | 720 | 720 |
| GLEB PAVLOVICH SHUMYATSKY | 866 | 866 |
| PEGAH AZIZI | 1.039 | 0 |
| JOHN NORTON THOMPSON | 749 | 749 |
| MICHAEL SHANE HUTSON | 850 | 850 |
| ANTONIO JESUS ARELLANO GIRALDEZ | 158 | 158 |
| SUSANA MONTENEGRO GOUVEIA | 86 | 0 |
| JOSÉ ÉLIO DA SILVA SUCENA | 834 | 834 |
| LOUNES CHIKHI | 1 251 | 1 251 |
| TATIANA FONSECA ARAUJO TEIXEIRA | 627 | 627 |
| REETA KUMARI SHARMA | 1 876 | 0 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 527 | 527 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 1 251 | 1 251 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 1 042 | 1.042 |
| SANDRA CRISTINA ABRANTES MOREIRA | 71 | 0 |
| ROBERT MICHAEL EVANS PARKHOUSE | 417 | 417 |
| RUTE C NASCIMENTO VERÍSSIMO AFONSO | 417 | 417 |
| MARIANA COELHO CORREIA DA SILVA | 368 | 0 |
| MARTA DE ARAGÃO PACHECO MOITA | 2 293 | 2.293 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ALEXIS HASBUN CIFUENTES JORON | 2 881 | 2.881 |
| TACILTA HELENA FRANCISCO NHAMPOSSA | 19 448 | 3 674 |
| CATHERINE ANN FRENCH | 103 723 | 0 |
| ANA CATARINA VAZ CARRETO MARTINS | 34 574 | 0 |
| MIGUEL VASQUEZ GARCIA | 720 | 720 |
| FRANCISCA FERREIRA DE VASCONCELOS | 4.062 | 0 |
| RUI ALEXANDRE FERREIRA CASTANHINHA | 4.062 | 0 |
| ALEXANDRE CASTANHO BARATA LEITAO | 1 016 | 1.016 |
| BRUNO ALEXANDRE CAETANO AFONSO | 1 016 | 0 |
| INES GOMES DE NORONHA TRANCOSO | 1 016 | 0 |
| PEDRO RAIMUNDO TEIXEIRA LIMA | 1 016 | 0 |
| EDUARDO MANUEL FREIRE MARQUES DE SÁ | 1.441 | 1.441 |
| CAMILLE LAURENT-GENGOUX | 1.441 | 0 |
| DIARA KADY MONTEIRO V LOPES ROCHA | 29.374 | 0 |
| ANA MARGARIDA MOURÃO PRADO | 2 085 | 2 085 |
| JOÃO LUÍS PIMENTEL NUNES | 1.441 | 0 |
| MANUEL JOAO CABRAL MORAIS | 1 441 | 1 441 |
| PEDRO MANUEL AGOSTINHO RESENDE | 1 441 | 0 |
| ANA CRISTINA GOMES MONTEIRO MOREIRA DE FREITAS | 1 441 | 0 |
| SANDER PAUL VAN NOORT | 3 499 | 3 499 |
| ROBERT STEPHEN KESSELER | 22 486 | 22 486 |
| VITOR MANUEL FONTINHAS ALVES FAUSTINO | 417 | 0 |
| THIAGO LOPES CARVALHO | 417 | 417 |
| VITOR MANUEL FONTINHAS ALVES FAUSTINO | 1 473 | 0 |
| FILIPE ANDRE SANTOS DE CASTRO VILAS BOAS | 16 941 | 0 |
| CARLOS ARMINDO ARANGO FLORENTINO | 1 441 | 0 |
| ANTÓNIO CARLOS HENRIQUES GUEDES DE OLIVEIRA | 1 441 | 0 |
| JORGE FILIPE DRUMOND PINTO SILVA | 1 441 | 0 |
| ANTONIO JOSE DE OLIVEIRA MACHIAVELO | 1 441 | 0 |
| JOSE LUIS MARTINS BORGES FACHADA | 1 441 | 0 |
| MARIA DE FÁTIMA TAVEIRA PIRES DE CARVALHO | 1 441 | 0 |
| JOÃO MANUEL BAPTISTA GARCIA | 20 745 | 20 745 |
| LUIS JORGE MATEUS SILVA ROCHA | 80.674 | 40.337 |
| MARISA VALENTINA GOMES PARDAL | 3 161 | 3 161 |
| SANDRA MONICA B ALMEIDA FERREIRA | 4 150 | 4 150 |
| ANA SOFIA SOBRAL DOS REIS LEOCÁDIO | 16 140 | 16.140 |
| HUGO RICARDO NORONHA DE ALMEIDA | 11 294 | 11 294 |
| JAQUELINE QUARESMA GARCIA | 11.021 | 11 021 |
| ROBERT MICHAEL EVANS PARKHOUSE | 43 218 | 43 218 |
| CARLA SOFIA BRANQUINHO REBELO | 24 037 | 24 037 |
| ANA LÚCIA DA SILVA GOMES | 18 353 | 16 941 |
| JOSÉ ALBERTO B. DE MAGALHÃES FEIJÓ | 7 203 | 7 203 |
| VASCO VIEIRA CORREIA | 4 235 | 4 235 |
| SARA SILVA SANTOS | 14.694 | 3.674 |
| JENNIFER ELIZABETH ROWLAND | 10 489 | 10 489 |
| JENNIFER ELIZABETH ROWLAND | 4 091 | 4.091 |
| THIAGO LOPES CARVALHO | 8.644 | 8 644 |
| CARLA MARIA SANTOS RODRIGUES | 15.580 | 15 580 |
| JOÃO PEDRO MATOS SILVEIRO COSTA | 14.910 | 14 910 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MARIA RAQUEL MESTRE GONÇALVES | 14 066 | 8 304 |
| PAULA ALEXANDRA ALMEIDA SANTOS | 20.745 | 6 915 |
| LUIS TIAGO FERREIRA ROMERO MAGALHÃES | 13 484 | 8.989 |
| RUBINA LUÍSA CAMPOS ANDRADE CALDEIRA | 5 090 | 5.090 |
| JOANA MARGARIDA S FORTE MARQUES BOM | 235 | 235 |
| ANA CATARINA VAZ CARRETO MARTINS | 13.479 | 13 479 |
| JOSÉ FERREIRA ALVES | 1 036 | 1.036 |
| JOAO RODRIGO DIOGO DIAS | 12.879 | 12 879 |
| PAULO ALEXANDRE SIMPLÍCIO RAIMUNDO | 13.830 | 13.830 |
| RAFFAELLA GOZZELINO | 18.310 | 18.310 |
| LOUNES CHIKHI | 12 965 | 12 965 |
| PEDRO ANTÓNIO PEREIRA PRUDÊNCIO | 15 025 | 12 879 |
| ESTELLE MARIE HELENE REMY | 2 154 | 2.154 |
| JOÃO JOSÉ FERREIRA MATA | 18 730 | 18 730 |
| INÊS CARREIRA CAETANO VAZ GODINHO | 3.457 | 3 457 |
| ALEXANDROS ATHANASIADIS | 1 077 | 8.615 |
| LEA MARIE CHARLOTTE ZINCK | 16 803 | 16.803 |
| BARBARA FEKETE BELTRAME | 10.372 | 10 372 |
| MANUEL DA SILVA REBELO | 3 890 | 3.890 |
| MARTA SOFIA COELHO NUNES | 352 | 352 |
| SÍLVIA MARIA FERREIRA CARDOSO | 19 567 | 14.201 |
| LARS ERWIN THEODOOR JANSEN | 12.965 | 12 965 |
| VÍTOR MANUEL BORDONA DE SOUSA PAIXÃO | 21 609 | 17 287 |
| MARIA MARGARIDA DOS SANTOS SILVA | 23.611 | 11 806 |
| LEONARDO GASTON GUILGUR | 8 615 | 8 615 |
| MASAYOSHI MURAKAMI | 2 881 | 2.881 |
| PATRÍCIA ALEXANDRA S F BORGES PEREIRA | 6.564 | 6 564 |
| MARIA ADELINA GONÇALVES JERÓNIMO | 19 318 | 12 879 |
| SUSANA SÁ COUTO QUELHAS LIMA | 0 | 4 802 |
| TATIANA PORTELA ABREU ALMEIDA ROCHA | 12.965 | 12 965 |
| NICCOLO BONACCHI | 9 724 | 9.724 |
| GUSTAVO BORGES MORENO E MELLO | 24.418 | 13 398 |
| MANUEL ARTURO MARQUES PITA | 8 471 | 8.471 |
| ANA CATARINA N S CARVALHO E SILVA | 12 879 | 12 879 |
| CLAUDINE CHAOUIYA CHANTEGREL | 22.473 | 22.473 |
| JORGE ALBINO C ARAUJO CARNEIRO | 8 644 | 8.644 |
| HENRIQUE NUNO P C PEREIRA TEOTÓNIO | 4.322 | 4 322 |
| INÊS SUSANA PIRES CARREIRA DA CONCEIÇÃO | 1 422 | 1 422 |
| TATIANA FONSECA ARAUJO TEIXEIRA | 117 | 117 |
| PAULO JORGE RAPOSO DUARTE | 13 830 | 13.830 |
| RENATO JOSÉ CUNHA ALVES | 1 008 | 1 008 |
| PEDRO MIGUEL PEREIRA MACHADO | 12 074 | 4.561 |
| JOANA PAULA DE ASSUNÇÃO ALMEIDA | 14 694 | 4 898 |
| CARINA VIEIRA BRILHA | 5 664 | 5 664 |
| ANA MARIA ANTUNES PINHO SIMÕES VAZ | 3 457 | 576 |
| PEDRO NEWPARTH ALEXAND GARCIA SILVA | 6.483 | 6 483 |
| ALEX JUN MATSUDA | 12 101 | 4 034 |
| VANESSA IVONE VIEIRA BARROS URBANO | 1.315 | 1 315 |
| MAURÍCIA MARIA FILIPE VINHAS | 15 405 | 4 385 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ANDREIA JUDITE MARQUES DA CRUZ | 3 241 | 3 241 |
| JOANA BORREGO PINTO | 540 | 540 |
| VÍTOR GOUVEIA FARIA | 12 879 | 5 366 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 28 697 | 5 978 |
| NUNO MIGUEL GRAIS DA COSTA | 12 879 | 12 879 |
| CATARINA ALEXANDRA TAVARES CORREIA | 21.903 | 8 419 |
| JOAQUIM MARIA RODRIGUEZ LÉON | 12 965 | 11 885 |
| ALEXANDRA CRISTINA M DUARTE PIEDADE | 55.319 | 27 660 |
| ANDREIA FILIPA PEDREIRA CORREIA | 721 | 721 |
| MARIA GALLO FERNANDEZ | 11.326 | 4 887 |
| TATIANA DE PINHO RESENDE | 476 | 476 |
| HANNA RAQUEL NEBENZAHL GUIMARÃES | 1 439 | 1 439 |
| FRANCISCO DUQUE PROJECTO AVÓ FREIXO | 4.682 | 4 682 |
| DANIEL ANTONIO BURGOS ESPADINHA | 6.483 | 1 080 |
| LAURA CRISTINA CABRITA DOS SANTOS | 9.724 | 9 724 |
| JOÃO MIGUEL FERNANDES ALVES | 3.047 | 3 047 |
| GONÇALO FILIPE CONDE PICADO | 4 034 | 4 034 |
| FERNANDO JOSE MORAIS JORGE | 3.220 | 3 220 |
| RICARDO DE SOUSA E PAIVA | 921 | 921 |
| JOSÉ ALBERTO B. DE MAGALHÃES FEIJÓ | 14 406 | 14 406 |
| VITALY BERGELSON | 5 259 | 5 259 |
| PETER ENGEL TRAPA | 4 626 | 4.626 |
| ROSALON GUVENGUE CAPUTO PEDRO | 3.169 | 3 169 |
| UNIVERSIDADE AGOSTINHO NETO - LUANDA | 0 | 21.407 |
| SANDER PAUL VAN NOORT | 0 | 4 879 |
| SANDER PAUL VAN NOORT | 0 | 1 915 |
| MAIRA AGUIAR FREIRE DOS SANTOS | 0 | 4 879 |
| ROBERT MICHAEL EVANS PARKHOUSE | 0 | 22 473 |
| SARA SILVA SANTOS | 0 | 11 021 |
| JENNIFER ELIZABETH ROWLAND | 0 | 235 |
| LUIS MIGUEL ALMEIDA BETTENCOURT | 0 | 1 008 |
| MARIA RAQUEL MESTRE GONÇALVES | 0 | 9 796 |
| PAULA ALEXANDRA ALMEIDA SANTOS | 0 | 13 830 |
| LUIS TIAGO FERREIRA ROMERO MAGALHÃES | 0 | 17 979 |
| JOANA MARGARIDA S FORTE MARQUES BOM | 0 | 11.525 |
| DAVID DOMINGO SABATINI | 0 | 1 005 |
| MARIA INÊS CRISÓSTOMO RAMOS | 0 | 5 005 |
| STEFAN WIELAND | 0 | 4.879 |
| STEFAN WIELAND | 0 | 2 553 |
| JOSEPH SSALI SSENTONGO | 0 | 3 674 |
| MARTA SOFIA COELHO NUNES | 0 | 2.502 |
| MARTA SOFIA COELHO NUNES | 0 | 638 |
| NUNO FILIPE LEITÃO FIGUEIREDO | 0 | 887 |
| ANA BASTOS CARVALHO | 0 | 874 |
| JOANA ALEXANDRA TEIXEIRA AZEVEDO | 0 | 120 |
| RICARDO MIGUEL RIBEIRO MARQUES CUNHA FERNANDES | 0 | 835 |
| ANA SOFIA TEIXEIRA DE CERDEIRA | 0 | 835 |
| FILIPE JOSÉ CORREIA MARTINS | 0 | 585 |
| TERESA MELO CABRAL LIMA BRAGA | 0 | 704 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| INÊS SUSANA PIRES CARREIRA DA CONCEIÇÃO | 0 | 5 366 |
| VIKTORIA JENEY | 0 | 51.352 |
| VIKTORIA JENEY | 0 | 13 748 |
| BARRY JAY BURBACH | 0 | 317 |
| SÍLVIA MAURÍCIO CORREIA | 0 | 25 844 |
| SUSANA FILIPA COUTO ARAUJO PINHEIRO | 0 | 3 241 |
| PEDRO MIGUEL PEREIRA MACHADO | 0 | 8 318 |
| STEPHANIE RICARDA UNTERREITMEIER | 0 | 17.230 |
| JOANA PAULA DE ASSUNÇÃO ALMEIDA | 0 | 8 644 |
| ANA MARIA ANTUNES PINHO SIMÕES VAZ | 0 | 9.220 |
| PEDRO NEWPARTH ALEXAND GARCIA SILVA | 0 | 3 241 |
| ISABEL CRISTINA MACIEL NATÁRIO | 0 | 7.507 |
| ALEX JUN MATSUDA | 0 | 8 067 |
| ANA CRISTINA LEAL GREGORIO | 0 | 5.366 |
| GUILLAUME PIERRE DUGUE | 0 | 34.234 |
| GUILLAUME PIERRE DUGUE | 0 | 11 862 |
| ELVIRA MARIA CORREIA FORTUNATO | 0 | 3 602 |
| DANIEL GONÇALVES DOS REIS | 0 | 3 241 |
| VANESSA IVONE VIEIRA BARROS URBANO | 0 | 12 965 |
| MAURÍCIA MARIA FILIPE VINHAS | 0 | 9 724 |
| FLAVIO CODEÇO COELHO | 0 | 5 005 |
| FLAVIO CODEÇO COELHO | 0 | 1 276 |
| ANDREIA JUDITE MARQUES DA CRUZ | 0 | 6 483 |
| VÍTOR GOUVEIA FARIA | 0 | 6 439 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 0 | 8 370 |
| RITA REBOCHO VILAS SARAIVA | 0 | 9 659 |
| ANA RITA NEVES DOS SANTOS | 0 | 2 146 |
| CATARINA ALEXANDRA TAVARES CORREIA | 0 | 20 226 |
| ANDREIA FILIPA PEDREIRA CORREIA | 0 | 5.903 |
| PAULO JOSÉ PEREIRA BERNARDINO | 0 | 12 965 |
| MARIA GALLO FERNANDEZ | 0 | 8.586 |
| RAFAELA LACERDA SANTOS | 0 | 9 659 |
| HELENA MÓNICA DA SILVA BARBOSA | 0 | 4.322 |
| HOSPITAL CENTRAL DE MAPUTO | 0 | 5 036 |
| TATIANA DE PINHO RESENDE | 0 | 4 235 |
| CATARINA ALEXANDRA BRAS SIMOES PEREIRA | 0 | 19.383 |
| HANNA RAQUEL NEBENZAHL GUIMARÃES | 0 | 10.732 |
| FRANCISCO DUQUE PROJECTO AVÓ FREIXO | 0 | 6.555 |
| DANIEL ANTONIO BURGOS ESPADINHA | 0 | 11.885 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 0 | 625 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 0 | 1 042 |
| MÓNICA BETTENCOURT CARVALHO DIAS | 0 | 1.668 |
| GIDON SHACHAR FELSEN | 0 | 921 |
| JEFFREY MICHAEL FREDMAN | 0 | 1.324 |
| ANA CATARINA RODRIGUES OLIVEIRA | 0 | 12 879 |
| JOÃO MIGUEL FERNANDES ALVES | 0 | 12 879 |
| ALEXANDRE CASTANHO BARATA LEITAO | 0 | 10 196 |
| GONÇALO FILIPE CONDE PICADO | 0 | 1 008 |
| MATTEO DE ROSA | 0 | 4.879 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MATTEO DE ROSA | 0 | 3.355 |
| ELISABETE DE JESUS OLIVEIRA | 0 | 3 602 |
| EMANUEL NEMÉSIO DE SOUSA DUTRA | 0 | 3.602 |
| ANA PATRÍCIA CARVALHO GONÇALVES | 0 | 3 602 |
| GONÇALO JORGE TRIGO NERY TABUADA | 0 | 3.602 |
| PEDRO MIGUEL CANDIDO BARQUINHA | 0 | 3.602 |
| RICARDO MIGUEL OLIVEIRA DOS SANTOS | 0 | 3.602 |
| JUAN ANTONIO AÑEL CABANELAS | 0 | 3 602 |
| EDUARDO FILIPE VIEIRA DE CASTRO | 0 | 3.602 |
| DIOGO MIGUEL FERREIRA POÇAS | 0 | 2 881 |
| PEDRO MIGUEL SOUSA CARQUEIJA DE JESUS | 0 | 2 881 |
| JOÃO LEITÃO GUERREIRO | 0 | 2 881 |
| DAVID BOAVENTURA MESQUITA | 0 | 2 881 |
| TIAGO MIGUEL SALDANHA SALVADOR | 0 | 2 881 |
| JOÃO PEDRO CORREIA MATIAS | 0 | 2 881 |
| SUSANA TERESA NORONHA MOREIRA ANTUNES GOMES | 0 | 2 881 |
| JOÃO FILIPE PEREIRA DA SILVA ENES | 0 | 2 881 |
| PEDRO ALBERTO LÚCIO DE SALES DAMAS | 0 | 2 881 |
| TERESA GOMES CIPRIANO NABAIS CONDE | 0 | 2 881 |
| MIKA SAMUEL TAPPINEN HAGER | 0 | 2 881 |
| JOSÉ RICARDO CAMÕES DE OLIVEIRA | 0 | 2.881 |
| FILIPE MANUEL FIGUEIRAS VALERIANO | 0 | 2 881 |
| RICARDO MIGUEL FONSECA GOMES DE CAMPOS | 0 | 2 881 |
| ELOÍSA REBELO GRIFO PIRES | 0 | 2.881 |
| DAVID MAURO DIAS | 0 | 2 881 |
| DANIEL JORGE RAMOS VAZ | 0 | 2 881 |
| PAVLO ZHYGULIN | 0 | 2 881 |
| JOÃO HENRIQUE BRANCO MEIRELES | 0 | 2 881 |
| RUI MIGUEL DE SOUSA MARTINHO SOARES BARBOSA | 0 | 2.881 |
| | 3.896 722 | 3.298 922 |
| TOTAL SCIENCE | 4 742.082 | 4 329 263 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| HOSPITAL S JOÃO,E P E. | 14.406 | 14.406 |
| IPATIMUP-INSTITUTO PATOLOGIA IMUNOLOGIA MOLECUl | 2 881 | 2 881 |
| SOCIEDADE PORTUGUESA DE CÉLULAS ESTAMINAIS E TE | 5 762 | 5 762 |
| FACULDADE DE MEDICINA DO PORTO | 1 320 | 1.320 |
| ASS. PORT. ENGENHARIA DA SAUDE | 14 406 | 14.406 |
| FACULDADE MEDICINA DE LISBOA | 79 953 | 79 953 |
| ANDAR-ASS NAC DOENTES ARTRITE REUMATOIDE | 4 322 | 4 322 |
| UNIDADE LOCAL SAÚDE MATOSINHOS, E P E | 7 203 | 7.203 |
| ASS.PORT ECONOMIA SAUDE | 14 406 | 14 406 |
| ASS. PORTUGUESA CONTRA LEUCEMIA | 46 920 | 46 920 |
| INSTITUTO INTERNACIONAL CASA DE MATEUS | 5 762 | 5 762 |
| CENTRO HOSPITALAR LISBOA CENTRAL,EPE | 63.386 | 0 |
| HOSPITAL S JOÃO,E P E | 57 624 | 0 |
| MIGUEL JULIÃO FARELEIRA | 2 305 | 2 305 |
| AIDFM - ASS.INVESTIGAÇÃO DESENVOLVIMENTO FACULI | 21 609 | 21 609 |
| ESCOLA NACIONAL SAÚDE PÚBLICA | 86 436 | 86 436 |
| FACULDADE MEDICINA DE LISBOA | 17 287 | 17 287 |
| MARIA JOÃO DA COSTA NUNES LOBÃO | 1 678 | 1 678 |
| IHMT-INST. HIGIENE MED. TROPICAL | 18.886 | 18.886 |
| MARIA AMÉLIA FERREIRA DE MATOS | 1 066 | 1.066 |
| JULIA MARIA SOUSA ALVES | 1.066 | 1 066 |
| INST MEDICINA MOLECULAR | 27.687 | 27.687 |
| INSTITUTO BIOLOGIA MOLECULAR E CELULAR | 25.945 | 25.945 |
| INSTITUTO BIOLOGIA MOLECULAR E CELULAR | 20 978 | 20.978 |
| CENTRO HOSPITALAR DO OESTE NORTE | 17 287 | 17 287 |
| IPATIMUP-INSTITUTO PATOLOGIA IMUNOLOGIA MOLECUl | 10 805 | 10 805 |
| FACULDADE MEDICINA DE LISBOA | 3 602 | 3 602 |
| HOSPITAL CURRY CABRAL | 201 684 | 122 451 |
| NUCLEO VOLUNTARIADO MERTOLA | 14 406 | 14 406 |
| ROBERT MICHAEL EVANS PARKHOUSE | 1.441 | 1 441 |
| ESCOLA NACIONAL SAÚDE PÚBLICA | 108.045 | 108 045 |
| FACULDADE MEDICINA DE LISBOA | 28.812 | 28 812 |
| INST MEDICINA MOLECULAR | 5.143 | 5.143 |
| FACULDADE DE MEDICINA DO PORTO | 3.803 | 3.803 |
| MINISTÉRIO DA SAÚDE DE CABO VERDE | 52 582 | 0 |
| FUNDAÇAO DO GIL | 38 801 | 38 801 |
| IPATIMUP-INSTITUTO PATOLOGIA IMUNOLOGIA MOLECUl | 1 801 | 1 801 |
| FACULDADE ENGENHARIA PORTO | 30 973 | 30.973 |
| INSTITUTO NACIONAL DE SAÚDE DR RICARDO JORGE | 10.289 | 10.289 |
| UNIV. CATOLICA PORTUGUESA | 14.406 | 14.406 |
| INST MEDICINA MOLECULAR | 43.938 | 0 |
| FACULDADE CIÊNCIAS MÉDICAS U N L | 16.567 | 16 567 |
| IPOLFG, E P E. | 14.406 | 14 406 |
| IPOLFG, E P E | 14 406 | 14.406 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 48 980 | 48 980 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 8 644 | 8 644 |
| IPOPFG, E P E. | 14.406 | 14 406 |
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 11.085 | 9 280 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 25 401 | 21 288 |
| UNIVERSIDADE CATÓLICA PORTUGUESA | 17 590 | 13 713 |
| IPATIMUP-INSTITUTO PATOLOGIA IMUNOLOGIA MOLECUI | 144.060 | 14 406 |
| INST MEDICINA MOLECULAR | 144 060 | 144 060 |
| ISABEL CRISTINA TEIXEIRA ALVES MARANTES | 7 203 | 7 203 |
| INST MEDICINA MOLECULAR | 21 609 | 0 |
| HOSPITAL DE CUMURA | 5.173 | 5.173 |
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 21.609 | 21 609 |
| UNIVERSIDADE MINHO | 86.436 | 0 |
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 14.406 | 14.406 |
| FACULDADE MEDICINA COIMBRA | 56.904 | 56 904 |
| FACULDADE MEDICINA COIMBRA | 25 931 | 25 931 |
| IPOPFG, E.P.E | 24 490 | 24.490 |
| FACULDADE MEDICINA COIMBRA | 26 651 | 26.651 |
| IPOLFG, E.P E | 21 508 | 0 |
| INSTITUTO NACIONAL DE SAÚDE DR RICARDO JORGE | 24.958 | 24.958 |
| INSTITUTO NACIONAL DE SAÚDE DR RICARDO JORGE | 24 058 | 24 058 |
| INST MEDICINA MOLECULAR | 23 770 | 23 770 |
| CENTRO DE NEUROCIÊNCIAS E BIOLOGIA CELULAR | 20 168 | 20 168 |
| FACULDADE MEDICINA COIMBRA | 26 939 | 26 939 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 28 812 | 28 812 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 28 812 | 28 812 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 23 770 | 23 770 |
| IPOPFG, E P E | 27.083 | 27 083 |
| ELGA RENÉ FREIRE | 1 066 | 1.066 |
| ANA CLARA T C. R. CARDOSO | 2 543 | 2.543 |
| CUSTODIO SERGIO CUNHA SOARES | 2 543 | 2.543 |
| JOÃO ANDRÉ VENÂNCIO BRITO RAMINHOS | 1 390 | 1 390 |
| PAULO SERGIO DOS REIS SARAIVA PINA | 1.390 | 1 390 |
| HIRONDINA MARQUES GUARDA VAZ | 1.390 | 1.390 |
| ANA CRISTINA GONÇALVES PIRES | 1.066 | 1 066 |
| SÍLVIA MARIA ROCHA DE MAGALHÃES | 1.066 | 1 066 |
| INSTITUTO NACIONAL DE SAÚDE DR RICARDO JORGE | 5.762 | 5.762 |
| IPOPFG, E P E | 72.030 | 72.030 |
| INST. MEDICINA MOLECULAR | 499 | 499 |
| INST. MEDICINA MOLECULAR | 29 172 | 29.172 |
| AIDFM - ASS INVESTIGAÇÃO DESENVOLVIMENTO FACULI | 12 245 | 6 123 |
| UNIV. CATOLICA PORTUGUESA | 14 406 | 14 406 |
| INST MEDICINA MOLECULAR | 18 843 | 18 843 |
| HOSPITAL DIVINO ESPÍRITO SANTO PONTA DELGADA,E P. | 23 050 | 23 050 |
| INSTITUTO NACIONAL DE SAÚDE DR. RICARDO JORGE | 23.637 | 23 637 |
| INSTITUTO DE TECNOLOGIA QUÍMICA E BIOLÓGICA | 29.734 | 29 734 |
| FONDATION ETUDE REL INTERN DEVELOP | 21 609 | 21 609 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 27 551 | 27 551 |
| IHMT-INST HIGIENE MED TROPICAL | 24 490 | 24 490 |
| GAT - GRUPO PORT ACTIVISTAS TRAT. VIH/SIDA | 7.203 | 7 203 |
| FACULDADE MEDICINA DE LISBOA | 3 602 | 3 602 |
| CENTRO HOSPITALAR DE LISBOA OCIDENTAL | 25 715 | 25 715 |
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 0 | 5 876 |
| INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR | 0 | 12 700 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| INSTITUTO SUPERIOR TÉCNICO DA UNIVERSIDADE TÉCNI( | 0 | 9 220 |
| IPATIMUP-INSTITUTO PATOLOGIA IMUNOLOGIA MOLECUI | 0 | 72 030 |
| CENTRO HOSPITALAR LISBOA CENTRAL,EPE | 0 | 60 624 |
| INST MEDICINA MOLECULAR | 0 | 36 015 |
| IPOLFG, E P E | 0 | 36 015 |
| HOSPITAL DE ST[a] MARIA | 0 | 257.428 |
| ASS PORT.PROMOÇÃO SAÚDE PÚBLICA | 0 | 21.631 |
| UNIV CATOLICA PORTUGUESA | 0 | 144 060 |
| ADMINISTRAÇÃO REGIONAL SAUDE NORTE | 0 | 24.490 |
| CENTRO HOSPITALAR LISBOA CENTRAL,EPE | 0 | 50 421 |
| UNIVERSIDADE MINHO | 0 | 28 812 |
| FACULDADE MEDICINA COIMBRA | 0 | 21.609 |
| IPOPFG, E P E. | 0 | 19 448 |
| FACULDADE MEDICINA COIMBRA | 0 | 28.092 |
| IPOLFG, E P E | 0 | 10.034 |
| INSTITUTO NACIONAL DE SAÚDE DR RICARDO JORGE | 0 | 12 857 |
| INSTITUTO NACIONAL DE SAÚDE DR RICARDO JORGE | 0 | 14.694 |
| INST MEDICINA MOLECULAR | 0 | 14.406 |
| CENTRO DE NEUROCIÊNCIAS E BIOLOGIA CELULAR | 0 | 10 084 |
| FACULDADE MEDICINA COIMBRA | 0 | 28 236 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 0 | 7 203 |
| INSTITUTO DE PATOLOGIA E IMUNOLOGIA MOLECULAR I | 0 | 12 245 |
| IPOPFG, E P E | 0 | 11 957 |
| HOSPITAL S JOÃO,E P E | 0 | 50 421 |
| IPOPFG, E P E. | 0 | 72 030 |
| FACULDADE MEDICINA DE LISBOA | 0 | 14 406 |
| INST. MEDICINA MOLECULAR | 0 | 21 429 |
| IPATIMUP-INSTITUTO PATOLOGIA IMUNOLOGIA MOLECUI | 0 | 8.644 |
| INST MEDICINA MOLECULAR | 0 | 2 881 |
| FONDATION ETUDE REL.INTERN DEVELOP | 0 | 21 609 |
| | 2 483 012 | 3 052 731 |

**CATEGORY 2**

| | | |
|---|---|---|
| INST. IRMÃS HOSPITALEIRAS SAGRADO CORAÇÃO JESUS | 7 203 | 7 203 |
| SOC PORT ESCLEROSE MULTIPLA | 28 812 | 0 |
| ASS PORTUGUESA PAIS AMIGOS CIDADÃO DEFICIENTE M | 5 845 | 0 |
| ASSOCIAÇÃO PORTUGUESA DE DOENTES DE HUNTINGTOI | 28 812 | 0 |
| INST. IRMÃS HOSPITALEIRAS SAGRADO CORAÇÃO JESUS | 22 645 | 0 |
| ASS DOENTES COM LUPUS | 10 805 | 0 |
| LIGA DOS AMIGOS DO HOSPITAL DE A. H | 18.728 | 0 |
| ASSOCIAÇÃO PROTECTORA DOS DIABÉTICOS DE PORTUG. | 21.609 | 0 |
| APN-ASS PORT.DOENTES NEUROMUSCULARES | 28.812 | 0 |
| ENCONTRAR+SE | 24.467 | 0 |
| APPACDM DE PORTALEGRE | 13.277 | 0 |
| KING HUSSEIN CANCER FOUNDATION | 144.060 | 0 |
| VOLSKWAGEN FOUNDATION | 115 248 | 0 |
| INSTITUTO DE HIGIENE E MEDICINA TROPICAL - IHMT | 0 | 18 008 |
| INSTITUTO NACIONAL DE SAÚDE DR RICARDO JORGE | 0 | 1 441 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| VOLSKWAGEN FOUNDATION | 0 | 57 624 |
| | 470 321 | 84.275 |
| **CATEGORY 3** | | |
| FUNDAÇÃO INFÂNCIA FELIZ | 3 976 | 3 976 |
| AGRUP ESCOLAS DE VIALONGA | 6 872 | 3.436 |
| UNIVERSIDADE DE AVEIRO | 6 872 | 3.436 |
| COLÉGIO DE SANTA MARIA- APPACDM DE COIMBRA | 10.300 | 5.150 |
| AGRUP.ESCOLAS DE OLIVEIRINHA | 6 872 | 3.436 |
| AAPNEM-ASS. AMIGOS DAS PESSOAS COM NECESSIDADES | 6 872 | 3 436 |
| ADEPE- ASSOCIAÇÃO PARA O DESENVOLVIMENTO DE PE | 6 872 | 3 436 |
| FAC PSICOLOGIA CIENC EDU UNIV PORTO | 10 084 | 5.042 |
| AGRUP ESC.PROF AGOSTINHO DA SILVA | 6.872 | 3 436 |
| UNIVERSIDADE PORTO | 10.197 | 5.098 |
| ACEP - ASSOCIAÇÃO PARA A COOPERAÇÃO ENTRE OS PO | 14.406 | 0 |
| FUNDAÇÃO GONÇALO DA SILVEIRA | 9 220 | 9 220 |
| FUNDAÇÃO INFANTIL RONALD MCDONALD | 0 | 14 406 |
| FUNDAÇÃO GONÇALO DA SILVEIRA | 0 | 22 473 |
| ASS CASA JOÃO CIDADE | 0 | 3 515 |
| | 99.413 | 89 496 |
| **CATEGORY 4** | | |
| CASTIIS | 56 183 | 56 183 |
| OXFORD INSTITUTE OF AGEING | 48 211 | 48 211 |
| AGE CONCERN OXFORDSHIRE CITY AND COUNTY | 48.211 | 48.211 |
| AGE CONCERN SOUTH TYNESIDE | 48.211 | 48.211 |
| INSTITUTO SEKULAR MAUN-ALIN IHA KRISTU (ISMAIK) | 0 | 4.195 |
| ASS. S. R APOSENTADOS R CONCELHO VALENÇA | 0 | 18 008 |
| ADVITA-ASS DESENV NOVAS INICIATIVAS IDOSOS | 0 | 19 448 |
| COOP. ANIMADORES SÓCIO-CULTURAIS | 0 | 12 029 |
| SANTA CASA DA MISERICÓRDIA DE AZEITÃO | 0 | 18 728 |
| LIGA DOS AMIGOS DO HOSPITAL DE BEJA | 0 | 14 406 |
| SCM DE SOBRAL DE MONTE AGRAÇO | 0 | 24 634 |
| ASS CORAÇÃO AMARELO - AMIGOS SOLIDARIEDADE | 0 | 5 762 |
| CRUZ VERMELHA PORTUGUESA | 0 | 12.245 |
| ASSOCIAÇÃO PORT DOENTES PARKINSON | 0 | 8 759 |
| CENTRO SOCIAL PAROQUIAL NOSSA SENHORA DO LIVRAI | 0 | 34.214 |
| ASS PORTUGUESA DE SOLIDARIEDADE E DESENVOLVIME | 0 | 12 965 |
| ASSOCIAÇÃO VIDA - VAL. INT DES. AC | 0 | 8 644 |
| SANTA CASA MISERICÓRDIA SEMIDE | 0 | 27.371 |
| INSTITUTO S JOÃO DE DEUS | 0 | 9.004 |
| FUNDAÇÃO COI | 0 | 18 008 |
| SANTA CASA DA MISERICORDIA MONTEMOR-O-NOVO | 0 | 10.805 |
| SANTA CASA DA MISERICÓRDIA DE CASTRO DAIRE | 0 | 10 805 |
| | 200 816 | 470 845 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 5** | | |
| MÉDICOS DO MUNDO | 24.490 | 0 |
| MÉDICOS DO MUNDO | 0 | 0 |
| CASA DE PROTECÇÃO E AMPARO DE STO ANTÓNIO | 0 | 7 203 |
| TESE - ASS PARA O DESENVOLVIMENTO | 0 | 5 042 |
| | 24.490 | 12.245 |
| **CATEGORY 6** | | |
| ASSOC. GRUPO IMIGRAÇÃO E SAÚDE | 5.495 | 4 945 |
| MARIA JOÃO NUNES DA SILVA | 2 161 | 0 |
| | 7 656 | 4 945 |
| **CATEGORY 9 (ORGANISATIONS)** | | |
| CENTRO SOCIAL DA PARÓQUIA DA MAIA | 10 805 | 10 805 |
| UNIV AVEIRO | 35 007 | 17 503 |
| ESPAÇO T- ASSOCIAÇÃO PARA APOIO À INTEGRAÇÃO SOC | 11.525 | 11.525 |
| CENTRO COMUNITÁRIO DE TORRES VEDRAS | 2 881 | 2.881 |
| TESE - ASS PARA O DESENVOLVIMENTO | 2 881 | 2 881 |
| AGRUPAMENTO JARDINS ESC 1° C E.B SATAO | 879 | 879 |
| FUNDAÇAO PORT COMUNIDADE CONTRA SIDA | 32 843 | 32 843 |
| ASSOCIAÇÃO MARGENS | 34 570 | 34 570 |
| CENTRO DOUTOR JOÃO DOS SANTOS - CASA DA PRAIA | 43 722 | 43 722 |
| QUESTÃO DE EQUILÍBRIO, ASS E J. | 92.815 | 92.815 |
| ASSOCIAÇÃO PRESSLEY RIDGE PORTUGAL | 98.217 | 98 217 |
| ASSOCIAÇÃO "A CASA DO CAMINHO" | 2.881 | 2.881 |
| INST COMUNIDADES EDUCATIVAS | 88.912 | 88.912 |
| ASS ARISCO - INST. PROMOÇAO SOC SAUDE | 87 949 | 87.949 |
| MDV - MOVIMENTO DEFESA VIDA | 95.608 | 95 608 |
| BUS - BENS DE UTILIDADE SOCIAL | 28 524 | 28.524 |
| ASS PORTUGUESA PAIS AMIGOS CIDADÃO DEFICIENTE M | 5.042 | 5.042 |
| ARS DO NORTE | 17 983 | 17 983 |
| ASS PORT. SURDOS | 2 161 | 2.161 |
| CENTRO SOCIAL E PAROQUIAL DE SÃO BRÁS | 43 008 | 43 008 |
| ASSOCIAÇÃO DE AMIGOS DA ESCOLA DE MÚSICA DO CON | 44.659 | 36.015 |
| SANTA CASA DA MISERICÓRDIA DE CASCAIS | 8 500 | 8.500 |
| BOLLYWOOD PICTURES PRODUTORA DE FILMES LDA | 10 805 | 10 805 |
| FEDRA-FED DOENÇAS RARAS PORTUGAL | 14 406 | 14 406 |
| AL KANTARA - ASSOCIAÇÃO CULTURAL | 27.991 | 13 995 |
| ASS PORT PARAMILOIDOSE | 5 762 | 5 762 |
| CRIA - CENT RECUPERAÇAO INF. ABRANTES | 14.406 | 14.406 |
| SOCIEDADE PORTUGUESA DE GENÉTICA HUMANA | 2 161 | 2.161 |
| FACULDADE CIÊNCIAS MÉDICAS U N L | 14.406 | 14 406 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| CACFF - CENTRO ASSISTENCIAL, CULTURAL E FORMATIV( | 17 457 | 17.457 |
| CHAPITO - COLECTIVIDADES CULT REC ST$^{a}$ CATARINA | 7 203 | 7 203 |
| CORAÇÃO DELTA | 6 048 | 6.048 |
| COOPERATIVA TORREGUIA | 56 760 | 43.218 |
| TESE - ASS PARA O DESENVOLVIMENTO | 27 371 | 27 371 |
| EXPERIMENTADESIGN | 24 490 | 22 041 |
| ENCONTRAR+SE | 18 008 | 14.406 |
| LAR LUÍSA CANAVARRO | 16 682 | 16 682 |
| SANTA CASA MISERICÓRDIA E HOSPITAL DE S JOÃO DE D | 7 203 | 7.203 |
| ASS CASA JOÃO CIDADE | 4.754 | 4.754 |
| SANTA CASA DA MISERICÓRDIA GAVIÃO | 7.203 | 7.203 |
| ASSOCIAÇÃO PORTUGUESA DE DEFICIENTES | 11.000 | 11.000 |
| AGRUPAMENTO ESCOLAS DE OLIVEIRA DE FRADES | 1 227 | 1.227 |
| APSA-ASS PORT SIND ASPERGER | 72 030 | 43 218 |
| ASSOCIAÇÃO NACIONAL DE FIBROSE QUÍSTICA | 3.602 | 3 602 |
| PARÓQUIA DE BOELHE | 7 203 | 7.203 |
| ASSOCIAÇÃO NOSSA SENHORA DA ESPERANÇA - O AMIGU | 3 806 | 3 806 |
| SANTA CASA DA MISERICÓRDIA DE VILA REAL DE STO AI | 7 203 | 7 203 |
| ASS PORT PORTADORES TRISSOMIA 21-DIFERENÇAS | 30 253 | 30 253 |
| ESC SEC MARIA AMALIA VAZ CARVALHO-LISBOA | 2 904 | 2 904 |
| AGRUP ESC S MIGUEL-GUARDA | 972 | 972 |
| ASS PLANEAMENTO FAMILIA | 3 602 | 3 602 |
| ASS MULHERES CONTRA VIOLENCIA | 17 985 | 17 985 |
| APCL - ASS PARALISIA CEREBRAL LISBOA | 17.287 | 17.287 |
| ATITUDE SSE ASSOC. DESENV DO INVEST SOCIAL | 100.842 | 100 842 |
| UNIVERSIDADE MINHO | 2.161 | 2 161 |
| ARED - AGÊNCIA DE RELAÇÕES EXTERIORES E DE DIFUSÃ | 7.491 | 7 491 |
| CENTRO DE BEM ESTAR SOCIAL DE MARINHAIS | 17 287 | 0 |
| LAR LUÍSA CANAVARRO | 5 218 | 5.218 |
| FUNDAÇÃO SOLID SOC ARAGÃO PINTO | 16 516 | 16.516 |
| CRUZ VERMELHA PORTUGUESA | 2 161 | 0 |
| ASSOCIAÇÃO DE APOIO AO CENTRO DE INVESTIGAÇÃO E! | 18 008 | 18.008 |
| FUND S JOÃO DEUS | 2 161 | 2 161 |
| SOCIEDADE PORTUGUESA PSICOLOGIA SAÚDE | 2 161 | 2.161 |
| FACULDADE MEDICINA DE LISBOA | 7.923 | 7 923 |
| ASS PORT PERTURBAÇOES DESENV. E AUTISMO - V N G/ | 1.441 | 1.441 |
| COMISSÃO COORDENAÇÃO DESENVOLVIMENTO REGION/ | 7 203 | 7.203 |
| AGRUP. ESC DR COSTA MATOS | 9 796 | 9 796 |
| CERCIPENICHE | 2 881 | 0 |
| ESPASSOS DE VIVÊNCIAS | 7 203 | 0 |
| APSIMF-ASSOC.INTERV PSIC MÉDICA E FORENSE | 1 080 | 0 |
| CENTRO HOSPITALAR LISBOA NORTE,EPE | 1.441 | 1.441 |
| CARITAS PORTUGUESA | 227.615 | 227 615 |
| ASSOCIAÇÃO DE AMIGOS DA ESCOLA DE MÚSICA DO CON | 1.437 | 0 |
| OBRA NACIONAL DA PASTORAL DOS CIGANOS | 2.881 | 0 |
| ST$^{a}$ CASA MISERICORDIA MERTOLA | 144 060 | 144.060 |
| ASSOCIAÇÃO DIÁLOGO E ACÇÃO | 16.567 | 13 254 |
| FUNDAÇAO DO GIL | 17.287 | 17.287 |
| ASSOCIAÇÃO SALVADOR | 14.406 | 14.406 |
| ASSOCIAÇÃO QE - UMA NOVA LINGUAGEM PARA A INCAI | 18 008 | 18.008 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ASS ENVELHECER COM PRAZER | 14.406 | 0 |
| MISERICÓRDIA - OBRA DA FIGUEIRA | 36 015 | 0 |
| SANTA CASA DA MISERICÓRDIA DO CONCELHO DE MOGA | 144 060 | 144 060 |
| FUNDAÇAO DO GIL | 1 441 | 1 441 |
| ASAS - ASSOCIAÇÃO SERVIÇO APOIO SOCIAL | 16 567 | 0 |
| CENTRO SOCIAL DA MUSGUEIRA | 10 805 | 0 |
| APSA-ASS PORT SIND ASPERGER | 3.602 | 0 |
| INSTITUTO POLITÉCNICO DE LEIRIA | 43 218 | 0 |
| INST POLITECNICO BEJA | 43 218 | 0 |
| REDE EUROPEIA ANTI-POBREZA PORTUGAL | 43.218 | 0 |
| SANTA CASA DA MISERICÓRDIA DE MÉRTOLA | 43 218 | 0 |
| CENTRO SOCIAL E PAROQUIAL DE SÃO BRÁS | 17.287 | 0 |
| ASSOCIAÇÃO AJUDA DE BERÇO | 3 861 | 0 |
| SANTA CASA DA MISERICÓRDIA DE VENDAS NOVAS | 14 406 | 0 |
| RESIDÊNCIA DE VELHINHOS DAS IRMÃZINHAS DOS POBRI | 1 441 | 0 |
| APPACDM - ASSOCIAÇÃO DE PAIS E AMIGOS DO CIDADÃO | 7 203 | 0 |
| CENTRO SOCIAL D ABÍLIO VAZ DAS NEVES | 7 491 | 0 |
| FEDERAÇÃO ASSOCIAÇÕES PORTUGUESAS PARALISIA CE | 4 322 | 4.322 |
| FED.PORT BANCO ALIMENTAR CONTRA FOME | 144 060 | 144 060 |
| CRUZ VERMELHA PORTUGUESA | 72.030 | 72 030 |
| AMI - ASSISTÊNCIA MÉDICA INTERNACIONAL | 132.535 | 132 535 |
| CRECHE E JARDIM INFANTIL STO AMARO | 0 | 7 203 |
| COMISSÃO NACIONAL JUSTIÇA E PAZ | 0 | 1.945 |
| APOIAR - ASSOCIAÇÃO PORTUGUESA DE APOIO A ÁFRICA | 0 | 1.729 |
| ASS DESENVOLVIMENTO A SOCIAL Bº REGO | 0 | 7.203 |
| CADIN-CENTRO APOIO DESENV. INFANTIL | 0 | 7 203 |
| ASS PORT APOIO DESPROTEGIDOS | 0 | 3 400 |
| FUNDAÇÃO ANITA PINA CALADO | 0 | 2.996 |
| CENTRO HISTOCOMPATIBILIDADE NORTE | 0 | 7 203 |
| APPACDM - SANTAREM | 0 | 6 627 |
| ASS DEF.AGUIARENSES | 0 | 17.287 |
| CENTRO SOCIAL LEGIÃO BOA VONTADE | 0 | 2 161 |
| | 2 713.197 | 2 345.408 |

**CATEGORY 9 (INDIVIDUALS)**

| | | |
|---|---|---|
| JOSE DAS NEVES INACIO | 259 | 259 |
| MARIA CLOTILDE DO CARMO MENDONCA | 303 | 303 |
| ABEL ANTUNES PEREIRA | 324 | 324 |
| CARLOS GONCALVES | 281 | 281 |
| MARIA DA ENCARNAÇÃO RODRIGUES AZEVEDO | 303 | 303 |
| RUI JOSE DE FREITAS PINHEIRO | 346 | 346 |
| MARIA ISABEL HORTA MEDEIROS | 303 | 303 |
| EDUARDA DOS SANTOS MALHEIROS | 324 | 324 |
| AURORA DE JESUS PEREIRA TEIXEIRA | 259 | 259 |
| MARIA CEU JESUS SANTOS | 5.843 | 5.843 |
| MARIA HELENA JORGE | 281 | 281 |
| OSCAR MARTINS ESPADINHA | 475 | 475 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ESTER DE JESUS MARTINS | 908 | 908 |
| TERESA DE JESUS LOPES DA SILVA | 303 | 303 |
| OSCAR MARTINS ESPADINHA | 872 | 872 |
| CARMINDA INACIA PAROLA | 324 | 324 |
| MARIA ADELAIDE JESUS FREITAS SERRA | 475 | 475 |
| NILDA TERESA O.F. CASTRO | 346 | 346 |
| JOAQUIM ESTEVES DAS NEVES | 303 | 303 |
| EMILIA CORREIA VIEIRA | 1 383 | 1 383 |
| TIAGO PEREIRA | 18 008 | 18 008 |
| ANTÓNIO GONÇALVES | 1 894 | 0 |
| ADÍLIA JESUS PEREIRA | 864 | 864 |
| ALBERTINA MARQUES TEIXEIRA FRANCO | 864 | 864 |
| AMÉLIA CONCEIÇÃO COLAÇO | 864 | 864 |
| CASIMIRA FERREIRA | 432 | 432 |
| CUSTÓDIA SILVA MARTINS | 864 | 864 |
| GLÓRIA MARTINS DA SILVA | 864 | 864 |
| JULIETA SANTOS PEREIRA | 864 | 864 |
| MANUEL SANTOS TEIXEIRA | 864 | 864 |
| MARIA ALZIRA GAMA CABOZ | 864 | 864 |
| JORGE DO NASCIMENTO LOPES | 7 419 | 7.419 |
| JOAO MANUEL RUNA ESTEVES | 281 | 281 |
| GRACINDA DE JESUS PEREIRA DOS SANTOS | 303 | 303 |
| NINA CLARA TIESLER | 0 | 4 322 |
| MARIA HELENA JORGE | 0 | 134 |
| EDUARDA DOS SANTOS MALHEIROS | 0 | 156 |
| MARIA ISABEL HORTA MEDEIROS | 0 | 151 |
| CARLOS GONCALVES | 0 | 143 |
| MARIA DOS ANJOS SIMAO TEIXEIRA | 0 | 151 |
| RUI JOSE DE FREITAS PINHEIRO | 0 | 173 |
| ABEL ANTUNES PEREIRA | 0 | 160 |
| NILDA TERESA O F. CASTRO | 0 | 173 |
| JOSE DAS NEVES INACIO | 0 | 130 |
| MARIA CLOTILDE DO CARMO MENDONCA | 0 | 151 |
| MANUEL FERREIRA GUILHERMINO | 0 | 389 |
| TERESA DE JESUS LOPES DA SILVA | 0 | 151 |
| NOEMIA MELO DOS SANTOS | 0 | 367 |
| OSCAR MARTINS ESPADINHA | 0 | 238 |
| MARIA DA ENCARNAÇÃO RODRIGUES AZEVEDO | 0 | 151 |
| AURORA DE JESUS PEREIRA TEIXEIRA | 0 | 130 |
| ESTER DE JESUS MARTINS | 0 | 454 |
| EMILIA CORREIA VIEIRA | 0 | 1.383 |
| CARMINDA INACIA PAROLA | 0 | 323 |
| MARIA ERNESTINA FERREIRA | 0 | 279 |
| JOAQUIM ESTEVES DAS NEVES | 0 | 303 |
| MARIA DAVID FERNANDES | 0 | 140 |
| JOAQUIM CAETANO GOMES | 0 | 421 |
| ANDRIY SANDULYAK | 0 | 12 821 |
| MARIA ADELAIDE JESUS FREITAS SERRA | 0 | 475 |
| ARMANDO LOPES DA CRUZ | 0 | 346 |
| AURORA DA CONCEICAO CANELAS | 0 | 303 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ROSA AMORIM CUNHA GOMES | 0 | 454 |
| RITA CLETO | 0 | 648 |
| MARGARIDA DA CONCEIÇAO FERREIRA GONÇALVES | 0 | 485 |
| ANTONIO JULIO MAGALHAES DE CARVALHO | 0 | 648 |
| TOMAS FERREIRA MOTA | 0 | 421 |
| LUIS VICTOR FERNANDES | 0 | 648 |
| AMELIA MENDES PEREIRA PERDIGAO | 0 | 864 |
| MARIA DA CONCEICAO DA SILVA PEREIRA | 0 | 454 |
| LUIS FILIPE ALVES FIGUEIREDO | 0 | 421 |
| | 49 464 | 77 130 |
| **CATEGORY 10** | | |
| REDE EUROPEIA ANTI-POBREZA PORTUGAL | 36 015 | 18 008 |
| MUNDO A SORRIR | 2 881 | 2 881 |
| | 38 896 | 20 889 |
| **CATEGORY 11** | | |
| NETWORK OF EUROPEAN FOUNDATIONS FOR INNOVATIV | 57.624 | 57 624 |
| KING BAUDOUIN FOUNDATION | 28.812 | 0 |
| SERVIÇO JESUÍTA AOS REFUGIADOS | 0 | 7 923 |
| COOPERATIVA TORREGUIA | 0 | 59 637 |
| ASS AJUDA PSICOSSOCIAL - PASSO A PASSO | 0 | 62 973 |
| CENTRO SOCIAL E PAROQUIAL DE SÃO BRÁS | 0 | 16 973 |
| ESCOLA EB 2,3 MIGUEL TORGA-CASAL S. BRÁS | 0 | 12 965 |
| | 86 436 | 218.095 |
| **TOTAL CHARITY** | 6 173 702 | 6 376 060 |
| TOTAL WITHOUT INDIVIDUALS | 6 124 238 | 6 298 929 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| UNIV COIMBRA | 0 | 43 218 |
| | 0 | 43 218 |
| **CATEGORY 2** | | |
| MIGUEL PINHEIRO | 10 084 | 10 084 |
| RESIDÊNCIA ANDRE DE GOUVEIA | 720 | 720 |
| FACULDADE DE BELAS-ARTES DA UNIVERSIDADE DE LISBOA | 86 436 | 86 436 |
| | 97 241 | 97 241 |
| **CATEGORY 4** | | |
| COMEDIAS DO MINHO - ASSOCIAÇÃO PARA A PROMOÇÃO DE ACTIV | 2 881 | 2 881 |
| UNIVERSIDADE DE CABO VERDE | 1 875 | 1 875 |
| UNIV AVEIRO | 39 303 | 0 |
| CRUZ VERMELHA PORTUGUESA | 10 805 | 10 805 |
| ESC SUP TECNOLOGIA SAUDE LISBOA | 10 805 | 10 805 |
| FACULDADE DE CIÊNCIAS DA UNIV PORTO | 0 | 5 402 |
| ESCOLA DE QUADROS VICTOR DE SA MACHADO | 0 | 53 834 |
| UNIV AVEIRO | 0 | 79 377 |
| FACULDADE DE CIÊNCIAS DA UNIV PORTO | 0 | 44 735 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 0 | 19 189 |
| | 65 668 | 228 902 |
| **CATEGORY 5** | | |
| PEDRO DAVID VIEIRA DE MOURA | 1 801 | 1 801 |
| SHARJAH BIENNIAL 9 | 5 474 | 5 474 |
| CARLA REBELO | 2 161 | 2 161 |
| MÓNICA SOFIA GONÇALVES DE MIRANDA | 2 881 | 2 881 |
| BEATRIZ DIXO SOUSA ALBUQUERQUE MENDES | 540 | 540 |
| SOCIEDADE PORT ESTUDOS SECULO XVIII | 14 406 | 14 406 |
| LIGIA FILIPA DIAS AFONSO | 3 054 | 3 054 |
| BINAURAL - ASSOCIAÇÃO CULTURAL DE NODAR | 8 125 | 8 125 |
| APDSI - ASS PROMOÇÃO E DESENVOLVIMENTO SOCIEDADE INFORM | 4 322 | 2 161 |
| MUSEUM ART - RHODE ISLAND SCHOOL OF DESIGN | 3 371 | 3 371 |
| MEETFACTORY, O P S | 2 881 | 2 881 |
| ASS ESTUDANTES INST SUP PSICOLOGIA APLICADA | 3 962 | 3 962 |
| PHYSIS - ASS PORT ESTUDANTES FISICA | 2 881 | 1 441 |
| ORFEÃO UNIVERSITÁRIO DO PORTO - OUP | 7 203 | 0 |
| SOCIEDADE PORTUGUESA DE MATEMATICA | 7 203 | 3 602 |
| ASS JUVENIL CIENCIA | 11 525 | 10 372 |
| GRUPO LOCAL BEST LISBOA | 2 881 | 1 441 |
| GRUPO LOCAL BEST PORTO | 2 881 | 2 881 |
| UNIVERSIDADE CATÓLICA PORTUGUESA | 5 042 | 2 521 |
| GRUPO LOCAL BEST ALMADA | 2 881 | 0 |
| ANTÓNIO FRANCISCO MORAIS BRITO GUERREIRO | 2 161 | 2 161 |
| CATARINA BOTELHO | 2 305 | 2 305 |
| IBERCOM - ASSOCIAÇÃO IBEROAMERICANA DE COMUNICAÇÃO | 7 203 | 7 203 |
| RAFAEL TORAL | 1 080 | 1 080 |
| ATELIERMOB | 2 521 | 2 521 |
| MIASTO DIALOGU | 3 602 | 3 602 |
| MIAMI ART MUSEUM | 7 203 | 7 203 |
| KUNSTLERHAUS BETHANIEN | 3 602 | 3 602 |
| CENTRO DE ESTUDOS DA AVIFAUNA IBERICA | 4 322 | 4 322 |
| INÊS FILIPA CHAGAS PAIS DE SOUSA DE MIEDZIR | 2 397 | 2 397 |
| UNIV LISBOA | 17 287 | 17 287 |
| PEDRO VALDEZ CARDOSO | 10 228 | 5 114 |
| UNIVERSIDADE DE EVORA | 7 203 | 0 |
| STORM | 1 441 | 1 441 |
| ANDRÉ RANGEL | 1 585 | 1 585 |
| UNIV CATOLICA PORTUGUESA | 3 602 | 3 602 |
| 2ND ATHENS BIENNALE 2009 | 2 881 | 2 881 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ANTÓNIA GAETA | 2 161 | 2 161 |
| PEDRO CÉSAR CLARA DO CARMO GADANHO | 2 881 | 2 881 |
| UNIVERSIDADE NOVA LISBOA | 3 602 | 3 602 |
| BIBLIOTECA NACIONAL DE PORTUGAL | 21 609 | 21 609 |
| LEONOR FIGUEIRA E SILVA ANTUNES | 1 297 | 1 297 |
| DIRECÇÃO-GERAL INOVAÇÃO E DES CURRICULAR | 1 288 | 1 288 |
| HAMBURGER KUNSTHALLE | 7 203 | 7 203 |
| JOSE DE MONTERROSO TEIXEIRA | 576 | 576 |
| CENTRO ESTUDOS SOCIAIS-FAC ECONOMIA-UNIV COIMBRA | 2 881 | 2 881 |
| JOSE NUNO LAMAS | 2 161 | 2 161 |
| LIGIA FILIPA DIAS AFONSO | 4 322 | 4 322 |
| TERESA MILHEIRO | 3 602 | 3 602 |
| REITORIA DA UNIVERSIDADE DE LISBOA | 7 203 | 0 |
| ANA MARIA DE LOURDES ROCHA ALVES HATHERLY | 5 762 | 5 762 |
| AR CO - CENTRO DE ARTE & COMUNICAÇÃO VISUAL | 50 421 | 50 421 |
| SOCIEDADE PORT CIENCIAS EDUCAÇAO | 3 599 | 3 599 |
| CENT ESTUDOS FERREIRA CASTRO | 7 203 | 0 |
| CAMARA MUN CASCAIS | 9 796 | 9 796 |
| UNIVERSIDADE DE EVORA | 3 602 | 0 |
| FACULDADE DE LETRAS DA UNIV PORTO | 2 161 | 2 161 |
| ELYSA LOZANO / AUTONOMOUS ORGANIZATION | 936 | 936 |
| UNIVERSIDADE DE LISBOA | 7 203 | 3 602 |
| DIDIER FIUZA FAUSTINO | 2 449 | 2 449 |
| BIENNALE D' ART CONTEMPORAIN DE LYON | 3 602 | 3 602 |
| MINISTERIO DEFESA NACIONAL - MARINHA | 7 203 | 0 |
| DAVID DE ALMEIDA | 1 441 | 1 441 |
| FUNDAÇAO EÇA QUEIROZ | 5 762 | 5 762 |
| ANA RODRIGUES DOS SANTOS CARDIM RIBEIRO | 1 441 | 1 441 |
| ASSOCIAÇÃO DOS AMIGOS DA PINACOTECA DO ESTADO | 7 203 | 7 203 |
| FUNDAÇAO ESCOLA AMERICANA DE LISBOA | 156 190 | 0 |
| MARIA JOÃO DE ABREU CASTELA PACHECO | 2 017 | 2 017 |
| ASSOCIAÇÃO DE GRAVURA ÁGUA FORTE | 2 161 | 2 161 |
| FOWLER MUSEUM AT UCLA | 1 441 | 1 441 |
| RITA MARIA TAVORA DE MAGALHÃES BARROS | 1 441 | 1 441 |
| ANTONIO MANUEL MARTINS LEAL | 2 161 | 2 161 |
| ANA BALIZA | 7 203 | 7 203 |
| BYPASS - ASSOCIAÇÃO CULTURAL | 2 881 | 2 881 |
| PEDRO MIGUEL NORA E SOUSA | 2 161 | 2 161 |
| BETH JOHNSON FOUNDATION | 64 281 | 64 281 |
| FUNDAÇAO ESCOLA AMERICANA DE LISBOA | 0 | 106 187 |
| CENTRO DE ESTUDOS DE COMUNICAÇÃO E LINGUAGENS | 0 | 2 881 |
| UNIVERSIDADE DO MINHO | 0 | 95 008 |
| INSTITUTO SUPERIOR TECNICO DA UNIVERSIDADE TÉCNICA DE LIS | 0 | 2 299 |
| FACULDADE LETRAS DA UNIVERSIDADE DE LISBOA | 0 | 640 |
| UNIVERSIDADE INTERNACIONAL-LISBOA | 0 | 12 416 |
| SOCIEDADE PORT CIENCIAS EDUCAÇAO | 0 | 3 602 |
| FAC CIÊNCIAS SOCIAIS E HUMANAS - UNL | 0 | 996 |
| MINISTERIO DEFESA NACIONAL - MARINHA | 0 | 8 644 |
| UNIVERSIDADE DE LISBOA | 0 | 2 161 |
| SOCIEDADE CIÊNCIAS MÉDICAS LISBOA | 0 | 784 |
| UNIVERSIDADE AÇORES | 0 | 4 098 |
| JOANA MORAIS VILLAVERDE CABRAL | 0 | 5 762 |
| PAULO JORGE PINTO RAPOSO | 0 | 6 483 |
| HEITOR LUIS APARÍCIO PANCADA FONSECA | 0 | 4 610 |
| NUNO CARLOS DA SILVA DELMAS | 0 | 5 762 |
| FUNDAÇÃO DA UNIVERSIDADE DE LISBOA | 0 | 7 203 |
| UNESCO - UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTI | 0 | 10 084 |
| UNIVERSIDADE DE EVORA | 0 | 2 161 |
| INSTITUTO PORTUGUÊS JUVENTUDE - LISBOA | 0 | 14 406 |
| | 598 602 | 675 068 |

**CATEGORY 6**

| | | |
|---|---|---|
| ESC SEC /3° CEB ALEXANDRE HERCULANO - PORTO | 10 805 | 10 805 |
| LONDON INTERNATIONAL YOUTH SCIENCE FORUM | 8 748 | 6 317 |
| APORVELA | 18 008 | 18 008 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| AGRUP VERTICAL DE ESCOLAS DE PAREDES | 28 812 | 14 406 |
| AGRUP VERT DE ESCOLAS DE LAGARES | 28 380 | 0 |
| ESCOLA SEC VENDAS NOVAS | 4 322 | 2 161 |
| AGRUPAMENTO VERTICAL ESC TOUTOSA | 28 812 | 14 406 |
| AGRUP ESCOLAS DE LOUROSA | 28 812 | 14 406 |
| AGRUP VERTICAL ESC DE ESTARREJA | 28 812 | 0 |
| AGRUP ESC D MIGUEL ALMEIDA-ABRANTES | 3 630 | 1 815 |
| AGRUP DE ESCOLAS DE MANHENTE | 23 338 | 11 669 |
| AGRUP ESC DO BAIRRO PADRE CRUZ | 26 990 | 13 495 |
| AGRUP ESC PROF AGOSTINHO DA SILVA | 21 858 | 10 929 |
| ESCOLA BASICA 2, 3 DA HORTA | 26 804 | 13 402 |
| AGRUPAMENTO VERTICAL ESCOLAS CRISTELO | 28 812 | 14 406 |
| AGRUP ESCOLAS Nº 1 BEJA (SANTA MARIA) | 28 812 | 14 406 |
| AGRUP ESC JOSEFA OBIDOS - OBIDOS | 4 610 | 2 305 |
| ESC SEC EMIDIO NAVARRO - ALMADA | 4 898 | 2 449 |
| AGRUP ESCOLAS DR SOUSA MARTINS | 3 602 | 1 801 |
| ESC SEC ALFREDO REIS SILVEIRA-SEIXAL | 5 042 | 2 521 |
| ESC SEC SANTA MARIA MAIOR | 6 483 | 3 241 |
| AGRUP ESCOLAS DE IDANHA-A-NOVA | 4 322 | 2 161 |
| ESCOLA SEC DE DOMINGOS SEQUEIRA-LEIRIA | 5 042 | 2 521 |
| AGRUP ESC S MARTINHO DO PORTO | 4 322 | 2 161 |
| ESC SECUNDARIA PINHEIRO E ROSA-FARO | 6 483 | 3 241 |
| ESC BAS E SEC VILA FRANCA CAMPO | 6 483 | 3 241 |
| ESC SEC RAFAEL BORDALO PINHEIRO - CALDAS RAINHA | 5 042 | 2 521 |
| ESC SEC FRANCISCO RODRIGUES LOBO | 1 873 | 936 |
| ESC SEC SAMPAIO - SESIMBRA | 5 762 | 5 186 |
| ESCOLA SECUNDÁRIA/3 DE PINHEL | 6 483 | 3 241 |
| ESC BASICA 3 E SEC DR MANUEL ARRIAGA - HORTA | 5 042 | 2 521 |
| ESC SEC /3º CEB JOAO GONÇALVES ZARCO-MATOSINHOS | 6 483 | 3 241 |
| ESC SEC QUINTA DO MARQUES | 5 618 | 2 809 |
| ESCOLA SEC /3 CEB DE VILA VERDE | 5 258 | 2 629 |
| ESCOLA SECUNDARIA DRA LAURA AYRES | 3 313 | 1 657 |
| ESC SEC /3ºCEB AURELIA SOUSA - PORTO | 5 762 | 2 881 |
| ESC SEC SEVERIM FARIA - EVORA | 5 762 | 2 881 |
| ESC SUP EDU LISBOA | 0 | 57 624 |
| AGRUP VERT ESC DE AZEITÃO | 0 | 662 |
| AGRUP ESC MOINHOS DA ARROJA-ARROJA | 0 | 4 322 |
| ESC SEC /COM 3º CEB DE CORUCHE | 0 | 859 |
| ESCOLA EB 2, 3 DE RUY BELO | 0 | 1 222 |
| ESC SEC RAUL PROENÇA - CALDAS RAINHA | 0 | 355 |
| ESC SEC PEDRO ALEXANDRINO-POVOA STº ADRIAO | 0 | 1 720 |
| LONDON INTERNATIONAL YOUTH SCIENCE FORUM | 0 | 3 125 |
| | 453 438 | 286 666 |

**CATEGORY 7**

| | | |
|---|---|---|
| UNIV COIMBRA | 3 602 | 3 602 |
| MARIA TERESA CANHOTO VERÃO | 5 618 | 5 618 |
| PATRÍCIA CRISTINA TEIXEIRA ROQUE DE ALMEIDA | 5 618 | 5 618 |
| ANTÓNIO CELSO HUNYADY MANGUCCI | 5 618 | 5 618 |
| MARIA ALEXANDRA TRINDADE GAGO DA CÂMARA | 7 347 | 7 347 |
| INÊS FIALHO BRANDÃO | 4 840 | 4 840 |
| UNIVERSIDADE NOVA DE LISBOA - FACULDADE DE CIÊNCIAS SOCIA | 12 965 | 12 965 |
| CARLA VARELA FERNANDES | 7 203 | 7 203 |
| VICTOR S GONÇALVES | 7 203 | 7 203 |
| ANA MARIA GONÇALVES ÁVILA DE MELO | 4 322 | 4 322 |
| BARBARA ANIELLO | 5 762 | 5 762 |
| ANA MARGARIDA COSTA ARRUDA DOS SANTOS GONÇALVES | 7 203 | 7 203 |
| MÁRIO VARELA GOMES | 2 881 | 2 881 |
| RAQUEL MARIA DA ROSA VILAÇA | 7 203 | 7 203 |
| JOSE MANUEL DOS SANTOS ENCARNAÇÃO | 2 881 | 2 881 |
| JEREMIAS SILVA NASCIMENTO | 12 749 | 12 749 |
| MARINA ARNAL FERRANDIZ | 14 406 | 14 406 |
| MOSTEIRO DOS JERONIMOS | 0 | 17 287 |
| | 117 423 | 134 711 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 8** | | |
| INSTITUTO DE EDUCACAO E CIDADANIA | 70 589 | 70 589 |
| | 70 589 | 70 589 |
| **CATEGORY 9** | | |
| ASSOCIAÇÃO CORO DA UNIV NOVA LISBOA | 4 322 | 2 161 |
| ATEUP - ASS TUNA DE ENGENHARIA UNIVERSIDADE PORTO | 7 203 | 7 203 |
| TUIST - TUNA UNIVERSITARIA DO IST | 7 203 | 7 203 |
| INST SUP CIÊNCIAS SOC EGAS MONIZ | 7 203 | 7 203 |
| UNIV LISBOA | 4 322 | 0 |
| ASSOCIAÇÃO DE ESTUDANTES DA UNIV FERNANDO PESSOA | 4 322 | 4 322 |
| | 34 574 | 28 092 |
| **CATEGORY 10** | | |
| VICTOR HUGO PONTES | 11 134 | 11 134 |
| RE AL - JOÃO FIADEIRO | 2 828 | 2 828 |
| C E M - CENTRO EM MOVIMENTO | 22 329 | 22 329 |
| O ESPAÇO DO TEMPO - ASSOCIAÇÃO CULTURAL | 57 624 | 57 624 |
| AL KANTARA - ASSOCIAÇÃO CULTURAL | 10 084 | 10 084 |
| ZUT! | 7 203 | 7 203 |
| COMPANHIA PAULO RIBEIRO | 0 | 923 |
| ASSOCIAÇÃO CULTURAL COMPANHIA CLARA ANDERMATT | 2 881 | 2 881 |
| ASSOCIAÇÃO CULTURAL HIMASU | 3 602 | 3 602 |
| ARTE PUBLICA - ASSOCIAÇÃO ARTES PERFORMATIVAS DE BEJA | 22 267 | 22 267 |
| FORUM DANÇA ASSOCIAÇÃO CULTURAL | 26 586 | 26 586 |
| NOME EIRA - PRODUÇÃO E REALIZAÇÃO DE ESPECTACULOS E AUDI | 0 | 3 169 |
| MATERIAIS DIVERSOS | 4 190 | 4 190 |
| ESCOLA DE MUSICA DO CONSERVATÓRIO NACIONAL | 0 | 14 291 |
| | 170 729 | 189 112 |
| **CATEGORY 11** | | |
| DINIS MOREIRA CABRAL MACHADO | 5 762 | 5 762 |
| JOHN ROMÃO | 7 203 | 7 203 |
| SUSANA DA SILVA CECILIO | 4 322 | 4 322 |
| JOSE GONÇALO JUNCAL AMORIM | 10 805 | 10 805 |
| BARBARA NEVES ALVES | 7 203 | 7 203 |
| ESC SEC INES DE CASTRO-V NOVA GAIA | 2 881 | 2 881 |
| DIOGO ALEXANDRE MARQUES FONTES BENTO | 5 762 | 5 762 |
| ASSOCIAÇÃO FESTIVAL DE TEATRO DE TEMA CLASSICO | 11 525 | 11 525 |
| TEATRO NOVA EUROPA - ASSOC CULTURAL | 3 385 | 3 385 |
| JORGE MIGUEL OLIVEIRA FELICIANO | 5 762 | 5 762 |
| GRETUA | 1 441 | 1 311 |
| TUT-TEATRO UNIVERSIDADE TECNICA | 10 805 | 5 402 |
| TEUC - TEATRO ESTUDANTES UNIV COIMBRA | 14 406 | 7 203 |
| ASS ESTUDANTES DA FAC LETRAS UNIV LISBOA | 1 080 | 540 |
| ASS ACADEMICA UNIV BEIRA INTERIOR | 7 203 | 7 203 |
| ASS ESTUDANTES INST SUP TECNICO - LISBOA | 5 762 | 2 881 |
| UNIV LISBOA | 14 406 | 7 203 |
| GRUPO ETNOGRAFIA FOLCLORE ACADEMIA COIMBRA | 10 084 | 5 042 |
| ASS ESTUDANTES FACULDADE CIENCIAS SOCIAIS HUMANAS | 4 322 | 2 161 |
| ASS ESTUDANTES INST CIENCIAS BIOMEDICAS ABEL SALAZAR | 4 322 | 2 161 |
| TEATRO UNIV MINHO | 5 762 | 2 881 |
| CAIXA NEGRA (C I T A C ) | 14 406 | 7 203 |
| ASS ESTUDANTES DA FAC LETRAS UNIV LISBOA | 4 322 | 2 161 |
| VAGÃO ASSOCIAÇÃO PARA VIAGENS CULTURAIS E ARTISTICAS | 4 077 | 4 077 |
| TEATROARADO - ASSOCIAÇÃO CULTURAL | 5 762 | 5 762 |
| TEATRO O BANDO | 7 203 | 7 203 |
| ANA LUISA HOMEM CAMPOS HEITOR FONSECA | 10 084 | 10 084 |
| TERRATREME FILMES, LDA | 14 406 | 14 406 |
| CARLA ALEXANDRA BOLITO DOMINGUES | 5 762 | 5 762 |
| UTERO - ASSOCIAÇÃO CULTURAL | 25 018 | 25 018 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MAFIA - FEDERAÇÃO CULTURAL DE COIMBRA | 13 686 | 13 686 |
| CLAUDIA SUSANA INÁCIO DOS SANTOS | 4 106 | 4 106 |
| JOÃO GARCIA MIGUEL, UNIPESSOAL LDA | 27 262 | 27 262 |
| ASS ESTUDANTES FACULDADE LETRAS LISBOA | 0 | 431 |
| UNIV TECNICA LISBOA | 0 | 4 322 |
| ASSOCIAÇÃO ESTUDANTES FACULDADE DE MEDICINA UNIVERSIDA | 0 | 576 |
| GRUPO LOCAL BEST LISBOA | 0 | 1 441 |
| FACULDADE DE CIÊNCIAS E TECNOLOGIA UNIVERSIDADE DE COIMI | 0 | 3 602 |
| FACULDADE CIENCIAS PORTO | 0 | 2 161 |
| SOCIEDADE PORTUGUESA DE MATEMATICA | 0 | 3 602 |
| GRUPO DE TEATRO MIGUEL TORGA | 0 | 1 441 |
| ASS ACADEMICA UNIV BEIRA INTERIOR | 0 | 610 |
| UNIVERSIDADE DO ALGARVE | 0 | 1 801 |
| ASSOCIAÇÃO PARA O DESENVOLVIMENTO DO DEPARTAMENTO DE | 0 | 1 801 |
| TEUC - TEATRO ESTUDANTES UNIV COIMBRA | 0 | 7 203 |
| CITAC - CIRCULO INICIAÇAO TEATRAL ACADEMIA COIMBRA | 0 | 7 203 |
| COLECÇÃO B - ASSOCIAÇÃO CULTURAL | 0 | 1 441 |
| UNIV COIMBRA | 0 | 1 801 |
| TUIST - TUNA UNIVERSITÁRIA DO IST | 0 | 3 602 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 0 | 978 |
| PHYSIS - ASS PORT ESTUDANTES FISICA | 0 | 1 801 |
| GRUPO ETNOGRAFIA FOLCLORE ACADEMIA COIMBRA | 0 | 7 203 |
| TEATRO UNIV MINHO | 0 | 5 402 |
| ASS *JUVENIL CIENCIA* | 0 | 7 203 |
| | 280 299 | 300 952 |

**CATEGORY 12**

| | | |
|---|---|---|
| SÓNIA GRANE DE OLIVEIRA COSTA PEREIRA | 10 214 | 10 214 |
| CATIA ALEXANDRA DIAS MORESO | 17 997 | 10 269 |
| ANDRÉ MANUEL FIALHO CONDE | 17 997 | 10 269 |
| MIGUEL NUNO MIRANDA ABREU SOARES FERNANDES | 17 997 | 10 269 |
| GABRIEL RODRIGUES ANTÃO | 17 997 | 10 269 |
| PEDRO MANUEL SOARES FERREIRA GOMES | 10 214 | 10 214 |
| VLADIMIR TOLPYGO | 10 214 | 10 214 |
| JOÃO DAVID AUGUSTO BARROSO | 10 214 | 10 214 |
| ATELIERS VARAN | 21 609 | 0 |
| JOÃO M P BETTENCOURT DA CÂMARA | 10 214 | 10 214 |
| MARIANA BEIRÃO DE FARIA BLANC | 17 997 | 10 269 |
| MARIA ISABEL VAZ | 17 997 | 10 269 |
| CATARINA DEPRAETERE SERENO | 17 997 | 10 269 |
| MARIA DE FATIMA SANTOS LUZ C MESTRE | 17 997 | 10 269 |
| ANA MARIA DA SILVA PINTO | 17 997 | 10 269 |
| RICARDO MANUEL SANTOS RAMOS | 17 997 | 10 269 |
| ANA RAQUEL SARAIVA PINHEIRO | 17 997 | 10 269 |
| RUI MIGUEL BORGES MAIA | 10 214 | 10 214 |
| ANA MARIA MENDES CARVALHO DS SANTOS | 10 214 | 10 214 |
| AFONSO RIBEIRO ALMEIDA FESCH | 17 997 | 10 269 |
| PEDRO EMANUEL DA SILVA PEREIRA | 17 997 | 17 997 |
| ADRIANA JOSÉ MORAIS FERREIRA | 17 997 | 10 269 |
| RAFAEL IGLESIAS LOPES DA CUNHA | 17 997 | 10 269 |
| JOANA MARGARIDA SANTOS VIEIRA | 17 997 | 10 269 |
| BOTANIC GARDENS - OXFORD UNIVERSITY | 48 211 | 48 211 |
| DAVID MANUEL LOPES ASCENSÃO | 0 | 7 729 |
| RICARDO MIGUEL SILVA CEITIL | 0 | 7 729 |
| JOSE FILIPE LOBO DA COSTA ABREU | 0 | 7 729 |
| PATRICIA RAQUEL PIRES PAULA | 0 | 7 729 |
| SUSANA ALEXANDRA FERREIRA GASPAR | 0 | 7 729 |
| SAMUEL CASTRO BASTOS | 0 | 7 729 |
| BARBARA SOFIA ALVES BARRADAS | 0 | 7 729 |
| MARIANA BEIRÃO DE FARIA BLANC | 0 | 7 729 |
| MARIA ISABEL VAZ | 0 | 7 729 |
| MARIA DE FÁTIMA SANTOS LUZ C MESTRE | 0 | 7 729 |
| ANA MARIA DA SILVA PINTO | 0 | 7 729 |
| RICARDO MANUEL SANTOS RAMOS | 0 | 7 729 |
| ANA RAQUEL SARAIVA PINHEIRO | 0 | 7 729 |
| RAMON HUMET I CODERCH | 0 | 2 161 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| AFONSO RIBEIRO ALMEIDA FESCH | 0 | 7 729 |
| ADRIANA JOSE MORAIS FERREIRA | 0 | 7 729 |
| RAFAEL IGLESIAS LOPES DA CUNHA | 0 | 7 729 |
| JOANA MARGARIDA SANTOS VIEIRA | 0 | 7 729 |
| CARLOS MANUEL DOS SANTOS OLIVEIRA | 0 | 2 161 |
| PAULA GOUVEIA VARANDA | 0 | 2 370 |
| JOANA MARIA CARNEIRO GAMA | 0 | 429 |
| PACHECO, ANTÓNIO SERGIO RAMOS | 0 | 2 161 |
| VLADIMIR TOLPYGO | 0 | 2 161 |
| ADRIANA JOSE MORAIS FERREIRA | 0 | 2 161 |
| FILIPE MANUEL VIEIRA ALVES | 0 | 2 161 |
| | 429 276 | 438 889 |

**CATEGORY 14**

| | | |
|---|---|---|
| FACULDADE MEDICINA PORTO | 10 805 | 5 402 |
| FACULDADE CIENCIAS PORTO | 6 483 | 3 241 |
| INSTITUTO DE TECNOLOGIA QUÍMICA E BIOLÓGICA | 10 805 | 5 402 |
| CENTRO INTERNACIONAL DE MATEMATICA | 10 372 | 5 186 |
| INSTITUTO POLITECNICO SANTAREM | 83 396 | 41 698 |
| UNIVERSIDADE CATOLICA PORTUGUESA | 72 727 | 36 364 |
| FUNDAÇÃO ULISSES | 86 436 | 77 792 |
| UNIVERSIDADE AÇORES | 36 015 | 36 015 |
| FACULDADE MEDICINA COIMBRA | 230 496 | 43 218 |
| FACULDADE CIENCIAS PORTO | 230 496 | 43 218 |
| UNIVERSIDADE NOVA DE LISBOA - CECL | 0 | 8 312 |
| FACULDADE DE LETRAS DA UNIV PORTO | 0 | 2 521 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 0 | 2 902 |
| UNIV BEIRA INTERIOR | 0 | 5 258 |
| UNIVERSIDADE MINHO | 0 | 2 014 |
| UNIVERSIDADE CATÓLICA PORTUGUESA | 0 | 28 812 |
| | 778 031 | 347 357 |

**CATEGORY 15**

| | | |
|---|---|---|
| UNIVERSIDADE AGOSTINHO NETO - LUANDA | 22 329 | 22 329 |
| DIRECÇÃO-GERAL INOVAÇÃO E DES CURRICULAR | 216 090 | 216 090 |
| CONGREGAÇÃO DAS IRMÃS FRANCISCANAS HOSPITALEIRAS DA IM | 2 593 | 0 |
| COMUNIDADE DAS FILHAS DA CARIDADE DE S VICENTE DE PAULO | 2 593 | 0 |
| ASSOCIAÇÃO PARA A REINSERÇÃO DAS CRIANÇAS ABANDONADAS | 4 322 | 0 |
| UNIVERSIDADE DE EVORA | 28 812 | 28 812 |
| CENTRO JUVENIL PADRE ANTÓNIO VIEIRA - CJPAV | 254 | 254 |
| MISSIONÁRIOS DE S JOÃO BAPTISTA | 0 | 2 894 |
| ASSOCIAÇÃO DOS NATURAIS E AMIGOS DA CELA - ASNAC (WAKU-K | 0 | 188 |
| UNIV BEIRA INTERIOR | 0 | 28 795 |
| INSTITUTO NACIONAL DE ESTUDOS E PESQUISA-INEP | 0 | 830 |
| CARITAS CABOVERDEANA | 0 | 849 |
| SEMINARIO TEOLÓGICO INTERDIOCESANO DE S PIO X | 0 | 898 |
| ASSOCIAÇÃO DOS NATURAIS E AMIGOS DO NZETO (ANANZETO ANC | 0 | 821 |
| DIOCESE DE BENGUELA | 0 | 821 |
| PROVINCIA PORTUGUESA DA CONGREGAÇÃO DA APRESENTAÇÃO D | 0 | 913 |
| MINISTERIO DA EDUCAÇÃO E CULTURA S TOME PRINCIPE | 0 | 1 880 |
| INSTITUTO INTERNACIONAL DA LINGUA PORTUGUESA | 0 | 1 445 |
| CONGREGAÇÃO DAS IRMÃS DE S JOÃO BAPTISTA E DE MARIA RAIN | 0 | 1 892 |
| PARÓQUIA DE SANTANA | 0 | 1 729 |
| MINISTERIO DA EDUCAÇÃO ANGOLA | 0 | 1 823 |
| ESCOLA PORTUGUESA DE MOÇAMBIQUE | 0 | 2 887 |
| FUNDAÇÃO OLIVEIRA MARTINS | 0 | 11 525 |
| UNIVERSIDADE DE ÉVORA | 0 | 28 812 |
| APPACDM - SETUBAL | 0 | 3 602 |
| APPACDM - SABROSA | 0 | 3 602 |
| ESCOLA SECUNDARIA SOLIDARIEDADE DE MAVALANE | 0 | 2 236 |
| CENTRO JUVENIL PADRE ANTÓNIO VIEIRA - CJPAV | 0 | 1 047 |
| ESCOLA DE FORMAÇÃO TECNOLÓGICA DE ANGOLA | 0 | 510 |
| | 276 993 | 367 485 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 16** | | |
| FILMES DO TEJO - AUDIOVISUAIS LDA | 28 812 | 28 812 |
| ASPEA - ASSOCIAÇÃO PORTUGUESA DE EDUCAÇÃO AMBIENTAL | 720 | 720 |
| COMISSÃO PORTUGUESA DE HISTÓRIA MILITAR | 7 203 | 0 |
| CENTRO PORTUGUÊS DE FUNDAÇÕES | 14 406 | 14 406 |
| FUNDAÇÃO CASA - MUSEU MÁRIO BOTAS | 7 203 | 5 271 |
| JANGADA DE PEDRA | 7 203 | 7 203 |
| FACULDADE DE DIREITO DA UNIVERSIDADE DE LISBOA | 2 161 | 0 |
| EUROPEAN FOUNDATION CENTRE | 72 030 | 72 030 |
| UNIV COIMBRA | 17 992 | 8 996 |
| TECHNISCHE UNIVERSITÄT CHEMNITZ | 21 609 | 21 609 |
| ACADEMIA PORTUGUESA DE HISTÓRIA | 8 644 | 8 644 |
| UNIVERSIDADE NOVA DE LISBOA - ISEGI - INSTITUTO SUPERIOR DE | 11 525 | 11 525 |
| FACULDADE MEDICINA DE LISBOA | 21 609 | 10 805 |
| HOT CLUB DE PORTUGAL (HCP) | 21 609 | 10 805 |
| FACULDADE DE LETRAS DA UNIV PORTO | 21 609 | 10 805 |
| CÂMARA MUNICIPAL DE ALPIARÇA | 16 567 | 8 283 |
| SOCIEDADE PORT FISICA | 18 440 | 9 220 |
| CÂMARA MUNICIPAL DE ALJEZUR | 3 025 | 0 |
| FUNDAÇÃO DA UNIVERSIDADE DE LISBOA | 21 609 | 10 805 |
| FUNDAÇÃO DE SERRALVES | 21 609 | 10 805 |
| CÂMARA MUNICIPAL DE AVEIRO | 21 609 | 10 805 |
| REAL GABINETE PORTUGUÊS DE LEITURA | 21 609 | 10 805 |
| CENTRO HOSPITALAR DO OESTE NORTE | 21 609 | 10 805 |
| UNIV COIMBRA | 21 384 | 10 692 |
| INSTITUTO MARQUÊS DE VALLE-FLÔR | 43 218 | 43 218 |
| INSTITUTO DE CIÊNCIAS SOCIAIS DA UNIV DE LISBOA | 25 211 | 25 211 |
| IGESPAR-INSTITUTO DE GESTÃO DO PATRIMÓNIO ARQUITECTÓNIC( | 7 203 | 7 203 |
| IDAD - INST AMBIENTE DESENVOLVIMENTO | 7 203 | 7 203 |
| FUNDAÇAO EÇA QUEIROZ | 17 287 | 17 287 |
| UNIVERSIDADE DE CABO VERDE | 14 406 | 14 406 |
| SEDES - ASS DESENV ECONOMICO SOCIAL | 14 406 | 14 406 |
| ACADEMIA DE ENGENHARIA | 8 644 | 8 644 |
| ASS PORT ESCRITORES | 3 602 | 3 602 |
| MANOEL DE OLIVEIRA | 144 060 | 144 060 |
| INSTITUT INTERNATIONAL RECHERCHE POLITIQUE DE CIVILISATIO | 18 008 | 18 008 |
| PISTA MAGICA ESCOLA DE VOLUNTARIADO | 3 602 | 3 602 |
| SUN AID - ASSOCIAÇÃO PARA O DESENVOLVIMENTO PELA ENERGIA | 3 602 | 3 602 |
| MUSEU NACIONAL DO TEATRO | 66 556 | 33 278 |
| MISSIONARIAS DO IMACULADO CORAÇÃO DE MARIA «FILHAS DE ÁI | 3 602 | 3 602 |
| MEDICOS DO MUNDO | 36 015 | 18 008 |
| CASA DA ACHADA - CENTRO MARIO DIONISIO | 43 218 | 43 218 |
| ESCOLA SECUNDARIA DE CAMÕES | 7 203 | 7 203 |
| SEDES - ASS DESENV ECONOMICO SOCIAL | 7 203 | 7 203 |
| CENT MEDICINA REAB ALCOITAO ESTORIL | 5 042 | 5 042 |
| FAC CIÊNCIAS SOCIAIS E HUMANAS - UNL | 5 762 | 5 762 |
| COMUNIDADE DOS PAÍSES DE LINGUA PORTUGUESA-CPLP | 1 585 | 1 585 |
| UNIV BEIRA INTERIOR | 4 322 | 4 322 |
| COMISSÃO COORDENAÇÃO DESENVOLVIMENTO REGIONAL LISBOA | 3 602 | 3 602 |
| ACADEMIA CIENCIAS LISBOA | 8 644 | 8 644 |
| COMEDIAS DO MINHO - ASSOCIAÇÃO PARA A PROMOÇÃO DE ACTIV | 4 322 | 4 322 |
| UNIPAZ - PORTUGAL | 720 | 720 |
| FACULDADE LETRAS DA UNIVERSIDADE DE LISBOA | 10 805 | 5 402 |
| TESE - ASS PARA O DESENVOLVIMENTO | 7 203 | 7 203 |
| ESC SUP TECNOLOGIA SAUDE LISBOA | 39 328 | 31 463 |
| FAC CIÊNCIAS SOCIAIS E HUMANAS - UNL | 5 042 | 5 042 |
| TESE - ASS PARA O DESENVOLVIMENTO | 2 881 | 2 881 |
| ASPREA - ASS PRO EDUCAÇÃO ARTISTICA | 21 609 | 21 609 |
| TERRAS DA GARDUNHA | 6 425 | 4 322 |
| INSTITUTO SUPERIOR DE CIÊNCIAS JURIDICAS E SOCIAIS DE CABO \ | 5 762 | 2 881 |
| ADPM | 6 483 | 4 322 |
| TESE - ASS PARA O DESENVOLVIMENTO | 7 203 | 0 |
| ASSOCIAÇÃO CAPACETE ENTRETENIMENTOS | 6 339 | 6 339 |
| AGRUP ESC DR MANUEL PINTO VASCONCELOS | 6 483 | 0 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ASSOCIAÇÃO TRANSUMÂNCIA E NATUREZA | 6 483 | 4 322 |
| UNIV LISBOA | 6 483 | 4 322 |
| DECO - ASSOCIAÇÃO PORTUGUESA PARA A DEFESA DO CONSUMID | 6 483 | 4 322 |
| MÃES XXI - ASSOCIAÇÃO SOLIDÁRIA DE ARTES E IDEIAS | 6 483 | 0 |
| CERCIDIANA - EVORA | 6 483 | 4 322 |
| CAMARA MUN VALONGO | 6 483 | 4 322 |
| INSTITUTO POLITÉCNICO DO PORTO | 6 483 | 0 |
| CIDAC | 6 483 | 4 322 |
| CÂMARA MUNICIPAL DE SANTAREM | 6 483 | 4 322 |
| CENTRO VASCO DA GAMA | 6 483 | 4 322 |
| LIGA PARA A PROTECÇÃO DA NATUREZA | 6 483 | 4 322 |
| ADIRBA - ASSOCIAÇÃO PARA O DESENVOLVIMENTO INTEGRADO D/ | 6 483 | 4 322 |
| INSTITUTO DOS MUSEUS E DA CONSERVAÇÃO | 79 233 | 79 233 |
| FUNDAÇÃO EVANGELIZAÇÃO E CULTURAS | 14 406 | 7 203 |
| DIOCESE DE INHAMBANE | 2 881 | 5 762 |
| ACME ARTISTS STUDIOS LIMITED | 44 973 | 22 486 |
| CENTRO DE INVESTIGAÇÃO E ESTUDOS DE SOCIOLOGIA | 27 011 | 27 011 |
| CENTRO DE INVESTIGAÇÃO E ESTUDOS DE SOCIOLOGIA | 7 203 | 5 762 |
| SANTA CASA DA MISERICÓRDIA DA AMADORA | 30 985 | 18 670 |
| RESIDÊNCIA ANDRÉ DE GOUVEIA | 2 881 | 2 881 |
| ISU-INSTITUTO DE SOLIDARIEDADE E COOPERAÇÃO UNIVERSITÁRI | 4 898 | 0 |
| CENT UNIV PE ANTÓNIO VIEIRA | 43 218 | 21 609 |
| CENTRO INFANTIL IRENE LISBOA | 3 602 | 0 |
| FUNDAÇÃO EVANGELIZAÇÃO E CULTURAS | 14 406 | 14 406 |
| FAC CIÊNCIAS SOCIAIS E HUMANAS - UNL | 51 862 | 51 862 |
| ASSOCIAÇÃO 25 DE ABRIL | 14 406 | 14 406 |
| OLEKSANDR OSTAPENKO | 28 812 | 28 812 |
| FUNDAÇÃO ALOLA | 20 779 | 0 |
| UNIVERSIDADE DE LISBOA | 11 885 | 11 885 |
| INST POLITECNICO CASTELO BRANCO | 28 322 | 0 |
| ASSOCIAÇÃO DE CIDADÃOS AUTO-MOBILIZADOS (ACA-M) | 11 208 | 0 |
| FAC CIÊNCIAS SOCIAIS E HUMANAS - UNL | 26 017 | 0 |
| FACULDADE DE ENGENHARIA DA UNIVERSIDADE DO PORTO | 4 322 | 0 |
| ESC SUP TECNOLOGIA SAUDE LISBOA | 2 305 | 2 305 |
| ISU-INSTITUTO DE SOLIDARIEDADE E COOPERAÇÃO UNIVERSITARI | 23 601 | 0 |
| ACEP - ASSOCIAÇÃO PARA A COOPERAÇÃO ENTRE OS POVOS | 24 490 | 0 |
| INSTITUTO MARQUÊS DE VALLE-FLÔR | 22 509 | 0 |
| ASSOCIAÇÃO MÃOS UNIDAS P DAMIÃO | 3 408 | 0 |
| INDE - INTERCOOPERAÇÃO E DESENVOLVIMENTO | 24 490 | 0 |
| VIDA-VOLUNTARIADO INTERNACIONAL PARA O DESENVOLVIMENT | 23 050 | 0 |
| FUNDAÇÃO CIDADE DE LISBOA | 22 511 | 0 |
| ASS DIVULGADORA CASA-MUSEU ABEL SALAZAR | 7 203 | 7 203 |
| ASSOCIAÇÃO CULTURAL OS MUSICOS DO TEJO | 7 203 | 7 203 |
| FUNDAÇÃO OLHOS DO MUNDO | 4 322 | 4 322 |
| CENTRO NACIONAL DE CULTURA | 2 411 | 2 411 |
| MINISTÉRIO DA SAÚDE PUBLICA DA GUINÉ-BISSAU | 2 561 | 2 561 |
| MUSEU DE HISTORIA NATURALDE MAPUTO | 1 775 | 1 775 |
| UNIVERSIDADE CATÓLICA DO PORTO | 14 406 | 0 |
| TERI - THE ENERGY AND RESOURCES INSTITUTE | 41 558 | 0 |
| INSTITUTO MEDIO DE SAUDE DO BENGO | 5 762 | 0 |
| INSTITUTO DE HIGIENE E MEDICINA TROPICAL - IHMT | 3 602 | 0 |
| EUROPEAN INSTITUTE OF EDUCATION AND SOCIAL POLICY | 28 812 | 0 |
| MINISTÉRIO DA EDUCAÇÃO DE TIMOR-LESTE | 23 173 | 0 |
| DIOCESE DA GUARDA | 36 015 | 36 015 |
| MINISTÉRIO DA SAÚDE DE CABO VERDE | 68 | 68 |
| MINISTERIO DA EDUCAÇÃO E CULTURA S TOMÉ PRÍNCIPE | 129 654 | 64 827 |
| INSTITUTO MARQUÊS DE VALLE-FLÔR | 64 827 | 64 827 |
| UNIVERSIDADE MINHO | 235 538 | 0 |
| INSTITUTO SUPERIOR DE CIÊNCIAS DE SAUDE DE MOÇAMBIQUE (IS | 53 518 | 35 984 |
| INSTITUTO SUPERIOR DE ECONOMIA E GESTÃO | 14 406 | 0 |
| MINISTERIO DA EDUCAÇÃO ANGOLA | 72 030 | 0 |
| UNIVERSIDADE EDUARDO MONDLANE-MOÇAMBIQUE | 250 232 | 0 |
| ADEA - ASSOCIATION POUR LE DEVELOPPEMENT DE L'EDUCATION I | 51 948 | 51 948 |
| MICAIA FOUNDATION | 26 939 | 26 939 |
| ISU-INSTITUTO DE SOLIDARIEDADE E COOPERAÇÃO UNIVERSITÁRI | 10 228 | 8 183 |
| VIDA-VOLUNTARIADO INTERNACIONAL PARA O DESENVOLVIMENT | 18 584 | 14 867 |
| APORDOC - ASSOCIAÇÃO PELO DOCUMENTÁRIO | 21 609 | 21 609 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| INST LINGUISTICA TEORICA COMPUTACIONAL | 118 850 | 0 |
| CENTRO CULTURAL PORTUGUÊS NA PRAIA - CABO VERDE | 19 016 | 19 016 |
| UNIVERSIDADE DE CABO VERDE | 22 502 | 0 |
| ASSOCIAÇÃO DOS AMIGOS DA FUNDAÇÃO YEHUDI MENUHIN EM PO | 39 617 | 0 |
| ESPAÇO LLANSOL - ASSOCIAÇÃO DE ESTUDOS LLANSOLIANOS | 25 931 | 25 931 |
| UNIV COIMBRA | 50 421 | 50 421 |
| FACULDADE CIENCIAS SAUDE | 3 429 | 0 |
| FACULDADE CIENCIAS TECNOLOGIA - UNL | 3 691 | 0 |
| ASSOCIAÇÃO PARA O DESENVOLVIMENTO DA FACULDADE DE CIÊN | 231 445 | 122 451 |
| FACULDADE DE MEDICINA DO PORTO | 67 852 | 0 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 121 226 | 0 |
| CENTRO NACIONAL DE CULTURA | 4 264 | 0 |
| INSTITUTO CAMÕES-POLO DO MINDELO-CV | 3 602 | 0 |
| FACULDADE DIREITO - UNL | 14 406 | 0 |
| MANOEL DE OLIVEIRA | 144 060 | 144 060 |
| MINISTERIO DA EDUCAÇÃO DE TIMOR-LESTE | 18 650 | 18 650 |
| COSTA DO CASTELO FILMES, SA | 36 015 | 36 015 |
| ASSOCIAÇÃO CULTURAL HIMASU | 8 644 | 8 644 |
| TEATRO DE MARIONETAS DO PORTO | 28 082 | 28 082 |
| FRANCISCO MANSO - PRODUÇÃO DE AUDIOVISUAIS, LDA | 7 203 | 7 203 |
| HOSPITAL DE CUMURA | 21 609 | 18 569 |
| CENTRO NACIONAL DE CULTURA | 43 218 | 43 218 |
| CONSELHO NACIONAL EDUCAÇAO | 56 183 | 36 015 |
| MINISTÉRIO DA SAÚDE PUBLICA DA GUINÉ-BISSAU | 5 057 | 5 057 |
| SOCIEDADE DA LINGUA PORTUGUESA | 2 161 | 2 161 |
| FUNDACIO INTERARTS PER LA COOPERACIÓ CULTURAL INTERNACI | 14 406 | 14 406 |
| FACULDADE CIENCIAS PORTO | 0 | 52 |
| UNIV AVEIRO | 0 | 26 162 |
| ARQUIDIOCESE DE NAMPULA | 0 | 2 989 |
| FUNDAÇÃO ALOLA | 0 | 24 490 |
| MINISTÉRIO DA SAUDE DE CABO VERDE | 0 | 970 |
| UNIV AVEIRO | 0 | 12 185 |
| MINISTERIO DA EDUCAÇÃO E CULTURA S TOMÉ PRINCIPE | 0 | 64 827 |
| UNIVERSIDADE DE AVEIRO | 0 | 89 025 |
| UNIVERSIDADE AGOSTINHO NETO - LUANDA | 0 | 35 553 |
| AMIGOS SEM FRONTEIRAS | 0 | 975 |
| CONGREGAÇÃO DA SAGRADA FAMÍLIA DE BÉRGAMO | 0 | 1 379 |
| INSTITUTO MARQUÊS DE VALLE-FLÔR | 0 | 64 827 |
| UNIVERSIDADE MINHO | 0 | 235 538 |
| INSTITUTO DE CIÊNCIAS DE SAÚDE DE TIMOR LESTE | 0 | 138 |
| BIBLIOTECA NACIONAL DE PORTUGAL | 0 | 40 283 |
| FUNDAÇÃO LUSO-AFRICANA PARA A CULTURA - FLAC | 0 | 6 794 |
| INSTITUTO SUPERIOR DE CIÊNCIAS DE SAUDE DE MOÇAMBIQUE (IS | 0 | 49 993 |
| MINISTERIO DA EDUCAÇÃO ANGOLA | 0 | 2 371 |
| LIBERTO FONSECA RIBEIRO CRUZ | 0 | 164 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 0 | 7 203 |
| UNIVERSIDADE EDUARDO MONDLANE-MOÇAMBIQUE | 0 | 144 060 |
| MINISTERIO DA EDUCAÇÃO ANGOLA | 0 | 13 104 |
| ASSOCIAÇÃO CIDADÃOS DO MUNDO | 0 | 7 261 |
| ISU-INSTITUTO DE SOLIDARIEDADE E COOPERAÇÃO UNIVERSITÁRI | 0 | 2 102 |
| MÉDICOS DO MUNDO | 0 | 3 457 |
| ASSOCIACAO PROMOTORA DO MUSEU DO NEO-REALISMO | 0 | 2 763 |
| AMU - COOPERAÇÃO E SOLIDARIEDADE LUSÓFONA POR UM MUNDO | 0 | 7 203 |
| INST LINGUISTICA TEORICA COMPUTACIONAL | 0 | 118 850 |
| INSTITUTO NACIONAL DE SAUDE DR RICARDO JORGE | 0 | 15 154 |
| PODES - DESENVOLVIMENTO SUSTENTÁVEL | 0 | 3 861 |
| ASSOCIAÇÃO DOS AMIGOS DA FUNDAÇÃO YEHUDI MENUHIN EM PO | 0 | 24 117 |
| MUNICÍPIO DE PALMELA CÂMARA MUNICIPAL | 0 | 2 449 |
| CÁRITAS DE S TOME E PRÍNCIPE | 0 | 2 809 |
| CAMPO ARQUEOLOGICO MERTOLA - CAM | 0 | 298 |
| INSTITUTO NACIONAL DE SAUDE DR RICARDO JORGE | 0 | 10 805 |
| INSTITUTO DE CIÊNCIAS DE SAUDE DE TIMOR LESTE | 0 | 6 215 |
| UNIV COIMBRA | 0 | 519 |
| AGRUP VERT AUGUSTO GIL | 0 | 680 |
| ESC SUP TECNOLOGIA SAUDE LISBOA | 0 | 2 193 |
| FACULDADE CIENCIAS SAUDE | 0 | 15 270 |
| ASSOCIAÇÃO PARA O DESENVOLVIMENTO DA FACULDADE DE CIÊN | 0 | 50 421 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ESCOLA EXTERNATO DE SÃO JOSÉ | 0 | 4 773 |
| OBRA ABERTA CRL | 0 | 11 394 |
| PLATAFORMA PORTUGUESA DAS ORGANIZAÇÕES NÃO-GOVERNAM | 0 | 4 120 |
| FACULDADE DE MEDICINA DO PORTO | 0 | 33 422 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 0 | 96 506 |
| CENTRO NACIONAL DE CULTURA | 0 | 16 739 |
| CENTRO DE ESTUDOS AFRICANOS-ISCTE | 0 | 1 441 |
| UNIV BEIRA INTERIOR | 0 | 776 |
| FACULDADE DIREITO - UNL | 0 | 517 |
| INST HABITAÇÃO REABILITAÇÃO URBANA | 0 | 10 805 |
| EXERCITO PORTUGUÊS | 0 | 8 615 |
| UNIVERSIDADE DE ÉVORA | 0 | 8 644 |
| FACULDADE MEDICINA DE LISBOA | 0 | 8 644 |
| DIRECÇÃO-GERAL INOVAÇÃO E DES CURRICULAR | 0 | 36 015 |
| AGRUPAMENTO ESC OLIVEIRA BAIRRO | 0 | 11 525 |
| AGRUP ESC FRANCISCO DE ARRUDA-LISBOA | 0 | 14 348 |
| AGRUP ESCOLAS DE LOUROSA | 0 | 13 758 |
| AGRUP VERT ESC LUISA TODI-SETUBAL | 0 | 11 525 |
| AGRUP ESCOLAS DE MOURE | 0 | 25 931 |
| AGRUP VERT DE ESCOLAS DE LAGARES | 0 | 11 482 |
| AGRUPAMENTO DE ESCOLAS DA PONTINHA | 0 | 9 220 |
| AGRUP ESCOLAS Nº 1 EVORA | 0 | 12 723 |
| ESCOLA E B 2,3 DA TORRE-CAMARA DE LOBOS | 0 | 11 525 |
| AGRUP ESC VALE DO OVIL-BAIAO | 0 | 8 817 |
| AGRUP ESCOLAS Nº 4 DE EVORA | 0 | 10 084 |
| INSTITUTO DE INVESTIGAÇÃO CIENTÍFICA TROPICAL - IICT | 0 | 5 762 |
| UNIV COIMBRA | 0 | 2 161 |
| IDAD - INST AMBIENTE DESENVOLVIMENTO | 0 | 8 644 |
| CIMAR LABORATÓRIO ASSOCIADO | 0 | 7 203 |
| CENTRO DE ESTUDOS - VASCO DA GAMA | 0 | 7 145 |
| ICE-INSTITUTO COMUNIDADES EDUCATIVA | 0 | 7 203 |
| ESCOLA SECUNDARIA DE ODEMIRA | 0 | 7 203 |
| ASSOCIAÇÃO ALDEIA | 0 | 6 565 |
| ASSOCIAÇÃO DOS AMIGOS DO PARQUE ECOLÓGICO DO FUNCHAL | 0 | 6 196 |
| UNIVERSIDADE DE AVEIRO | 0 | 6 994 |
| SANTA CASA DA MISERICORDIA CAMINHA | 0 | 4 322 |
| SPEA - SOCIEDADE PORTUGUESA PARA O ESTUDO DAS AVES | 0 | 5 159 |
| UNIVERSIDADE DE AVEIRO | 0 | 7 091 |
| MUNICIPIO DA MOITA | 0 | 7 092 |
| CÂMARA MUNICIPAL DE MONTIJO | 0 | 7 118 |
| ASSOCIAÇÃO DEFESA PATRIMÓNIO MÉRTOL | 0 | 6 814 |
| ESC SEC DR JOAQUIM DE CARVALHO | 0 | 7 203 |
| FFCUL-CBA | 0 | 7 203 |
| UNIVERSIDADE DE CABO VERDE | 0 | 7 203 |
| ARCELINDA LIMA BARRETO | 0 | 3 684 |
| HOSPITAL DE CUMURA | 0 | 35 185 |
| CENTRO NACIONAL DE CULTURA | 0 | 12 965 |
| UNIVERSIDADE DE CABO VERDE | 0 | 7 203 |
| TESE - ASS PARA O DESENVOLVIMENTO | 0 | 5 042 |
| CAMARA MUNICIPAL DE LISBOA | 0 | 46 820 |
| FACULDADE DE DIREITO DA UNIVERSIDADE DE LISBOA | 0 | 7 779 |
| VIDA-VOLUNTARIADO INTERNACIONAL PARA O DESENVOLVIMENT | 0 | 5 762 |
| ACADEMIA PORTUGUESA DE HISTÓRIA | 0 | 6 827 |
| FACULDADE DE DIREITO DA UNIVERSIDADE DE LISBOA | 0 | 14 406 |
| ASSOCIAÇAO DESENVOLVIMENTO INSTITUTO SUPERIOR TECNICO | 0 | 24 490 |
| LIGA PARA A PROTECÇÃO DA NATUREZA | 0 | 4 322 |
| | 4 002 994 | 3 912 041 |

**CATEGORY 17**

| | | |
|---|---|---|
| LEONEL LUCAS AZEVEDO | 1 390 | 1 390 |
| ANDRE JOAO SOARES ALBERGARIA | 1 498 | 1 498 |
| ANA PAULA COUCEIRO FIGUEIRA | 1 066 | 1 066 |
| JOAO CANARIO | 1 498 | 1 498 |
| MARIA LUISA LOURO MARTINS | 1 390 | 1 390 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ELSA FERNANDA SOUSA HENRIQUES | 1 066 | 1 066 |
| MANUEL JOAO CERDEIRA COELHO SILVA | 1 498 | 1 498 |
| ABILIO JOAQUIM GOMES O AZENHA | 1 066 | 1 066 |
| LIJIAN MENG | 2 975 | 2 975 |
| CARLOS ALBERTO NUNES CARVALHO | 1 066 | 1 066 |
| JOSE PAULO BARBOSA MOTA | 0 | 1 498 |
| PAULO JORGE REIS MOURAO | 1 066 | 1 066 |
| RUI PEDRO FIUZA MARTINS PEREIRA | 2 543 | 2 543 |
| JOAO PEDRO MIRE DORES PULIDO VALENTE | 1 066 | 1 066 |
| ANA PAULA SILVA DIAS | 1 498 | 1 498 |
| DORA MARIA TUNA OLIVEIRA BRITES | 1 498 | 1 498 |
| ANA LUISA TEIXEIRA NUNES PEREIRA | 1 066 | 1 066 |
| FERNANDO MANUEL TIM TIM JANEIRO | 1 498 | 1 498 |
| PEDRO M OLIVEIRA | 1 498 | 1 498 |
| NUNO MANUEL GAMEIRO REBELO SANTOS | 1 498 | 1 498 |
| DORA RAQUEL SILVA PINHO | 1 066 | 1 066 |
| CLAUDIO EMANUEL MOREIRA GOMES | 1 066 | 1 066 |
| MANUEL PEDRO FERNANDES GRACA | 1 498 | 1 498 |
| CHIARA PUSSETTI | 1 498 | 1 498 |
| JOAO EMANUEL SANTOS PINHEIRO | 1 498 | 1 498 |
| BRUNO MIGUEL PATARATA ROMEIRA | 1 498 | 1 498 |
| PEDRO SOUSA GOMES | 1 066 | 1 066 |
| PEDRO POVOA | 1 498 | 1 498 |
| JOAO MIGUEL SILVA COSTA RODRIGUES | 1 066 | 1 066 |
| MARIA HELENA FREITAS MELAO BARROS | 1 498 | 1 498 |
| SANDRA MARIA FERNANDES CARVALHO | 1 498 | 1 498 |
| MARIA JOSE CHAMBEL SOARES | 1 066 | 1 066 |
| ARMANDO JOSE FORMOSO PINHO | 1 498 | 1 498 |
| CRISTINA MANUELA PEIXOTO SANTOS | 1 498 | 1 498 |
| ULISSES MANUEL MIRANDA AZEITEIRO | 1 498 | 1 498 |
| LUIS MACHADO ABREU | 1 066 | 1 066 |
| SANDRA MARIA CALDAS SILVA MOUTA | 2 543 | 2 543 |
| ADELIA MARIA OLIVEIRA SOUSA | 1 498 | 1 498 |
| MILENA PANEQUE HERRERA | 1 066 | 1 066 |
| CRISTINA MARIA FERREIRA PINTO | 1 498 | 1 498 |
| JOSE NUNO AGUIAR CANONGIA LOPES | 1 498 | 1 498 |
| ISABEL MAIA MEDEIROS MARQUES | 1 066 | 1 066 |
| LUIS AUGUSTO SOUSA MARQUES ROCHA | 1 498 | 1 498 |
| MARIA ISAURA MANSO NETO | 1 066 | 1 066 |
| ALESSANDRO JEDLOWSKI | 1 066 | 1 066 |
| INES MARIA POMBINHO ARAUJO | 2 399 | 2 399 |
| CLARA NATERCIA SANTOS RODRIGUES | 1 966 | 1 966 |
| ROBERTT ANGELO FONTES VALENTE | 1 066 | 1 066 |
| INES ALVES FARIAS | 1 066 | 1 066 |
| TERESA SOUSA | 1 066 | 1 066 |
| PEDRO MIGUEL RAIMUNDO PARREIRA | 1 066 | 1 066 |
| MARIA FILIPA B LIMA SOUSA | 1 498 | 1 498 |
| PAULO RENATO SILVA GIL VIVEIROS | 1 498 | 1 498 |
| BERNARDETE MARTINS RIBEIRO | 1 066 | 1 066 |
| HENRIQUE JOSE RODRIGUES GUEDES | 1 498 | 1 498 |
| ADELAIDE MARIA AFONSO FERNANDES | 1 066 | 1 066 |
| LUIS PAULO N REBELO | 1 498 | 1 498 |
| MARIA SARA ALMEIDA GONCALVES | 2 543 | 2 543 |
| FRANCISCO JOSE NASCIMENTO BRANCO | 1 066 | 1 066 |
| JOANA RICARDO DINIS | 1 066 | 1 066 |
| SOFIA ABOIM | 1 498 | 1 498 |
| ANA MARIA H BRANQUINHO AMARAL | 1 066 | 1 066 |
| JOAQUIM FERNANDO M C PRATAS LEITAO | 1 066 | 1 066 |
| ADELIA JESUS NOBRE NUNES | 1 066 | 1 066 |
| IRINA ALEXANDRA CARDOSO MATOS | 2 110 | 2 110 |
| MARIA NATALIA PEREIRA RAMOS | 1 498 | 1 498 |
| VITOR BRAS SEQUEIRA AMARAL | 1 498 | 1 498 |
| JOAO OLIVEIRA VENTURA | 1 498 | 1 498 |
| ANA RAQUEL FERREIRA A SEBASTIAO | 1 066 | 1 066 |
| ROSALINA MARIA PISCO COSTA | 1 390 | 1 390 |
| ANTONIO FERNANDO C TAVARES CASCAIS | 1 066 | 1 066 |
| ISABEL ESTRELA REGO | 1 498 | 1 498 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MARIA CONCEICAO PEREIRA RAMOS | 1 498 | 1 498 |
| LIA PAPPAMIKAIL RIBEIRO ALMEIDA | 1 498 | 1 498 |
| PEDRO VASCONCELOS COITO | 1 498 | 1 498 |
| ISABEL CRISTINA DORDIO DIMAS | 1 066 | 1 066 |
| ANA ISABEL FERNANDES GRANGEIA | 1 066 | 1 066 |
| HELENA MARGARIDA NUNES PEREIRA | 1 066 | 1 066 |
| MARIA MANUELA TAVARES SANTOS SILVA | 1 066 | 1 066 |
| MARIA CRISTINA BARBOT CAMPOS MATOS | 1 498 | 1 498 |
| BEATRIZ PADILLA | 1 498 | 1 498 |
| ANTONIO MANUEL GODINHO FONSECA | 1 066 | 1 066 |
| LUIS MIGUEL PEREIRA LOPES | 1 498 | 1 498 |
| MARIO DUARTE ARAUJO | 17 302 | 17 289 |
| HUGO QUEIROS FARIA | 1 066 | 1 066 |
| ANTÓNIO PINHÃO BOTELHO | 50 495 | 41 840 |
| GERALDO MARTINS | 6 998 | 6 998 |
| JOSE PEDRO ABREU COUTINHO | 1 066 | 1 066 |
| ROGERIO BAIRRAO | 1 066 | 1 066 |
| ANA SOFIA JORDAO SOUSA LOPES | 1 066 | 1 066 |
| FERNANDO ALBERTO FREITAS FERREIRA | 2 975 | 2 975 |
| GUEDES PEREIRA ERNESTO FERNÃO | 11 882 | 9 001 |
| EDGAR FILIPE DA SILVA MOSA | 36 036 | 29 501 |
| ANTONIO C L PEREIRA GONCALVES | 1 498 | 1 498 |
| RENATA FERNANDES OLIVEIRA | 1 066 | 1 066 |
| JORGE MANUEL MARTINS BARATA | 1 498 | 1 498 |
| GONÇALO LOBO FERREIRA DE SENA GOMES | 24 307 | 15 033 |
| CELIO GABRIEL FIGUEIREDO PINA | 2 543 | 2 543 |
| SIMÃO TOIVOLA CÂMARA LEME CAYATTE | 45 417 | 38 718 |
| ANIZA FIGUEIRÔA LEITÃO | 5 668 | 5 668 |
| LILIANA XAVIER MARQUES SOUSA | 1 498 | 1 498 |
| BARBARA MONIZ CLAUSTRE | 20 751 | 16 113 |
| EDUARDA OLIVEIRA NUNES BELÉM LIMA | 5 415 | 5 415 |
| ANA MARIA LACERDA CAMPINO | 17 022 | 7 748 |
| JOAO PAULO FLORES FERNANDES | 1 066 | 1 066 |
| ANDRE RENATO L N S FREIRE | 1 498 | 1 498 |
| PATRICIA ANDREIA PINHEIRO DE SOUSA | 24 307 | 15 033 |
| TIAGO FERROS BOTELHO HESPANHA | 9 883 | 9 883 |
| LUIS MIGUEL DA SILVA | 20 308 | 15 671 |
| SARA SOBRAL BABO | 8 967 | 4 021 |
| MARIANA MAFALDA PEREIRA PESTANA | 19 049 | 11 320 |
| LARA MENDONÇA GUTERRES TORRES | 20 751 | 16 113 |
| JOANA LIMA SOARES MARTINS | 14 136 | 14 136 |
| PEDRO MIGUEL NEVES MARQUES DA COSTA | 27 458 | 15 091 |
| FRANCISCO DE FREITAS JANES CARTAXO | 49 483 | 45 774 |
| JOÃO FILIPE REBOSA LAIA | 27 038 | 14 672 |
| LUIS FILIPE SANTOS COELHO PAQUETE | 1 498 | 1 498 |
| JOAO ARAUJO PEREIRA COUTINHO | 1 498 | 1 498 |
| CELIA MARIA JESUS FERREIRA | 1 066 | 1 066 |
| GONCALO JOSE LOPES BERNARDES | 1 066 | 1 066 |
| ZE AUGUSTO FORTES TAVARES | 9 508 | 9 508 |
| MARIA CONCEICAO PEQUITO TEIXEIRA | 1 498 | 1 498 |
| MARIA BENILDE F OLIVEIRA COSTA | 1 066 | 1 066 |
| JOSE FERNANDO GOMES MENDES | 1 066 | 1 066 |
| MARTA ZULMIRA CARVALHO SANTOS | 1 498 | 1 498 |
| MARIA DAS DORES GIRAO CRUZ | 1 390 | 1 390 |
| INES S E FRONTEIRA GONCALVES | 1 498 | 1 498 |
| LUISA MARIA SILVA GONCALVES | 1 498 | 1 498 |
| MARIA ANTONIA PIRES ALMEIDA | 1 066 | 1 066 |
| CRISTINA CLARA RIBEIRO PARENTE | 1 822 | 1 822 |
| PAULO RODRIGUES LIMA VARGAS MONIZ | 1 066 | 1 066 |
| MARGARIDA MARIA JOAO QUINA | 1 498 | 1 498 |
| JOAO PAULO VILAS-BOAS SOARES CAMPOS | 1 066 | 1 066 |
| MARILIA CLEMENTE VELEZ MATEUS | 1 066 | 1 066 |
| ANTONIO MANUEL CARREIRAS CASACA | 1 066 | 1 066 |
| LILIANA MARIA PIRES FERREIRA | 1 066 | 1 066 |
| MARGARIDA MARIA SALVADOR CUNHA | 1 498 | 1 498 |
| BERNARDO ALMADA-LOBO | 1 066 | 1 066 |
| DAVID PAULO FANGUEIRO | 1 066 | 1 066 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| JOAO CARLOS MATOS LOUREIRO | 1 066 | 1 066 |
| FATIMA LOUREIRO MATOS | 0 | 1 066 |
| ABEL LUIS COSTA FERNANDES | 1 066 | 1 066 |
| ANA LUCIA FRANKENBERG | 1 066 | 1 066 |
| MARIA HELENA CHAVES CARREIRAS | 1 498 | 1 498 |
| JOSE MARIA HORTA COSTA S SANTOS | 1 498 | 1 498 |
| ANDRE RIBEIRO SILVA A MARÇAL | 1 498 | 1 498 |
| ANDREAS WICHERT | 1 066 | 1 066 |
| JOAO PEDRO ALMEIDA COUTO | 1 066 | 1 066 |
| SERGIO FILIPE MAIA SOUSA | 1 066 | 1 066 |
| MARIA DA GRACA CAMARA BATISTA | 1 498 | 1 498 |
| FILOMENA ELISABETE LOPES MARTINS ELVAS LEITAO | 1 822 | 1 822 |
| FILIPE MANUEL R LEITE DE MAGALHAES | 1 066 | 1 066 |
| JOAO EMIDIO SILVA COSTA PESSOA | 1 066 | 1 066 |
| LUISA PAULA S L BORGES DE ARAUJO | 1 498 | 1 498 |
| FERNANDA MARIA SILVA DIAS DELGADO CRAVIDAO | 0 | 1 498 |
| MARILIA PRAZERES RODRIGUES | 1 822 | 1 822 |
| MARIA CRISTINA MENDES PONTE | 1 498 | 1 498 |
| ANA MARIA CONCEICAO BELCHIOR | 1 498 | 1 498 |
| JOSE FERNANDO GONCALVES | 1 066 | 1 066 |
| ALEXANDRA TERESA PIRES CARVALHO | 1 066 | 1 066 |
| LEONOR CONCEICAO TEIXEIRA | 1 498 | 1 498 |
| RITA LEONOR A C F FIOR SOUSA SOARES | 0 | 1 822 |
| SANDRA CRISTINA PINTO ROCHA | 1 066 | 1 066 |
| MARIA JOAO MARQUES NUNES | 1 066 | 1 066 |
| JOSE MARIA MARQUES OLIVEIRA | 1 066 | 1 066 |
| RICARDO NUNO F C PEREIRA MAMEDE | 1 066 | 1 066 |
| CECILIA MARIA RIO F M REIS | 1 066 | 1 066 |
| ANA MARIA R MONTEIRO SOUSA | 1 066 | 1 066 |
| MARIA HELENA ALMEIDA VIEIRA ALBERTO | 1 066 | 1 066 |
| MAI LU | 1 066 | 1 066 |
| PAULO J A LOPES DOS SANTOS | 1 066 | 1 066 |
| FILIPE CARREIRA DA SILVA | 1 498 | 1 498 |
| FRANCISCO TAVEIRA PINTO | 1 498 | 1 498 |
| PAULO JORGE PEREIRA GOMES | 1 066 | 1 066 |
| FAUSTINO WAHAIA | 1 390 | 1 390 |
| MARIA MADALENA M C TEIXEIRA SILVA | 1 066 | 1 066 |
| JOSE FILIPE VILELA VAZ | 0 | 1 066 |
| ANISIO MIGUEL SOUSA SARAIVA | 1 066 | 1 066 |
| RODRIGO PINTO SANTOS ANTUNES CUNHA | 1 498 | 1 498 |
| PEDRO JORGE MARQUES CARVALHO | 1 498 | 1 498 |
| JORGE MANUEL SILVA MARQUES | 1 390 | 1 390 |
| JOAO MANUEL PACO QUESADO DELGADO | 1 066 | 1 066 |
| M EUGENIA REBELLO ALMEIDA MACEDO | 1 066 | 1 066 |
| JOHAN BENESCH | 1 066 | 1 066 |
| JOAO FELIX PINTO NOGUEIRA | 1 966 | 1 966 |
| ANA ROSA SOUSA RESENDES | 1 066 | 1 066 |
| ANTONIO AUGUSTO AREOSA MARTINS | 1 498 | 1 498 |
| DANIELA MARIA PIAS FIGUEIREDO | 1 066 | 1 066 |
| ANTONIO SOUSA PEDROSA | 1 498 | 1 498 |
| MOISES ADAO LEMOS MARTINS | 1 498 | 1 498 |
| LINDA ROSA FONSECA GONÇALVES VEIGA | 1 498 | 1 498 |
| VERA FIALHO ARAUJO | 1 498 | 1 498 |
| FERNANDO CARLOS CAVALCANTE B RODRIGUES | 0 | 2 975 |
| LUISA MARIA REIS PEDRO | 1 066 | 1 066 |
| FILIPE MIGUEL COSTA E SILVA | 1 498 | 1 498 |
| MARIA CRISTINA DOS SANTOS RIBEIRO | 1 498 | 1 498 |
| MARIBEL YASMINA CAMPOS ALVES SANTOS | 1 066 | 1 066 |
| ANA CLARA SIMÃO VIEGAS DOS SANTOS | 1 498 | 1 498 |
| SAMUEL DE FREITAS MARTINS | 1 822 | 1 822 |
| LUIS M N BELCHIOR FAIA DOS SANTOS | 1 498 | 1 498 |
| HUGO ALEXANDRE T D FERREIRA | 1 066 | 1 066 |
| JORGE DE SALDANHA GONÇALVES MATOS | 1 498 | 1 498 |
| HELENA SOUSA | 1 498 | 1 498 |
| CELIA MARIA MANAIA RODRIGUES | 1 066 | 1 066 |
| MANUEL JOSE ROCHA ARMADA | 1 066 | 1 066 |
| GINA MARIA GAIO DOS SANTOS | 1 066 | 1 066 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| RUI MANUEL SOUSA SILVA | 1 066 | 1 066 |
| MANUEL MATOS | 1 066 | 1 066 |
| VITOR FARIA E SOUSA | 1 498 | 1 498 |
| MARIA JOANA LIMA BARBOSA DE MELO | 1 066 | 1 066 |
| CATARINA PIMENTEL | 1 066 | 1 066 |
| DIANA M PINHEIRO AGUIAR VIEIRA | 1 498 | 1 498 |
| MANUEL FILIPE P C MARTINS COSTA | 1 498 | 1 498 |
| ANTÓNIO AUGUSTO PINTO MOREIRA DINIZ | 1 498 | 1 498 |
| EUSEBIO ZEFERINO E CONCEIÇÃO | 1 066 | 1 066 |
| MARIA DA GRAÇA DUARTE SILVA SANTOS | 1 390 | 1 390 |
| NUNO MANUEL F SOUSA A CERQUEIRA | 1 066 | 1 066 |
| PAULA TAMAGNINI | 1 498 | 1 498 |
| HELENA ISABEL SEGURO NOGUEIRA | 1 066 | 1 066 |
| MARIA JOSE VITORIANO LOURENÇO | 1 498 | 1 498 |
| MARIA CRISTINA ESPIRITO SANTO MARTINS | 1 066 | 1 066 |
| MARA GUADALUPE FREIRE MARTINS | 1 498 | 1 498 |
| MARTA MARIA DUARTE RAMOS | 1 066 | 1 066 |
| BERTA M F FERREIRA SÃO BRAZ | 0 | 533 |
| RAQUEL GLAUCIA V PEGO DE ANDRADE | 0 | 1 066 |
| JOSE ALBERTO DE VASCONCELOS SIMÕES | 0 | 1 498 |
| ANTÓNIO JOAQUIM PEREIRA VIANA FONSECA | 1 498 | 1 498 |
| VASCO NUNO SOUSA SIMÕES PEREIRA | 1 390 | 1 390 |
| FILIPE MENA | 1 066 | 1 066 |
| JOSE MANUEL MARTINS FERREIRA | 1 498 | 1 498 |
| MARIA ANTÓNIA MARQUES FIALHO COSTA | 1 066 | 1 066 |
| GIULIANO MARCELO DRAGONE | 1 066 | 1 066 |
| SERGEY LEVICHEV | 1 066 | 1 066 |
| NUNO D M P SOARES | 1 498 | 1 498 |
| FERNANDO FLAVIO RIBEIRO OLIVEIRA FERREIRA | 1 066 | 1 066 |
| RUI MANUEL A COIMBRA S GONÇALVES | 1 498 | 1 498 |
| CIRA SOUZA PITOMBO | 1 390 | 1 390 |
| SARA DE JESUS GOMES PEREIRA | 1 498 | 1 498 |
| MARIA JOAO RIBEIRO LEITE BAPTISTA | 1 498 | 1 498 |
| PEDRO CORREIA PINTO | 1 498 | 1 498 |
| CLAUDIA MARIA NEVES SIMOES | 1 066 | 1 066 |
| MARIA DE FATIMA VIEIRA VENTURA | 1 066 | 1 066 |
| MARIA ROSARIO GOMES RIBEIRO | 1 498 | 1 498 |
| ERNESTO JORGE FERNANDES COSTA | 1 498 | 1 498 |
| MAGNA CELESTE FORTUNATO SILVA | 1 390 | 1 390 |
| OLGA CRISTINA PASTOR NUNES | 1 066 | 1 066 |
| RITA MARQUES DE SOUSA | 1 066 | 1 066 |
| ELBY TITUS | 1 498 | 1 498 |
| ANTONIO MARINHO AMORIM COSTA | 1 066 | 1 066 |
| ISABEL M PALMEIRIM ALFARRA ESTEVES | 1 498 | 1 498 |
| EVELINA SHAMAROVA | 1 066 | 1 066 |
| CARMEN SOFIA RODRIGUES S FONSECA | 1 498 | 1 498 |
| ANABELA SANTOS MOREIRA | 533 | 533 |
| NELSON JOSÉ RODRIGUES FAUSTINO | 1 066 | 1 066 |
| ANA PAULA C SANTOS PERALTA LEANDRO | 1 066 | 1 066 |
| MANUEL JOAQUIM SILVA PINTO | 1 498 | 1 498 |
| RUI FERNANDO MATOS SARAIVA CANARIO | 1 066 | 1 066 |
| JEAN-YVES DOMINIQUE DURAND | 0 | 1 498 |
| MARIA HELENA SOUTO | 1 066 | 1 066 |
| BERNARDO GONÇALVES ALMEIDA | 1 066 | 1 066 |
| MATHIAS THALER | 1 498 | 1 498 |
| ANA MARIA COELHO FERREIRA OLIVEIRA BRETT | 1 498 | 1 498 |
| ELISIO GUERREIRO ESTANQUE | 1 498 | 1 498 |
| MARIA DE FATIMA C RIBEIRO PEREIRA | 1 066 | 1 066 |
| VERA DOMINGUES | 1 066 | 1 066 |
| ROGERIO NUNES NOGUEIRA | 1 066 | 1 066 |
| PAULA MARIA MIMO CARREIRA PAQUETE | 1 498 | 1 498 |
| MARICICA NISTOR | 22 502 | 12 562 |
| NANCY ELENA FERREIRA GOMES | 22 502 | 10 329 |
| IVONE DE JESUS DOS SANTOS | 1 080 | 1 080 |
| DANIEL FILIPE COUTINHO PEIXOTO | 22 502 | 12 562 |
| JOSE GABRIEL SILVA LOPES | 22 502 | 8 327 |
| MARIA AMELIA BARRADAS CARLOS | 22 502 | 11 626 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ANA PICADO | 1 066 | 1 066 |
| CARLA SOFIA SILVA FERREIRA | 22 502 | 9 681 |
| KEILA VIEIRA SOUSA | 22 502 | 10 761 |
| DINA RAQUEL SILVA COELHO | 22 502 | 8 600 |
| MARIA TERESA TEIXEIRA GONCALVES | 22 502 | 11 482 |
| ANTONIO PEDRO R CARDOSO GONCALVES | 22 502 | 10 404 |
| ANTONIO A PAZ FERREIRA PINTO DUARTE | 49 701 | 4 365 |
| BRUNO ANDRE COSTA COELHO | 22 502 | 12 562 |
| MARCOS SCHAAN PROFES | 49 830 | 12 562 |
| MADALENA MEYER RESENDE | 1 066 | 1 066 |
| CATARINA BRITO NORONHA SANTIAGO | 22 502 | 12 562 |
| EDMUNDO PEDRO | 1 441 | 1 441 |
| SARA RAQUEL MONTEIRO SILVA ADAES | 22 502 | 0 |
| DARIO ALEXANDRE MARTINS TRINDADE | 22 502 | 8 327 |
| GABRIELE DE ANGELIS | 1 066 | 1 066 |
| SÓNIA LUISA DOS SANTOS SIMÕES | 1 066 | 1 066 |
| FILIPE CARLOS F P NEVES | 1 066 | 1 066 |
| LUIS ANTÓNIO DE ANDRADE FERREIRA | 1 498 | 1 498 |
| MARCO ALEXANDRE ANDRADE REBELO | 1 498 | 1 498 |
| JOSE CARLOS RIBEIRO FERREIRA | 1 498 | 1 498 |
| MARIA CLAUDIA PERDIGAO S M ANDRADE | 1 822 | 1 822 |
| NICOLA PINNA | 1 498 | 1 498 |
| FRANCISCO JOSE LOPES SOUSA DINIZ | 1 066 | 1 066 |
| MARIA JOSE CABRITA LUCAS LAIRES | 1 066 | 1 066 |
| NUNO MIGUEL ALMEIDA CAMACHO | 2 543 | 2 543 |
| MARCOS PEREZ-LOSADA | 1 498 | 1 498 |
| CELSO ROCHA GRECCO | 864 | 864 |
| ELVIRA MARIA CORREIA FORTUNATO | 1 066 | 1 066 |
| MANUEL GONÇALVES BARBOSA | 1 822 | 1 822 |
| JOÃO ANTÓNIO FURTADO BRITO | 18 872 | 9 623 |
| JOÃO PEDRO DA SILVA RAMOS BARREIROS | 1 498 | 1 498 |
| SERGEJ FILONOVICH | 1 066 | 1 066 |
| ROSA FILMES | 14 406 | 14 406 |
| FRANCISCO FERREIRA SANTOS | 1 498 | 1 498 |
| MARIA DA PIEDADE MACHADO RAMOS | 1 066 | 1 066 |
| MARTA COELHO DE MACEDO | 1 498 | 1 498 |
| ANA MARIA DA CONCEIÇÃO FERRARIA | 1 498 | 1 498 |
| ANTÓNIO AFONSO DELGADO | 18 872 | 6 396 |
| MARTA FRANCISCO MABOTE CHAQUISSE | 15 011 | 6 828 |
| JOSE JOAQUIM CARNEIRO BARBOSA | 1 066 | 1 066 |
| FRANCISCO JOSÉ ALVES COELHO VEIGA | 1 066 | 1 066 |
| MARIA DO MAR FAZENDA | 4 388 | 4 388 |
| PEDRO MIGUEL GIL DE CASTRO | 1 498 | 1 498 |
| MARIO LEOPOLDO CARLOS REBELO CABRAL | 8 644 | 8 644 |
| MANUEL LIMA FORTES | 13 988 | 4 221 |
| HELDER TEIXEIRA GOMES | 1 066 | 1 066 |
| MARIA AUGUSTA F P DA COSTA DE SOUSA | 1 498 | 1 498 |
| ANDRÉ ROMÃO DE OLIVEIRA MARTINS | 38 687 | 27 163 |
| LIGIA MARIA SANTOS MONTEIRO | 1 066 | 1 066 |
| PAULO FERNANDO R LÉRIAS JÚLIO | 1 066 | 1 066 |
| PAULO MIGUEL RODRIGUES LOURENCO | 900 | 900 |
| ANA MARGARIDA RODRIGUES CUSTODIO | 900 | 900 |
| HUMBERTO LUIS GONCALVES ANTUNES | 900 | 900 |
| MONICA ALEXANDRA SILVA PEREIRA | 900 | 900 |
| CARLA ANDREIA PINTO MOREIRA | 900 | 900 |
| VALERI SKLIAROV | 1 498 | 1 498 |
| FERNANDO JOSE FORTE GARRIDO BRANCO | 1 498 | 1 498 |
| LUIS MIGUEL PALMA MADEIRA | 1 066 | 1 066 |
| MARIA EMILIA SARAIVA MONTEIRO | 1 066 | 1 066 |
| MÁRIO JOÃO SIMÕES FERREIRA SANTOS | 1 066 | 1 066 |
| BARBARA SCHILLING TENGARRINHA | 2 593 | 2 593 |
| MANUEL AUGUSTO RODRIGUES | 2 543 | 2 543 |
| RUI MANUEL AMARAL ALMEIDA | 1 498 | 1 498 |
| ANA CLARA DE S B MATOS SILVA | 2 543 | 2 543 |
| TAZI NIMI MARIA MAGHEMA | 18 872 | 0 |
| RUI MANUEL P SOARES PEREIRA DIAS | 1 498 | 1 498 |
| SÓNIA CRISTINA MAIROS F NOGUEIRA | 1 066 | 1 066 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MARIA DO CARMO FREITAS | 1 498 | 1 498 |
| ISABEL M S R DE FREITAS AMARAL | 1 066 | 1 066 |
| PEDRO M A ALEXANDRINO FERNANDES | 1 498 | 1 498 |
| JOÃO DOMINGOS GALAMBA CORREIA | 1 066 | 1 066 |
| LUIS VÍTOR DA FONSECA PINTO DUARTE | 1 066 | 1 066 |
| RODRIGO JOSÉ GÓIS LOPES | 1 498 | 1 498 |
| ALEXANDRA JOSE FERREIRA MOTA DE AGUIAR | 19 137 | 19 137 |
| MARIA ROSARIO GONCALVES REIS MARQUES DOMINGUES | 1 066 | 1 066 |
| DANIEL PIPA SOARES DE OLIVEIRA | 1 498 | 1 498 |
| CARLA FILIPE | 10 125 | 3 941 |
| ANDRE MARTINHO ALMEIDA | 1 066 | 1 066 |
| ANTONIO LUIS CAMPOS DA SILVA TOPA | 1 066 | 1 066 |
| MARIA MANUEL VIEIRA | 0 | 1 498 |
| MARIANA SIMÕES VITÓRIA DA SILVA | 19 247 | 16 775 |
| RITA MARIA PAYAN MARTINS PINTO CARREIRA | 1 066 | 1 066 |
| HO MANH DUNG | 1 498 | 1 498 |
| LUCILIA HELENA DE ATAÍDE SARAIVA | 0 | 1 066 |
| VICTOR MÉRCIA JUSTINO | 15 011 | 6 108 |
| ISABEL MARIA PIRES BELO | 1 066 | 1 066 |
| ISABEL MARIA DE SOUSA DE JESUS | 1 498 | 1 498 |
| SUSANA CRISTINA ROQUE OLIVEIRA | 1 498 | 1 498 |
| MARILIA CASTRO CID | 1 066 | 1 066 |
| MARGARIDA DUARTE AMARAL | 17 302 | 17 302 |
| HELENA MONIZ | 1 066 | 1 066 |
| TELMO HUMBERTO LAPA CARIA | 1 822 | 1 822 |
| AIDA ISABEL TAVARES | 1 822 | 1 822 |
| MARIA ANGELICA ABREU LIMA CRUZ | 1 498 | 1 498 |
| MARIA RITA MOUSINHO ALBUQUERQUE AZEVEDO E CASTRO | 19 390 | 18 326 |
| MARIA ISABEL GONÇALVES FERNANDES | 1 822 | 1 822 |
| MARIA DO AMPARO FERREIRA FAUSTINO | 1 066 | 1 066 |
| VERA MARIA SILVÉRIO DO VALE | 1 066 | 1 066 |
| MARGARIDA ALEXANDRA PIEDADE SILVA | 1 066 | 1 066 |
| CLÁUDIA PATRICIA OLIVEIRA GROU | 1 066 | 1 066 |
| JOÃO FILIPE C A VELOSO | 1 498 | 1 498 |
| CLAUDIA LINDIM FONTES | 1 066 | 1 066 |
| HELENA MARIA GONÇALVES CORREIA | 1 066 | 1 066 |
| MARCIA GONÇALVES VENTURA | 1 498 | 1 498 |
| MARIANA JESUS PAIVA PROENCA | 1 390 | 1 390 |
| MANUEL JOSE DUARTE LEITE ALMEIDA | 1 498 | 1 498 |
| CATARINA ISABEL CALDEIRA MARTINS | 1 066 | 1 066 |
| JOSE LUIS BARROSO DE AGUIAR | 1 498 | 1 498 |
| ANIBAL JOAO SOUSA FERREIRA | 0 | 1 498 |
| MARCO ALEXANDRE RIBEIRO MEIRELES | 1 066 | 1 066 |
| LUISA MATEUS | 1 066 | 1 066 |
| HELENA MARIA VIEIRA MONTEIRO SOARES | 1 066 | 1 066 |
| RUI ABRUNHOSA GONÇALVES | 1 066 | 1 066 |
| ANA ROSA LOPES DE ARAUJO | 18 872 | 0 |
| EDUARDO JORGE FIGUEIRA MARQUES | 1 498 | 1 498 |
| FABIENNE AGASSE | 1 498 | 1 498 |
| CLARA CRABBE ROCHA | 1 066 | 1 066 |
| ADRIANO REIS E LAMEIRA | 2 399 | 2 399 |
| JOSE MANUEL AROSO LINHARES | 1 282 | 1 498 |
| ANA ISABEL LEITE DE FREITAS PEREIRA | 1 066 | 1 066 |
| LUÍSA MARIA SANTOS OLIVEIRA | 1 498 | 1 498 |
| PAULO JORGE PINTO RAPOSO | 1 498 | 1 498 |
| JOÃO MANUEL MACIEL LINHARES | 1 498 | 1 498 |
| ADELINDA MARIA ARAUJO CANDEIAS | 1 066 | 1 066 |
| JORGE MANUEL EVANGELISTA BAPTISTA | 1 498 | 1 498 |
| MÁRIO FERNANDO DOS SANTOS FERREIRA | 1 498 | 1 498 |
| CARLOS BANDEIRA DUARTE | 1 498 | 1 498 |
| PAULO M PINTO PEREIRA A MACHADO | 1 498 | 1 498 |
| REGINA MENEZES | 1 498 | 1 498 |
| AMARILDO VALERIANO AJASSE | 15 011 | 0 |
| SÓNIA ALEXANDRA DA SILVA RODRIGUES | 1 066 | 1 066 |
| MARIA CLARA FARIA DA COSTA OLIVEIRA | 1 822 | 1 822 |
| CARLA MARGARIDA PEREIRA CARDOSO | 1 066 | 1 066 |
| JOÃO MANUEL N MALÇA MATOS FERREIRA | 1 066 | 1 066 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

***EDUCATIONAL PURPOSES***
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| LUIS ADÃO DA FONSECA | 1 066 | 1 066 |
| MARIA ARMANDA SAINT-MAURICE ESTEVES | 2 543 | 2 543 |
| BORYS KRZYSZTOF SZEFCZYK | 1 066 | 1 066 |
| ALICE MARGARIDA LUCAS B RODRIGUES | 1 066 | 1 066 |
| HENRIQUE JOSE DUARTE ROSA | 533 | 533 |
| PATRICIA MARIA RODRIGUEZ GONZALEZ | 1 066 | 1 066 |
| MARIA RUTE DE AMORIM E SÁ FERREIRA | 1 498 | 1 498 |
| ANTÓNIO EDUARDO DE BARROS RUANO | 1 066 | 1 066 |
| AUGUSTO MANUEL GOMES DA SILVA DIAS | 1 390 | 1 390 |
| CELIA COSTA GOMES SILVA | 533 | 533 |
| CARLA ISABEL AGOSTINHO MARTINS | 2 975 | 2 975 |
| PAULA CRISTINA RAMOS SOARES SANTOS | 1 498 | 1 498 |
| RITA CRUZ COELHO DE MIRA RAMALHO | 1 066 | 1 066 |
| ROSA LOPES ROCHA | 18 872 | 7 297 |
| PEDRO FILIPE PEREIRA PINHEIRO CRUZ | 1 498 | 1 498 |
| ANA SOFIA RIBEIRO | 1 066 | 1 066 |
| SUSANA ALEXANDRA T M BARBOSA | 1 498 | 1 498 |
| CRISTINA ISABEL NOGUEIRA DA SILVA | 1 066 | 1 066 |
| SUSANA ZEFERINO SOLÁ DA CRUZ | 1 066 | 1 066 |
| CHUNJIU TANG | 1 066 | 1 066 |
| LUIS MANUEL FERREIRA DE MELO | 1 498 | 1 498 |
| RODRIGO FREIRE MARTINS DE ALMEIDA | 1 066 | 1 066 |
| JOSE MANUEL MEDINA RUIZ | 1 498 | 1 498 |
| ORLANDO JOSÉ DOS REIS FRAZÃO | 1 066 | 1 066 |
| ISABEL FLAVIA GONCALVES FERNANDES FERREIRA VIEIRA | 1 066 | 1 066 |
| MARIA HELENA VINAGRE BENTO SANTOS | 1 066 | 1 066 |
| JOSÉ DA CONCEIÇÃO MENDES MARQUES | 1 498 | 1 498 |
| JOSE PEDRO LEITÃO FERREIRA | 1 498 | 1 498 |
| RICARDO JORGE MAGALHÃES A S SOUSA | 1 066 | 1 066 |
| JEAN-YVES DOMINIQUE DURAND | 1 498 | 1 498 |
| MARIA TERESA CAETANO | 1 498 | 1 498 |
| ALEXANDRE GUILHERME B M FRANCO SÁ | 1 498 | 1 498 |
| AMELIA MARIA DE MELO FRAZÃO MOREIRA | 1 498 | 1 498 |
| MARIA LEONOR BORRALHO GASPAR PINTO | 1 066 | 1 066 |
| ALBERTO DA NOVA ARAÚJO | 1 498 | 1 498 |
| JOSE ANTÓNIO RIBEIRO MAIA | 1 066 | 1 066 |
| TERESA CATARINA PÁSCOA MADEIRA | 1 066 | 1 066 |
| ALEXANDRE MARTINS CAMPOS DE LIMA | 1 498 | 1 498 |
| ANA PAULA MARREILHA DOS SANTOS | 1 822 | 1 822 |
| RUI EDUARDO MOTA CASTRO | 1 498 | 1 498 |
| OLGA BORGES | 0 | 1 498 |
| MARILIA PULQUERIO FUTRE PINHEIRO | 1 066 | 1 066 |
| MARIA JOSÉ CARDOSO OLIVEIRA | 1 066 | 1 066 |
| SOFIA ISABEL COELHO BENTO | 1 498 | 1 498 |
| ANA EDITE RUA MIGUEL CUNHA | 1 066 | 1 066 |
| MARIA DE FATIMA R MOUTINHO GARTNER | 1 066 | 1 066 |
| ERMELINDO CARREIRA LEAL | 2 975 | 2 975 |
| HUGO CELSO COELHO PINHEIRO | 1 066 | 1 066 |
| MARIA ROSARIO CARVALHO NUNES MANTEIGAS MOURA PINHEIRO | 1 498 | 1 498 |
| RUY JESUS LLERA BLANES | 1 498 | 1 498 |
| JOÃO P S GOULÃO CRESPO | 1 498 | 1 498 |
| EVA MARTINS DA CONCEIÇÃO | 1 498 | 1 498 |
| MAFFINI STEFANO | 1 066 | 1 066 |
| ANTÓNIO MANUEL FIGUEIREDO PALAVRA | 1 066 | 1 066 |
| ANA CLÁUDIA RELVAS VIEIRA DIAS | 1 066 | 1 066 |
| CARLOS ALBERTO NABAIS CONDE | 1 498 | 1 498 |
| TERESA FARIA PAIS | 1 498 | 1 498 |
| SOFIA GONÇALVES CORREIA | 2 543 | 2 543 |
| RENATA SOFIA ARAUJO DA SILVA | 1 066 | 1 066 |
| JOANA MARGARIDA ROSMANINHO SALGADO | 1 498 | 1 498 |
| MÓNICA MENDES SOUSA | 1 498 | 1 498 |
| ANA MARGARIDA S M GONÇALVES MONTEIRO | 1 966 | 1 966 |
| PEDRO MANUEL PEREIRA PENTEADO | 1 390 | 1 390 |
| MARIA JOSÉ HANEMAN MARQUES | 1 066 | 1 066 |
| PATRICIA CATARINA DE SOUSA E SILVA | 1 066 | 1 066 |
| ANA ISABEL LOURENÇO PASCOAL | 1 066 | 1 066 |
| LIGIA ANTUNES GONÇALVES DEUS | 1 498 | 1 498 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ANA MARGARIDA CORUJO F L RAMOS | 0 | 1 498 |
| ANA CATARINA SILVA | 0 | 1 498 |
| JOÃO PEDRO GONÇALVES | 2 543 | 2 543 |
| CRISTOVAO MANUEL MOTA SOARES | 1 498 | 1 498 |
| CARLOS MANUEL FERREIRA CUNHA | 1 498 | 1 498 |
| SUSANA AMELIA MARQUES MARTINS | 1 498 | 1 498 |
| CARLA MARIA A F SANTOS F FUGAS | 1 498 | 1 498 |
| SUSANA MARIA RODRIGUES CARVALHO | 2 543 | 2 543 |
| ADA MARGARIDA CORREIA NUNES ROCHA | 1 498 | 1 498 |
| PEDRO MIGUEL FERREIRA MARTINS AREZE | 1 498 | 1 498 |
| EDUARDO MANUEL DE B L F COUTINHO | 2 543 | 2 543 |
| FÁTIMA ISABEL CORDEIRO MIRANTE | 2 543 | 2 543 |
| CLAUDIA SOFIA DA CUNHA E SOUSA | 1 498 | 1 498 |
| FRANCESCA CLARE RAYNER | 1 066 | 1 066 |
| CATARINA ISABEL S SANTOS SERRA | 1 390 | 1 390 |
| NUNO MANUEL PINTO OLIVEIRA | 1 390 | 1 390 |
| IDILIO JORGE MATIAS PEREIRA PINTO | 1 498 | 1 498 |
| FACULDADE DE DIREITO DA UNIVERSIDADE DE LISBOA | 5 762 | 5 762 |
| PAULA ALEXANDRA QUINTELA VIDEIRA | 1 498 | 1 498 |
| ANA CRISTINA CORDEIRO DOS SANTOS | 1 066 | 1 066 |
| ALEXANDRA PATRICIA GONCALVES CARVALHO | 0 | 2 543 |
| SILVIA VILAR PORTUGAL | 1 498 | 1 498 |
| ANABELA VICTORINO CARVALHO | 1 498 | 1 498 |
| FÁTIMA LISBOA MOTA | 2 543 | 2 543 |
| ANTÓNIO MANUEL MISSIONÁRIO ROLDÃO | 1 498 | 1 498 |
| MANUEL ALVES RODRIGUES | 1 498 | 1 498 |
| MARIA ALINE SALGUEIRO SEABRA FERREIRA | 1 498 | 1 498 |
| DANIEL ALEXANDRE BAPTISTA DIAS | 2 975 | 2 975 |
| ANA GOIOS BORGES DE ALMEIDA | 1 390 | 1 390 |
| LIA PEREIRA LUCAS NETO | 2 975 | 2 975 |
| JOAO MANUEL FERREIRA PEDRO | 1 498 | 1 498 |
| OLGIERD SWIATKIEWICZ | 1 498 | 1 498 |
| JOÃO CARLOS FERREIRA CORREIA | 1 498 | 1 498 |
| VLADIMIR VLADLENOVICH KONOTOP | 1 498 | 1 498 |
| ANABELA SIMOES DE CARVALHO | 1 066 | 1 066 |
| MIGUEL ANGELO GRANATO | 1 498 | 1 498 |
| RICARDO NUNO AFONSO ROQUE | 1 498 | 1 498 |
| GISELA RAQUEL MENDES S RODRIGUES | 1 822 | 1 822 |
| MARIA MANUELA COSTA SILVA | 1 390 | 1 390 |
| FERNANDO CAMPAL | 7 160 | 0 |
| ANA CLAUDIA SANTOS GONCALVES | 2 543 | 2 543 |
| GONÇALO CARNEIRO | 2 399 | 2 399 |
| JOÃO CARLOS DA SILVA DIAS | 1 498 | 1 498 |
| PRIYAN KIRIT GEENTILAL | 8 572 | 3 962 |
| BARBARA FERNANDES CARVALHO FIGUEIREDO | 1 498 | 1 498 |
| JOSE JACINTO DESCALCO BILAU | 1 498 | 1 498 |
| ALMERINDO DOMINGUES FERREIRA | 1 498 | 1 498 |
| SAMBA NDIAYE | 1 822 | 1 822 |
| JOÃO PEDRO MARTINS DE ALMEIDA LOPES | 1 498 | 1 498 |
| NUNO FILIPE GOMES LOUREIRO | 1 498 | 1 498 |
| TERESA M L RODRIGUES CADETE | 1 066 | 1 066 |
| RICARDO SEIÇA ALVES SALGADO | 1 822 | 1 822 |
| JOÃO DANIEL PEREIRA PINTO COELHO | 1 822 | 1 822 |
| PEDRO MELO PINTO | 1 066 | 1 066 |
| RUI MANUEL SA PEREIRA LIMA | 1 498 | 1 498 |
| MARIA JOSE CARAMUJO ROCHA CARVALHO | 1 390 | 1 390 |
| GUIDA MARIA TEIXEIRA PORTELA GOMES | 1 498 | 1 498 |
| LILIANA MARIA SILVA CUNHA | 1 498 | 1 498 |
| DAN RODRIGUES LEVY | 2 975 | 2 975 |
| LUIS MANUEL DIAS COELHO SOARES BARBOSA | 1 066 | 1 066 |
| ANA SOFIA ANTUNES DAS NEVES | 1 498 | 1 498 |
| ANA CARINA MARTINS PEREIRA | 1 066 | 1 066 |
| MIGUEL NUNO COUTO CORDEIRO | 1 966 | 1 966 |
| CLAUDIA MARIA BARBOSA RODRIGUES | 1 066 | 1 066 |
| JOEL MANUEL | 7 160 | 0 |
| MARIA ARMANDA SAINT-MAURICE ESTEVES | 2 543 | 2 543 |
| CRISTINA FARINHA | 1 066 | 1 066 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| NUNO FILIPE GONÇALVES NUNES RIBEIRO | 1 498 | 1 498 |
| JOSE ANTONIO TENREIRO MACHADO | 1 066 | 1 066 |
| LILIANA GOMES DA SILVA ARAUJO | 1 498 | 1 498 |
| ANA RITA LEITÃO VALENTE COSTA | 2 543 | 2 543 |
| ANA CRISTINA RICARDO SANTOS | 2 543 | 2 543 |
| PAULO ANDRE VINAGREIRO FREIRE | 1 390 | 1 390 |
| JEAN MARTIN MARIE RABOT | 1 498 | 1 498 |
| MARIA CRISTINA G A MOREIRA | 1 966 | 1 966 |
| GIL FILIPE RAMADA FARIA | 2 543 | 2 543 |
| ANABELA FERNANDES DUARTE | 1 498 | 1 498 |
| LEANDRO VALDEMAR FERNANDES OLIVEIRA | 0 | 2 543 |
| ANA CRISTINA FERREIRA ALMEIDA | 1 390 | 1 390 |
| EDUARDO ALVES | 1 498 | 1 498 |
| ANGELO CATTANEO | 1 498 | 1 498 |
| ISABEL ALEXANDRA DOMINGUES TARROSO GOMES | 0 | 1 498 |
| PEDRO ANTONIO DA SILVA ABRANTES | 2 399 | 2 399 |
| VERA LUCIA TEIXEIRA DE SOUSA | 2 543 | 2 543 |
| JOANA CARVALHO COSTA | 2 975 | 2 975 |
| RITA L CAMPOS PIRES SANTOS SOUSA | 1 966 | 1 966 |
| PEDRO ALEXANDRE MOGADOURO DO COUTO | 1 066 | 1 066 |
| RICARDO JORGE PINTO ARAUJO | 1 498 | 1 498 |
| ANTONIO JERÓNIMO DE MENESES NETO | 8 283 | 8 283 |
| JULIA COSTA | 1 498 | 1 498 |
| DINAR REIS ZAMITH CAMOTIM | 1 498 | 1 498 |
| MARTA MAIA CUNHA OLIVEIRA SAFRONOVA | 2 543 | 2 543 |
| VANESSA ALEXANDRA ZUZARTE LUIS | 1 966 | 1 966 |
| SOFIA ISABEL COELHO AFONSO | 2 543 | 2 543 |
| PEDRO RICARDO FERREIRA SOARES PINTO | 2 543 | 2 543 |
| ANA GHERGHEL | 1 066 | 1 066 |
| MARIA ALFREDO F F LOPES MOREIRA | 1 498 | 1 498 |
| FILIPA ALVES RAIMUNDO | 2 975 | 2 975 |
| ANDRE RESENDE RODRIGUES SILVA | 1 498 | 1 498 |
| ALEXANDRA MANUEL FERREIRA LOPES | 0 | 1 066 |
| MARIA EMA M R COELHO LEAL | 2 543 | 2 543 |
| AGOSTINHO ANTUNES | 1 498 | 1 498 |
| BRUNO FERNANDO BRAS DA SILVA | 2 543 | 2 543 |
| SOFIA OLIVEIRA LOPES | 2 543 | 2 543 |
| MARIA ISABEL GUEDES LOUREIRO | 2 110 | 2 110 |
| LIVIA MARIA COSTA MADUREIRA | 1 066 | 1 066 |
| MARIA JOÃO MIRANDA NAZARE LOUREIRO | 1 822 | 1 822 |
| TORCATO JOSE NOVAIS MARTINS | 1 066 | 1 066 |
| GONÇALO NUNO F B C MARCELO | 1 498 | 1 498 |
| BERNARDO CRUZ MORAIS | 2 975 | 2 975 |
| ISABEL MARIA ALVES RODRIGUES | 2 975 | 2 975 |
| ROSIANE SOFIA GOMES | 8 596 | 2 550 |
| EDSON WANDERLEY FURTADO TAVARES SILVA | 8 596 | 3 986 |
| ENIO LOPES DA CONCEIÇÃO PAQUETE | 8 596 | 2 550 |
| RUI MIGUEL DA CONCEIÇÃO B DE SOUSA | 7 160 | 2 550 |
| CARLA SOFIA OLIVEIRA TEIXEIRA DOS SANTOS | 8 596 | 2 550 |
| ALMEIDA GANEFABRA DE JESUS PINTO | 8 596 | 2 550 |
| MANUEL ALGARRA | 2 543 | 2 543 |
| SÓNIA MARIA PIRES PALMA | 2 543 | 2 543 |
| MARIA JOSE FEIO MENDES SILVA MEDEIROS | 1 390 | 1 390 |
| FILIPE MANUEL CORETA GOMES | 1 498 | 0 |
| NUNO JOÃO MELEIRO ALVES DAS NEVES | 1 822 | 1 822 |
| HELIO JOAO SANTOS ALVES | 1 066 | 1 066 |
| ODAIR BARTOLOMEU BARROS L VARELA | 2 399 | 2 399 |
| KAFFT KOSTA | 15 170 | 2 636 |
| CLARA MARIA DA SILVA DE VASCONCELOS | 1 822 | 1 822 |
| CARLOS ALEXANDRE HENRIQUES P DIAS | 1 966 | 1 966 |
| ROSA MARIA CASTRO F VASCONCELOS | 1 498 | 0 |
| PEDRO FRANCISCO GONZALEZ | 1 498 | 1 498 |
| ANTONIO JAIME EIRA SAMPAIO | 1 498 | 0 |
| LIGIA CRISTINA ESTEVES DA SILVA | 2 543 | 2 543 |
| NUNO RICARDO PAIS COSTA | 1 498 | 0 |
| VÂNIA ALVES E SILVA PEREIRA | 2 543 | 2 543 |
| FILIPA DE FREITAS VALA SALVADOR | 1 729 | 1 729 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| FELICIDADE ISABEL MORAIS TRINDADE | 2 543 | 2 543 |
| VITOR MANUEL SANTOS CARDOSO | 15 198 | 0 |
| PEDRO MIGUEL FERREIRA JOAQUIM COSTA | 1 966 | 1 966 |
| SÓNIA CATARINA DE SOUSA CORREIA | 2 975 | 2 975 |
| ANA MARIA SANDRA FERNANDES | 8 596 | 3 986 |
| CARLOS COSTA ASSUNÇÃO | 16 430 | 8 831 |
| ANDREIA JOANA COSTA VASCONCELOS | 1 498 | 1 498 |
| SUSANA MARIA ALMEIDA GONÇALVES | 1 498 | 0 |
| ANDREA MARINHO SILVA QUINTAS CHAVES | 2 543 | 2 543 |
| CARLA MANUELA PEREIRA SILVA | 1 498 | 1 498 |
| RAQUEL JESUS MARQUES SILVA | 1 498 | 0 |
| MARIA TERESA VARANDA CIDADE | 1 678 | 1 678 |
| MANUEL FERNANDO SANTOS SILVA | 1 066 | 1 066 |
| ANA RAQUEL VIEGAS CORREIA | 2 543 | 2 543 |
| SARA A GONÇALO FERREIRA FILIPE | 2 975 | 2 975 |
| MARCO ANDRE GASPAR JORGE | 1 498 | 0 |
| ANA CRISTINA FARIA RIBEIRO | 1 822 | 1 822 |
| BRIGIDA COSTA FERREIRA | 1 066 | 1 066 |
| ANTÓNIO MANUEL REI FIDALGO | 2 975 | 2 975 |
| ANA RITA LOPES PEREIRA | 1 822 | 1 822 |
| CARLOS MANUEL MADUREIRA CASIMIRO | 1 066 | 0 |
| MARIA HELENA GUERRA PRATAS | 1 066 | 0 |
| OLGA VIATCHESLAVOVNA JOUKOVA | 2 543 | 2 543 |
| JOANA MENDES NEVES | 2 543 | 2 543 |
| BRUNO SÉRGIO MAFRA SIMÕES | 2 543 | 2 543 |
| ANA CRISTINA MEIRA SILVA CASTRO | 1 498 | 0 |
| ELIZABETH PILAR CHALLINOR | 1 498 | 0 |
| MARIA JOÃO CARVALHEIRO CAMPOS | 2 543 | 2 543 |
| MARTA SOFIA CARVALHO TEIXEIRA PINTO | 2 543 | 2 543 |
| FERNANDO JORGE MONTEIRO | 1 822 | 1 822 |
| MARIANA BEIRÃO DE FARIA BLANC | 2 161 | 2 161 |
| SUSANA SANTOS LOPES | 1 498 | 1 498 |
| FAUSTINO WAHAIA | 1 390 | 1 390 |
| RICARDO JORGE LOPES SOTOMAIOR CARVALHOSO | 2 161 | 0 |
| LUCAS FILIPE MARTINS SILVA | 1 498 | 1 498 |
| FRANCISCO ANTÓNIO MORAIS FERREIRA FRANCO | 2 161 | 0 |
| ISABEL MARIA RIBEIRO MENDES DRUMOND BRAGA | 1 390 | 1 390 |
| RICARDO JOÃO DOMINGUES PIRES | 2 161 | 0 |
| JOÃO VITOR SOUSA MOREIRA | 2 161 | 2 161 |
| ANTONIO ALEXANDRE MOREIRA RIBEIRO | 1 498 | 0 |
| FILIPA JOANA DA SILVA MACHADO VAZ | 2 975 | 2 975 |
| DUARTE CUSTAL FERREIRA BARRAL | 1 498 | 0 |
| RUI ALEXANDRE SOUSA COSTA NOVAIS | 1 498 | 1 498 |
| RAQUEL VIDEIRA DE AMARAL N GARCIA | 1 822 | 1 822 |
| FERNANDO GILBERTO TEIGÃO DOS SANTOS | 1 498 | 0 |
| HELENA PAULA S SEPULVEDA AZEVEDO | 1 498 | 0 |
| ANTÓNIO JOÃO LABISA DA SILVA PALMEIRA | 1 498 | 0 |
| ISABEL FILIPA MARTINS ALMEIDA | 1 066 | 1 066 |
| CARMEN AMADO MENDES | 1 066 | 0 |
| RICARDO ALVES SOUSA | 1 390 | 1 390 |
| BRUNO CESAR SANTOS CARDOSO REIS | 1 498 | 0 |
| DINA CRISTINA COSTA SIMES | 1 066 | 0 |
| MAFALDA FORMIGAL DE ARRIAGA DE ALMEIDA SAMPAIO | 2 543 | 2 543 |
| ANA LUISA PINTO CORREIA | 1 498 | 0 |
| PAULA MARIA GARCIA LOURO ANTUNES | 1 498 | 1 498 |
| MARIA MANUELA ALMEIDA CARVALHO VIEIRA | 1 498 | 1 498 |
| ANTONIO FERNANDO F TAVARES | 1 498 | 0 |
| REUS SALINI | 2 975 | 2 975 |
| PATRICIA E B DE OLIVEIRA E SOUSA | 2 543 | 2 543 |
| ALEXANDRE DECIO BORGES AMARAL SILVA | 2 543 | 2 543 |
| MARISA MATIAS CARVALHO SILVA | 1 066 | 0 |
| BRUNO MIGUEL MOTA CASTRO | 1 498 | 0 |
| SILVIA ALCINA CARVALHO ALVARES | 1 066 | 1 066 |
| FRANCISCO REIS SACRAMENTO GUTIERRES | 1 066 | 0 |
| PEDRO SILVA CORREIA MARTINS | 2 975 | 2 975 |
| EDUARDO MANUEL DIAS BRITO HENRIQUES | 1 678 | 1 678 |
| SOFIA VOLKER CORTE-REAL | 1 066 | 0 |

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| SONIA DAS NEVES NUNES LEITÃO | 749 | 0 |
| ALEXANDRA SOFIA OLIVEIRA SIMOES | 749 | 0 |
| SARA FILIPA TEIXEIRA RIBEIRO | 2 975 | 2 975 |
| CELESTINA MARIA GAGO PEDRAS | 749 | 749 |
| MARIA ALBERTINA AMARO C GONÇALVES | 749 | 0 |
| MARIA JOÃO MAGALHÃES GASPAR | 1 678 | 1 678 |
| NUNO MIGUEL DA SILVA OLIVEIRA | 2 975 | 5 950 |
| GLÓRIA CATARINA PINTO | 1 066 | 0 |
| MARGARIDA MARIA HENRIQUES MESQUITA BASTOS | 1 498 | 1 498 |
| MARIA CRISTINA FIALHO OLIVEIRA | 1 390 | 1 390 |
| JOEL PEDRO PEIXOTO DE CARVALHO | 1 066 | 0 |
| SANDRA ISABEL DIAS SIMOES | 1 066 | 1 066 |
| LIANA CASQUINHA DA SILVA | 1 498 | 0 |
| MARIA JOÃO FINO LEOTE DE CARVALHO | 1 066 | 0 |
| MANUEL MARTINS BARATA | 1 498 | 1 498 |
| PATRÍCIA SOFIA CARNEIRO ANTUNES | 1 066 | 0 |
| ISABEL PORTUGAL | 1 066 | 0 |
| LUCIA DO ROSARIO CERQUEIRA MIRANDA | 1 066 | 0 |
| CLAUDIA ISABEL SÁ DOS REIS | 1 066 | 0 |
| PAULA MARIA BRAZÃO MENDES LUÍS | 2 543 | 2 543 |
| FILIPE DE SOUSA BORGES | 1 066 | 1 066 |
| CRISTINA MARIA PROENCA PADEZ | 1 498 | 1 498 |
| JOAQUIM MANUEL FERNANDES BRAGA | 2 543 | 2 543 |
| ALESSANDRO FANTONI | 1 498 | 1 498 |
| ANA ESPÍRITO SANTO | 2 543 | 2 543 |
| LUIS MANUEL DE OLIVEIRA DURÃO | 1 822 | 1 822 |
| CARLA ALEXANDRA NOVAIS O SILVA | 1 066 | 0 |
| LUIS MIGUEL TAVARES FERNANDES | 1 498 | 0 |
| NUNO RICARDO FURTADO DIAS MENDONÇA | 1 066 | 0 |
| RUI MIGUEL SOARES SILVA | 1 066 | 0 |
| SERGIO CARREIRA LEAL | 1 066 | 0 |
| JOANA MARGARIDA MAGALHÃES FERREIRA | 1 498 | 0 |
| LUIS FILIPE VERGA VIEIRA PINTO | 1 822 | 1 822 |
| HENRIQUE MANUEL GUIMARÃES | 10 271 | 8 831 |
| MARILENA CARMEN BUTUC | 1 066 | 1 066 |
| GABRIELA CONCEICAO DUARTE JORGE SILVA | 1 066 | 1 066 |
| MARCIA MARIA DE ALMEIDA ARANHA | 1 498 | 0 |
| TERESA ALEXANDRA GOMES F PEDRO | 2 543 | 2 543 |
| PAULA DUARTE LOPES | 1 498 | 1 498 |
| ANA CAVALO DA FONSECA FERREIRA | 2 975 | 2 975 |
| MARIA DE LURDES RIBEIRO PINTO | 1 498 | 0 |
| ISABEL LOURENÇO MARQUES | 1 498 | 0 |
| VERA MÓNICA DA SILVA DUARTE | 1 390 | 1 390 |
| ANA CATARINA HENRIQUES OLIVEIRA | 2 543 | 2 543 |
| JOSE CARLOS SILVA MARQUES LOPES | 1 498 | 0 |
| MARIA LURDES BARRELA PATRICIO GANO | 1 066 | 0 |
| PAULO JORGE ROQUE DE OLIVEIRA NÓVOA | 1 066 | 0 |
| ANA RAQUEL MARCELINO MESQUITA | 1 498 | 1 498 |
| TÂNIA GILOT MENDES CARVALHO BARÃO | 1 498 | 1 498 |
| ANA MARGARIDA DOS REIS JORGE | 1 498 | 0 |
| DOMINGOS SOARES | 432 | 432 |
| GASPAR PEDRO ANTÓNIO | 230 | 230 |
| RICARDO PENHA AIBEO | 14 406 | 0 |
| FERNANDO PAULO GOMES SILVA | 2 132 | 2 132 |
| CLAUDIA RENATA OLIVEIRA MAIA | 735 | 735 |
| ELSA VELEZ MECHA | 836 | 418 |
| NISA DONATA TEIXEIRA ALVES | 1 225 | 1 225 |
| ELISABETE ARAUJO CATARINO | 1 225 | 612 |
| JOANA MARIA PEDROSA COELHO | 836 | 418 |
| MARIA CEU FERNANDES FERREIRA | 1 225 | 612 |
| NUNO TIAGO RIBEIRO FERREIRA | 490 | 490 |
| PAULO RICARDO OLIVEIRA MOTA | 1 225 | 612 |
| PEDRO FILIPE SOUSA NEVES | 1 225 | 612 |
| UNIVERSIDADE ACORES | 5 762 | 0 |
| ALEXANDRA HORTA MARTINS | 1 225 | 612 |
| BRUNO CAETANO CARROMEU | 1 225 | 612 |
| SONIA PATRICIA SEABRA CAMPOS | 1 225 | 612 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MIDANA FELISMINO DA SILVA | 1 152 | 1 152 |
| EVANDRO TAVARES | 576 | 576 |
| LUIS GUILHERME BASTOS SILVA AGUIAR COELHO | 900 | 900 |
| FAUSTINO WAHAIA | 17 619 | 5 143 |
| MONICA GOUVEIA CARDOSO | 1 225 | 612 |
| MARIBEL ROCHA GOMES | 1 225 | 612 |
| ALVARO MIGUEL MEDEIROS GARCIA | 1 225 | 612 |
| CILENE RAMOS PEREIRA BARRETO | 8 586 | 3 976 |
| MARCIO FILIPE MOUTINHO COLUNAS | 1 225 | 612 |
| MARCO PAULO RODRIGUES PONTINHA | 1 225 | 612 |
| RODRIGO LUIZ SANTOS | 1 225 | 612 |
| JOSE MANUEL DA VEIGA PEREIRA | 3 818 | 3 818 |
| BLEIZY DA VERA CRUZ JOSE DA COSTA | 8 596 | 2 550 |
| MAMADÚ INFALI CASSAMA | 216 | 216 |
| ODILIA DA CRUZ FORTES | 5 433 | 4 280 |
| JOAO PEDRO MARCAL FIDALGO | 2 085 | 2 085 |
| CARINA COSTA BORRALHO | 1 225 | 612 |
| ALICE DESSIREE SANTOS SIERRA | 1 225 | 612 |
| ANA FILIPA VAZ FERREIRA | 836 | 0 |
| DANIELA SANTOS NEVES | 836 | 418 |
| DEBORA CRISTOVAO RICARDO | 1 225 | 612 |
| FILIPA ALEXANDRA CARDOSO SILVA | 1 225 | 612 |
| ANDREIA MERCIER NUNES | 836 | 418 |
| IOLANDA PATRICIA PEREIRA MOUTA MENDES | 836 | 418 |
| JOAO PEDRO CANHOTO ESPADANAL | 1 225 | 612 |
| LUIS FILIPE MARTINHO ANDRADE | 1 225 | 612 |
| PAULA CRISTINA AMARAL ABRANTES | 418 | 418 |
| RAQUEL BELEZA PEREIRA | 1 225 | 612 |
| SONIA MARIA GOMES AMARAL FERREIRA | 1 225 | 612 |
| MARIGESE BOTELHO BAIA JESUS RITA | 8 596 | 3 986 |
| COSME JUSTINO DE JESUS | 13 988 | 12 404 |
| CELESTINO SANCHES MARTINS | 8 596 | 2 550 |
| FRADIQUE DO ESPIRITO SANTO FERREIRA | 8 596 | 3 986 |
| JANICE GONÇALVES DUARTE SILVA | 3 198 | 3 198 |
| FERNANDO MOUZINHO GAMA | 1 892 | 1 892 |
| AUGUSTO BORGES AMADO | 17 619 | 15 170 |
| CLAUDIA ISABEL MARQUES ABREU LOPES | 9 275 | 9 275 |
| FILIPA MARIA SALEMA ROSETA VAZ MONTEIRO | 7 729 | 7 729 |
| LUDGERO GOMES SANTOS GUIMARAES | 900 | 900 |
| LUIS ANTONIO MARQUES CAETANO | 900 | 900 |
| GISELA TEODORO LOPES MARCELINO | 836 | 418 |
| ADRIANA ONDINA PESTANA SANTOS | 1 225 | 612 |
| CATIA SOFIA OLIVEIRA PEREIRA | 1 225 | 612 |
| DANIELA ALEXANDRA AGAPITO PATATAS | 1 225 | 612 |
| DAVID EDUARDO SILVA CASTANHEIRA | 1 631 | 1 297 |
| ELIANA RODRIGUES BONIFACIO | 1 225 | 612 |
| FILIPE MIGUEL FIGUEIREDO MURTINHEIRA | 836 | 418 |
| FRANCISCO JOAO BENTES GOMES | 1 225 | 612 |
| JOAO PAULO FERREIRA CASTRO | 1 225 | 612 |
| JORGE MANUEL GONCALVES FREIXO | 836 | 418 |
| JOSE JOAO TEIXEIRA CARVALHO | 1 225 | 612 |
| LUCIA ELISA GONCALVES GUEDES | 836 | 418 |
| VITOR DANIEL SAMPAIO SILVA | 836 | 418 |
| NUNO RICARDO RIBEIRO BARROS | 1 225 | 612 |
| DEOLINDA PAULINO CAMARADA | 17 619 | 11 410 |
| FILOMENA DE FATIMA DE CARVALHO VAZ-VELHO | 17 619 | 11 410 |
| KUMBI KILONGO NSINGI | 17 619 | 11 410 |
| MARIA JOAO RIBEIRO SILVA | 836 | 418 |
| TIAGO GRADIZ BARRIGANA | 836 | 418 |
| TIAGO PINHO PEREIRA | 836 | 418 |
| RICARDO MIGUEL MORAIS SOUSA | 836 | 418 |
| RUBEN FILIPE SOUSA PACHECO | 1 225 | 612 |
| RUI MIGUEL ARAUJO RODRIGUES | 1 225 | 612 |
| SANDRO EMANUEL SALGADO PINTO | 836 | 418 |
| MICHELL DOS SANTOS ROSAMONTE | 8 596 | 3 986 |
| DARIO MANUEL PERDIGAO DA SILVA | 8 596 | 2 550 |
| FELISBERTA SEMEDO TAVARES | 8 596 | 3 986 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| SUZETE MARIA ALMEIDA | 12 661 | 6 615 |
| ALEXANDRO CARDOSO | 8 596 | 3 986 |
| RODRIGO COSTA NUNES SOUSA | 836 | 418 |
| SONIA MARIA SOUSA OLIM | 2 665 | 86 |
| LUIS FILIPE GONCALVES PINTO | 7 378 | 7 378 |
| HELENA SOFIA RODRIGUES FERREIRA SILVA | 13 868 | 12 008 |
| JOAO MIGUEL DIAS FERREIRA NOGUEIRA | 7 570 | 6 268 |
| BONANZA DIAS CEITA DE ENCARNAÇÃO | 4 538 | 4 538 |
| NUNO MIGUEL PEREIRA GONÇALVES COELHO | 6 956 | 6 956 |
| HELENA SOFIA FREITAS GOUVEIA | 1 225 | 612 |
| ARTUR BRUNO ARAUJO OLIVEIRA | 900 | 900 |
| MARCO ANTONIO ABREU FERNANDES | 1 225 | 612 |
| ROSA MARIA ARAUJO MARTINS | 1 225 | 612 |
| CATIA PRISCILA MARTINS SILVA | 1 225 | 612 |
| CRISTIANO MARTINS ANTUNES | 1 671 | 1 253 |
| JOSE ALBERTO CUNHA MARQUES | 1 225 | 612 |
| JOANA RAQUEL BRANDAO SILVA | 1 225 | 612 |
| SUSANA RAQUEL PINTO GOMES AMARAL PEREIRA | 1 225 | 612 |
| JORGE MIGUEL GOMES OLIVEIRA | 836 | 418 |
| MARCO ANDRE GONCALVES PINHEIRO | 1 225 | 612 |
| DANIELA POSSIDONIO LEANDRO | 1 225 | 612 |
| MAYCOLL FERREIRA VIEIRA | 836 | 418 |
| FRANCISCO RIBEIRO FERREIRA | 2 449 | 1 837 |
| ANDRE ALMEIDA D' AMIL | 1 225 | 612 |
| ANDREA CAROLINA CONCEICAO PEREIRA | 1 225 | 612 |
| DIANA CARINA SOUSA MOTA | 1 225 | 612 |
| ODAIR BARTOLOMEU BARROS L VARELA | 17 619 | 5 143 |
| VIRIATO LUIS SOARES CASSAMA | 17 619 | 5 143 |
| MARIA FATIMA ALVES NUNES BENTO | 23 558 | 17 768 |
| ADALGIZA PEREIRA MENDONÇA DA COSTA | 6 003 | 3 122 |
| IRINA SENEIDE CARVALHO PEQUENO | 8 596 | 3 986 |
| ALBERTO DOMINGO JACINTO QUITEMBO | 17 619 | 5 143 |
| JOSÉ LUÍS LIVRAMENTO MONTEIRO ALVES BRITO | 17 619 | 3 890 |
| DJENABU DJALÓ | 8 596 | 3 986 |
| VENCESLAU OCANTE PEDRO DA SILVA | 8 596 | 3 986 |
| JOÃO DE DEUS MONTEIRO | 6 001 | 1 686 |
| CHICO DA SILVA SÁ | 2 305 | 2 305 |
| LUIS FILIPE MONTEIRO LIMA | 7 527 | 6 375 |
| ASSOCIACAO AJUDA MAE | 33 099 | 1 400 |
| OLGA VIATCHESLAVOVNA JOUKOVA | 16 459 | 14 645 |
| DILÍZIA SOLANGE DEMBO DOMINGOS | 4 178 | 4 178 |
| CLAUDIO ANDRADE DA CONCEIÇÃO TOMÁS | 13 988 | 12 800 |
| TANIA MUSSULA INÊS PROENÇA MENDES TAVARES | 8 596 | 3 986 |
| MIGUEL SANTOS VIEIRA | 28 217 | 15 483 |
| CLAUDIA MARLENE RODRIGUES ALMEIDA | 900 | 900 |
| TANIA CRISTINA PEREIRA ANJOS | 900 | 900 |
| CAROLINA MELO VELHO VALE | 900 | 900 |
| ANA RITA ALMEIDA CALISTO SILVA | 900 | 900 |
| MIGUEL ANGELO CASTELO BRANCO GRACA FERREIRA | 14 966 | 7 548 |
| SUSANA MENDES COSTA DA SILVA | 36 847 | 24 481 |
| MARTIM DE LUCENA VIAN | 3 200 | 3 200 |
| RITA DE SÁ CATARINO TAVARES MENDES | 1 391 | 1 391 |
| MARIA ROSARIO SILVA TIQUE | 14 966 | 7 174 |
| JOAO BERNARDO BONANCA MATTAMOUROS RESENDE | 21 733 | 16 787 |
| MARIA JOAO FERREIRA SANTOS | 7 293 | 0 |
| JOANA DA CUNHA FORTE | 21 872 | 14 143 |
| MARIA JOSE MELES FERRAZ SACCHETTI | 35 488 | 26 213 |
| ROGER BRUCE MEINTJES | 11 615 | 11 615 |
| SUSETE MARLI FONSECA CRUZ | 1 225 | 0 |
| DINIS VINDEIRINHO GUARDA | 3 643 | 3 643 |
| AMALIA FAUSTINO MENDES | 3 126 | 3 126 |
| JOANA FILIPA MARTINS | 836 | 0 |
| JULIANA ALMEIDA DAMIL | 648 | 324 |
| PAULO ALEXANDRE MOUTINHO COLUNAS | 1 225 | 612 |
| ANA LUISA ABREU FERNANDES | 836 | 418 |
| TIAGO JOAO MELO ALVES | 836 | 836 |
| JOAO PEDRO BRITES FERREIRA NOGUEIRA | 1 225 | 612 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| RICARDO ANDRE TEIXEIRA RIBEIRO | 1 225 | 612 |
| MARILIA ALEXANDRA FILIPE MIGUEL | 1 225 | 612 |
| MARTA SOFIA CORREIA NEVES | 836 | 418 |
| JOANA REIS CORREIA | 648 | 324 |
| CLAUDIO NUNO CASTRO PESTANA | 1 225 | 612 |
| SONIA MARIA DUARTE MELO SILVA VICTÓRIA | 17 619 | 5 143 |
| FERNANDA MARIA DE BRITO LEITÃO MARQUES VERA CRUZ PINTO | 17 619 | 5 143 |
| MARIA DE FÁTIMA BARBOSA AMADO CORREIA | 17 619 | 5 143 |
| ALBERTO JEQUICENE CHAMBE | 3 126 | 3 126 |
| GRACINDA ALVES PEREIRA | 3 933 | 1 397 |
| ADELINA SOARES | 3 933 | 1 397 |
| ROSA DA COSTA YAP | 3 933 | 1 397 |
| MARIA SOARES BI BEREN | 3 933 | 1 397 |
| EVANILDO TAVARES MONTEIRO | 8 168 | 3 558 |
| JOSÉ LUÍS CORREIA | 8 596 | 3 987 |
| JORGE PESSOA SANTOS CARVALHO | 19 594 | 10 319 |
| WILSON PEREIRA DA TRINDADE | 8 596 | 3 986 |
| NANI ASCENÇÃO DOS SANTOS VONTADE | 3 126 | 3 126 |
| DOMINGOS AUGUSTO MACUCULE | 13 988 | 4 941 |
| HERBERTO HELDER DE OLIVEIRA | 17 287 | 0 |
| JOCYLAINNE DOS RAMOS SILVA RODRIGUES | 4 538 | 4 538 |
| MAURA DE JESUS FONSECA DE APRESENTAÇÃO | 6 612 | 6 612 |
| JULIO PATRICIO ROSA | 900 | 900 |
| DIANA SOFIA BRANCO DOMINGUES | 900 | 900 |
| LINA FATIMA PEREIRA PIMENTEL | 900 | 900 |
| IRINA RODRIGUES FERREIRA | 13 988 | 12 800 |
| GILSON JOSE SIMÃO LÁZARO | 13 988 | 12 800 |
| DAVID DOMINGOS LUÍS | 13 988 | 13 196 |
| RITA CRESPO SAMPAIO | 7 269 | 7 269 |
| FREDERICO FERREIRA GODINHO | 23 563 | 15 834 |
| FREDERICO ANDRE DA SILVA DUARTE | 36 178 | 32 469 |
| SUSANA ISABEL ANAGUA DOS SANTOS | 720 | 720 |
| RUI MIGUEL PAIVA CHAVES | 403 | 403 |
| ANA RITA TEIXEIRA BORGES | 1 567 | 1 567 |
| JOÃO MIGUEL SAMBENTO AMADO | 18 598 | 18 598 |
| MARIA TERESA V P G HENRIQUES | 45 321 | 41 612 |
| AUGUSTA PIRES ANTÓNIO SATIRO | 13 988 | 10 754 |
| BOLSA ERNESTO DE SOUSA | 10 012 | 10 012 |
| ARMANDO FERNANDO TSANDZANA | 13 988 | 5 806 |
| AIRES BRUZACA DE MENEZES | 17 619 | 5 143 |
| PEDRO MORENO BRITO | 17 619 | 5 143 |
| JAILSON VALDIQUE SEMEDO LOPES | 13 838 | 5 656 |
| ADALBERTO FILOMENTO C S VIEIRA | 17 619 | 9 810 |
| PEDRO MIGUEL MARGALHOS RODRIGUES | 46 099 | 4 696 |
| FILIPA MARIA O ALMEIDA AFONSO | 14 248 | 1 815 |
| HELGA MARGARIDA C FERREIRA GARCIA | 20 284 | 7 851 |
| GONCALO NUNO RAMOS MAIA MARQUES | 19 203 | 2 535 |
| RICARDO SANTOS CELESTINO | 52 354 | 7 390 |
| MATEUS PEREIRA KOWALSKI | 18 461 | 4 365 |
| VICTOR BAPTISTA VARELA BARROS | 19 751 | 3 083 |
| MARIA MANUELA C GLAZIOU TAVARES | 18 483 | 9 681 |
| CATARINA ALEXANDRA CUNHA FERNANDES | 51 098 | 9 479 |
| FERNANDO PAULO CRUZ GABRIEL | 17 266 | 598 |
| RITA CASSIA ALVES HORTA | 20 644 | 3 976 |
| CARLOS ALBERTO F ALMEIDA PEREIRA | 21 742 | 6 543 |
| RICARDO JORGE CARVALHO PESSA OLIVEIRA | 24 249 | 4 840 |
| MARIA FORJAZ S SEQUEIRA MENDES | 15 329 | 3 819 |
| MARTA ALICE GABRIEL SOARES | 23 677 | 9 261 |
| FRANCISCO PAULO MARQUES OLIVEIRA | 20 644 | 9 407 |
| JAQUELINE VIEIRA RAMOS CANUTO | 19 563 | 0 |
| NUNO MIGUEL PIRES SERRA | 17 402 | 735 |
| PAULO ZAGALO MELO | 4 207 | 4 207 |
| ROGERIO MANUEL R MARQUES SILVEIRA | 17 410 | 0 |
| CHRISTIAN GOMES SILVA RAMOS | 23 583 | 5 042 |
| JOSE DIOGO MAGALHAES RIO FERNANDES | 7 923 | 7 923 |
| JANUÁRIO GONÇALVES DE CEITA | 8 596 | 3 986 |
| DULCELENA PIRES DOS SANTOS DAS NEVES | 8 596 | 3 986 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| LUCIA MOREIRA GIL | 8 596 | 3 986 |
| MANUEL BORGES TAVARES | 8 656 | 4 046 |
| OZIAS MOISES VIEIRA BARROS | 8 490 | 3 880 |
| CADIANA OLIVIA M MENDES VIEIRA | 8 596 | 2 550 |
| MARGARIDA ISABEL ROCHA GOUVEIA | 8 260 | 8 260 |
| LUDMILO TINY | 8 596 | 2 550 |
| DOMINGOS MANUEL QUITUMBO | 6 002 | 3 120 |
| TERESA JESUS CARDOSO DELGADO | 1 498 | 1 498 |
| ISABEL MARIA SILVA MONTEIRO MIRANDA CALHA | 1 066 | 1 066 |
| MARIO DUARTE ARAUJO | 1 498 | 1 498 |
| CARLA PINTO MOURA | 1 498 | 1 498 |
| NUNO MIGUEL ROSA PEREIRA SILVESTRE | 1 066 | 1 066 |
| MARIA CELESTE FERNANDES LOPES | 1 498 | 1 498 |
| MARGARIDA QUEIROS VALE | 2 110 | 2 110 |
| ARMANDO TEIXEIRA PINTO | 1 066 | 1 066 |
| ROSA VIEIRA ALMEIDA | 0 | 2 110 |
| CARLOS MANUEL OLIVEIRA GONCALVES | 0 | 1 498 |
| MARIA DO CARMO CARRILHO CALADO ANTUNES | 1 066 | 1 066 |
| LUÍS ALVES DE MATOS | 7 203 | 7 203 |
| SALOMÉ LAMAS PIRES | 7 203 | 7 203 |
| JOÃO MANUEL VILHENA GOMES DA SILVA | 3 211 | 3 211 |
| JOÃO PEDRO FURTADO VILHENA | 7 606 | 3 803 |
| RICARDO JACINTO | 11 957 | 5 978 |
| RICARDO JOÃO RIO VALENTIM ROSADO | 13 369 | 6 684 |
| FILIPA CÉSAR | 12 965 | 6 483 |
| NOÉ SENDAS DA ENCARNACAO | 11 582 | 5 791 |
| EDUARDO MANUEL GONÇALVES DE MATOS | 8 644 | 4 322 |
| ARLINDO NAMAR JOÃO QUADÉ | 7 938 | 6 007 |
| JOÃO EMILIANO SEMEDO SOARES | 7 938 | 6 007 |
| APOLINÁRIO ALBANO QUADÉ | 4 996 | 4 996 |
| DAVID PEREIRA BASTOS | 8 644 | 8 644 |
| SARA MARIA AZEVEDO SOUSA MARQUES PEREIRA | 4 322 | 4 322 |
| JOÃO DIAS PEDRO | 19 232 | 19 232 |
| VERA CRISTINA SILVA SANTOS | 4 322 | 4 322 |
| MIGUEL CHE PARREIRA SOARES | 1 441 | 1 441 |
| CLAUDIA RENATA OLIVEIRA MAIA | 0 | 612 |
| ELSA VELEZ MECHA | 0 | 418 |
| LUCIA CATARINA DUARTE VAZ | 0 | 612 |
| NISA DONATA TEIXEIRA ALVES | 0 | 612 |
| ELISABETE ARAUJO CATARINO | 0 | 612 |
| JOANA MARIA PEDROSA COELHO | 0 | 418 |
| JOAO CARLOS MESQUITA COELHO | 0 | 612 |
| MARIA CEU FERNANDES FERREIRA | 0 | 612 |
| NUNO TIAGO RIBEIRO FERREIRA | 0 | 612 |
| ANGELA FILIPA CAMPOS GONCALVES | 0 | 612 |
| PATRICIA ISABEL SILVA GUERREIRO | 0 | 612 |
| PAULO RICARDO OLIVEIRA MOTA | 0 | 612 |
| CARLA SOFIA ALEXANDRE RAPOSO | 0 | 612 |
| UNIVERSIDADE ACORES | 0 | 4 034 |
| JACINTA CARINA OLIVEIRA VAZ | 0 | 612 |
| ALEXANDRA HORTA MARTINS | 0 | 612 |
| BRUNO CAETANO CARROMEU | 0 | 612 |
| BRUNO SILVA ABREU | 0 | 612 |
| CATIA RUBINA REIS CASTRO | 0 | 418 |
| RUTE SOFIA MOREIRA MACHADO | 0 | 612 |
| SONIA PATRICIA SEABRA CAMPOS | 0 | 612 |
| SUSANA CRISTINA RESENDE REIS NUNES | 0 | 612 |
| MARLENE GRACA SILVA PEREIRA | 0 | 418 |
| MIDANA FELISMINO DA SILVA | 0 | 4 264 |
| JOÃO CARLOS FERNANDES | 0 | 5 665 |
| FAUSTINO WAHAIA | 0 | 12 476 |
| MONICA GOUVEIA CARDOSO | 0 | 612 |
| MARIBEL ROCHA GOMES | 0 | 612 |
| ALVARO MIGUEL MEDEIROS GARCIA | 0 | 612 |
| CILENE RAMOS PEREIRA BARRETO | 0 | 4 264 |
| CRISTIANA SOFIA PEREIRA MACHADO | 0 | 612 |
| LILIANA ANDREIA MARTINS ROCHA SILVA | 0 | 418 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MARCIO FILIPE MOUTINHO COLUNAS | 0 | 612 |
| MARCO PAULO RODRIGUES PONTINHA | 0 | 612 |
| RENATA MARLENE ARAUJO MOURA | 0 | 418 |
| RODRIGO LUIZ SANTOS | 0 | 612 |
| RUTE CONCEICAO BROTAS COSTA LOUREIRO | 0 | 612 |
| JOSÉ MANUEL DA VEIGA PEREIRA | 0 | 11 155 |
| SUSANA SILVA MEDEIROS | 0 | 612 |
| MIGUEL SIMÃO | 0 | 10 027 |
| WILSENE MAYCHEL COSTA ALEGRE AFONSO DE BARROS | 0 | 4 264 |
| MAMADU INFALI CASSAMÁ | 0 | 5 663 |
| ODÍLIA DA CRUZ FORTES | 0 | 4 264 |
| LASSANA DAFE | 0 | 4 264 |
| DAVID SANTOS CALADO | 0 | 418 |
| CARINA COSTA BORRALHO | 0 | 612 |
| ALICE DESSIREE SANTOS SIERRA | 0 | 612 |
| ANA FILIPA VAZ FERREIRA | 0 | 418 |
| ANA MARGARIDA LOPES SILVA ABREU FIGUEIREDO | 0 | 418 |
| DEBORA CRISTOVAO RICARDO | 0 | 612 |
| FILIPA ALEXANDRA CARDOSO SILVA | 0 | 612 |
| ANDREIA MERCIER NUNES | 0 | 418 |
| ANITA NARENDRA JIVAN | 0 | 418 |
| IOLANDA PATRICIA PEREIRA MOUTA MENDES | 0 | 418 |
| JOAO PEDRO CANHOTO ESPADANAL | 0 | 612 |
| LUIS FILIPE MARTINHO ANDRADE | 0 | 612 |
| ANTONIO JOSE NUNES CLEMENTE | 0 | 612 |
| PAULA CRISTINA AMARAL ABRANTES | 0 | 418 |
| RAQUEL BELEZA PEREIRA | 0 | 612 |
| SONIA MARIA GOMES AMARAL FERREIRA | 0 | 612 |
| VANESSA VEIGA VILELA | 0 | 1 080 |
| AFONSO DE ALMEIDA | 0 | 2 507 |
| MARIGESE BOTELHO BAIA JESUS RITA | 0 | 4 264 |
| FERNANDO DJU | 0 | 5 669 |
| ALIRIO DE JESUS SOARES BOAVENTURA | 0 | 4 264 |
| CELESTINO SANCHES MARTINS | 0 | 5 664 |
| FRADIQUE DO ESPIRITO SANTO FERREIRA | 0 | 4 264 |
| JANICE GONÇALVES DUARTE SILVA | 0 | 1 066 |
| FERNANDO MOUZINHO GAMA | 0 | 4 264 |
| AUGUSTO BORGES AMADO | 0 | 2 028 |
| GISELA TEODORO LOPES MARCELINO | 0 | 418 |
| ADRIANA ONDINA PESTANA SANTOS | 0 | 612 |
| CATIA SOFIA OLIVEIRA PEREIRA | 0 | 418 |
| DANIELA ALEXANDRA AGAPITO PATATAS | 0 | 612 |
| DAVID EDUARDO SILVA CASTANHEIRA | 0 | 418 |
| ELIANA RODRIGUES BONIFACIO | 0 | 612 |
| FILIPE MIGUEL FIGUEIREDO MURTINHEIRA | 0 | 418 |
| FLAVIO SOUSA COELHO | 0 | 418 |
| FRANCISCO JOAO BENTES GOMES | 0 | 418 |
| JOAO PAULO FERREIRA CASTRO | 0 | 612 |
| JORGE MANUEL GONCALVES FREIXO | 0 | 418 |
| JOSE JOAO TEIXEIRA CARVALHO | 0 | 612 |
| LUCIA ELISA GONCALVES GUEDES | 0 | 418 |
| VITOR DANIEL SAMPAIO SILVA | 0 | 418 |
| NUNO RICARDO RIBEIRO BARROS | 0 | 612 |
| FILOMENA DE FATIMA DE CARVALHO VAZ-VELHO | 0 | 3 760 |
| KUMBI KILONGO NSINGI | 0 | 3 760 |
| MARIA ADRIANA DE SOUSA CARVALHO | 0 | 9 003 |
| MARIA JOAO RIBEIRO SILVA | 0 | 418 |
| TIAGO GRADIZ BARRIGANA | 0 | 418 |
| TIAGO PINHO PEREIRA | 0 | 418 |
| BALTAZAR SOARES NEVES | 0 | 12 533 |
| FILOMENA MARIA SPENCER AFRICANO FOR | 0 | 5 013 |
| RICARDO MIGUEL MORAIS SOUSA | 0 | 418 |
| RUBEN FILIPE SOUSA PACHECO | 0 | 612 |
| RUI MIGUEL ARAUJO RODRIGUES | 0 | 612 |
| SANDRO EMANUEL SALGADO PINTO | 0 | 418 |
| HELIO SIDNEI DA CRUZ DOS SANTOS | 0 | 5 013 |
| EDINHA MULLER SOARES LIMA | 0 | 4 264 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MICHELL DOS SANTOS ROSAMONTE | 0 | 4 264 |
| DARIO MANUEL PERDIGAO DA SILVA | 0 | 4 264 |
| FELISBERTA SEMEDO TAVARES | 0 | 5 664 |
| ALEXANDRO CARDOSO | 0 | 4 264 |
| RODRIGO COSTA NUNES SOUSA | 0 | 418 |
| SONIA MARIA SOUSA OLIM | 0 | 18 901 |
| LUIS FILIPE GONCALVES PINTO | 0 | 7 003 |
| HELENA SOFIA RODRIGUES FERREIRA SILVA | 0 | 10 216 |
| JOAO MIGUEL DIAS FERREIRA NOGUEIRA | 0 | 5 035 |
| CRISTINA LOPES AIBEO | 0 | 3 092 |
| HELENA SOFIA FREITAS GOUVEIA | 0 | 612 |
| MARCO ANTONIO ABREU FERNANDES | 0 | 324 |
| MARIA MARLENE SILVA PEREIRA | 0 | 612 |
| ROSA MARIA ARAUJO MARTINS | 0 | 612 |
| CATIA PRISCILA MARTINS SILVA | 0 | 612 |
| MARIA JOAO SILVA SOUSA | 0 | 324 |
| JOSE ALBERTO CUNHA MARQUES | 0 | 324 |
| JOANA RAQUEL BRANDAO SILVA | 0 | 612 |
| SUSANA RAQUEL PINTO GOMES AMARAL PEREIRA | 0 | 324 |
| JORGE MIGUEL GOMES OLIVEIRA | 0 | 418 |
| MARCO ANDRE GONCALVES PINHEIRO | 0 | 612 |
| DANIELA POSSIDONIO LEANDRO | 0 | 324 |
| MAYCOLL FERREIRA VIEIRA | 0 | 418 |
| ELENA BRUGIONI | 0 | 2 824 |
| ANDRE ALMEIDA D' AMIL | 0 | 324 |
| ANDREA CAROLINA CONCEICAO PEREIRA | 0 | 612 |
| DIANA CARINA SOUSA MOTA | 0 | 612 |
| ODAIR BARTOLOMEU BARROS L VARELA | 0 | 10 027 |
| VIRIATO LUÍS SOARES CASSAMA | 0 | 12 476 |
| MARIA FATIMA ALVES NUNES BENTO | 0 | 4 637 |
| ADALGIZA PEREIRA MENDONÇA DA COSTA | 0 | 4 264 |
| IRINA SENEIDE CARVALHO PEQUENO | 0 | 4 264 |
| ALBERTO DOMINGO JACINTO QUITEMBO | 0 | 14 925 |
| JOSE LUIS LIVRAMENTO MONTEIRO ALVES BRITO | 0 | 12 187 |
| JORGE CARDOSO | 0 | 4 264 |
| DJENABU DJALÓ | 0 | 4 264 |
| VENCESLAU OCANTE PEDRO DA SILVA | 0 | 4 264 |
| JOÃO DE DEUS MONTEIRO | 0 | 4 264 |
| FLAVIO ALEXANDRE ANDRADE RODRIGUES | 0 | 4 264 |
| CHICO DA SILVA SA | 0 | 2 881 |
| LUIS FILIPE MONTEIRO LIMA | 0 | 10 715 |
| ASSOCIACAO AJUDA MAE | 0 | 20 435 |
| ANTONIO CARLOS ALVES PEREIRA CUNHA FERREIRA | 0 | 9 275 |
| OLGA VIATCHESLAVOVNA JOUKOVA | 0 | 9 275 |
| DILIZIA SOLANGE DEMBO DOMINGOS | 0 | 1 023 |
| CLAUDIO ANDRADE DA CONCEIÇÃO TOMÁS | 0 | 1 023 |
| ABEL MARCELINO VIEIRA PAXE | 0 | 1 023 |
| ALFREDO MANUEL FELICIANO PEREIRA | 0 | 320 |
| FERNANDO JOSE SILVA VELEZ | 0 | 1 546 |
| TANIA MUSSULA INÊS PROENÇA MENDES TAVARES | 0 | 4 264 |
| MIGUEL SANTOS VIEIRA | 0 | 10 280 |
| CARLOS MANUEL RODRIGUES MADEIRA | 0 | 10 583 |
| MIGUEL ANGELO CASTELO BRANCO GRACA FERREIRA | 0 | 3 501 |
| MARTIM DE LUCENA VIAN | 0 | 5 836 |
| RICARDO COELHO GUERREIRO DA SILVA CAMACHO | 0 | 2 334 |
| RITA DE SA CATARINO TAVARES MENDES | 0 | 3 501 |
| DIANA RAQUEL CARVALHO BARBOSA | 0 | 9 275 |
| TERESA ALEXANDRA GOMES FIGUEIREDO PEDRO | 0 | 3 092 |
| JOAO FRANCISCO BAPTISTA COLACO SOBRAL ROSARIO | 0 | 8 360 |
| MARIA ROSARIO SILVA TIQUE | 0 | 7 751 |
| MARIA JOAO FERREIRA SANTOS | 0 | 14 614 |
| ANA BEZELGA MAMEDE | 0 | 4 637 |
| CAROLINA SIMÕES DE ALMEIDA ESPIRITO SANTO | 0 | 6 956 |
| SUSETE MARLI FONSECA CRUZ | 0 | 612 |
| MARIA LUSITANO FONSECA MOREIRA SANTOS | 0 | 4 637 |
| AMÁLIA FAUSTINO MENDES | 0 | 9 281 |
| JOANA FILIPA MARTINS | 0 | 612 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| JULIANA ALMEIDA DAMIL | 0 | 324 |
| PAULO ALEXANDRE MOUTINHO COLUNAS | 0 | 612 |
| FACULDADE ECONOMIA - UNL | 0 | 2 748 |
| INST CIENCIAS SOCIAIS - UNIV LISBOA | 0 | 647 |
| ANA LUISA ABREU FERNANDES | 0 | 418 |
| BRUNO MIGUEL MAGALHAES SOARES | 0 | 418 |
| TIAGO JOAO MELO ALVES | 0 | 418 |
| JOAO PEDRO BRITES FERREIRA NOGUEIRA | 0 | 987 |
| RICARDO ANDRE TEIXEIRA RIBEIRO | 0 | 612 |
| MARILIA ALEXANDRA FILIPE MIGUEL | 0 | 612 |
| MARTA SOFIA CORREIA NEVES | 0 | 418 |
| JOANA REIS CORREIA | 0 | 324 |
| CLAUDIO NUNO CASTRO PESTANA | 0 | 612 |
| CARINA ALEXANDRA VAZ FREITAS | 0 | 612 |
| SÓNIA MARIA DUARTE MELO SILVA VICTORIA | 0 | 10 027 |
| FERNANDA MARIA DE BRITO LEITÃO MARQUES VERA CRUZ PINTO | 0 | 10 622 |
| FRANCISCO LEONARDO VICENTE | 0 | 8 831 |
| MARIA DE FATIMA BARBOSA AMADO CORREIA | 0 | 12 476 |
| ALBERTO JEQUICENE CHAMBE | 0 | 9 767 |
| MIGUEL AUGUSTO PEREIRA OLIVEIRA | 0 | 418 |
| HENOCH ROSA VAZ CAMPOS | 0 | 5 665 |
| SANA BEGHTEBA TAMBA NA NUM-NA | 0 | 5 664 |
| DJONI ARMANDO FERREIRA CACHEU | 0 | 5 664 |
| MANUEL SILVA DOMINGOS | 0 | 14 881 |
| SARA MARIA DIAS DOS SANTOS | 0 | 836 |
| GRACINDA ALVES PEREIRA | 0 | 2 305 |
| ADELINA SOARES | 0 | 2 305 |
| ROSA DA COSTA YAP | 0 | 2 305 |
| MARIA SOARES BI BEREN | 0 | 2 305 |
| JENILDO COSTA ALMEIDA | 0 | 5 665 |
| EVANILDO TAVARES MONTEIRO | 0 | 4 264 |
| JOSÉ LUIS CORREIA | 0 | 4 264 |
| TATIANA LUISA SILVA PINTO | 0 | 4 264 |
| JORGE PESSOA SANTOS CARVALHO | 0 | 9 275 |
| WILSON PEREIRA DA TRINDADE | 0 | 4 264 |
| TIAGO MANUEL LOURO MACHADO SIMAS | 0 | 2 040 |
| NANI ASCENÇÃO DOS SANTOS VONTADE | 0 | 10 228 |
| DOMINGOS AUGUSTO MACUCULE | 0 | 8 183 |
| HERBERTO HELDER DE OLIVEIRA | 0 | 12 965 |
| IRINA RODRIGUES FERREIRA | 0 | 2 606 |
| GILSON JOSE SIMÃO LÁZARO | 0 | 1 023 |
| DAVID DOMINGOS LUIS | 0 | 1 023 |
| ANA DA CÂMARA CHAVES FORJAZ VIEIRA | 0 | 12 176 |
| MATILDE CAROLINA SARMENTO DE VASCONCELOS E CASTRO BARI | 0 | 10 820 |
| ESTER PIERI | 0 | 2 319 |
| RITA CRESPO SAMPAIO | 0 | 6 888 |
| FREDERICO FERREIRA GODINHO | 0 | 8 502 |
| FREDERICO ANDRÉ DA SILVA DUARTE | 0 | 3 501 |
| SUSANA ISABEL ANAGUA DOS SANTOS | 0 | 7 729 |
| TÂNIA ANDREIA HONORATO SIMÕES DA FONTE | 0 | 3 092 |
| RUI MIGUEL PAIVA CHAVES | 0 | 12 366 |
| ANA RITA TEIXEIRA BORGES | 0 | 3 092 |
| NUNO GIL JACOME SANTOS | 0 | 7 003 |
| FILIPA DE MENDONÇA T ALVES DE SOUSA | 0 | 12 176 |
| ANTÓNIO MIGUEL FERREIRA LOPES | 0 | 3 501 |
| VERA MADUREIRA DE BRITO | 0 | 10 047 |
| ANDRE FILIPE CORREIA DE CARVALHO | 0 | 3 501 |
| MARIA TERESA V P G HENRIQUES | 0 | 3 501 |
| JOÃO PEDRO CORDEIRO AFONSO LEONARDO | 0 | 7 729 |
| AUGUSTA PIRES ANTÓNIO SATIRO | 0 | 2 046 |
| ARMANDO FERNANDO TSANDZANA | 0 | 8 183 |
| AIRES BRUZACA DE MENEZES | 0 | 12 476 |
| AUGUSTO CASSUL | 0 | 9 969 |
| PEDRO MORENO BRITO | 0 | 12 476 |
| ANDRE RICARDO DIOGO DE SOUSA | 0 | 11 525 |
| JAILSON VALDIQUE SEMEDO LOPES | 0 | 8 183 |
| JOSE ANTÓNIO SEMEDO BRITO | 0 | 6 800 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**PORTUGAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ADALBERTO FILOMENTO C S VIEIRA | 0 | 7 520 |
| CONCEIÇÃO GARCIA NETO | 0 | 8 903 |
| PEDRO MIGUEL MARGALHOS RODRIGUES | 0 | 14 536 |
| FILIPA MARIA O ALMEIDA AFONSO | 0 | 19 491 |
| HELGA MARGARIDA C FERREIRA GARCIA | 0 | 18 137 |
| GONCALO NUNO RAMOS MAIA MARQUES | 0 | 14 536 |
| RICARDO SANTOS CELESTINO | 0 | 17 881 |
| MATEUS PEREIRA KOWALSKI | 0 | 15 565 |
| VICTOR BAPTISTA VARELA BARROS | 0 | 15 069 |
| MARIA MANUELA C GLAZIOU TAVARES | 0 | 10 639 |
| CATARINA ALEXANDRA CUNHA FERNANDES | 0 | 18 137 |
| FERNANDO PAULO CRUZ GABRIEL | 0 | 18 137 |
| RITA CASSIA ALVES HORTA | 0 | 18 137 |
| CARLOS ALBERTO F ALMEIDA PEREIRA | 0 | 16 668 |
| RICARDO JORGE CARVALHO PESSA OLIVEIRA | 0 | 16 554 |
| MARIA FORJAZ S SEQUEIRA MENDES | 0 | 16 941 |
| MARTA ALICE GABRIEL SOARES | 0 | 14 149 |
| FRANCISCO PAULO MARQUES OLIVEIRA | 0 | 12 706 |
| JAQUELINE VIEIRA RAMOS CANUTO | 0 | 16 668 |
| NUNO MIGUEL PIRES SERRA | 0 | 18 137 |
| PAULO ZAGALO MELO | 0 | 11 400 |
| ROGERIO MANUEL R MARQUES SILVEIRA | 0 | 12 706 |
| CHRISTIAN GOMES SILVA RAMOS | 0 | 18 400 |
| JORGE ANDRE VIÇOSO GONÇALVES | 0 | 2 334 |
| JOÃO PATO TENGARRINHA | 0 | 1 546 |
| JANUARIO GONÇALVES DE CEITA | 0 | 4 264 |
| DULCELENA PIRES DOS SANTOS DAS NEVES | 0 | 4 264 |
| LUCIA MOREIRA GIL | 0 | 4 264 |
| MANUEL BORGES TAVARES | 0 | 4 264 |
| OZIAS MOISES VIEIRA BARROS | 0 | 4 264 |
| CADIANA OLIVIA M MENDES VIEIRA | 0 | 6 612 |
| MARGARIDA ISABEL ROCHA GOUVEIA | 0 | 24 626 |
| LUDMILO TINY | 0 | 4 264 |
| FUNDAÇÃO LUSO-AMERICANA PARA O DESENVOLVIMENTO | 0 | 34 327 |
| DOMINGOS MANUEL QUITUMBO | 0 | 4 264 |
| JORGE MANUEL DE SOUSA CHAVES | 0 | 19 950 |
| MARIO ADOLFO MONTEIRO ROCHA BARBOSA | 0 | 14 091 |
| NUNO MIGUEL MARQUES SILVA | 0 | 16 516 |
| JOAO FILIPE BOGALHO VICENTE | 0 | 17 226 |
| PEDRO CORREIA PINTO | 0 | 15 688 |
| CATIA CRISTINA MARQUES DUARTE | 0 | 21 674 |
| JEANINE EMANUELA M H DA SILVEIRA | 0 | 7 160 |
| YARDLENE SACRAMENTO SEQUEIRA | 0 | 3 501 |
| | 4 259 528 | 4 102 972 |
| TOTAL EDUCATIONAL | 11 635 385 | 11 223 294 |
| TOTAL WITHOUT INDIVIDUAL | 7 375 857 | 7 120 323 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

## ARMENIAN PURPOSES

| | GRANTED<br>US $ | PAID<br>US $ |
|---|---|---|
| LITERARY PURPOSES | 425.379 | 454.802 |
| SCIENCE PURPOSES | 54.680 | 54.680 |
| CHARITY PURPOSES | 275.395 | 275.395 |
| EDUCATIONAL PURPOSES | 3.032.824 | 3.027.809 |
| TOTAL | **3.788.278** | **3.812.686** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**LITERARY PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| GSES - CONASES | 4.926 | 4 926 |
| NAZARETH TOPALIAN | 16.911 | 16.911 |
| TURKUAZ ASSOCIATION | 9 852 | 9.852 |
| AZG DAILY NEWSPAPER | 14 778 | 14.778 |
| RUBEN SHUGARIAN | 9 894 | 9 894 |
| ARMENIAN INSTITUTE | 17 352 | 17 352 |
| ARMENIAN PATRIARCHATE OF JERUSALEM | 443 | 443 |
| MARMARA DAILY | 3 941 | 3.941 |
| LIBRAIRIE ORIENTALISTE PAUL GEUTHNER | 4 120 | 4 120 |
| JEAN VAROUJAN SIRAPIAN | 5.762 | 5 762 |
| MOUGHNI PUBLISHING HOUSE | 493 | 493 |
| HAIGAZIAN ARMENOLOGICAL REVIEW | 4 926 | 4.926 |
| CONGREGAZIONE ARMENA MECHITARISTA (ITALIA) | 6 897 | 6.897 |
| CONGREGAÇÃO MEKHITARISTA (AUSTRIA) | 9.852 | 9.852 |
| SARGIS KHACHENTS PUBLISHING HOUSE | 26 601 | 26.601 |
| MATENAGIR HAYOTS | 20 911 | 20.911 |
| MOUGHNI PUBLISHING HOUSE | 18.030 | 18 030 |
| CILICIA - LIBRARY, PRINTING & PUBLISHING HOUSE | 36 158 | 36 158 |
| AGBU / GAMAR REVIEW | 9 852 | 9.852 |
| UNIVERSITE D'ETAT D'EREVAN / YEREVAN STATE UNIVERSITY | 87.862 | 87 862 |
| CATHOLICOSSAT ARMENIEN DE CILICIE | 83 818 | 83.818 |
| GARABED ARAKELIAN | 3.941 | 3.941 |
| ARMENIAN LEXICON AND LIBRARY ONLINE | 0 | 29 423 |
| | 397 322 | 426.745 |
| **CATEGORY 2** | | |
| CONGREGAÇÃO MEKHITARISTA (AUSTRIA) | 70 | 70 |
| OPEN UNIVERSITY OF ALEPPO | 231 | 231 |
| CATHOLICOSSAT ARMENIEN DE CILICIE | 27 586 | 27 586 |
| | 27.888 | 27 888 |
| **CATEGORY 3** | | |
| SILVA SIRVART TRIKA | 169 | 169 |
| | 169 | 169 |
| TOTAL LITERARY | 425.379 | 454.802 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| CATEGORY 5 | | |
| RESEARCH ON ARMENAIN ARCHITECTURE (RAA) | 19.705 | 19.705 |
| UNION ARMENIENNE SUISSE | 34.976 | 34.976 |
| | 54.680 | 54 680 |
| TOTAL SCIENCE | 54.680 | 54.680 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| REGIONAL HOSPITAL OF CHOUCHI | 29.557 | 29.557 |
| SURP PIRGIÇ ERMENI HASTANESI VAKFI | 151.331 | 151.331 |
| | 180.888 | 180.888 |
| **CATEGORY 4** | | |
| ROSE MARIE BASMADJI | 2.956 | 2.956 |
| TIGRAN MATEVOSSIAN | 2.881 | 2.881 |
| | 5.837 | 5.837 |
| **CATEGORY 5** | | |
| UNION NATIONALE DE L'EGLISE APOSTOLIQUE ARMENIENNE DE LYON | 49.261 | 49.261 |
| ARMENIAN PATRIARCHATE - ISTANBUL | 39.409 | 39.409 |
| | 88.670 | 88.670 |
| TOTAL CHARITY | 275.395 | 275.395 |

FUNDAÇÃO CALOUSTE GULBENKIAN
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| ZAVARIAN ARMENIAN NATIONAL SCHOOL | 28 812 | 28.812 |
| OZEL TOPKAPI LEVON VARTUHYAN ERMENI ILKOKULU | 11 885 | 11.885 |
| ARMENIAN AGINIAN SCHOOL | 1 478 | 1.478 |
| NOUBARIAN-KHRIMIAN NATIONAL ARMENIAN SCHOOL | 14 778 | 14.778 |
| OZEL BEZCIYAN ERMENI ILKOGRETIM OKULU | 49 261 | 49.261 |
| NAJARIAN-C GULBENKIAN AGBU'S CENTRAL HIGH SCHOOL | 49 261 | 49 261 |
| LYCÉE FRANCO-ARMÉNIEN NEVARTE GULBENKIAN | 12 965 | 12 965 |
| | 168 441 | 168 441 |
| **CATEGORY 2** | | |
| DAVIT EDUCATIONAL CHILD'S CENTER OF ART | 9 852 | 9.852 |
| | 9 852 | 9.852 |
| **CATEGORY 4** | | |
| ECOLE BI-HEBDOMADAIRE SAMUEL MOORAT | 7.192 | 7 192 |
| ECOLE BILINGUE SAINT MESROB | 14.778 | 14.778 |
| ECOLE HAMASKAINE | 20.271 | 20 271 |
| ECOLE BILINGUE BARSAMIAN | 2.857 | 2.857 |
| ECOLE PRIVÉE-MIXTE MARKARIAN-PAPAZIAN | 32 636 | 32.636 |
| A G B.U YUZBASHIAN-GULBENKIAN ARM. SCHOOL | 38 424 | 38 424 |
| ARMENIAN COMMUNITY SCHOOL - "KEVORKOFF " | 1 182 | 1 182 |
| NAREG ARMENIAN SCHOOL, NICOSIA | 16.601 | 16 601 |
| LEVON & SOPHIA HAGOPIAN PRIMARY SCHOOL | 8.645 | 8.645 |
| ZAVARIAN ARMENIAN NATIONAL SCHOOL | 3 695 | 3.695 |
| ST.TARKMANCHATZ SECONDARY SCHOOL | 12.414 | 12 414 |
| YESILKOY ARMENIAN SECONDARY SCHOOL | 9 926 | 9.926 |
| OZEL SAHAKYAN-NUNYAN ERMENI LISESI | 7.143 | 7.143 |
| OZEL BEZCIYAN ERMENI ILKOGRETIM OKULU | 14 902 | 14 902 |
| OZEL TOPKAPI LEVON VARTUHYAN ERMENI ILKOKULU | 13.054 | 13 054 |
| OZEL KALFAYAN-CEMARAN ERMENI YATILI KIZ ILKÖGRETIM | 35 173 | 35 173 |
| OZEL FERIKOY MERAMETCIYAN ERMENI ILKOGRETIM OKULU | 16.773 | 16 773 |
| KARAGOZYAN ILKOGRETIM OKULU | 8 374 | 8.374 |
| ÖZEL GETRONAGAN ERMENI LISESI | 14 828 | 14.828 |
| OZEL SURP HAÇ ERMENI LISESI | 20 099 | 20 099 |
| KAREN YEPPE ARMENIAN COLLEGE (AL SOURIYAH) | 26 601 | 26 601 |
| ZAVARIAN SCHOOL (DEJLIE) | 10 837 | 10 837 |
| ECOLE NATIONALE GULBENKIAN (EL SHARK) SCHOOL | 7.882 | 7 882 |
| HAIGAZIAN (EL AMJAD) SCHOOLS | 10.837 | 10 837 |
| SAHAGIAN ARMENIAN SCHOOL (DAR EL-SALAM) | 10.837 | 10 837 |

FUNDAÇÃO CALOUSTE GULBENKIAN
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| GUERTASSIRATZE (DAR EL TARBIE) | 14.778 | 14.778 |
| EL-NIZAM (MIATSIAL) SCHOOL | 7.685 | 7.685 |
| ECOLE NATIONALE YEPRAD (EL FIRAT) | 10 443 | 10 443 |
| ARMENIAN MESROBIAN (EL-LIWA) SCHOOL | 4.926 | 4 926 |
| ARMENIAN COLLEGE AZADOUTIOUN (AL HORRIYE) | 1.970 | 1 970 |
| AL-CHOUHADA (NAHADAGATZ) ARMENIAN SCHOOL | 4.926 | 4 926 |
| OUSSOUMNASSIRATZ EDUC UNION SCHOOL | 2.463 | 2.463 |
| NOOBARIAN (HOORIET) ARMENIAN SCHOOL | 2.069 | 2 069 |
| ECOLE KHORENIAN (AL-ISTIKLAL) | 1.478 | 1 478 |
| VERADZNOUNT (AL-YAKZA) SCHOOL | 2.956 | 2.956 |
| ARMENIAN EVANGELICAL (AL HAYAT) SCHOOL | 2.562 | 2.562 |
| ARMENIAN EVANGELICAL MARTYRS'SCHOOL | 1.084 | 1 084 |
| HAIGAZIAN (MOWAHADE), HASSAKÉ | 3.941 | 3.941 |
| MESROBIAN (AS-SALAM) KAMICHLI | 5 911 | 5.911 |
| NAJARIAN-C. GULBENKIAN AGBU'S CENTRAL HIGH SCHOOL | 27 094 | 27.094 |
| MARASH ARMENIAN NATIONAL SCHOOL (MESROBIAN) | 9.852 | 9 852 |
| GUILIGUIAN COLLEGE | 12 808 | 12.808 |
| TARKMANTCHATZ NATIONAL COLLEGE (EL-RISALAH) | 8 670 | 8 670 |
| SAHAKIAN NATIONAL SCHOOL | 2 956 | 2 956 |
| AKSOR KASSARDJIAN ARMENIAN NATIONAL SCHOOL | 14 877 | 14.877 |
| APKARIAN NATIONAL SCHOOL | 32 315 | 32 315 |
| HARATCH ELEMENTARY & C.GULBENKIAN SECONDARY SCHOOL | 34 286 | 34.286 |
| ARMENIAN NATIONAL FORTY MARTYRS SCHOOL | 24 729 | 24.729 |
| COLLÈGE LEVON & SOPHIA HAGOPIAN | 35 468 | 35 468 |
| NOUBARIAN-KHRIMIAN NATIONAL ARMENIAN SCHOOL | 16 897 | 16 897 |
| ECOLE ROUPINIAN - SAHAG MESROBIAN | 24 335 | 24 335 |
| SOUREN KHANAMIRIAN ARMENIAN COLLEGE | 21 478 | 21.478 |
| YEGHISHE MANOUKIAN COLLEGE | 36 453 | 36 453 |
| FOYER CARDINAL AGAGIANIAN | 11 823 | 11.823 |
| ECOLE LEVON G NAZARIAN | 14 089 | 14.089 |
| AGBU BOGHOS K GARMIRIAN INTERMEDIATE SCHOOL | 10 099 | 10.099 |
| COLLÈGE NICHAN PALANDJIAN-M H ARSLANIAN | 33.005 | 33.005 |
| ARMENIAN AGINIAN SCHOOL | 1 478 | 1.478 |
| HAMAZKAINE ARSHAK & SOPHIE GALSTAUN SCHOOL | 5 394 | 5 394 |
| ARMENIAN NATIONAL SCHOOL | 7 956 | 7.956 |
| ECOLE ARMÉNIENNE SOURP HAGOP | 9.655 | 9 655 |
| ECOLE NOTRE-DAME DE NAREG | 4.631 | 4.631 |
| STEPHANOS HOVAGUIMIAN SCHOOL | 3.990 | 3 990 |
| VICTORIA & KRIKOR TYUTYUNDJIAN ELEMENTARY SCHOOL | 9 138 | 9.138 |
| ECOLE NATIONALE NAHADAGATS (SHOUHADA) | 1 970 | 1 970 |
| EXTERNATO JOSÉ BONIFACIO | 9 754 | 9 754 |
| | 858 354 | 858.354 |

FUNDAÇÃO CALOUSTE GULBENKIAN
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 5** | | |
| THE INTERNATIONAL HRANT DINK FOUNDATION | 29 557 | 29 557 |
| TATE MODERN | 14 991 | 14 991 |
| CATHOLICOSSAT ARMENIEN DE CILICIE | 49 261 | 49 261 |
| ARMENIAN PATRIARCHATE OF JERUSALEM | 18 719 | 18 719 |
| | 112 528 | 112 528 |
| **CATEGORY 9** | | |
| TERCHOONIAN HOME ORPHANAGE | 5 744 | 5.744 |
| | 5.744 | 5.744 |
| **CATEGORY 16** | | |
| AREVIG | 3 054 | 3 054 |
| SOCIETE DES ARMENIENS D'ISTANBUL | 9.852 | 9.852 |
| ARF ARCHIVES INSTITUTE | 49 261 | 49 261 |
| UNDERCONSTRUCTION EINGETRAGENER VEREIN | 4 926 | 4.926 |
| ARMENIAN PATRIARCHATE OF JERUSALEM | 15.704 | 15 704 |
| ORPHELINAT DES SOEURS ARM CATHOLIQUES | 7.389 | 7 389 |
| ARMENIA MUSIC ENSEMBLE | 4 926 | 4 926 |
| GERARD TORIKIAN | 4 926 | 4 926 |
| HAMAZKAYIN ARMENIAN EDUCATIONAL & CULTURAL SOCIETY | 6 426 | 6 426 |
| SCHOOL OF ORIENTAL AND AFRICAN STUDIES (SOAS) | 71 866 | 71 866 |
| TERCHOONIAN HOME ORPHANAGE | 51 232 | 51 232 |
| UNIVERSIDADE DE S PAULO | 4 926 | 4 926 |
| MAISON DES ETUDIANTS ARMENIENS | 29 557 | 29.557 |
| UNIVERSITA CA'FOSCARI VENEZIA | 10.345 | 10 345 |
| INSTITUT DE LA CONGRÉGATION DES SOEURS ARM. CATH | 3 547 | 3 547 |
| BIRDS' NEST ARMENIAN ORPHANAGE | 54.680 | 54.680 |
| CENTRE ZVARTNOTZ POUR ENFANTS HANDICAPÉS MENTAUX | 36.256 | 36.256 |
| CAHL - CENTERS FOR ARMENIAN HANDICAPPED IN LEBANON | 35.862 | 35 862 |
| CENTRE DE FORMATION PEDAGOG KHATCHER KALOUSTIAN | 11.823 | 11 823 |
| AGBU CENTRE CULTUREL EDUCATIF CALOUSTE GULBENKIAN | 23 645 | 23 645 |
| ECOLE DE FORMATION ARMENOLOGIQUE HAMAZKAYIN | 7 882 | 7 882 |
| CENTRE AREVIG POUR ENFANTS HANDICAPÉS MENTAUX | 9 360 | 9.360 |
| OPEN UNIVERSITY OF ALEPPO | 24 631 | 24 631 |
| CENTER FOR ARMENIAN STUDIES IN CAIRO UNIVERSITY | 0 | 19.615 |
| | 482 076 | 501 691 |

FUNDAÇÃO CALOUSTE GULBENKIAN
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 17** | | |
| ARARAT BAGRATYAN | 1 970 | 1 970 |
| GRIGOR EKSUZIAN | 2 956 | 2 956 |
| PALIG KILAGHBIAN | 2 956 | 2 956 |
| SERGE JERKEZIAN | 2.463 | 2 463 |
| MARTA SANDOYAN | 1 970 | 1 970 |
| VROUYR JOUBANIAN | 2 463 | 2 463 |
| MARINELLA DER ARAKELIAN | 2.956 | 2 956 |
| KARIN ARABIAN | 2 956 | 2.956 |
| MICHAEL KHANDZIAN | 3 448 | 3.448 |
| ARGISHTI BAGHDASARIAN | 1 970 | 1.970 |
| RITA MORA | 985 | 0 |
| ARMINE MKRTCHIAN | 3 448 | 3 448 |
| SEVAG AKELIAN | 1 478 | 1 478 |
| MEGHRIG TASHJIAN | 985 | 0 |
| NORA KOL | 1 970 | 1.970 |
| SARINE KECHICHIAN | 2 463 | 2 463 |
| RAZMIK DONIKIAN | 3.941 | 3 941 |
| ANNA MARIA OKNAYAN | 1 970 | 1.970 |
| OHANES BALJIAN | 3 941 | 3.941 |
| SUZY JABERIAN | 985 | 0 |
| RUBEN AKHAYAN | 2.956 | 2 956 |
| GEORGE KARAKASHIAN | 985 | 0 |
| CAROLIN BEDROS | 985 | 0 |
| LUSINE SAHAKYAN | 690 | 690 |
| DONA-MARIA AWEDIKIAN | 2 463 | 2 463 |
| SEROUJ BAJAKEZIAN | 2 463 | 2 463 |
| ARMEN DURGARYAN | 1.576 | 1 576 |
| MARGARITA MATEVOSYAN | 1 576 | 1.576 |
| RUBEN AGASARJAN | 1 970 | 1 970 |
| KAYANE ABAJIAN | 985 | 0 |
| SHOGHER BABETIAN | 2 463 | 2.463 |
| HAROUT KAHKEJIAN | 985 | 0 |
| TRASTAMAD BALIAN | 985 | 0 |
| LORY KEVORKIAN | 3 941 | 3.941 |
| ALINA PILIBOSYAN | 985 | 985 |
| NARE STEPANYAN | 2.956 | 2 956 |
| CHRISTINE ADALIAN | 1 970 | 1.970 |
| VANA KHEDERLARIAN | 2 463 | 2.463 |
| TARA TATE | 2 956 | 2 956 |
| DAVID MATCHOULIAN | 3 941 | 3 941 |
| NATHALIE DERMESROBIAN | 2.463 | 2 463 |
| MEHER SEMERJIAN | 2 956 | 2 956 |
| ONNOCAN HULYAR | 1 478 | 1 478 |
| TSOLER SEKAYAN | 2 956 | 2 956 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ALEK ASADURYAN | 985 | 985 |
| CHAGHIG ARZOUMANIAN | 2 956 | 2 956 |
| KRIKOR YACOUBIAN | 2 463 | 2 463 |
| LINA MARTEROS | 2 956 | 2 956 |
| KARIN BAL | 1 478 | 1 478 |
| RAZMIG MNATZAKANIAN | 2.956 | 2.956 |
| NANOR KIRAJIAN | 2.463 | 2.463 |
| ARAM BAGHOOMIAN DOLATABADI | 1 970 | 1.970 |
| TSOLAK HAKOBYAN | 2 069 | 2.069 |
| SILA FIDAN | 1.478 | 1 478 |
| NATALY ARAKELIAN | 985 | 0 |
| TANIA BEZJIAN | 985 | 0 |
| SANDRA KHALOYAN | 985 | 0 |
| LEVON YEGHIAZARYAN | 2 956 | 2 956 |
| JESSICA TENKERIAN | 2 463 | 2 463 |
| VANA KALENDERIAN | 2 956 | 2.956 |
| ALEXANDRE ABASSIAN | 3.941 | 3.941 |
| MASES MARTEROS | 2 956 | 2 956 |
| TALAR DERVARTANIAN | 1 478 | 1 478 |
| MURAT DEMIR | 1 478 | 1 478 |
| BURAK MELKONYAN | 1 478 | 1.478 |
| VAN MEGUERDITCHIAN | 2 956 | 2 956 |
| RAFFI BOYRAZIAN | 985 | 0 |
| GARINE BOGHOSSIAN | 3 941 | 3 941 |
| GRIGOR GHAZARYAN | 2.463 | 2.463 |
| ALIK BOULGARIAN | 2.956 | 2.956 |
| MARIA BOULGHOURJIAN | 985 | 0 |
| GARINE ABDOYAN | 2 463 | 2.463 |
| GASSIA DOUDAKLIAN | 2.956 | 2.956 |
| TANIEL JABRAYAN | 3 941 | 3.941 |
| LORY KAPOUDJIAN | 2 956 | 2 956 |
| ABDULLAH DALLAL | 985 | 0 |
| VIVIAN DEKIRMENJIAN | 985 | 0 |
| TAMAR DEMIRCI | 1 478 | 1 478 |
| OLGA VARDAZARYAN | 1 281 | 1 281 |
| NARINE DURGARYAN | 1 675 | 1 675 |
| ALEXANDRE TABBAKH | 3 941 | 3 941 |
| NAIRYN SOGHOMONIAN | 985 | 0 |
| MARIE GULSADIAN | 1 970 | 1 970 |
| FRIDA TOROSYAN | 2 463 | 2 463 |
| SIBIL CAN | 1 478 | 1.478 |
| NAZARET POYRAZ | 1 478 | 1.478 |
| MHER SARKISSIAN | 985 | 0 |
| NAREG TERZIAN | 2 463 | 2 463 |
| ARTUR AFAR | 1 478 | 1.478 |
| NARE HAVATIAN | 1.478 | 1.478 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| SEVAN MINASSIAN | 3.941 | 3.941 |
| ARDA HACADURYAN | 1.478 | 1.478 |
| ERMAN DEMIR | 1 478 | 1.478 |
| JACK DEMIRJIAN | 2.463 | 2 463 |
| MARI TCHAMITCHIAN | 2.463 | 2 463 |
| CHRISTIAN KARADAGHLIAN | 1 478 | 1 478 |
| ARMINE GAGINYAN | 2 167 | 2 167 |
| RITA AROYIAN | 985 | 0 |
| HRAG URNESHLIAN | 1 478 | 1 478 |
| MEGHRY ASHEKIAN | 1 970 | 1 970 |
| ALINE SABERIAN | 2.463 | 2 463 |
| MIGIR KUTLU | 1.478 | 1.478 |
| KEGHAG KIDJEKOUCHIAN | 2.956 | 2.956 |
| SARIN KURDIAN | 2.956 | 2.956 |
| TALAR SELSU | 985 | 985 |
| GOHAR MAMIKONYAN | 1.478 | 1.478 |
| JEAN-JACQUES KUPELIAN | 2 956 | 2 956 |
| RAFFI OHANES | 985 | 0 |
| ARIN APRAHAMIAN | 2 956 | 2.956 |
| ALINE TAHMAZIAN | 1.970 | 1.970 |
| MERI BADALYAN | 1 970 | 1.970 |
| ARPINE GRIGORYAN | 2 956 | 2 956 |
| MGRDICH NERSESIAN | 985 | 0 |
| BURAG PEKSEZER | 1 478 | 1 478 |
| TIGRAN HARUTYUNYAN | 2 956 | 2 956 |
| ANGEL ASATURIAN | 3.941 | 3.941 |
| BETI BUYUKDEMIRCI | 985 | 985 |
| MARIA ARAKELYAN | 2 956 | 2.956 |
| LIDYA ZINCIRCI | 1.478 | 1 478 |
| GRIGOR HARUTYUNYAN | 4 926 | 4.926 |
| CRISTINA NEVCHEHERLIAN | 2 956 | 2 956 |
| GUERAM MINASSIAN | 2 956 | 2 956 |
| GINA MISAKYAN | 2 463 | 2 463 |
| ARMINE SEFERIAN | 2 956 | 2.956 |
| KAROLIN DEMIRCI | 1 478 | 1 478 |
| KAMY APKARIAN | 2 956 | 2.956 |
| CHRIST BEDOYAN | 2 463 | 2 463 |
| GABRIEL SAFAR | 2 956 | 2 956 |
| MIKAYEL ZAKARYAN | 2 956 | 2.956 |
| ROSS BAGDASARYAN | 2 956 | 2 956 |
| ARMAND PACHABEZIAN | 3 941 | 3 941 |
| GAYANE GRIGORYAN | 2 956 | 2 956 |
| MHER PANOSSIAN | 2 956 | 2 956 |
| LARA CEMCEM | 1 478 | 1.478 |
| SARKIS ARDROUMIAN | 2 956 | 2 956 |
| JAN MARGOSSIAN | 2 956 | 2 956 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| JILDA KINDAM | 1.478 | 1.478 |
| NADIN TAS | 985 | 985 |
| GREGORY HAIRAPETIAN | 3.941 | 3.941 |
| HENA ORS | 1 478 | 1.478 |
| MEYDI VANLIOGLU | 1 478 | 1 478 |
| SILA TEMIZEL | 1.478 | 1.478 |
| ASTGHIK SOLOMONYAN | 2.463 | 2.463 |
| SUNAY ARTAN | 1.478 | 1.478 |
| ARMIG DUKENJIAN | 2.956 | 2 956 |
| MIKAEL AROUTIOUNIAN | 2 956 | 2.956 |
| NATALI HORHOR | 1 478 | 1 478 |
| ASYA AVAGYAN | 2 463 | 2 463 |
| SARKIS AGOPYAN | 1.970 | 1.970 |
| LORY BACHAKDJIAN | 2.956 | 2 956 |
| SHMAVON GRIGORYAN | 2 956 | 2.956 |
| NUSHIK SARKES | 2 956 | 2.956 |
| LARA NARIN | 1 478 | 1 478 |
| HOVIG VARTIVARIAN | 2 956 | 2.956 |
| SUSANNA SARGSYAN | 2.956 | 2 956 |
| LEVON BOGHOSIAN | 2 956 | 2.956 |
| EBRUHI AKCEOGLU | 1 478 | 1.478 |
| ARMELLE KHOURDOIAN | 2 956 | 2 956 |
| CAROLINE FLORENCE MATOOSIAN | 1 970 | 1.970 |
| OFELYA HARUTYUNYAN | 3 941 | 3 941 |
| NERSES OHANYAN | 2 956 | 2 956 |
| LERNA DEMIRCI | 1.478 | 1 478 |
| ILENIA VARJABEDIAN | 4.926 | 4 926 |
| ARSEN GASPARYAN | 1.478 | 1.478 |
| ECOLE HRANT DINK | 16.749 | 16 749 |
| HAYK KHACHATRYAN | 1 478 | 1.478 |
| ANGELINA HARUTYUNYAN | 2.463 | 2 463 |
| VAHE ARAKELYAN | 985 | 985 |
| EROL ARSLAN | 3 941 | 3 941 |
| ARMEN NURBEKYAN | 788 | 788 |
| ANUSH MARTIROSYAN | 788 | 788 |
| DAVIT KARAGULYAN | 788 | 788 |
| VAHAN TOVMASIAN | 2 881 | 2 881 |
| SHOGHIK VARDUHI SHAHINIAN KIRAKOSIAN | 3 941 | 3 941 |
| ANI TCHALIAN | 2.956 | 2 956 |
| ARPI SABOUNDJIAN | 3 941 | 3 941 |
| APRAHAM MEKHSI KHAJERIAN | 3 941 | 3 941 |
| VAROUJAN HERGUELIAN | 3 941 | 3 941 |
| TRASDAMAD DONOYAN | 2 956 | 2 956 |
| MANUSHAK MARKOSYAN | 3 941 | 3.941 |
| ISCHCHAN (ISHKHAN) TSCHIFTDSCHJAN | 3.941 | 3 941 |
| ANNA STEPANYAN | 1.232 | 1 232 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| LUSINE STEPANYAN | 1 232 | 1.232 |
| ARPINE PILOYAN | 2 266 | 2 266 |
| MARI MADROZ AKBAS | 3 941 | 3.941 |
| HAGOP SAHAGUIAN | 2.956 | 2.956 |
| MANVEL AGHASARYAN | 11 525 | 11.525 |
| KAREN MCHITARJAN | 11 525 | 11.525 |
| CHRISTINE JEANGEY | 3.941 | 3.941 |
| HOVHANNES BOLIBEKYAN | 591 | 591 |
| TIGRAN HAYRAPETYAN | 1 921 | 1 921 |
| RUBINA HARUTYUNYAN | 1.182 | 1 182 |
| EMIN AHARONYAN | 3.941 | 3 941 |
| ASTGHIK GHAZARYAN (02) | 1.182 | 1 182 |
| HRACHYA TAMRAZYAN | 1 970 | 1.970 |
| SHOGHAKAT HARUTYUNYAN | 3 941 | 3.941 |
| NANE GHAZARYAN | 2 118 | 2 118 |
| CHANTAL SATENIG TOUFANIAN-BATWAGAN | 1.729 | 1 729 |
| CATHERINE LESIMPLE | 3 602 | 3.602 |
| KEVORK B BARDAKJIAN | 985 | 985 |
| ARTUR MOURADIAN | 3 941 | 3 941 |
| KEVORK ELMASSIAN | 2 740 | 2 740 |
| ARA SARAFIAN | 2 030 | 2 030 |
| LOU-ANNE MATOSSIAN | 1 143 | 1.143 |
| RITA KUYUMJIAN | 1 241 | 1 241 |
| BARBARA MERGUERIAN | 493 | 493 |
| KATIA AHARONIAN | 1 478 | 1 478 |
| THEOLOGICAL SEMINARY OF THE ARM. PATR. JERUSALEM | 44 335 | 44 335 |
| ARM THEOLOGICAL SEMINARY OF CAT CILICIA | 53 202 | 53 202 |
| AZNIV ARABIAN | 3 941 | 3 941 |
| HRAZDAN TOKMAKDJIAN | 3.941 | 3.941 |
| JIRAYR TANIELIAN | 4.926 | 4.926 |
| THAMAR DASNABEDIAN | 2.956 | 2.956 |
| ARAM CHAMCHIAN | 3.941 | 3 941 |
| ARMEN TER STEPANYAN | 1.970 | 1 970 |
| AMALYA SAHAKYAN | 1 970 | 1 970 |
| ALEXANDR VIRABYAN | 9.852 | 9 852 |
| MAYA CHATINYAN | 2 956 | 2 956 |
| PERTSH STEPANYAN | 7 882 | 7.882 |
| GAREGIN AGHABABYAN | 3.941 | 3.941 |
| TSOVINAR HARUTYUNYAN | 1.970 | 1 970 |
| RENEE MOUSSAIAN | 4 926 | 4 926 |
| ANTOINE NURPETLIAN | 3.941 | 3 941 |
| LEVON NAZARIAN | 3 941 | 3.941 |
| KEGHANEY ETYEMEZIAN | 1 970 | 1.970 |
| ANNA MATEVOSYAN | 3 941 | 3 941 |
| SHNORK YENOVK TCHEKIDJIAN | 3.941 | 3 941 |
| GEORGES BOUROUNSOUZIAN | 985 | 985 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| MARIE KAREKIN SEMERDJIAN | 1 970 | 1.970 |
| MICAEL GIRITLIAN | 3 941 | 3.941 |
| NAZAR AROYAN | 3 941 | 3 941 |
| SILVA SIRVART TRIKA | 5.635 | 5 635 |
| UGAB TAROUHY-HOVAGIMIAN COLLEGE SECONDAIRE | 41.774 | 41.774 |
| MINAS OZKAYA (OSKAYAN) | 1 970 | 1.970 |
| RUBEN GHAZARYAN | 2 956 | 2 956 |
| HRAVARD HAKOBYAN | 1 970 | 1 970 |
| KEVORK OKDJIAN | 2.956 | 2 956 |
| KARABET OHANNESSIAN | 2 956 | 2 956 |
| ARPIK MISSAKIAN | 3 941 | 3.941 |
| VASPURAKAN BAGHDASARYAN | 1 970 | 1.970 |
| LILIT GREGORIAN | 1 441 | 1 441 |
| HRANT KHACHATRYAN | 2 956 | 2 956 |
| IZABELA HENRIQUE PARSEGHIAN | 1 970 | 1.970 |
| AGHAVNI VARTUHI EKICI | 2.956 | 2.956 |
| RAFAEL TER MINASSIAN | 3 941 | 3.941 |
| AVEDIS BAKKALIAN | 1 970 | 1.970 |
| OHANES KALEMKERIAN | 3 941 | 3 941 |
| SARKIS BAGHIKIAN | 3 941 | 3 941 |
| SOSSIE BELEKHIAN | 2.956 | 2 956 |
| ARTUR MOURADIAN | 936 | 936 |
| CITÉ INTERNATIONALE UNIVERSITAIRE DE PARIS | 13 887 | 13 887 |
| VERINIKA GULBENEK | 2 956 | 2 956 |
| GURGEN MELIKYAN | 8 867 | 8.867 |
| ARAS KEROPYAN | 985 | 985 |
| MINIONA PETROSSIAN | 2 956 | 2.956 |
| KEMAL SAMI ASKIN | 3.941 | 3 941 |
| KEVORK YAZEDJIAN | 3 941 | 3.941 |
| ANTRANIK SEROP BOGHOSSIAN | 985 | 985 |
| LIYA KOKYAN | 1 478 | 1 478 |
| HOVIG PELTEKIAN | 1 970 | 1.970 |
| FLAVIA AGHAZARIAN PAIVA | 2 956 | 2.956 |
| ANDRÉ MIKAELIAN DOS SANTOS | 2 956 | 2 956 |
| RAFAEL PERES KASSAPIAN | 1 970 | 1 970 |
| LEANDRO BASDADJIAN BARBOSA | 2 956 | 2 956 |
| NICOLE DJANIKIAN FERNANDES DA SILVA | 1 970 | 1 970 |
| FLORITZA DE JESUS GARABEDIAN | 2 956 | 2 956 |
| GAYANE NALBANDYAN | 985 | 985 |
| THIAGO MAPRELIAN | 2 956 | 2 956 |
| PRISCILLA CAMPALE GUEOGJIAN | 1 970 | 1 970 |
| JESSICA RAMOS GUEOGJIAN | 2 956 | 2 956 |
| ISABEL SEVZATIAN SILVEIRA | 2.956 | 2.956 |
| KOHAR ARAKIL TURBENDIAN | 3 941 | 3 941 |
| LEVON CHAROYAN | 3 941 | 3 941 |
| NOVA KARAKASHIAN | 3 448 | 3 448 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| SHANT ATAMIAN | 3 448 | 3 448 |
| ARAZIG AITIAN | 1 478 | 1 478 |
| HOURY MAKHOULIAN | 1 478 | 1 478 |
| PELIN DULGEROGLU | 1.478 | 1.478 |
| NUSHIK SHAHBAZYAN | 2 463 | 2 463 |
| ARAZ NASHALIAN | 1 478 | 1 478 |
| ADOM HERGELIAN | 1.970 | 1.970 |
| SOSSE TASHJIAN | 1 478 | 1 478 |
| NATALIE MAKHOULIAN | 2.956 | 2 956 |
| KARNI BOYADJIAN | 1.478 | 1 478 |
| SOSEH ASHLEY GOEKJIAN | 2 956 | 2.956 |
| SEVAN HABIB | 1 970 | 1 970 |
| CARINE NATEL ISTANBOULIAN | 1 478 | 1.478 |
| VARSENIG WANNESS | 1 478 | 1 478 |
| TALINE SAKARIAN | 1 478 | 1 478 |
| RAFFI DONIGUIAN | 4.434 | 4 434 |
| MIHRAN TOSSOUNIAN | 2 956 | 2 956 |
| KRIS BUYUKDEMIRCI | 1 478 | 1.478 |
| VATCHE NERCESSIAN | 1 478 | 1.478 |
| MANVEL MOVSISYAN | 2 956 | 2 956 |
| KEVORK SABAJIAN | 1 478 | 1 478 |
| ASSADOUR KADOURANIAN | 1.478 | 1.478 |
| KAYANE TASHJIAN | 3 448 | 3.448 |
| KRIKOR CHOLAKIAN | 1 478 | 1.478 |
| CHRISTINE GULESSERIAN | 1 478 | 1.478 |
| JEAN BAGHBOUDARIAN | 1 478 | 1.478 |
| TAMAR KOSSBEGIAN | 1 478 | 1 478 |
| BOGHOS HARMANDARIAN | 2 463 | 2.463 |
| LILITH HOVHANNISSIAN | 1.970 | 1.970 |
| MISAK HARMANDARIAN | 1 478 | 1.478 |
| ARPA KHOSHIAN | 1.478 | 1.478 |
| SHANT ABOUSHAM | 1 478 | 1.478 |
| ALINE ARABAGHIAN | 1 478 | 1.478 |
| SOUREN SAFAR | 1 478 | 1 478 |
| RENA OZDEMIR | 1.478 | 1 478 |
| MAGGIE TENKERIAN | 2 956 | 2 956 |
| NAIRY SARAFIAN | 2.463 | 2 463 |
| CHRISTAPOR KOUYOUMJIAN | 1.478 | 1.478 |
| ASBED KARAKELIAN | 2 463 | 2.463 |
| SAYAT OZDEMIR | 1 478 | 1 478 |
| HAROUT SEFERIAN | 1.478 | 1 478 |
| SARINE TOPALIAN | 1.478 | 1.478 |
| VAHAN HOVSEPIAN | 1 478 | 1 478 |
| AVO SARAFIAN | 1 478 | 1 478 |
| ARTIN VURAL MINASLI | 1 478 | 1.478 |
| SERLI VARJABETYAN | 1 478 | 1.478 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| KARNI BANANIAN | 1 970 | 1 970 |
| JACK HADDAD | 3.448 | 3 448 |
| TALINE DEKERMENJIAN | 2.463 | 2.463 |
| ISHKHAN TER MINASYAN | 2 956 | 2 956 |
| MIRA GEORGETTE MITRI | 3 448 | 3 448 |
| DIALA TERZIAN | 1 478 | 1 478 |
| KRISS BEUDJEKIAN | 3.448 | 3 448 |
| SHOGHER KARINE TOULOUMJIAN | 3 448 | 3 448 |
| SAYAT TULUMCIYAN | 1 478 | 1.478 |
| SARKIS HASSERJIAN | 3 448 | 3 448 |
| ANUSH APOYAN | 2.463 | 2.463 |
| GREGORY KODJABACHIAN | 2.463 | 2 463 |
| KHAJAG KECHEJI | 1.478 | 1 478 |
| NORA MILDANOGLU | 1 478 | 1.478 |
| POLIN CONKAR | 1 478 | 1.478 |
| GEGHAM SEROBYAN | 3 941 | 3.941 |
| KASPAR ARMENAK DERDERIAN | 3 941 | 3.941 |
| HAKOB MANOUKIAN | 1 970 | 1 970 |
| MAYARA ALTEBARMAQUIAN FERREIRA | 3 941 | 3 941 |
| CRISTINA KALAJIAN GOMES | 2.956 | 2.956 |
| ARMEN BABIKYAN | 2.956 | 2.956 |
| PAULO ZERUM CHEMEMIAN | 3 941 | 3.941 |
| VREJ KASSOUNY | 3.941 | 3 941 |
| MARIA CONSTANCIA DARAKJIAN | 1 970 | 1 970 |
| ANI EBLIGHATIAN | 2 109 | 2 109 |
| VICTORIA JALILIAN | 2 956 | 2 956 |
| RENATA KACHVARTANIAN SALARO | 985 | 985 |
| ALICE KOUYOUMJI | 1 970 | 1 970 |
| BIANKA YELEGEN | 1 970 | 1 970 |
| ARDEMIS ISKENDERIAN | 1 970 | 1 970 |
| SONA KHEDECHIAN DZAROUGUIAN | 1.970 | 1.970 |
| MOUSSA ACHEKIAN | 3.941 | 3 941 |
| ASTRID SARKISSIAN | 2 956 | 2 956 |
| CHRISTOPHE HEUDJETIAN | 2 463 | 2.463 |
| MARIE-LOUISE DONBOURIAN | 1 970 | 1.970 |
| GARINE KAPRIELIAN | 1 970 | 1.970 |
| GREGOIRE TACHEJIAN | 2 956 | 2.956 |
| SARPUHI ZOBUYAN | 2.463 | 2.463 |
| NIRVA TOROSYAN | 1 478 | 1 478 |
| TALAR KONDAKJIAN | 2 956 | 2.956 |
| LIANA HAGOPIAN | 1 970 | 1 970 |
| KOHAR EID | 1.970 | 1 970 |
| OFELYA MIKAELYAN | 7 882 | 7 882 |
| ANELKA GRIGORIAN | 3 941 | 3 941 |
| TAKUHI TAVITYAN | 2 956 | 2 956 |
| HAGOP MIHRANIAN | 1 970 | 1.970 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| NATALY AGHBOSHIAN | 1.970 | 1.970 |
| LEVON ORMANIAN | 985 | 985 |
| DIKRAN TUMBERIAN | 3.941 | 3 941 |
| SOUSI BABOUJIAN | 2 956 | 2.956 |
| ARI MURAD KALAYCIYAN | 1 478 | 1.478 |
| KEVORK KOSHKARIAN | 1 970 | 1 970 |
| SILVY BERTIZLIAN | 1.970 | 1.970 |
| NANOR RAKEL KELENJIAN | 3.941 | 3 941 |
| NORA MARDIRIAN | 1 970 | 1 970 |
| GOHAR GHUKASYAN | 2 956 | 2 956 |
| RABAB KHOURY | 2.956 | 5 911 |
| SBIDAG SARHADIAN | 1 970 | 1 970 |
| DATEVIG BAKKALIAN | 1.970 | 1.970 |
| AZADOUHI KESHISHIAN | 1.970 | 1 970 |
| GERARD KANTARJIAN | 3.941 | 0 |
| SIROUN MAZMANIAN | 1 970 | 1.970 |
| CYNTHIA ZANAZANIAN | 2 956 | 2.956 |
| NANOR AGHJIAN | 2 956 | 2 956 |
| TELLO NIGOGHOSSIAN | 1.970 | 1 970 |
| SILVA NERCESSIAN | 3 941 | 3.941 |
| EDUARD CHUVANJIAN | 2 956 | 2 956 |
| HAGOP OGHLI | 4 926 | 4 926 |
| RITA NARINE OHANIAN | 1 970 | 1 970 |
| MARIA TANIELIAN | 4.926 | 4 926 |
| CYNTHIA KASBARIAN | 1.970 | 1 970 |
| TRO CHAKERIAN | 3.941 | 3 941 |
| ARDA KILICDAGI | 1.478 | 1 478 |
| SARINE ARAKELIAN | 2 956 | 2 956 |
| LOUCINE KASSABIAN | 1.970 | 1 970 |
| MARIA KARAKOULIAN | 1 970 | 1 970 |
| AZAD SEVAN ATAMIAN | 1.970 | 1 970 |
| ARAXY RITA SEFERIAN | 2.956 | 2 956 |
| ARA HOVSEP HALADJIAN | 1.970 | 1 970 |
| BETTY TOVMASSIAN | 1.970 | 1 970 |
| ZEPUR BULIANT | 2.956 | 2 956 |
| VAHEH AMIRJANIANS | 2.956 | 2 956 |
| TAMAR ESKENIAN | 3.941 | 0 |
| KOHAR ANNIE KISSOYAN | 1.970 | 1 970 |
| HOURY NAZARETIAN | 4.926 | 4 926 |
| MELKON BABEYAN | 1.970 | 1 970 |
| ARAKSYA SARGSYAN | 3 941 | 3 941 |
| GARINE TERZIAN | 1.970 | 1 970 |
| ROUPEN OHANNESSIAN | 3 941 | 3 941 |
| SELINA TOPLAYICI | 1.478 | 1 478 |
| NATHALIE DEMERJIAN | 2 956 | 2 956 |
| RITA KAPRIELIAN | 1 970 | 1 970 |

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| AKCAN YILMAZ | 1.970 | 1 970 |
| VARTOUG TCHANGOULIAN | 1 970 | 1 970 |
| VATCHE PANOSSIAN | 1 970 | 1 970 |
| SARINE MINASSIAN | 2 956 | 2 956 |
| ARMAN MARDIRIAN | 3 941 | 3.941 |
| ANGELA SROURIAN | 4.926 | 4.926 |
| DIANA KHRIMYAN | 2.956 | 2.956 |
| MURAT ICLINALCA | 1.478 | 1 478 |
| SERLI MEZADUR | 1 478 | 1.478 |
| HOVIG KEBABJIAN | 1 970 | 1 970 |
| HAROUTUNE AVEDISSIAN | 2 956 | 2.956 |
| LIANA WAKIMIAN | 1 970 | 1.970 |
| DIKRAN AKELIAN | 3 941 | 3 941 |
| RAFFY PAPAZIAN | 1.970 | 1.970 |
| HERA ATTARIAN | 1.970 | 1 970 |
| SIRAGAN BABIGIAN | 1.970 | 1 970 |
| RAZMIG BEUJEKIAN | 2 956 | 2 956 |
| LEVON NADJARIAN | 1 970 | 1 970 |
| ROSALY SHNORHOKIAN | 2 956 | 2 956 |
| ARI SEKERYAN | 1.478 | 1 478 |
| GAYANE SHAHOUMYAN | 7 882 | 7 882 |
| ARAZ KOJAYAN | 1.970 | 1.970 |
| ADRINEE AVAKIAN | 2 956 | 2.956 |
| ALEXIS KALK | 2 956 | 2.956 |
| HERA DEMIR | 1.478 | 1 478 |
| ELIZABETH DORDULIAN | 1.970 | 1.970 |
| BOGHOS KARIBIAN | 1 970 | 1.970 |
| SUZANNA MANOUGIAN | 1 970 | 1.970 |
| SARIN HABESHIAN | 2 956 | 2.956 |
| SELIN KAZIKOGLU | 1.478 | 1.478 |
| SHANT LEBLEBJIAN | 2 956 | 2.956 |
| NENSI CAVAK | 1 478 | 1.478 |
| NEKTAR TOUMANIAN | 1 970 | 1.970 |
| GARY ABDOYAN | 4.926 | 4.926 |
| PAULINE MARGOSSIAN | 1 970 | 1.970 |
| GERARD ARABIAN | 2 956 | 2 956 |
| ROUPINA BARGHOUTIAN | 2 956 | 2 956 |
| SARKIS JIFTIJIAN | 1.970 | 1 970 |
| HAIK DAVID MOURADIAN | 1.970 | 1.970 |
| ZARUHI BADALYAN | 2.463 | 2.463 |
| LERNA LORT | 1.478 | 1 478 |
| NAROD VARSENIK MUHTARYAN | 1 478 | 1 478 |
| EILEEN DERGARABETIAN | 4 926 | 4 926 |
| LUCINE HALEPIAN | 2 956 | 2 956 |
| CATHERINE SHADAREVIAN | 4 926 | 4.926 |
| JEAN MARC KAPRIELIAN | 3.448 | 3 448 |

FUNDAÇÃO CALOUSTE GULBENKIAN
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**ARMENIAN**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| ANAIDE TATEOSSIAN | 3.448 | 3 448 |
| NATALI SIRMABIYIKOGLU | 1 478 | 1.478 |
| HAIK KHANAMIRYAN | 3 448 | 3.448 |
| VARANT KURKJIAN | 4 926 | 4.926 |
| ZAROUHI ISNEIAN | 1 970 | 1.970 |
| CLAIRE ANOUCH MIKAELIAN | 2.956 | 2.956 |
| SIRUN OZCELIK | 1.478 | 1.478 |
| MIREILLE MOKHTARIAN | 1.970 | 1 970 |
| DAVIT MKHITARYAN | 2 956 | 2.956 |
| HERA AGOPIAN | 1.970 | 1 970 |
| NAROT SET | 1 478 | 1 478 |
| ROUBINA KARHILY | 3 941 | 3 941 |
| KARINE OSIPIAN | 3 448 | 3.448 |
| RAFFI GEUVBASHIAN | 2.956 | 2 956 |
| SARINE DERMESROBIAN | 4 926 | 4 926 |
| CARINE ARTINIAN | 2.956 | 2.956 |
| CHANTAL NAZARIAN | 1.970 | 1 970 |
| KEMILLA GUEOGJIAN | 985 | 985 |
| GABRIELA CHEMENIAN RAMOS | 1 970 | 1.970 |
| MARY ALICE SEVIAN BASMACILAR | 2.956 | 2.956 |
| FERNANDA LOPES ATIKIAN | 2 956 | 2.956 |
| MARIANA HABIB | 1 970 | 1.970 |
| ALINNE TUFFENGDJIAN GOUVEIA | 985 | 985 |
| PATRICIA MELKONIAN | 2.956 | 2 956 |
| LIVIA IENO AMBARIANTZ | 1.970 | 1 970 |
| NEWTON CORREA DA SILVA NETO | 2 956 | 2 956 |
| ARMEN KEVORK PAMBOUKDJIAN | 2.956 | 2.956 |
| KARINA BOYADJIAN | 985 | 985 |
| ARMAN OKDJIAN | 3.941 | 3.941 |
| | 1 395 829 | 1 371.198 |
| TOTAL EDUCATIONAL | 3 032 824 | 3 027.809 |
| TOTAL WITHOUT INDIVIDUAL | 1.636.995 | 1.656 611 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

## UNITED KINGDOM BRANCH PURPOSES

| | GRANTED | PAID |
|---|---|---|
| | US $ | US $ |
| LITERARY PURPOSES | 53.158 | 60.520 |
| SCIENCE PURPOSES | 106.316 | 106.316 |
| CHARITY PURPOSES | 900.277 | 602.278 |
| EDUCATIONAL PURPOSES | 2.344.699 | 2.435.117 |
| TOTAL | **3.404.450** | **3.204.231** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**LITERARY PURPOSES**
**UNITED KINGDOM BRANCH**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| ASSOCIATION CHIEF EXECUTIVES VOLUNTARY ORGANISATIO | 53.158 | 53.158 |
| 4 CHILDREN | 0 | 7.361 |
| | 53.158 | 60.520 |
| TOTAL LITERARY | 53.158 | 60.520 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENCE PURPOSES**
**UNITED KINGDOM BRANCH**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 3** | | |
| GREEN ALLIANCE | 106.316 | 106.316 |
| | 106.316 | 106.316 |
| TOTAL SCIENCE | 106.316 | 106.316 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**UNITED KINGDOM BRANCH**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 3** | | |
| 4 CHILDREN | 28 351 | 28 351 |
| | 28 351 | 28 351 |
| **CATEGORY 4** | | |
| AGE CONCERN OXFORDSHIRE | 13 644 | 13 644 |
| COUNSEL AND CARE | 6 202 | 6 202 |
| AGE CONCERN OXFORDSHIRE | 23 921 | 23 921 |
| GRANDPARENTS PLUS | 30 123 | 30 123 |
| CENTRE FOR SOCIAL JUSTICE | 88 597 | 0 |
| INDEPENDENT AGE - THE ROYAL UK BENEFI ASSOCIATIOI | 58 031 | 0 |
| ROYAL SOCIETY OF ARTS (RSA) | 74 421 | 0 |
| INDEPENDENT AGE | 0 | 53 634 |
| | 294 939 | 127 523 |
| **CATEGORY 10** | | |
| SHEILA MCKECHNIE FOUNDATION | 40 755 | 0 |
| SHEILA MCKECHNIE FOUNDATION | 0 | 53 078 |
| THE WHEEL | 0 | 42 066 |
| | 40 755 | 95 144 |
| **CATEGORY 11** | | |
| BOTANIC GARDENS CONSERVATION INTERNATIONAL | 58 075 | 58 075 |
| GALAPAGOS CONSERVATION TRUST | 42 527 | 42 527 |
| HOMELESS LINK | 99 229 | 99 229 |
| INSTITUTE FOR GOVERNMENT | 8 860 | 0 |
| FABIAN SOCIETY | 26 579 | 0 |
| MANIFESTA | 8 860 | 8 860 |
| MIGRATION WORK CIC | 35 439 | 0 |
| UNLTD-THE FOUNDATION FOR SOCIAL ENTREPRENEURS | 79 737 | 0 |
| CO-OPERATION IRELAND | 53 158 | 0 |
| DAYCARE TRUST | 44 298 | 0 |
| BOTANIC GARDENS CONSERVATION INTERNATIONAL | 79 471 | 79 471 |
| THE MONITORING GROUP | 0 | 31 549 |
| HOMELESS LINK | 0 | 31 549 |
| | 536 233 | 351 260 |
| **TOTAL CHARITY** | 900 277 | 602 278 |
| **TOTAL WITHOUT INDIVIDUALS** | 900 277 | 602 278 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**UNITED KINGDOM BRANCH**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 4** | | |
| MISSION MODELS MONEY | 26 579 | 0 |
| DEMOS | 26 579 | 0 |
| JOSEPH ROWNTREE CHARITABLE TRUST | 0 | 26 291 |
| | 53 158 | 26 291 |
| **CATEGORY 5** | | |
| HAY FESTIVAL-FESTIVALS LITERATURE CHARITABLE TRUST | 12 404 | 12 404 |
| KETTLES YARD - UNIVERSITY OF CAMBRIDGE | 54 044 | 54 044 |
| TATE MODERN | 17 719 | 0 |
| IKON GALLERY | 32 781 | 32 781 |
| LIGHTHOUSE POOL'S CENTRE FOR THE ARTS | 21 263 | 0 |
| FREE WORDS | 20 377 | 20 377 |
| AUDIO VISUAL ARTS NORTH EAST | 26 579 | 26 579 |
| WELLCOME TRUST | 17 719 | 0 |
| FOUNDING MUSEUM | 44 298 | 0 |
| HAYWARD GALLERY | 35 439 | 0 |
| PARSUK | 8 860 | 8 860 |
| FAWCETT SOCIETY | 0 | 21 033 |
| ONE VOICE 4 TRAVELLERS | 0 | 16 826 |
| HORSECROSS ARTS | 0 | 31 549 |
| ILLUSTRATIONS | 0 | 50 479 |
| | 291 484 | 274 931 |
| **CATEGORY 6** | | |
| THE SHOREDITCH TRUST | 26 579 | 26 579 |
| | 26 579 | 26 579 |
| **CATEGORY 9** | | |
| SOUTH EAST DANCE | 10 897 | 10 897 |
| CITY OF LONDON FESTIVAL | 35 439 | 35 439 |
| SOUTH EAST DANCE | 6 202 | 6 202 |
| | 52 538 | 52 538 |
| **CATEGORY 10** | | |
| CITY OF LONDON FESTIVAL | 177 194 | 0 |
| | 177 194 | 0 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**UNITED KINGDOM BRANCH**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 11** | | |
| THE PHOTOGRAPHERS GALLERY | 177 194 | 62 018 |
| FEVERED SLEEP | 44 298 | 0 |
| GRASSMARKET PROJECT | 44 298 | 44 298 |
| | 265 791 | 106 316 |
| **CATEGORY 12** | | |
| LIVERPOOL BIENNIAL | 88 597 | 88 597 |
| ACME | 8 860 | 8 860 |
| LIVERPOOL BIENNIAL | 88 597 | 88 597 |
| GALAPAGOS CONSERVATION TRUST | 177 194 | 0 |
| NVA | 35 439 | 35 439 |
| NVA ORGANISATION | 0 | 31 549 |
| TATE BRITAIN | 0 | 157 746 |
| NATURAL HISTORY MUSEUM | 0 | 168 262 |
| GALAPAGOS CONSERVATION TRUST | 0 | 126 197 |
| AN TALLA SOLAIS,ULLAPOOL VISUAL ARTS/ISLE MARTIN T | 0 | 25 239 |
| THE TORCH THEATRE | 0 | 31 549 |
| | 398 686 | 762 034 |
| **CATEGORY 15** | | |
| MEAD GALLERY | 26 579 | 26 579 |
| NATIONAL CHILDREN'S BUREAU NORTHERN IRELAND | 106 316 | 106 316 |
| THE NATURAL HISTORY MUSEUM | 159 474 | 0 |
| HUMAN SCALE EDUCATION | 37 636 | 37 636 |
| ROYAL SOCIETY OF ARTS | 35 439 | 35 439 |
| YOUNG FOUNDATION | 106 316 | 106 316 |
| GENERAL PUBLIC AGENCY (DEVELOPMENT TRUSTS ASSO ) | 53 158 | 53 158 |
| HUMAN SCALE EDUCATION | 74 156 | 74 156 |
| HUMAN SCALE EDUCATION | 88 597 | 88 597 |
| HUMAN SCALE EDUCATION | 129 351 | 0 |
| THE NETHERHALL SCHOOL - ANULAÇÃO SUBSIDIO | 0 | 31 549 |
| PGT SUB UKB JULHO - STANLEY PARK HIGH SCHOOL | 0 | 52 582 |
| PGT SUB UKB JUNHO - STANTONBURY CAMPUS | 0 | 52 582 |
| PGT SUB UKB ABRIL - BRISTOL EDUCATION INIATIVE | 0 | 20 507 |
| PGT SUB UKB JANEIRO - LISTER SCHOOL | 0 | 31 549 |
| PGT SUB UKB JANEIRO - HUMAN SCALE EDUCATION | 0 | 26 291 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**UNITED KINGDOM BRANCH**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| PGT SUB UKB JANEIRO - HOLY CROSS CATHOLIC HIGH SCH | 0 | 24 230 |
| PGT SUB UKB JANEIRO - RUNNYMEDE | 0 | 19 981 |
| PGT SUB UKB NOVEMBRO - BRISLINGTON ENT COLLEGE | 0 | 52 582 |
| PGT SUB UKB DEZEMBRO - WALKER TECHNICAL COLLEGE | 0 | 52 582 |
| | 817 023 | 892 632 |
| **CATEGORY 16** | | |
| INSTITUTE PUBLIC POLICY RESEARCH | 79 737 | 79 737 |
| FAITH BASED REGENERATION NETWORK | 49 614 | 49 614 |
| CLORE DUFFIELD FOUNDATION | 79 737 | 79 737 |
| ST AELRED'S CATHOLIC TECHNOLOGY COLLEGE | 26 579 | 26 579 |
| INVOLVE | 26 579 | 26 579 |
| GENERAL PUBLIC AGENCY | 0 | 31 549 |
| | 262 247 | 293 796 |
| TOTAL EDUCATIONAL | 2 344 699 | 2 435 117 |
| TOTAL WITHOUT INDIVIDUAL | 2 344 699 | 2 435 117 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

## INTERNATIONAL PURPOSES

| | GRANTED | PAID |
|---|---|---|
| | US $ | US $ |
| LITERARY PURPOSES | 143.967 | 126.723 |
| SCIENCE PURPOSES | 2.881 | 2.881 |
| CHARITY PURPOSES | 144.060 | 144.060 |
| EDUCATIONAL PURPOSES | 1.282.157 | 1.068.422 |
| TOTAL | **1.573.065** | **1.342.086** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**LITERARY PURPOSES**
**INTERNATIONAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| EDITIONS DE LA DIFFERENCE - PARIS | 32 874 | 32 874 |
| EDITIONS CHANDEIGNE | 34 574 | 11 525 |
| CATEDRA JORGE DE SENA-UNIV FEDERAL RIO DE JANEIRO | 8 067 | 0 |
| INSTITUT FUR AUSLANDSBEZIEHUNGEN E V | 21 609 | 21 609 |
| ARTOFILMS | 14 406 | 14 406 |
| DEPARTAMENTO DO PATRIMÓNIO HISTÓRICO E ARTÍSTICO DA DIOCES | 14 406 | 14 406 |
| TURBO COMPUTERS AND SOFTWARE CO LTD | 2 161 | 2 161 |
| ALIAC - ASSOCIAÇÃO LUSO-INDONÉSIA DE AMIZADE E COOPERAÇÃO | 3 126 | 0 |
| BROWN UNIVERSITY | 4 675 | 4 675 |
| UNIVERSITAT ROSTOCK | 3 457 | 3 457 |
| CURTAS METRAGENS C R L | 4 610 | 4 610 |
| EDITIONS CHANDEIGNE | 0 | 11 525 |
| ANAPRESS | 0 | 2 881 |
| UNIVERSITAT ROSTOCK | 0 | 2 593 |
| | 143 967 | 126 723 |
| TOTAL LITERARY | 143 967 | 126 723 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**SCIENTIFIC PURPOSES**
**INTERNATIONAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 6** | | |
| MARK GORDON | 2 881 | 2 881 |
| | 2 881 | 2 881 |
| TOTAL SCIENCE | 2 881 | 2 881 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**CHARITY PURPOSES**
**INTERNATIONAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 6** | | |
| UNHCR - UNITED NATIONS HIGH COMMISSIONER FOR THE REFUGEES | 144 060 | 144 060 |
| | 144 060 | 144 060 |
| TOTAL CHARITY | 144 060 | 144 060 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**INTERNATIONAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| **CATEGORY 1** | | |
| CENTRAL LIBRARY OF SOFIA | 1 441 | 1 441 |
| UNIVERSITÉ DE MONTREAL | 7 203 | 7 203 |
| | 8 644 | 8 644 |
| **CATEGORY 2** | | |
| HAND IN HAND, CENTER FOR JEWISH ARAB EDUCATION | 51 948 | 51 948 |
| | 51 948 | 51 948 |
| **CATEGORY 4** | | |
| CÁTEDRA JORGE DE SENA-UNIV FEDERAL RIO DE JANEIRO | 25 931 | 25 931 |
| INSTITUT UNIVERSITAIRE EUROPEEN | 86 436 | 28 812 |
| JOHNS HOPKINS UNIVERSITY | 77 610 | 25 870 |
| CÁTEDRA JORGE DE SENA-UNIV FEDERAL RIO DE JANEIRO | 6 310 | 6 310 |
| CÁTEDRA JORGE DE SENA-UNIV FEDERAL RIO DE JANEIRO | 5 186 | 8 644 |
| CÁTEDRA JORGE DE SENA-UNIV FEDERAL RIO DE JANEIRO | 8 644 | 8 644 |
| INSTITUT UNIVERSITAIRE EUROPEEN | 0 | 57 624 |
| JOHNS HOPKINS UNIVERSITY | 0 | 48 842 |
| | 210 117 | 210 676 |
| **CATEGORY 5** | | |
| MCMULLEN MUSEUM OF ART BOSTON COLLEGE | 11 525 | 11 525 |
| ABRAPLIP - ASSOCIAÇÃO BRASILEIRA DE PROFESSORES DE LITERATUF | 7 203 | 7 203 |
| DIALOGUE CAFÉ - ASSOCIAÇÃO PROMO DIALOGO ENTRE CULTURAS | 288 120 | 72 030 |
| BROWN UNIVERSITY | 7 273 | 7 273 |
| EUROPEAN FOUNDATION CENTRE | 3 112 | 3 112 |
| UNHCR - UNITED NATIONS HIGH COMMISSIONER FOR THE REFUGEES | 5 186 | 5 186 |
| BRITISH COUNCIL | 4 322 | 0 |
| EUROPEAN STRATEGY FORUM | 43 218 | 43 218 |
| THE GERMAN MARSHALL FUND OF THE UNITED STATES | 17 287 | 17 287 |
| UNITED NATIONS OFFICE FOR PROJECT SERVICES | 21 609 | 43 218 |
| STICHTING HET POEZIECIRCUS | 5 762 | 5 762 |
| FACULDADE DE DIREITO DA UNIVERSIDADE DE LISBOA | 17 287 | 17 287 |
| EUROPEAN POLICY CENTRE | 144 060 | 144 060 |
| DEUTSCHER LUSITANISTENVERBAND E V | 3 602 | 3 602 |
| | 579 565 | 380 763 |
| **CATEGORY 6** | | |
| NETWORK OF EUROPEAN FOUNDATIONS FOR INNOVATIVE COOPERAT | 25 931 | 25 931 |
| | 25 931 | 25 931 |
| **CATEGORY 8** | | |
| NETWORK OF EUROPEAN FOUNDATIONS FOR INNOVATIVE COOPERAT | 30 685 | 30 685 |
| CENTRE DE RECHERCHE DU CHATEAU DE VERSAILLES | 43 218 | 43 218 |
| | 73 903 | 73 903 |
| **CATEGORY 9** | | |
| EUROPEAN FILM ACADEMY E V | 14 406 | 14 406 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
List of Distribution from January 1 - December 31, 2009

**EDUCATIONAL PURPOSES**
**INTERNATIONAL**

| | GRANTED US$ | PAID US$ |
|---|---|---|
| | 14 406 | 14 406 |
| **CATEGORY 10** | | |
| FESTIVAL D'AVIGNON | 10 805 | 10 805 |
| | 10 805 | 10 805 |
| **CATEGORY 12** | | |
| UNIVERSITA DEGLI STUDI DI BARI | 2 161 | 2 161 |
| | 2 161 | 2 161 |
| **CATEGORY 13** | | |
| DIOCESE OF CALICUT | 70 589 | 70 589 |
| ASSOCIAÇÃO ESPIRITO SANTO CULTURA | 72 030 | 72 030 |
| | 142 619 | 142 619 |
| **CATEGORY 17** | | |
| SZÉKELY ERVIN | 17 287 | 17 287 |
| MATTHEW MILLS BARTON | 4 552 | 4 552 |
| LUIS SAINZ ALMOGUERA | 16 473 | 11 222 |
| JOSÉ SIMÕES DE BELMONT PESSÔA | 17 950 | 1 693 |
| ISTVÁN RÁKÓCZI | 16 552 | 7 045 |
| GIZLENE NEDER | 5 201 | 0 |
| RHIAN ELISABETH ATKIN | 9 911 | 9 911 |
| GIULIA ALBANESE | 2 139 | 0 |
| AURELIO VARGAS DÍAZ-TOLEDO | 6 771 | 5 186 |
| MARIANNA KATALIN RACS | 7 282 | 0 |
| JÚLIA VOLOSHINÓVICH | 7 275 | 3 543 |
| LEANDRO JOSÉ LUZ RIODADES DE MENDONÇA | 6 785 | 1 642 |
| ALEXANDRE LUIS ROCHA | 5 316 | 0 |
| JUDITH TRUJILLO TELLEZ | 15 976 | 6 468 |
| CLÁUDIA FRANCO SOUZA | 8 196 | 8 196 |
| MARINETE LUZIA FRANCISCA DE SOUZA | 14 392 | 11 222 |
| CLAUDIA SANTOS GOES | 0 | 1 373 |
| PAULY ELLEN BOTHE | 0 | 2 824 |
| MONIKA MAGDALENA SWIDA - BIEDA | 0 | 8 652 |
| JOSÉ ENRIQUE RODRIGUES MOURA | 0 | 4 533 |
| MARIA ANGÉLICA DA SILVA | 0 | 4 571 |
| BART PAUL VANSPAUWEN | 0 | 10 285 |
| PAOLO ARANHA | 0 | 4 609 |
| ANA LUIZA DE CASTRO PEREIRA | 0 | 9 883 |
| YOHANES HEGON CARVALLO | 0 | 9 047 |
| MARIA LÚCIA MACHADO PIRES | 0 | 2 824 |
| | 162 059 | 146 568 |
| TOTAL EDUCATIONAL | 1 282 157 | 1 068 422 |
| TOTAL WITHOUT INDIVIDUAL | 1 120 098 | 921 855 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001507**

**SCHEDULE 17**
**DECEMBER 31, 2009**

## RECEIVABLES DUE FROM/ (DUE TO) OFFICERS, DIRECTORS, TRUSTEES, AND OTHER DISQUALIFIED PERSONS

**(Part II line 6 and 20)**

| | USD |
|---|---|
| Current accounts arising from expenditure incurred on behalf of the officers and to be reimbursed by them | 134.816 |
| Current amounts payable to officers | 0 |
| | 134.816 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 18**
**31 DECEMBER,2009**

## OTHER NOTES AND LOANS RECEIVABLE

**(Part II line 7)**

| | US$ |
|---|---|
| Loans receivable | 0 |

Miscellaneous assets e.g. wheelchairs on loan to individuals, societies, etc...
These assets are written off as distribution expenditure when purchased.
US$ 0 was expended in 2009 for these purposes.

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990 PF
98-6001597

SCHEDULE 19

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES** | | | |
| ABBOTT LABORATORIES COM STK NPV | 16 442,0000 USD | | 890 663 |
| ACCIONA SA | 9 000,0000 EUR | 1,00000 | 1 181 148 |
| ACCOR | 2 490,0000 EUR | 3,00000 | 137 170 |
| ACE LIMITED | 9 600,0000 USD | | 485 813 |
| ACERINOX SA ORD | 6 140,0000 EUR | 0,25000 | 128 168 |
| ACS ACTIVIDADES DE CONSTRUCCION Y ORD | 12 000,0000 EUR | 0,50000 | 601 767 |
| ADIDAS AG NPV | 32 000,0000 EUR | | 1 741 628 |
| ADP PROMESSES | 10 931,0000 EUR | 3,00000 | 887 040 |
| AES CORP COM STK | 37 600,0000 USD | 0,01000 | 502 497 |
| AETNA INC NEW COM STK | 16 900,0000 USD | 0,00100 | 536 727 |
| AFFILIATED COMPUTER SERVICES INC CLASS'A'COM STK | 18 536,0000 USD | | 1 110 925 |
| AFLAC INC COM STK | 6 583,0000 USD | 0,10000 | 305 705 |
| AGCO CORP COM STK | 14 400,0000 USD | 0,01000 | 467 595 |
| ALLIANZ SE ORD SHS NPV(REGD) | 7 000,0000 EUR | | 880 956 |
| ALLSTATE CORP COM STK | 23 900,0000 USD | 0,01000 | 720 643 |
| ALTRIA GROUP INC COM | 42 182,0000 USD | 0,33333 | 830 985 |
| AMAZON COM INC COM STK | 2 187,0000 USD | 0,01000 | 295 395 |
| AMERICAN ELECTRIC POWER CO INC COM STK | 7 502,0000 USD | 6,50000 | 261 983 |
| AMERICAN EXPRESS CO COM | 10 096,0000 USD | 0,20000 | 410 454 |
| AMERIPRISE FINANCIAL INC COM STK | 17 800,0000 USD | 0,01000 | 693 813 |
| AMGEN INC COM STK | 38 724,0000 USD | 0,00010 | 2 199 937 |
| ANGLO AMERICAN ORD | 13 000,0000 GBP | 0,54945 | 571 021 |
| ANHEUSER-BUSCH INBEV NPV | 3 900,0000 EUR | | 204 479 |
| APACHE CORP COM STK | 1 740,0000 USD | 1,25000 | 180 248 |
| APOLLO GROUP INC CLASS'A'COM STK NPV | 3 083,0000 USD | | 187 530 |
| APPLE INC COM STK NPV | 9 344,0000 USD | | 1 976 996 |
| APPLIED MATERIALS INC COM STK | 96 715,0000 USD | 0,01000 | 1 352 733 |
| ARCELORMITTAL SA NPV | 12 300,0000 EUR | | 570 210 |
| ARCH CAPITAL GROUP COM STK | 1 937,0000 USD | 0,01000 | 139 138 |
| ASML HOLDING NV | 6 500,0000 EUR | 0,09000 | 224 312 |
| ASTRAZENECA PLC ORD | 42 605,0000 GBP | 0,25000 | 2 007 845 |
| ASTRAZENECA PLC ORD | 7 900,0000 SEK | 0,25000 | 372 387 |
| AT&T INC COM STK | 129 601,0000 USD | 1,00000 | 3 647 528 |
| ATLANTIA SPA | 50 000,0000 EUR | 1,00000 | 1 314 548 |
| ATOS ORIGIN | 25 294,0000 EUR | 1,00000 | 1 169 130 |
| AUSTRALIA & NEW ZEALAND BANK GROUP NPV | 71 953,0000 AUD | | 1 485 973 |
| AXA | 35 400,0000 EUR | 2,29000 | 843 494 |
| AXIS CAPITAL HLDGS COM STK | 6 250,0000 USD | 0,01250 | 178 286 |
| BAKER HUGHES INC COM STK | 55 147,0000 USD | 1,00000 | 2 239 238 |
| BALL CORP COM STK NPV | 7 629,0000 USD | | 396 027 |
| BANCA POPOLARE DI MILANO | 116 325,0000 EUR | 3,00000 | 829 510 |
| BANCO BILBAO VIZCAYA ARGENTARIA SA | 108 846,0000 EUR | 0,49000 | 1 995 325 |
| BANCO BPI SAREGD) | 1 186 376,0000 EUR | 1,00000 | 3 623 278 |
| BANCO SANTANDER SA | 129 600,0000 EUR | 0,50000 | 2 155 472 |
| BANK OF AMERICA CORP COM STK | 193 838,0000 USD | 0,01000 | 2 931 103 |
| BANK OF NEW YORK MELLON CORP COM STK | 31 406,0000 USD | 0,01000 | 881 692 |
| BANK OF NOVA SCOTIA COM NPV | 15 200,0000 CAD | | 716 113 |
| BARCLAYS ORD | 37 700,0000 GBP | 0,25000 | 168 408 |
| BASF SE NPV | 30 000,0000 EUR | | 1 885 601 |
| BAXTER INTERNATIONAL INC COM STK | 35 541,0000 USD | 1,00000 | 2 094 049 |
| BAYER AG NPV | 31 284,0000 EUR | | 2 526 046 |
| BAYERISCHE MOTOREN WERKE AG | 18 608,0000 EUR | 1,00000 | 857 814 |
| BB&T CORP COM STK | 11 989,0000 USD | 5,00000 | 305 401 |
| BEIERSDORF AG NPV | 6 184,0000 EUR | | 410 512 |
| **Carried Forward** | | | 55 712 458 |

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES (Cont'd)** | **Brought Forward** | | 55 712 458 |
| BERKLEY(W R )CORP COM STK | 5 601,0000 USD | 0,20000 | 138 459 |
| BEST BUY CO INC COM STK | 4 957,0000 USD | 0,10000 | 196 401 |
| BG GROUP ORD | 201 947,0000 GBP | 0,10000 | 3 673 919 |
| BHP BILLITON LIMITED ORD NPV | 19 000,0000 AUD | | 739 137 |
| BHP BILLITON | 32 400,0000 GBP | 0,50000 | 1 048 063 |
| BIC | 1 800,0000 EUR | 3,82000 | 125 246 |
| BIOGEN IDEC INC COM STK | 1 554,0000 USD | 0,00050 | 83 509 |
| BLACK & DECKER CORP COM STK | 2 001,0000 USD | 0,50000 | 130 234 |
| BNP PARIBAS | 8 800,0000 EUR | 2,00000 | 707 392 |
| BOLSAS Y MERCADOS ESPANOLES | 63 507,0000 EUR | 3,23000 | 2 058 484 |
| BOSTON SCIENTIFIC CORP COM STK | 78 200,0000 USD | 0,01000 | 705 099 |
| BOUYGUES | 6 687,0000 EUR | 1,00000 | 350 893 |
| BP ORD | 211 300,0000 GBP | 0,25000 | 2 055 654 |
| BRIDGESTONE CORP NPV | 87 800,0000 JPY | | 1 539 770 |
| BRISA (PRIV) | 200 000,0000 EUR | 1,00000 | 2 045 076 |
| BRISTOL-MYERS SQUIBB CO COM STK | 35 271,0000 USD | 0,10000 | 893 870 |
| BRITISH AMERICAN TOBACCO ORD | 87 200,0000 GBP | 0,25000 | 2 850 404 |
| BT GROUP ORD | 295 000,0000 GBP | 0,05000 | 645 258 |
| BULGARI SPA | 135 786,0000 EUR | 0,07000 | 1 120 864 |
| BURBERRY GROUP ORD | 160 251,0000 GBP | 0,00050 | 1 543 429 |
| BURLINGTON NORTHERN SANTA FE CORP COM STK | 4 815,0000 USD | 0,01000 | 476 791 |
| C&C GROUP ORD | 60 000,0000 EUR | 0,01000 | 257 579 |
| CAIRN ENERGY PLC ORD | 423 931,0000 GBP | 0,00615 | 2 274 528 |
| CALPINE CORP COM STK | 45 500,0000 USD | 0,00100 | 502 541 |
| CANADIAN NATIONAL RAILWAY CO COM NPV | 20 400,0000 CAD | | 1 116 429 |
| CANON INC NPV | 43 300,0000 JPY | | 1 821 350 |
| CARREFOUR | 8 100,0000 EUR | 2,50000 | 391 607 |
| CATERPILLAR INC COM STK | 7 851,0000 USD | 1,00000 | 449 253 |
| CELANESE CORP COM STK CLS'A' | 4 143,0000 USD | 0,00010 | 133 449 |
| CENTRICA ORD | 165 600,0000 GBP | 0,06172 | 751 558 |
| CEPHALON INC COM STK | 2 245,0000 USD | 0,01000 | 140 682 |
| CF INDUSTRIES HOLDINGS INC COM STK | 1 179,0000 USD | 0,01000 | 107 466 |
| CHESAPEAKE ENERGY CORP COM STK | 2 531,0000 USD | 0,01000 | 65 719 |
| CHEVRON CORP COM STK | 29 764,0000 USD | 0,75000 | 2 299 977 |
| CHUBB CORP COM STK | 4 285,0000 USD | 1,00000 | 211 596 |
| CHUGOKU ELECTRIC POWER CO INC NPV | 27 600,0000 JPY | | 528 382 |
| CIGNA CORP COM STK | 1 327,0000 USD | 0,25000 | 46 994 |
| CIMPOR CIMENTOS DE PORTUGAL (REGD) | 157 298,0000 EUR | 1,00000 | 1 455 021 |
| CISCO SYSTEMS INC COM STK | 127 296,0000 USD | 0,00100 | 3 059 892 |
| CITIGROUP INC COM STK | 45 467,0000 USD | 0,01000 | 151 109 |
| CITY DEVELOPMENTS | 172 000,0000 SGD | 0,50000 | 1 414 627 |
| CLARIANT | 125 154,0000 CHF | 4,25000 | 1 479 405 |
| CNP ASSURANCES | 8 856,0000 EUR | 4,00000 | 864 479 |
| COACH INC COM STK | 3 500,0000 USD | 0,01000 | 128 271 |
| COBHAM ORD | 202 829,0000 GBP | 0,02500 | 827 118 |
| COCA-COLA CO COM STK | 23 027,0000 USD | 0,25000 | 1 317 197 |
| COCA-COLA ENTERPRISES INC COM STK | 12 100,0000 USD | 1,00000 | 257 444 |
| COLGATE-PALMOLIVE CO COM STK | 2 595,0000 USD | 1,00000 | 213 996 |
| COMCAST CORP COM CLS 'A' | 86 226,0000 USD | 0,01000 | 1 459 698 |
| COMMONWEALTH BANK OF AUSTRALIA ORD NPV | 10 000,0000 AUD | | 494 853 |
| COMPAGNIE DE ST-GOBAIN | 39 570,0000 EUR | 4,00000 | 2 169 593 |
| COMPUTER SCIENCES CORP COM STK | 4 613,0000 USD | 1,00000 | 266 468 |
| CONOCOPHILLIPS COM STK | 22 295,0000 USD | | 1 142 129 |
| CONSOL ENERGY INC COM STK | 12 947,0000 USD | 0,01000 | 647 389 |
| **Carried Forward** | | | 107 288 208 |

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES (Cont'd)** | **Brought Forward** | | 107 288 208 |
| CONSOLIDATED EDISON INC COM STK | 2 562,0000 USD | 0,10000 | 116 866 |
| CONSTELLATION BRANDS INC CLASS'A'COM STK | 30 000,0000 USD | 0,01000 | 479 547 |
| COVIDIEN PLC SHS | 61 854,0000 USD | | 2 973 645 |
| CREDIT SUISSE GROUP AG | 4 500,0000 CHF | 0,04000 | 223 350 |
| CRH ORD | 7 400,0000 EUR | 0,32000 | 203 167 |
| CRITERIA CAIXACORP SA | 75 000,0000 EUR | 1,00000 | 356 008 |
| CRUCELL NV | 6 345,0000 EUR | 0,24000 | 126 917 |
| CUMMINS INC COM STK | 40 235,0000 USD | 2,50000 | 1 852 296 |
| CVS CAREMARK CORP COM STK | 34 300,0000 USD | 0,01000 | 1 108 963 |
| DAIMLER AG ORD NPV(REGD) | 8 700,0000 EUR | | 464 982 |
| DAITO TRUST CONSTRUCTION CO NPV | 21 700,0000 JPY | | 1 029 801 |
| DANAHER CORP COM STK | 27 646,0000 USD | 0,01000 | 2 087 178 |
| DANONE ORD | 44 779,0000 EUR | 0,25000 | 2 762 582 |
| DAVITA INC COM STK | 7 618,0000 USD | 0,00100 | 448 847 |
| DELHAIZE FRERES ET CIE(LE LION)SA NPV | 14 535,0000 EUR | | 1 122 337 |
| DELL INC COM STK | 66 000,0000 USD | 0,01000 | 950 299 |
| DELTA AIR LINES INC COM | 44 800,0000 USD | 0,01000 | 511 003 |
| DEUTSCHE BANK AG ORD NPV(REGD) | 11 500,0000 EUR | | 820 227 |
| DEUTSCHE LUFTHANSA AG NPV | 13 300,0000 EUR | | 224 842 |
| DEUTSCHE POST AG NPV(REGD) | 52 100,0000 EUR | | 1 013 246 |
| DEUTSCHE TELEKOM AG NPV(REGD) | 108 068,0000 EUR | | 1 606 646 |
| DEVON ENERGY CORP(NEW) COM STK | 5 095,0000 USD | 0,10000 | 376 009 |
| DIAGEO ORD | 26 500,0000 GBP | 0,28935 | 465 344 |
| DIRECTV COM USD0 01 CLASS 'A' | 16 138,0000 USD | 0,01000 | 540 235 |
| DISH NETWORK CORP CLASS'A'COM STK | 3 663,0000 USD | 0,01000 | 76 317 |
| DNB NOR ASA | 160 800,0000 NOK | 10,00000 | 1 753 798 |
| DOLBY LABORATORIES INC COM STK CLASS 'A' | 3 092,0000 USD | 0,00100 | 147 872 |
| DOLLAR TREE INC COM STK | 4 632,0000 USD | 0,01000 | 224 638 |
| DONNELLEY(R R )& SONS CO COM STK | 30 280,0000 USD | 1,25000 | 676 477 |
| DOW CHEMICAL CO COM STK | 2 179,0000 USD | 2,50000 | 60 451 |
| DU PONT(E I )DE NEMOURS & CO COM STK | 19 500,0000 USD | 0,30000 | 659 046 |
| DUKE REALTY CORP COM STK | 39 900,0000 USD | 0,01000 | 486 361 |
| E ON AG NPV | 80 802,0000 EUR | | 3 383 846 |
| EBRO PULEVA SA | 20 000,0000 EUR | 0,60000 | 418 638 |
| EDF | 18 800,0000 EUR | 0,50000 | 1 124 227 |
| EDISON INTERNATIONAL COM STK NPV | 4 119,0000 USD | | 143 843 |
| EDP RENOVAVEIS SA | 325 000,0000 EUR | 5,00000 | 3 099 451 |
| EIFFAGE | 2 200,0000 EUR | 4,00000 | 124 237 |
| ENEL SPA | 55 500,0000 EUR | 1,00000 | 323 611 |
| ENERGIAS DE PORTUGAL SA EDP | 757 800,0000 EUR | 1,00000 | 3 392 962 |
| ENERGY CONVERSION DEVICES INC COM STK | 31 500,0000 USD | 0,01000 | 334 313 |
| ENI | 140 800,0000 EUR | 1,00000 | 3 602 376 |
| EOG RESOURCES INC COM STK | 34 856,0000 USD | 0,01000 | 3 405 317 |
| ERICSSON LM-B SHS | 159 100,0000 SEK | | 1 474 411 |
| ESSILOR INTERNATIONAL | 16 572,0000 EUR | 0,18000 | 993 859 |
| EUROPA & C PAPELES Y CART DE EUROPA | 86 666,0000 EUR | 2,00000 | 458 203 |
| EXELON CORP COM STK NPV | 4 871,0000 USD | | 238 919 |
| EXPERIAN PLC ORD | 23 500,0000 GBP | 0,10000 | 234 338 |
| EXPRESS SCRIPTS INC COM STK | 4 765,0000 USD | 0,01000 | 413 614 |
| EXXON MOBIL CORP COM STK NPV | 38 283,0000 USD | | 2 618 471 |
| FANUC CO NPV | 15 700,0000 JPY | | 1 461 340 |
| FEDEX CORP COM STK | 1 549,0000 USD | 0,10000 | 129 604 |
| FERROVIAL SA ORD | 150 000,0000 EUR | 0,20000 | 1 775 179 |
| **Carried Forward** | | | 162 388 266 |

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES (Cont'd)** | **Brought Forward** | | 162 388 266 |
| FIDELITY NATIONAL INFO SERVICES INC COM STK | 3 042,0000 USD | | 71 595 |
| FIFTH THIRD BANCORP COM STK NPV | 5 007,0000 USD | | 49 017 |
| FIRST SOLAR INC COM STK | 982,0000 USD | 0,00100 | 133 505 |
| FLEXTRONICS INTERNATIONAL ORD | 32 959,0000 USD | 0,01000 | 241 582 |
| FLIR SYSTEMS INC COM STK | 9 719,0000 USD | 0,01000 | 319 302 |
| FLOWSERVE CORP COM STK | 1 499,0000 USD | 1,25000 | 142 278 |
| FOOT LOCKER INC COM STK | 58 100,0000 USD | 0,01000 | 649 873 |
| FOREST LABORATORIES INC COM STK | 26 785,0000 USD | 0,10000 | 863 304 |
| FOSTER WHEELER AG | 1 776,0000 USD | 3,00000 | 52 481 |
| FPL GROUP INC COM STK | 49 156,0000 USD | 0,01000 | 2 605 526 |
| FRANCE TELECOM | 15 800,0000 EUR | 4,00000 | 396 619 |
| FREEPORT-MCMORAN COPPER & GOLD INC COM STK | 9 891,0000 USD | 0,10000 | 797 386 |
| FRESENIUS MEDICAL CARE AG & CO KGAA NPV | 13 900,0000 EUR | | 741 101 |
| FUJIFILM HLDGS CORP NPV | 21 300,0000 JPY | | 639 802 |
| GALP ENERGIA SGPS CLS'B' | 260 000,0000 EUR | | 4 520 891 |
| GAMESA CORPORACION TECNOLOGICA SA ORD | 134 450,0000 EUR | 0,17000 | 2 279 716 |
| GAMESTOP CORPORATION NEW CLASS 'A' COM | 24 700,0000 USD | 0,00100 | 544 128 |
| GAS NATURAL SDG SA | 100 000,0000 EUR | 1,00000 | 2 173 145 |
| GDF SUEZ | 25 061,0000 EUR | 1,00000 | 1 088 863 |
| GEA GROUP AG NPV | 17 800,0000 EUR | | 399 769 |
| GENERAL CABLE CORP COM STK | 16 600,0000 USD | 0,01000 | 490 363 |
| GENERAL DYNAMICS CORP COM STK | 12 600,0000 USD | 1,00000 | 861 559 |
| GENERAL ELECTRIC CO COM STK | 231 426,0000 USD | 0,06000 | 3 515 752 |
| GENERAL MILLS INC COM STK | 5 087,0000 USD | 0,10000 | 361 679 |
| GENZYME CORP COM STK | 12 700,0000 USD | 0,01000 | 624 965 |
| GILEAD SCIENCES INC COM STK | 11 917,0000 USD | 0,00100 | 517 751 |
| GLAXOSMITHKLINE ORD | 67 500,0000 GBP | 0,25000 | 1 443 603 |
| GLINTT-GLOBAL INTELLIGENT TECH SGPS | 264 234,0000 EUR | 1,00000 | 312 138 |
| GOLDMAN SACHS GROUP INC COM STK | 2 473,0000 USD | 0,01000 | 418 598 |
| GOOGLE INC COM STK CLS'A' | 5 299,0000 USD | 0,00100 | 3 298 776 |
| GRIFOLS SA ORD | 20 000,0000 EUR | 0,50000 | 351 650 |
| HANSEN NATURAL CORP COM STK | 2 109,0000 USD | 0,00500 | 81 316 |
| HARLEY DAVIDSON COM STK | 6 516,0000 USD | 0,01000 | 164 873 |
| HEINZ(H J )CO COM STK | 3 455,0000 USD | 0,25000 | 148 338 |
| HESS CORP COM STK | 10 875,0000 USD | 1,00000 | 660 183 |
| HEWLETT-PACKARD CO COM STK | 73 470,0000 USD | 0,01000 | 3 796 919 |
| HOME DEPOT INC COM STK | 2 481,0000 USD | 0,05000 | 71 993 |
| HONDA MOTOR CO NPV | 66 100,0000 JPY | | 2 217 189 |
| HONEYWELL INTERNATIONAL INC COM STK | 19 783,0000 USD | 1,00000 | 778 258 |
| HOSPIRA INC COM STK | 2 925,0000 USD | 0,01000 | 149 783 |
| HSBC HLDGS ORD | 339 603,0000 GBP | 0,50000 | 3 902 964 |
| IBERDROLA SA | 155 500,0000 EUR | 0,75000 | 1 494 169 |
| ING GROEP N V CVA | 310 901,0000 EUR | 0,24000 | 3 090 399 |
| INTEL CORP COM STK | 163 987,0000 USD | 0,00100 | 3 358 975 |
| INTERCONTINENTAL HOTELS GROUP ORD | 95 105,0000 GBP | 0,13617 | 1 373 980 |
| INTERNATIONAL BUS MACH CORP COM STK | 12 021,0000 USD | 0,20000 | 1 579 120 |
| INTERNATIONAL PAPER CO COM STK | 5 562,0000 USD | 1,00000 | 149 558 |
| INTERPUBLIC GROUP COMPANIES INC COM STK | 74 500,0000 USD | 0,10000 | 550 556 |
| INTESA SANPAOLO SPA | 491 600,0000 EUR | 0,52000 | 2 223 745 |
| INTRALOT SA | 60 000,0000 EUR | 0,30000 | 350 930 |
| INTUITIVE SURGICAL INC COM STK | 894,0000 USD | 0,00100 | 272 274 |
| INVENSYS PLC ORD | 302 467,0000 GBP | 0,10000 | 1 460 992 |
| JARDINE STRATEGIC ORD (BERMUDA REG) | 109 000,0000 USD | 0,05000 | 1 926 222 |
| JAZZTEL | 500 000,0000 EUR | 0,08000 | 190 880 |
| | **Carried Forward** | | 223 288 597 |

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES (Cont'd)** | **Brought Forward** | | 223 288 597 |
| JERONIMO MARTINS SGPS | 175 257,0000 EUR | 1,00000 | 1 762 530 |
| JFE HOLDINGS INC NPV | 17 300,0000 JPY | | 679 185 |
| JOHNSON & JOHNSON COM STK | 63 761,0000 USD | 1,00000 | 4 118 469 |
| JOY GLOBAL INC COM STK | 4 457,0000 USD | 1,00000 | 230 606 |
| JPMORGAN CHASE & CO COM STK | 88 439,0000 USD | 1,00000 | 3 700 279 |
| KDDI CORPORATION NPV | 61,0000 JPY | | 323 695 |
| KELLOGG CO COM STK | 4 671,0000 USD | 0,25000 | 249 464 |
| KIMBERLY-CLARK CORP COM STK | 5 578,0000 USD | 1,25000 | 356 823 |
| KINGFISHER ORD | 53 300,0000 GBP | 0,15714 | 197 907 |
| KONINKLIJKE AHOLD NV | 63 300,0000 EUR | 0,30000 | 844 419 |
| KONINKLIJKE KPN NV | 107 706,0000 EUR | 0,24000 | 1 837 109 |
| KONINKLIJKE PHILIPS ELECTRONICS NV | 156 631,0000 EUR | 0,20000 | 4 666 289 |
| KRAFT FOODS INC COM STK NPV CLS'A' | 54 700,0000 USD | | 1 492 259 |
| KROGER CO COM STK | 94 406,0000 USD | 1,00000 | 1 946 058 |
| LABORATORY CORP OF AMERICA HOLDINGS COM STK | 3 433,0000 USD | 0,10000 | 257 973 |
| LAFARGE | 3 890,0000 EUR | 4,00000 | 323 963 |
| LAND SECURITIES GROUP ORD | 21 100,0000 GBP | 0,10000 | 232 301 |
| LEXMARK INTERNATIONAL INC CLASS'A'COM STK | 19 000,0000 USD | 0,01000 | 495 633 |
| LIBERTY GLOBAL INC COM STK SER'A' | 7 163,0000 USD | 0,01000 | 157 509 |
| LIBERTY MEDIA HOLDING COM STK 'A' | 4 316,0000 USD | 0,01000 | 46 976 |
| LINDE AG NPV | 29 311,0000 EUR | | 3 545 247 |
| LOCKHEED MARTIN CORP COM STK | 24 864,0000 USD | 1,00000 | 1 879 643 |
| LOEWS CORP COM STK | 1 823,0000 USD | 0,01000 | 66 536 |
| L'OREAL | 16 570,0000 EUR | 0,20000 | 1 861 679 |
| LORILLARD INC | 1 973,0000 USD | 0,01000 | 158 939 |
| LOWES COMPANIES INC COM STK | 112 795,0000 USD | 0,50000 | 2 647 900 |
| LVMH MOET-HENNESSY LOUIS VUITTON | 7 160,0000 EUR | 0,30000 | 808 156 |
| MACY'S INC COM STK | 30 601,0000 USD | 0,01000 | 514 964 |
| MAPFRE SA ORD | 345 500,0000 EUR | 0,10000 | 1 456 848 |
| MARATHON OIL CORP COM STK | 12 028,0000 USD | 1,00000 | 377 045 |
| MARSHALL & ILSLEY CORP NEW COM STK | 68 500,0000 USD | 1,00000 | 374 847 |
| MASTERCARD INC COM STK | 1 951,0000 USD | | 500 317 |
| MAYR-MELNHOF KARTON AG NPV | 1 400,0000 EUR | | 144 406 |
| MCDONALD'S CORP COM STK | 5 834,0000 USD | 0,01000 | 365 526 |
| MCDONALDS HOLDINGS CO(JAPAN) NPV | 26 200,0000 JPY | | 501 863 |
| MEDCO HEALTH SOLUTIONS INC COM STK | 7 169,0000 USD | 0,01000 | 460 039 |
| MEDTRONIC INC COM STK | 13 700,0000 USD | 0,10000 | 604 570 |
| MEGGITT ORD | 63 800,0000 GBP | 0,05000 | 268 964 |
| MEMC ELECTRONICS MATERIALS INC COM STK | 3 924,0000 USD | 0,01000 | 53 623 |
| MERCK & CO INC(NEW) COM STK | 37 268,0000 USD | 0,50000 | 1 365 828 |
| METLIFE INC COM STK | 28 568,0000 USD | 0,01000 | 1 013 996 |
| MICROSOFT CORP COM STK | 215 418,0000 USD | | 6 592 712 |
| MONSANTO CO COM STK | 21 431,0000 USD | 0,01000 | 1 759 128 |
| MORGAN STANLEY COM STK | 6 169,0000 USD | 0,01000 | 183 223 |
| MOTA ENGIL SGPS | 277 000,0000 EUR | 1,00000 | 1 564 261 |
| MUNCHENER RUCKVERSICHERUNGS AG NPV(REGD) | 3 100,0000 EUR | | 486 555 |
| NABORS INDUSTRIES COM STK | 5 428,0000 USD | 0,00100 | 119 303 |
| NATIONAL AUSTRALIA BANK NPV | 25 000,0000 AUD | | 618 115 |
| NATIONAL BANK OF GREECE (REGD) | 7 100,0000 EUR | 0,50000 | 185 132 |
| NATIONAL GRID ORD | 103 777,0000 GBP | 0,11395 | 1 140 013 |
| NATIONALE A PORTEFEUILLE NPV | 2 900,0000 EUR | | 155 224 |
| NEOPOST | 1 486,0000 EUR | 1,00000 | 123 349 |
| NESTLE SA | 36 200,0000 CHF | 0,10000 | 1 763 320 |
| NEWELL RUBBERMAID INC COM STK | 3 852,0000 USD | 1,00000 | 58 054 |
| **Carried Forward** | | | 280 927 372 |

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES (Cont'd)** | **Brought Forward** | | 280 927 372 |
| NEWFIELD EXPLORATION CO COM STK | 2 659,0000 USD | 0,01000 | 128 766 |
| NII HOLDINGS INC COM STK | 8 925,0000 USD | 0,00100 | 300 923 |
| NISOURCE INC COM STK NPV | 4 887,0000 USD | | 75 469 |
| NOBLE CORPORATION | 10 851,0000 USD | 0,01000 | 443 436 |
| NOBLE ENERGY INC COM STK | 5 845,0000 USD | 0,33333 | 417 978 |
| NOKIA CORP NPV | 84 950,0000 EUR | | 1 091 620 |
| NOMURA HLDGS INC NPV | 210 400,0000 JPY | | 1 540 836 |
| NORDEA BANK AB NPV | 273 700,0000 SEK | | 2 805 855 |
| NORTHROP GRUMMAN CORP COM STK | 3 819,0000 USD | 1,00000 | 213 969 |
| NORTHUMBRIAN WATER GROUP PLC ORD | 118 619,0000 GBP | 0,10000 | 518 530 |
| NOVABASE SGPS SA (REGD) | 282 500,0000 EUR | 0,50000 | 1 725 551 |
| NOVARTIS AG (REGD) | 58 135,0000 CHF | 0,50000 | 3 187 522 |
| NUCOR CORP COM STK | 2 045,0000 USD | 0,40000 | 95 788 |
| NUTRECO HOLDING NV | 7 100,0000 EUR | 0,24000 | 399 976 |
| NVIDIA CORP COM STK | 28 200,0000 USD | 0,00100 | 528 358 |
| OBRASCON HUARTE LAIN SA | 109 934,0000 EUR | 0,60000 | 2 991 627 |
| OCCIDENTAL PETROLEUM CORP COM | 7 724,0000 USD | 0,20000 | 630 289 |
| OESTERREICHISCHE | 1 900,0000 EUR | | 81 074 |
| OESTERREICHISCHE POST AG NPV | 3 350,0000 EUR | | 91 742 |
| OFFICE DEPOT INC COM STK | 60 000,0000 USD | 0,01000 | 387 975 |
| OMV AG NPV | 20 500,0000 EUR | | 898 373 |
| ORACLE CORP COM STK | 46 013,0000 USD | 0,01000 | 1 133 763 |
| OUTOTEC OYJ NPV | 4 100,0000 EUR | | 146 126 |
| OWENS-ILLINOIS INC COM STK | 7 099,0000 USD | 0,01000 | 234 296 |
| PACCAR INC COM STK | 7 496,0000 USD | 1,00000 | 273 064 |
| PACTIV CORP COM STK | 19 593,0000 USD | 0,01000 | 474 313 |
| PEPSI BOTTLING GROUP INC COM STK | 11 368,0000 USD | 0,01000 | 428 038 |
| PEPSICO INC CAP STK | 32 176,0000 USD | 0,01660 | 1 963 308 |
| PERNOD-RICARD | 5 400,0000 EUR | 1,55000 | 466 054 |
| PESCANOVA SA | 25 000,0000 EUR | 6,00000 | 806 016 |
| PETROCHINA CO 'H' | 602 000,0000 HKD | 1,00000 | 725 746 |
| PETROLEO BRASILEIRO SA PETROBRAS SPONS ADR-EACH | 60 200,0000 USD | | 2 556 843 |
| PETSMART INC COM STK | 1 848,0000 USD | 0,00010 | 49 524 |
| PFIZER INC COM STK | 111 592,0000 USD | 0,05000 | 2 038 135 |
| PG&E CORP COM STK NPV | 4 743,0000 USD | | 212 638 |
| PHILIP MORRIS INTERNATIONAL INC NPV | 82 990,0000 USD | | 4 010 595 |
| PITNEY BOWES INC COM STK | 30 248,0000 USD | 1,00000 | 691 251 |
| PLAINS EXPLORATION & PRODUCTION CO COM STK | 14 400,0000 USD | 0,01000 | 399 928 |
| PNC FINANCIAL SERVICES GROUP COM STK | 716,0000 USD | 5,00000 | 37 952 |
| PORTUCEL-EMPRESA PRODUTORA DE PASTA | 540 559,0000 EUR | 1,00000 | 1 536 433 |
| PORTUGAL TCOM SGPS | 175 000,0000 EUR | 0,03000 | 2 147 935 |
| PPG INDUSTRIES INC COM STK | 3 899,0000 USD | 1,66600 | 229 022 |
| PPL CORP COM STK | 4 962,0000 USD | 0,01000 | 160 976 |
| PPR | 3 600,0000 EUR | 4,00000 | 436 882 |
| PREMIER OIL ORD | 5 900,0000 GBP | 0,50000 | 105 709 |
| PRICELINE COM INC COM STK | 647,0000 USD | 0,00800 | 141 680 |
| PRINCIPAL FINANCIAL GROUP COM STK | 11 431,0000 USD | 0,01000 | 275 922 |
| PROCTER & GAMBLE CO COM STK NPV | 69 661,0000 USD | | 4 238 669 |
| PROGRESSIVE CORP(OHIO) COM STK | 17 942,0000 USD | 1,00000 | 323 732 |
| PROSAFE SE | 68 100,0000 NOK | 2,00000 | 436 179 |
| PSYCHIATRIC SOLUTIONS INC COM STK | 23 700,0000 USD | 0,01000 | 503 061 |
| PUMA AG NPV | 412,0000 EUR | | 138 173 |
| QBE INSURANCE GROUP NPV | 98 400,0000 AUD | | 2 265 850 |
| Q-CELLS SE NPV | 1 600,0000 EUR | | 26 392 |
| **Carried Forward** | | | 329 097 233 |

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES (Cont'd)** | **Brought Forward** | | 329 097 233 |
| QUALCOMM INC COM STK | 1 007,0000 USD | 0,00010 | 46 774 |
| QUEST DIAGNOSTICS INC COM STK | 22 196,0000 USD | 0,01000 | 1 345 436 |
| QUESTAR CORP COM STK NPV | 5 423,0000 USD | | 226 081 |
| QWEST COMMUNICATIONS INTL INC COM STK | 13 574,0000 USD | 0,01000 | 57 243 |
| RAYTHEON CO COM STK | 4 230,0000 USD | 0,01000 | 218 818 |
| RECKITT BENCKISER GROUP PLC ORD | 6 900,0000 GBP | 0,10000 | 375 354 |
| REDES ENERGETICAS NACIONAIS SGPS SA | 400 000,0000 EUR | 1,00000 | 1 722 958 |
| REED ELSEVIER NV | 98 935,0000 EUR | 0,07000 | 1 223 014 |
| REMY COINTREAU | 13 048,0000 EUR | 1,60000 | 669 265 |
| RENAISSANCERE HLDGS COM STK | 6 494,0000 USD | 1,00000 | 346 368 |
| RENAULT(REGIE NATIONALE DES USINES) ORD | 6 600,0000 EUR | 3,81000 | 343 998 |
| REPSOL YPF SA | 100 000,0000 EUR | 1,00000 | 2 697 524 |
| REPUBLIC SERVICES INC COM STK | 17 900,0000 USD | 0,01000 | 508 456 |
| RHOEN KLINIKUM AG ORD NPV | 16 900,0000 EUR | | 416 806 |
| RIO TINTO ORD | 49 000,0000 GBP | 0,10000 | 2 693 364 |
| ROCHE HLDG AG GENUSSCHEINE NPV | 31 072,0000 CHF | | 5 302 646 |
| ROYAL BANK OF CANADA COM NPV | 15 900,0000 CAD | | 858 128 |
| ROYAL DUTCH SHELL 'A'ORD | 35 500,0000 EUR | 0,07000 | 1 079 081 |
| ROYAL DUTCH SHELL 'B'ORD | 50 100,0000 GBP | 0,07000 | 1 471 145 |
| RSA INSURANCE GROUP PLC ORD | 638 858,0000 GBP | 0,27500 | 1 246 147 |
| RWE AG(NEU) NPV'A' | 5 300,0000 EUR | | 519 727 |
| RYANAIR HLDGS ORD | 54 500,0000 EUR | 0,00635 | 258 699 |
| SACYR VALLEHERMOSO SA | 50 238,0000 EUR | 1,00000 | 577 535 |
| SAFEWAY INC COM STK | 13 407,0000 USD | 0,01000 | 286 599 |
| SAGE GROUP | 258 001,0000 GBP | 0,01000 | 920 330 |
| SALESFORCE COM INC COM STK | 869,0000 USD | 0,00100 | 64 324 |
| SAMSUNG ELECTRONICS CO GDR EACH REP 1/2 N/VTG PFD | 9 900,0000 USD | | 2 062 626 |
| SANOFI-AVENTIS | 23 756,0000 EUR | 2,00000 | 1 884 313 |
| SAP AG ORD NPV | 23 700,0000 EUR | | 1 128 230 |
| SARA LEE CORP COM STK | 6 150,0000 USD | 0,01000 | 75 151 |
| SCHLUMBERGER COM STK | 28 251,0000 USD | 0,01000 | 1 846 355 |
| SCHNEIDER ELECTRIC | 28 888,0000 EUR | 8,00000 | 3 390 876 |
| SCIENTIFIC GAMES | 18 400,0000 USD | | 268 812 |
| SEKISUI CHEMICAL CO NPV | 288 000,0000 JPY | | 1 789 187 |
| SEMAPA SOC INVEST E GESTAO SGPS | 175 050,0000 EUR | 1,00000 | 1 954 372 |
| SERCO GROUP | 34 800,0000 GBP | 0,02000 | 296 236 |
| SEVERN TRENT ORD | 15 000,0000 GBP | 0,97890 | 263 159 |
| SHIN-ETSU CHEMICAL CO NPV | 19 300,0000 JPY | | 1 088 679 |
| SIEMENS AG NPV(REGD) | 34 935,0000 EUR | | 3 238 566 |
| SIKA FINANZ AG | 100,0000 CHF | 9,00000 | 156 864 |
| SIMON PROP GROUP COM | 6 800,0000 USD | 0,00010 | 544 853 |
| SKANDINAVISKA ENSKILDA BANKEN SER'A'NPV | 168 897,0000 SEK | | 1 053 126 |
| SKF AB SER'B'NPV | 22 000,0000 SEK | | 382 388 |
| SNAM RETE GAS | 102 200,0000 EUR | 1,00000 | 507 941 |
| SOCIETE GENERALE | 24 658,0000 EUR | 1,25000 | 1 737 752 |
| SOCO INTERNATIONAL | 5 500,0000 GBP | 0,20000 | 119 054 |
| SOFINA NPV | 900,0000 EUR | | 87 296 |
| SONAE CAPITAL SGPS SA | 70 000,0000 EUR | 1,00000 | 82 690 |
| SONAE | 400 000,0000 EUR | 1,00000 | 500 753 |
| SONAE INDUSTRIA | 650 000,0000 EUR | 5,00000 | 2 406 522 |
| SOUTHERN CO COM STK | 28 476,0000 USD | 5,00000 | 951 831 |
| SPRINT NEXTEL CORP FON COM STK NPV | 142 800,0000 USD | | 524 779 |
| SSAB AB | 70 214,0000 SEK | | 1 205 597 |
| | **Carried Forward** | | 384 121 058 |

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **SHARES (Cont'd)** | **Brought Forward** | | 384 121 058 |
| STANDARD CHARTERED ORD | 111 600,0000 GBP | 0,50000 | 2 822 852 |
| STANLEY WORKS COM STK | 3 697,0000 USD | 2,50000 | 190 949 |
| STARBUCKS CORP COM STK NPV | 9 472,0000 USD | | 219 410 |
| STATOIL ASA | 47 400,0000 NOK | 2,50000 | 1 192 962 |
| SUNCOR ENERGY INC(NEW) NPV | 82 291,0000 CAD | | 2 924 854 |
| SUNPOWER CORP CLS'A'COM STK | 23 600,0000 USD | 0,00100 | 560 890 |
| SUPERVALU INC COM STK | 8 251,0000 USD | 1,00000 | 105 215 |
| SUZUKI MOTOR CORP NPV | 21 300,0000 JPY | | 522 639 |
| SVENSKA HANDELSBANKEN SER'A'NPV | 8 400,0000 SEK | | 241 211 |
| SWEDISH MATCH AB NPV | 14 200,0000 SEK | | 313 310 |
| SWIRE PACIFIC 'A' | 261 000,0000 HKD | 0,60000 | 3 187 064 |
| SYNGENTA AG | 10 253,0000 CHF | 0,10000 | 2 892 006 |
| SYSCO CORP COM STK | 8 612,0000 USD | 1,00000 | 241 341 |
| TAIWAN SEMICONDUCTOR MANUFACTURING ADS EACH CNV | 192 800,0000 USD | | 2 212 689 |
| TAKEDA PHARMACEUTICAL CO NPV | 34 300,0000 JPY | | 1 413 183 |
| TALISMAN ENERGY INC COM NPV | 26 400,0000 CAD | | 494 324 |
| TARGET CORP COM STK | 5 573,0000 USD | 0,08330 | 270 553 |
| TELEFONICA SA | 55 800,0000 EUR | 1,00000 | 1 569 125 |
| TELEKOM AUSTRIA(TA) NPV | 6 800,0000 EUR | | 96 295 |
| TELENET NPV | 18 100,0000 EUR | | 516 282 |
| TELENOR ASA ORD | 16 800,0000 NOK | 6,00000 | 236 523 |
| TENARIS S A ADR EACH REP 2 COM SPONS | 53 200,0000 USD | | 2 278 231 |
| TESCO ORD | 304 689,0000 GBP | 0,05000 | 2 109 522 |
| TEXAS INSTRUMENTS INC COM STK | 38 300,0000 USD | 1,00000 | 1 001 014 |
| TEXTRON INC COM STK | 27 999,0000 USD | 0,12500 | 527 965 |
| THE MOSAIC COMPANY | 11 700,0000 USD | | 701 690 |
| THERMO FISHER SCIENTIFIC INC COM STK | 9 200,0000 USD | 1,00000 | 440 075 |
| THYSSENKRUPP AG NPV | 54 510,0000 EUR | | 2 082 539 |
| TIME WARNER CABLE INC | 1 732,0000 USD | 0,01000 | 71 980 |
| TIME WARNER INC | 27 199,0000 USD | 0,01000 | 794 991 |
| TORCHMARK CORP COM STK | 1 618,0000 USD | 1,00000 | 71 385 |
| TOTAL S A | 42 800,0000 EUR | 2,50000 | 2 774 904 |
| TOYOTA MOTOR CORP NPV | 13 700,0000 JPY | | 573 315 |
| TUI TRAVEL PLC ORD | 43 300,0000 GBP | 0,10000 | 179 031 |
| TULLOW OIL PLC ORD | 10 000,0000 GBP | 0,10000 | 211 597 |
| TYCO ELECTRONICS COM | 77 890,0000 USD | 2,60000 | 1 915 304 |
| TYCO INTERNATIONAL LTD | 8 118,0000 USD | 0,80000 | 290 831 |
| UBS AG | 127 670,0000 CHF | 0,10000 | 1 989 046 |
| ULTRA PETROLEUM CORP COM NPV | 45 492,0000 USD | | 2 277 479 |
| UNICREDIT SPA | 272 900,0000 EUR | 0,50000 | 920 930 |
| UNILEVER NV CVA | 127 381,0000 EUR | 0,16000 | 4 172 905 |
| UNITED INTERNET AG NPV | 9 667,0000 EUR | | 127 843 |
| UNITED RENTALS INC COM STK | 41 300,0000 USD | 0,01000 | 406 805 |
| UNITED STATES STEEL CORP COM STK | 13 390,0000 USD | 1,00000 | 741 066 |
| UNITED TECHNOLOGIES CORP COM STK | 31 300,0000 USD | 1,00000 | 2 179 191 |
| UNITEDHEALTH GROUP INC COM STK | 15 875,0000 USD | 0,01000 | 485 683 |
| US BANCORP DELAWARE COM STK | 11 545,0000 USD | 0,01000 | 260 590 |
| USHIO INC NPV | 95 400,0000 JPY | | 1 588 680 |
| VARIAN MEDICAL SYSTEMS INC COM STK | 5 573,0000 USD | 1,00000 | 261 936 |
| VERIFONE HLDGS INC COM STK | 28 800,0000 USD | 0,01000 | 473 089 |
| VERISIGN COM STK | 2 983,0000 USD | 0,00100 | 72 603 |
| VERIZON COMMUNICATIONS INC COM STK | 32 765,0000 USD | 0,10000 | 1 089 930 |
| VESTAS WIND SYSTEMS | 3 900,0000 DKK | 1,00000 | 239 352 |
| VISA INC 'A' | 2 337,0000 USD | 0,00010 | 204 852 |
| | **Carried Forward** | | 439 861 090 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **SHARES (Cont'd)** | | **Brought Forward** | | 439 861 090 |
| VIVENDI | | 12 100,0000 EUR | 5,50000 | 362 396 |
| VMWARE INC CLS'A'COM STK | | 1 291,0000 USD | 0,01000 | 54 832 |
| VODAFONE GROUP ORD | | 2 390 309,0000 GBP | 0,11429 | 5 557 795 |
| WAL-MART STORES INC COM STK | | 59 084,0000 USD | 0,10000 | 3 169 730 |
| WALT DISNEY(HLDG)CO DISNEY COM STK | | 22 400,0000 USD | 0,01000 | 725 345 |
| WELLPOINT INC COM STK | | 11 695,0000 USD | | 683 424 |
| WELLS FARGO & CO COM STK | | 23 040,0000 USD | 1,66667 | 623 228 |
| WESTERN DIGITAL CORP COM STK | | 6 641,0000 USD | 0,01000 | 294 396 |
| WEYERHAEUSER CO COM STK | | 10 500,0000 USD | 1,25000 | 454 501 |
| WINDSTREAM CORP COM STK | | 7 782,0000 USD | 0,00010 | 85 873 |
| WISCONSIN ENERGY CORP COM STK | | 4 735,0000 USD | 0,01000 | 236 907 |
| WOLSELEY | | 57 419,0000 GBP | 0,10000 | 1 160 971 |
| XEROX CORP COM STK | | 7 871,0000 USD | 1,00000 | 66 702 |
| XTO ENERGY INC COM STK | | 1 643,0000 USD | 0,01000 | 76 695 |
| YUM BRANDS INC COM STK NPV | | 64 659,0000 USD | | 2 269 695 |
| ZODIAC AEROSPACE NPV | | 23 308,0000 EUR | | 973 748 |
| ZON MULTIMEDIA SERVICOS DE TEL | | 272 000,0000 EUR | | 1 688 844 |
| ZURICH FINANCIAL SERVICES AG | | 13 600,0000 CHF | 0,10000 | 2 991 980 |
| PARTEX OIL & GAS (HOLDINGS) CORPORATION | | 20 000,0000 USD | | 1 181 290 853 |
| ECONOMIC AND GENERAL SECRETARIAT LIMITED | | 4 000,0000 GBP | | 37 515 |
| | | **TOTAL SHARES** | | **1.642.666.520** |
| **BONDS** | | | | |
| **Corporate Bonds** | | | | |
| ABBOTT LABORATORIES SNR NTS | 5 15% 30/NOV/2012 | 1 500 000,0000 USD | | 1 646 115 |
| AIB GROUP FRN | 0 00% 24/OCT/2017 | 300 000,0000 EUR | | 247 498 |
| AIR LIQUIDE FINANCE | 4 125% 25/JUN/2010 | 500 000,0000 EUR | | 729 054 |
| ALBA 2006-2 PLC FRN M/BKD | 0 00%15/DEC/2038 | 629 760,0000 EUR | | 754 620 |
| ALFA DIVERSIFIED PAYMENT RIGHTS FLTG RATE NTS | 0 00% 15/MAR/2012 | 337 500,0000 EUR | | 418 766 |
| ALLAINZ FINANCE | 5 625% 29/NOV/2012 | 1 500 000,0000 EUR | | 2 344 801 |
| ALLIANZ FINANCE II GTD MTN | 4 75% 22/JUL/2019 | 300 000,0000 EUR | | 446 915 |
| ALLIANZ FINANCE II | 6 5% 13/JAN/2025 | 500 000,0000 EUR | | 758 687 |
| ALLIANZ FINANCE II BV NTS | 5% 06/MAR/2013 | 100 000,0000 EUR | | 154 191 |
| ALPHA GROUP JERSEY FR PREF SEC PERP | 0 00% 31-12-2049 | 740 000,0000 EUR | 1 000,00000 | 639 626 |
| AMERICAN HONDA FINANCE CORP EMTN | 3 75% 16/MAR/2011 | 1 500 000,0000 EUR | | 2 205 633 |
| ANGLO IRISH BANK CORP FLTG RATE NTS | 0 00% 21/JUN/2016 | 300 000,0000 EUR | | 108 415 |
| ANGLO IRISH BANK CORP LTD MTN | 3 625% 09/SEP/2010 | 700 000,0000 EUR | | 1 014 415 |
| ARCELORMITTAL SA BDS | 9 375% 03/JUN/2016 | 300 000,0000 EUR | | 523 335 |
| ASIA DEVELOPMENT BANK | 3 0% 15/FEB/2011 | 1 000 000,0000 USD | | 1 027 307 |
| ASTRAZENECA UNSUB NTS | 5 125% 15/JAN/2015 | 1 000 000,0000 EUR | | 1 562 443 |
| ASTRAZENECA PLC NTS | 5 625% 04/JAN/2010 | 1 000 000,0000 EUR | | 1 440 600 |
| AUCHAN VAR | 3 00% 28/JUN/2010 | 500 000,0000 EUR | | 726 260 |
| AVENTIS SA | 4 25% 15/SEP/2010 | 1 500 000,0000 EUR | | 2 206 266 |
| AVIVA VAR SUB BDS PERP | 5 70% 31/DEZ/2049 | 380 000,0000 EUR | | 481 814 |
| AVIVA FLTG RTE NTS | 5 75% 14/NOV/2021 | 500 000,0000 EUR | | 705 970 |
| BAE SYSTEMS HOLDING INC | 4 75% 15/AUG/2010 | 100 000,0000 USD | | 101 931 |
| BANCO BPI SA VAR | 0 00% 17/DEC/2017 | 3 465 000,0000 EUR | | 4 917 153 |
| BANCO COMERCIAL PORTUGUES NTS | 3 75% 17/JUN/2011 | 1 500 000,0000 EUR | | 2 207 301 |
| BANCO COMERCIAL PORTUGUES GTD | 3 625% 19/JAN/2012 | 2 500 000,0000 EUR | | 3 702 504 |
| BANCO COMERCIAL PORTUGUES SA VAR | 0 00% 15/JUN/2015 | 1 000 000,0000 EUR | | 1 258 959 |
| BANCO ITAU EUROPA FLTG RATE NTS | 0 00%27/JUL/2011 | 1 000 000,0000 EUR | | 1 403 875 |
| | **Carried Forward** | | | 33 734 455 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **Corporate Bonds(Cont'd)** | | **Brought Forward** | | 33 734 455 |
| BANCO ITAU EUROPA S VAR | 0 00% 22/JUN/2010 | 1 500 000,0000 EUR | | 2 144 713 |
| BANCO POPULAR ESPANOL SER'I' FRN | 0 00% 22/DEC/2019 | 700 000,0000 EUR | | 1 010 437 |
| BANCO TOTTA & ACORES SA | 3 75% 12/JUN/2012 | 500 000,0000 EUR | | 740 012 |
| BANIF FINANCE LIMITED FLTG RATE NTS | 0 00% 22/MAY/2012 | 1 800 000,0000 EUR | | 2 491 932 |
| BANK OF IRELAND MORTGAGE BANK MTN | 4% 05/JUL/2013 | 360 000,0000 EUR | | 517 148 |
| BANK OF IRELAND(GOVERNOR & CO OF) SUBORD | 6 45% 10/FEB/2010 | 400 000,0000 EUR | | 578 502 |
| BANK OF IRELAND(GOVERNOR & CO OF) SER'649'FLTG F | 0 00% 25/SEP/2010 | 1 500 000,0000 EUR | | 2 157 659 |
| BANK OF NEW YORK MELLON CORP | 4 95% 01/NOV/2012 | 1 500 000,0000 USD | | 1 622 055 |
| BANQUE EUROPEENNE D INVESTISSEMENT | 3625% 15/OCT/2013 | 350 000,0000 EUR | | 525 024 |
| BANQUE PSA FINANCE MTN SNR | 3 625% 14/OCT/2011 | 200 000,0000 EUR | | 289 275 |
| BANQUE PSA FINANCE MTN | 8 5% 04/MAY/2012 | 260 000,0000 EUR | | 412 595 |
| BARCLAYS BANK PLC SNR | 4 25% 27/OCT/2011 | 2 704 000,0000 EUR | | 4 069 864 |
| BARCLAYS BANK PLC -FR SUB PERP | 0 00% 31/DEC/2049 | 150 000,0000 USD | | 138 563 |
| BASF FINANCE EUROPE NV MTN | 5 125% 09/JUN/2015 | 1 000 000,0000 EUR | | 1 554 174 |
| BASF FINANCE EUROPE NV BDS | 6 00% 04/DEC/2013 | 800 000,0000 EUR | | 1 277 682 |
| BASF SE SNR NTS | 4% 21/APR/2011 | 1 000 000,0000 EUR | 1 000,00000 | 1 484 540 |
| BAYERISCHE LANDESBANK | 4 00% 16/JAN/2012 | 2 500 000,0000 EUR | | 3 751 186 |
| BBVA SUBORD CAP SA UNIPERSONAL SUB CALL FLTG S | 0 00% 24/OCT/2016 | 2 100 000,0000 EUR | | 2 910 191 |
| BERKSHIRE HATHAWAY FINANCE CORP | 4 00% 15/APR/2012 | 2 000 000,0000 USD | | 2 104 486 |
| BERTELSMANN US FIN TRM | 4 625% 03/JUN/2010 | 230 000,0000 EUR | | 334 119 |
| BHP BILLITON FIN GTD EMTN | 4 75% 04/APR/2012 | 2 025 000,0000 EUR | | 3 070 168 |
| BK OF AMERICA CORP SNR EMTN | 7 00% 15/JUN/2016 | 500 000,0000 EUR | | 807 479 |
| BMW FINANCE MTN | 3 875% 06/APR/2011 | 200 000,0000 EUR | 1 000,00000 | 294 689 |
| BNP PARIBAS | 3 25% 27/MAR/2012 | 4 000 000,0000 EUR | 1 000,00000 | 5 903 458 |
| BNP PARIBAS EMTN | 4 125% 24/JAN/2011 | 700 000,0000 EUR | | 1 036 515 |
| BNP PARIBAS HOME LOAN COVERED BONDS | 2 25% 01/OCT/2012 | 400 000,0000 EUR | | 576 279 |
| BP CAPITAL MARKETS NTS | 4 25% 10/JAN/2011 | 2 300 000,0000 EUR | | 3 411 337 |
| BPI CAPITAL FINANCE VAR UNDATED | 0 00% 31/DEC/2049 | 500 000,0000 EUR | | 517 939 |
| BRISA FINANCE B V | 4 797% 26/SEP/2013 | 500 000,0000 EUR | | 741 564 |
| BRITISH TELECOM SNR EMTN | 5 25% 23/JUN/2014 | 1 500 000,0000 EUR | | 2 256 131 |
| CAIXA ECONOMICA MONTEPIO GERAL FLTG RATE NTS | 0 00% 19/SEP/2011 | 1 500 000,0000 EUR | | 2 098 223 |
| CAIXA GERAL DE DEPOSITOS VAR RATE | 0 00% 31/DEC/2049 | 1 500 000,0000 EUR | | 1 133 932 |
| CAJA DE AHORROS DE GALICIA FLTG RATE NTS | 0 00% 12/SEP/2016 | 1 500 000,0000 EUR | | 1 674 267 |
| CAJA DE AHORROS Y MONTE D PD MADRID FLTG RATE | 0 00% 17/OCT/2016 | 300 000,0000 EUR | | 360 870 |
| CAP ONE MULTIASSET | 6 625% 19/APR/2017 | 400 000,0000 GBP | | 510 977 |
| CAPITAL ONE MULTI-ASSET 2004-B7 CLASS B FRN | 0 00% 17/AUG/2017 | 300 000,0000 EUR | | 335 414 |
| CARREFOUR EMTN | 6 125% 26/MAY/2010 | 500 000,0000 EUR | | 733 646 |
| CHESTER A/REC 4-C1 FR 15/SEP/2013 GBP REG'S 04-C1 | 0 00% 15/SEP/2013 | 750 000,0000 EUR | | 783 964 |
| CIE FINANCEMENT FONCIER | 3 625% 16/JAN/2012 | 2 500 000,0000 EUR | | 3 716 845 |
| CIMPOR FINANCIAL OPERATIONS | 4 5% 27/MAY/2011 | 1 250 000,0000 EUR | | 1 831 889 |
| CINGULAR WIRELESS SR NT | 6 5% 15/DEC/2011 | 660 000,0000 USD | 1 000,00000 | 720 562 |
| CISCO SYSTEMS INC | 5 25% 22/FEB/2011 | 1 000 000,0000 USD | 1 000,00000 | 1 053 605 |
| CITIBANK CREDIT CARD PART FLTG RTE NTS | 0 00% 24/MAY/2013 | 900 000,0000 EUR | | 1 259 686 |
| CITIGROUP INC SNR EMTN | 7 375% 04/SEP/2019 | 365 000,0000 EUR | | 576 747 |
| CITIGROUP INC SNR EMTN | 7 375% 16/JUN/2014 | 200 000,0000 EUR | | 316 227 |
| CLOVERIE VAR MTN | 0 00% 24/JUL/2039 | 300 000,0000 EUR | | 474 664 |
| CMNWLTH BK OF AUST SNR | 5 875% 29/JUL/2011 | 1 500 000,0000 EUR | | 2 292 937 |
| COMMERZBANK AG | 2 75% 13/JAN/2012 | 3 000 000,0000 EUR | 1 000,00000 | 4 402 211 |
| COMPAGNIE DE ST-GOBAIN SR NTS | 8 25% 28/JUL/2014 | 500 000,0000 EUR | | 842 581 |
| COUNTRYWIDE ASSET-BACKED CERTS FLTG RATE BDS | 0 00% 25/APR/2028 | 11 412,8300 USD | | 11 114 |
| CP COMBOIOS DE PORTUGAL | 4 17% 16/OCT/2019 | 1 750 000,0000 EUR | | 2 462 562 |
| CREDIT AGRICOLE (LONDON) EMTN | 6% 24/JUN/2013 | 2 100 000,0000 EUR | | 3 337 585 |
| CREDIT AGRICOLE VAR RATE BDS PERP | 0 00% 31/DEC/2049 | 710 000,0000 EUR | 1 000,00000 | 629 038 |
| CREDIT SUISSE LONDON BRANCH UNS LN STK | 5 125% 30/MAR/2012 | 1 700 000,0000 EUR | | 2 591 810 |
| CREDIT SUISSE LONDON BRANCH | 6 125% 05/AUG/2013 | 160 000,0000 EUR | | 254 019 |
| | **Carried Forward** | | | 116 869 545 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **Corporate Bonds(Cont'd)** | | **Brought Forward** | | 116 869 545 |
| DANSKE BANK A/S EMTN | 5 875% 23/JUN/2011 | 1 500 000,0000 EUR | 1 000,00000 | 2 284 127 |
| DEPFA BANK PLC | 0 00% 15/DEC/2015 | 300 000,0000 EUR | | 250 664 |
| DEUTSCHE BAHN FINANCE B V | 6% 15/JUN/2010 | 1 000 000,0000 EUR | | 1 470 717 |
| DEUTSCHE PFANDBRIEFBANK AG | 5 25% 15/JUN/2010 | 700 000,0000 EUR | | 1 026 361 |
| DEUTSCHE PFANDBRIEFBANK AG | 5 5% 15/JAN/2010 | 3 000 000,0000 EUR | | 4 327 181 |
| DEUTSCHE TELEKOM INTL FINANCE B V VAR | 0 00% 15/JUN/2010 | 930 000,0000 USD | | 964 514 |
| DEXIA CREDIT LOCAL DE FRANCE | 2 625% 12/MAR/2011 | 3 000 000,0000 EUR | | 4 378 372 |
| DOMINION RESOURCES INC | 4 75 15/DEC/2010 | 260 000,0000 USD | | 268 720 |
| DONG ENERGY AS | 4 625% 21/JUN/2011 | 150 000,0000 EUR | | 223 956 |
| DONG ENERGY AS | 4 875% 07/MAY/2014 | 60 000,0000 EUR | | 91 129 |
| DRESDNER FUNDING SUB BDS | 7% 30/JUN/2013 | 155 000,0000 EUR | 1 000,00000 | 175 144 |
| DUESSELDORFER HYPOTHEKENBANK AG PMTG | 3 75% 20/JAN/2011 | 3 000 000,0000 EUR | | 4 326 779 |
| EDF | 5 125% 23/JAN/2015 | 1 000 000,0000 EUR | | 1 559 556 |
| EDF | 5 625% 23/JAN/2013 | 800 000,0000 EUR | | 1 255 466 |
| EDF (VAR) | 5 75% 25/OCT/2010 | 500 000,0000 EUR | | 745 021 |
| EDF MTN | 6 25% 25/JAN/2021 | 650 000,0000 EUR | | 1 082 111 |
| ELECTRICITE FRANCE | 4 625 06/NOV/2013 | 2 250 000,0000 EUR | | 3 443 121 |
| ELI LILLY | 6% 15/MAR/2012 | 1 500 000,0000 USD | | 1 645 018 |
| ENAGAS SA | 3 25% 06/JUL/2012 | 800 000,0000 EUR | | 1 176 974 |
| ENAGAS SA | 4 375% 06/JUL/2015 | 250 000,0000 EUR | | 375 102 |
| ENI 5% SNR EMTN | 5% 28/JAN/2016 | 2 000 000,0000 EUR | | 3 098 408 |
| ENI | 5 875% 20/JAN/2014 | 500 000,0000 EUR | | 802 356 |
| ESPIRITO SANTO INV SNR | 4 384% 26/APR/2011 | 1 000 000,0000 EUR | 1 000,00000 | 1 473 907 |
| EURO INV BANK MTN | 4 375% 15/APR/2013 | 3 000 000,0000 EUR | 1 000,00000 | 4 606 965 |
| EUROHYPO AG PMTG MTN | 3% 18/JAN/2012 | 2 500 000,0000 EUR | 1 000,00000 | 3 676 148 |
| EUROHYPO AG | 4% 15/JAN/2010 | 1 000 000,0000 EUR | 1 000,00000 | 1 441 869 |
| EUROHYPO CAP FDG VAR PERPETUAL | 0 00% 31/DEC/2049 | 500 000,0000 EUR | | 295 323 |
| EUROPEAN INVESTMENT BANK | 3% 08/APR/2014 | 3 000 000,0000 USD | | 3 037 008 |
| FIAT FINANCE & TRADE LTD SA | 7 625% 15/SEP/2014 | 245 000,0000 EUR | | 368 653 |
| FINDOMESTIC VAR | 0 00% 01/JAN/2016 | 300 000,0000 EUR | | 371 382 |
| FORTIS BANK SA/NV VAR PERP | 0 00% 31/DEC/2049 | 500 000,0000 EUR | | 659 048 |
| FORTIS BANK(NEDERLAND) FLTG RATE EMTN | 0 00% 22/JUN/2015 | 300 000,0000 EUR | | 385 703 |
| FRANCE TELECOM SNR EMTN | 5% 22/JAN/2014 | 250 000,0000 EUR | | 384 674 |
| GALLAHER GROUP MTN | 4 625% 10/JUN/2011 | 2 900 000,0000 EUR | | 4 337 998 |
| GAS NATURAL FINANCE BV GTD NTS | 5 25% 09/JUL/2014 | 700 000,0000 EUR | | 1 076 857 |
| GBP EUROBOND FINANCE PLC FLTG RATE LN PART NTS | 0 00% 04/APR/2010 | 800 000,0000 USD | | 795 229 |
| GDF SUEZ SNR EMTN | 4 375% 16/JAN/2012 | 1 500 000,0000 EUR | | 2 258 136 |
| GE CAPITAL EUROPEA GTD MTN | 4 75% 30/JUL/2014 | 920 000,0000 EUR | | 1 377 925 |
| GE CAPITAL EUROPEAN | 3 375% 08/FEB/2012 | 1 000 000,0000 EUR | | 1 461 263 |
| GE CAPITAL EUROPEAN FUNDING | 4 75% 18/JAN/2011 | 700 000,0000 EUR | | 1 035 639 |
| GENERAL ELEC CAP CORP MTN BE FR | 5% 01/DEC/2010 | 2 000 000,0000 USD | | 2 088 493 |
| GENERAL ELECTRIC CAPITAL CORP | 4% 15/JUN/2012 | 3 000 000,0000 EUR | | 4 517 387 |
| GENERAL ELECTRIC CAPITAL CORP FLTG RATE NTS | 0 00% 20/JUN/2013 | 2 000 000,0000 USD | | 1 890 099 |
| GEORGIA POWER CO | 6% 01/NOV/2013 | 230 000,0000 USD | 1 000,00000 | 256 696 |
| GLAXOSMITHKLINE CAPITAL | 5 125% 13/DEC/2012 | 1 300 000,0000 EUR | | 2 014 733 |
| GLAXOSMITHKLINE CAPITAL PLC | 3 00% 18/JUN/2012 | 1 500 000,0000 EUR | | 2 211 091 |
| GLENCORE FINANCE EUROPE | 7 125% 23/APR/2015 | 400 000,0000 EUR | | 618 372 |
| GOLDMAN SACHS & CO | 4 75% 28/JAN/2014 | 350 000,0000 EUR | | 519 167 |
| GOLDMAN SACHS GROUP INC EMTN | 3 75% 02/MAR/2017 | 1 500 000,0000 EUR | | 2 015 688 |
| GRANITE MASTER ISSUER PLC VAR | 0 00% 20/OCT/2054 | 500 000,0000 GBP | | 542 461 |
| GRANITE MORTGAGE 2003-3/2C CLASS 2C VAR | 0 00% 20/JAN/2044 | 322 519,7700 EUR | | 132 279 |
| GREAT HALL MG NO 1 FRN M/BKD | 0 00% 18/JUN/2038 | 100 000,0000 GBP | | 6 363 |
| HEIDELBERGCEMENT GTD BDS | 8 5% 31/OCT/2019 | 50 000,0000 EUR | | 76 350 |
| | **Carried Forward** | | | 197 773 246 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **Corporate Bonds(Cont'd)** | | **Brought Forward** | | 197 773 246 |
| HSBC HLDGS SNR MTN | 4 5% 30/APR/2014 | 1 500 000,0000 EUR | | 2 274 486 |
| HSBC HLDGS SUB MTN | 6 25% 19/MAR/2018 | 550 000,0000 EUR | | 872 862 |
| HUTCHISON WHAMP F GTD | 4 75% 14/NOV/2016 | 500 000,0000 EUR | 1 000,00000 | 723 520 |
| HUTCHISON WHAMPOA INTL(00/03) | 6 5% 13/FEB/2013 | 360 000,0000 USD | | 392 597 |
| HYUNDAI CAPITAL AUTO FUNDING IV FLTG RTE NTS | 0 00% 22/APR/2011 | 20 268,7600 EUR | | 29 024 |
| IBOND SECURITIES 5B VAR | 0 00% 20/JUN/2010 | 750 000,0000 EUR | | 1 222 680 |
| IMPERIAL TOBACCO F -VAR MTN | 8 375% 17/FEB/2016 | 850 000,0000 EUR | | 1 482 912 |
| ING VERZEKERINGEN NV FXD/FLTG RATE SUB NTS | 0 00% 21/JUN/2021 | 1 000 000,0000 EUR | | 1 289 337 |
| INTERNATIONAL BANK FOR REC & DEV SNR NTS | 3 125% 15/NOV/2011 | 2 000 000,0000 USD | | 2 077 998 |
| INTERNATIONAL BUS MACH CORP EURO MTN | 3% 08/FEB/2010 | 1 500 000,0000 EUR | | 2 164 535 |
| INTERNATIONAL BUS MACH CORP MTN | 4% 11/NOV/2011 | 3 400 000,0000 EUR | | 5 080 301 |
| INTERNATIONAL FINANCE CORP | 3% 22/APR/2014 | 3 000 000,0000 USD | | 3 041 592 |
| INTESA SANPAOLO SPA | 2 625% 04/DEC/2012 | 200 000,0000 EUR | | 287 497 |
| INTESA SANPAOLO SPA | 3 75% 23/NOV/2016 | 500 000,0000 EUR | | 709 835 |
| IRISH NATIONWIDE BS FLTG RATE NTS | 0 00% 22/SEP/2010 | 500 000,0000 EUR | | 714 562 |
| IRISH NATIONWIDE BS SER'18' NTS | 3 5% 22/SEP/2010 | 1 000 000,0000 EUR | | 1 452 407 |
| JACKSON NATL LIFE GLOBAL | 5 375% 08/MAY/2013 | 510 000,0000 USD | | 520 027 |
| JOHNSON & JOHNSON | 3 80% 15/MAY/2013 | 2 000 000,0000 USD | | 2 114 719 |
| JPMORGAN CHASE & CO | 6% 01/AUG/2011 | 1 500 000,0000 EUR | | 2 297 817 |
| JPMORGAN CHASE & VAR CO | 0 00% 01/SEP/2015 | 220 000,0000 USD | | 221 353 |
| KONINKLIJKE KPN NV | 5 625% 30/SEP/2024 | 90 000,0000 EUR | 1 000,00000 | 136 237 |
| KREDITANSTALT FUR WIEDERAUFBAU GTD NTS | 4% 08/APR/2011 | 1 400 000,0000 EUR | | 2 086 296 |
| KREDITANSTALT FUR WIEDERAUFBAU | 4 75% 11/AUG/2010 | 3 000 000,0000 EUR | | 4 428 138 |
| KREDITANSTALT FUR WIEDERAUFBAU | 2 15% 15/JUN/2012 | 2 000 000,0000 USD | | 2 031 851 |
| LAFARGE | 7 625% 27/MAY/2014 | 300 000,0000 EUR | 1 000,00000 | 489 679 |
| LANDESBANK BADEN-WURTTEMBERG MTN | 4 5% 05/OCT/2012 | 2 500 000,0000 EUR | | 3 823 547 |
| LBK BERLIN AG PMTG BDS | 3 5% 18/FEB/2011 | 2 500 000,0000 EUR | | 3 682 238 |
| LEHMAN BROS HLDGS INC FR EMTN | 0 00% 12/JUN/2013 | 500 000,0000 EUR | | 122 451 |
| LEHMAN BROTHERS TSY-NIKKEI 225, | 0 00% 27/FEB/2015 | 1 100 000,0000 EUR | | 110 926 |
| LLOYDS TSB BANK GTD NTS | 3 75% 17/NOV/2011 | 3 119 000,0000 EUR | | 4 654 943 |
| LLOYDS TSB BANK SNR EMTN | 5 375% 03/SEP/2019 | 265 000,0000 EUR | | 381 123 |
| LVMH MOET HENNESSY | 5 0% 29/APR/2010 | 500 000,0000 EUR | | 728 847 |
| MBNA CREDIT CARD MA VAR | 0 00% 19/MAR/2018 | 500 000,0000 EUR | | 396 165 |
| MERCK-FINANZ AG | 3 75% 07/DEC/2012 | 180 000,0000 EUR | 1 000,00000 | 267 847 |
| MERRILL LYNCH & CO | 4 79% 04/AUG/2010 | 320 000,0000 USD | | 327 945 |
| MERRILL LYNCH & CO EMTN | 6 75% 21/MAY/2013 | 300 000,0000 EUR | | 468 050 |
| MICHELIN FINANCE LUXEMBOURG | 8 625% 24/APR/2014 | 500 000,0000 EUR | | 847 625 |
| MIDAMERICAN ENERGY CO | 5 65% 15/JUL/2012 | 255 000,0000 USD | | 276 405 |
| MODELO CONT VAR | 0 00% 02/AUG/2012 | 500 000,0000 EUR | | 715 762 |
| MORGAN STANLEY EURO FLTG RATE SNR BR NTS | 0 00% 13/APR/2016 | 400 000,0000 EUR | | 515 454 |
| MUENCHENER HYPOTHEKENBANK PMTG | 4 5% 02/SEP/2011 | 2 500 000,0000 EUR | | 3 766 899 |
| MUNICH RE FINANCE BV VAR | 6 75% 21/JUN/2023 | 400 000,0000 EUR | | 613 508 |
| NATIONAL BANK OF GREECE FUNDING PERP FLTG RATI | 0 00% 31/DEC/2049 | 500 000,0000 EUR | | 373 836 |
| NATIONAL GRID ELECTRICITY TRANS | 6 625% 28/JAN/2014 | 100 000,0000 EUR | | 162 000 |
| NATIONAL WESTMINSTER BANK FTLG RTE UNDATED S | 0 00% 31/DEC/2049 | 1 075 000,0000 EUR | | 916 798 |
| NATIONWIDE B/S GTD MTN | 4 125% 27/FEB/2012 | 700 000,0000 EUR | | 1 033 975 |
| NEDERLANDSE GASUNIE NV MTN | 6% 30/OCT/2013 | 800 000,0000 EUR | 1 000,00000 | 1 280 347 |
| NEDERLANDSE WATERSCHAPSBANK NV | 4 25% 21/NOV/2013 | 3 000 000,0000 EUR | | 4 573 929 |
| NIPPON TEL&TEL CP EMTN | 4 125% 09/JUN/2011 | 800 000,0000 EUR | | 1 188 942 |
| NORDEA BANK AB SNR MTN | 3% 06/AUG/2012 | 2 520 000,0000 EUR | 1 000,00000 | 3 678 356 |
| NORDEA BANK AB FR EMTN (VAR) | 4% 30/SEP/2016 | 230 000,0000 EUR | | 334 194 |
| NORDEA BANK AB SNR EMTN | 4 5% 12/MAY/2014 | 200 000,0000 EUR | | 302 732 |
| NORTHERN TRUST CORP | 5 5% 15/AUG/2013 | 1 500 000,0000 USD | 1 000,00000 | 1 647 533 |
| ONEOK PARTNERS LP | 5 9% 01/APR/2012 | 60 000,0000 USD | 1 000,00000 | 63 862 |
| OTE PLC MTN | 5 375% 14/FEB/2011 | 180 000,0000 EUR | 1 000,00000 | 267 046 |
| PEMEX PROJECT FDG MASTER TR | 6 625% 04/APR/2010 | 700 000,0000 EUR | | 1 018 504 |
| | **Carried Forward** | | | 274 457 298 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **Corporate Bonds(Cont'd)** | | **Brought Forward** | | 274 457 298 |
| PEPSICO INC | 4 65% 15/FEB/2013 | 1 500 000,0000 USD | 2 000,00000 | 1 608 782 |
| PETRONAS CAP LTD PETROL | 7 00% 22/MAY/2012 | 770 000,0000 USD | | 849 231 |
| PFIZER INC 3 | 3 625% 03/JUN/2013 | 4 650 000,0000 EUR | | 6 912 227 |
| PFIZER INC | 4 45% 15/MAR/2012 | 1 500 000,0000 USD | 1 000,00000 | 1 592 942 |
| PFIZER INC MTN | 4 75% 03/JUN/2016 | 550 000,0000 EUR | | 843 747 |
| PORTUCEL EMP CELUL PAPEL | 0 00% 27/OCT/2012 | 750 000,0000 EUR | | 1 080 666 |
| PPR SA MTN | 8 625% 03/APR/2014 | 500 000,0000 EUR | 1 000,00000 | 848 775 |
| PROCTER & GAMBLE CO | 4 875% 24/OCT/2011 | 2 700 000,0000 EUR | | 4 093 568 |
| PRUDENTIAL FLTG RTE SUB ORD | 5 75% 19/DEC/2021 | 500 000,0000 EUR | | 706 735 |
| RABOBANK NEDERLAND MTN | 4 125% 04/APR/2012 | 1 500 000,0000 EUR | 1 000,00000 | 2 253 326 |
| RABOBANK NEDERLAND SNR MTN | 4 375% 22/JAN/2014 | 200 000,0000 EUR | | 304 022 |
| RABOBANK NEDERLAND SNR BDS | 5 875% 20/MAY/2019 | 350 000,0000 EUR | | 554 570 |
| RCI BANQUE SA | 8 125% 15/MAY/2012 | 220 000,0000 EUR | | 346 831 |
| RCI BANQUE VAR | 0 00% 07/APR/2015 | 300 000,0000 EUR | | 355 675 |
| RMAC SEC N1 06-NS2 FRN REG | 0 00% 12/JUN/2044 | 311 352,9700 EUR | | 368 455 |
| ROBERT BOSCH GMBH MTN | 3 75% 12/JUN/2013 | 1 500 000,0000 EUR | | 2 226 717 |
| ROCHE HLDGS INC FR GTD EMTN | 0 00% 04/MAR/2010 | 500 000,0000 EUR | 1 000,00000 | 721 227 |
| ROLLS-ROYCE GTD NTS (VAR) | 4 5% 16/MAR/2011 | 80 000,0000 EUR | | 118 872 |
| ROYAL BANK OF CANADA DEPOSIT NTS | 5 75% 25/JUL/2011 | 1 000 000,0000 EUR | | 1 528 364 |
| ROYAL BANK OF SCOTLAND GROUP PLC | 5 375% 30/SEP /2019 | 465 000,0000 EUR | | 653 143 |
| RWE ENERGIE AG EMTN | 5 75% 14/FEB/2033 | 500 000,0000 EUR | 1 000,00000 | 783 290 |
| SANDWELL COMMERCIAL FINANCE 1 MTG BKD FRN | 0 00% 11/MAY/2039 | 500 000,0000 GBP | | 424 887 |
| SANOFI-AVENTIS | 3 125% 10/OCT/2014 | 250 000,0000 EUR | | 364 289 |
| SANOFI-AVENTIS SNR EMTN | 3 5% 17/MAY/2013 | 1 610 000,0000 EUR | | 2 388 091 |
| SANTANDER FINANCE PREFERRED SA | 0 00% 31/DEC/2049 | 1 500 000,0000 EUR | | 1 323 551 |
| SANTANDER INT DEBT MTN | 5 625% 14/FEB/2012 | 1 500 000,0000 EUR | | 2 310 130 |
| SANTANDER ISS UNIP FR GTD SUB MTN | 0 00% 23/MAR/2017 | 2 000 000,0000 EUR | | 2 714 477 |
| SCHERING-PLOUGH CORP | 5% 01/OCT/2010 | 170 000,0000 EUR | 1 000,00000 | 251 170 |
| SCHLUMBERGER FIN B GTD EMTN | 4 5% 25/MAR/2014 | 800 000,0000 EUR | | 1 211 155 |
| SEMAPA SOC INVEST E GESTAO SGPS FRN | 0 00% 20/APR/2016 | 1 300 000,0000 EUR | | 1 868 660 |
| SES GLOBAL AMERICA GTD MTN | 4 875% 09/JUL/2014 | 410 000,0000 EUR | | 615 826 |
| SHELL INTERNATIONAL FINANCE BV GTD NTS | 3% 14/MAY/2013 | 2 500 000,0000 EUR | | 3 678 144 |
| SHELL INTERNATIONAL FINANCE BV | 3 375% 09/FEB/2012 | 2 000 000,0000 EUR | | 2 963 697 |
| SHELL INTERNATIONAL FINANCE BV GTD NTS | 4 50% 09/FEB/2016 | 1 130 000,0000 EUR | | 1 717 328 |
| SIEMENS FINANCIERINGSMAAT NV GTD BDS | 5 75% 04/JUL/2011 | 4 800 000,0000 EUR | | 7 333 998 |
| SINGAPORE TELECOMMUNICATIONS | 6% 21/NOV/2011 | 2 900 000,0000 EUR | | 4 430 702 |
| SKANDINAVISKA ENSKILDA BANKEN FXD/FLTG S-UP SU | 0 00% 28/MAY/2015 | 350 000,0000 EUR | | 498 060 |
| SNS BANK NV MTN | 2 875% 30/JAN/2012 | 3 000 000,0000 EUR | 1 000,00000 | 4 401 943 |
| SOC GENERALE SNR EMTN | 4 2% 05/MAR/2012 | 1 000 000,0000 EUR | | 1 500 375 |
| SOCIETE GENERALE FLTG RATE NTS | 0 00% 15/APR/2010 | 500 000,0000 EUR | | 721 285 |
| SOUTHERN POWER COMPANIES | 4 875% 15/JUL/2015 | 270 000,0000 USD | | 282 166 |
| STANDARD CHARTERED | 5 75% 30/APR/2014 | 200 000,0000 EUR | | 311 741 |
| SVENSKA HANDELSBANKEN | 3% 20/AUG/2012 | 2 750 000,0000 EUR | | 4 002 423 |
| SVENSKA HANDELSBANKEN | 4 875% 25/MAR/2014 | 250 000,0000 EUR | | 383 510 |
| SWEDBANK AB GTD NTS | 3 625% 02/DEC/2011 | 3 000 000,0000 EUR | | 4 464 000 |
| SWEDISH COVERED BD EMTN | 4% 01/FEB/2010 | 700 000,0000 EUR | | 1 010 602 |
| TELECOM ITALIA CAPITAL | 4 875% 01/OCT/2010 | 150 000,0000 USD | | 154 151 |
| TELEFONICA EMISION GTD SNR | 4 693% 11/NOV/2019 | 200 000,0000 EUR | | 289 908 |
| TELEFONOS DE MEXICO SAB DE CV | 4 75% 27/JAN/2010 | 510 000,0000 USD | | 513 360 |
| TELEKOM SLOVENIA | 4 875% 21/DEC/2016 | 290 000,0000 EUR | | 411 808 |
| TESCO (VAR) | 4 75% 13/APR/2010 | 500 000,0000 EUR | | 727 150 |
| TESCO | 5 625% 12/SEP/2012 | 2 250 000,0000 EUR | | 3 502 279 |
| TOTAL CAPITAL SA | 3 25% 26/JAN/2012 | 1 500 000,0000 EUR | 1 000,00000 | 2 222 317 |
| TOTAL CAPITAL SA | 3 75% 11/FEB/2010 | 500 000,0000 EUR | 1 000,00000 | 722 480 |
| TOTAL CAPITAL SA GTD NTS | 3 875% 06/SEP/2011 | 800 000,0000 EUR | | 1 193 718 |
| | **Carried Forward** | | | 364 117 847 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **Corporate Bonds(Cont'd)** | | **Brought Forward** | | 364 117 847 |
| TOYOTA MOTOR CREDIT CORP | 4 35% 15/DEC/2010 | 2 440 000,0000 USD | | 2 536 508 |
| TOYOTA MOTOR CREDIT CORP | 4 625% 18/SEP/2013 | 500 000,0000 EUR | | 760 144 |
| TOYOTA MOTOR CREDIT CORP | 5 25% 03/FEB/2012 | 1 500 000,0000 EUR | | 2 283 643 |
| TOYOTA MOTOR CREDIT CORP | 5 375% 29/JUL/2011 | 2 250 000,0000 EUR | | 3 403 405 |
| TOYOTA MOTOR CREDIT CORPORATION | 4 00% 12/FEB/2010 | 1 100 000,0000 EUR | | 1 589 132 |
| UNICREDITO ITALIANO VAR | 0 00% 15/JUN/2015 | 300 000,0000 EUR | | 409 198 |
| UNILEVER CAPITAL CORP GTD NTS | 3 65% 15/FEB/2014 | 1 000 000,0000 USD | | 1 034 085 |
| UNITED PARCEL SERVICE INC | 3 875% 01/APR/2014 | 3 000 000,0000 USD | | 3 129 631 |
| US BANCORP | 4 2% 15/MAY/2014 | 1 000 000,0000 USD | 1 000,00000 | 1 042 273 |
| VEOLIA ENVIRONNEME EMTN | 5 25% 24/APR/2014 | 100 000,0000 EUR | 1 000,00000 | 154 600 |
| VEOLIA ENVIRONNEMENT | 1 75% 17/JUN/2015 | 1 500 000,0000 EUR | 1 000,00000 | 2 105 149 |
| VERIZON COMMUNICATIONS INC | 5 25% 15/APR/2013 | 140 000,0000 USD | | 151 531 |
| VODAFONE GROUP PLC | 3 625% 29/NOV/2012 | 250 000,0000 EUR | | 370 441 |
| WACHOVIA BANK NA SNR MTN | 6% 23/MAY/2013 | 700 000,0000 EUR | | 1 085 956 |
| WACHOVIA CORPORTION | 4 375% 01/JUN/2010 | 2 000 000,0000 USD | | 2 041 151 |
| WAL-MART STORES INC UNS LN STK | 3% 03/FEB/2014 | 1 500 000,0000 USD | | 1 514 022 |
| WELLS FARGO & CO | 4 625% 09/AUG/2010 | 410 000,0000 USD | 1 000,00000 | 422 204 |
| WESTPAC BANKING CORP MTN | 4 25% 22/SEP/2016 | 225 000,0000 EUR | 1 000,00000 | 328 051 |
| WESTPAC BKG CORP MTN | 4 25% 25/JAN/2012 | 1 500 000,0000 EUR | | 2 246 418 |
| WOLTERS-KLUWER NV (VAR) | 6 375% 10/APR/2018 | 185 000,0000 EUR | | 294 293 |
| WPP GROUP GTD BDS | 6 625% 12/MAY/2016 | 765 000,0000 EUR | | 1 201 334 |
| ZURICH FINANCE USA INC GTD | 4 875% 14/APR/2012 | 250 000,0000 EUR | | 377 342 |
| ZURICH FINANCE USA INC MTN | 6 5% 14/OCT/2015 | 320 000,0000 EUR | | 520 767 |
| | | **Total** | | **393.119.122** |
| **Other Bonds** | | | | |
| AEROPORT DE PARIS | 5 25% 15/MAR/2011 | 400 000,0000 EUR | 1 000,00000 | 597 849 |
| AGENCY FRANCE TRESOR VAR | 0 00% 25/JUL/2023 | 1 900 000,0000 EUR | 1 000,00000 | 2 996 538 |
| AUSTRIA (REPUBLIC OF) | 5 25% 04/JAN/2011 | 3 000 000,0000 EUR | | 4 503 990 |
| AUSTRIA(REPUBLIC OF) | 5% 15/JUL/2012 | 2 200 000,0000 EUR | 1 000,00000 | 3 417 915 |
| AUSTRIA(REPUBLIC OF) | 5 5% 15/JAN/2010 | 2 700 000,0000 EUR | 1 000,00000 | 3 893 665 |
| BELGIUM(KINGDOM OF) | 3% 28/MAR/2010 | 3 000 000,0000 EUR | 0,01000 | 4 343 193 |
| BELGIUM(KINGDOM OF) | 3 50% 28/MAR/2011 | 3 000 000,0000 EUR | 1 000,00000 | 4 444 267 |
| BELGIUM(KINGDOM OF) | 5% 28/SEP/2011 | 2 500 000,0000 EUR | 0,01000 | 3 822 034 |
| BELGIUM(KINGDOM OF) | 5 75% 28/SEP/2010 | 404 000,0000 EUR | 1,00000 | 603 094 |
| BELGIUM(KINGDOM) | 4% 28/MAR/2014 | 1 300 000,0000 EUR | | 1 983 113 |
| BONOS Y OBLIG DEL ESTADO | 3 25% 30/JUL/2010 | 3 399 000,0000 EUR | | 4 963 683 |
| BUNDESREPUB DEUTSCHLAND | 4 00% 04/JAN/2037 | 2 180 000,0000 EUR | | 3 058 076 |
| BUNDESREPUBLIK DEUT VAR | 2 50% 08/OCT/2010 | 8 150 000,0000 EUR | | 11 899 979 |
| BUNDESREPUBLIK DEUTSCHLAND | 3 25% 04/JAN/2020 | 3 150 000,0000 EUR | | 4 484 647 |
| CSE D'AMORT DETTE MTN | 2 625% 25/APR/2012 | 3 000 000,0000 EUR | | 4 401 926 |
| DEUTSCHLAND FUNDING BOND VAR I/L BDS | 0 00% 15/APR/2016 | 1 750 000,0000 EUR | | 2 805 101 |
| DEUTSCHLAND REP | 3 5% 04/JUL/2019 | 2 790 000,0000 EUR | 0,01000 | 4 068 860 |
| DEUTSCHLAND REP | 3 50% 04/JAN/2016 | 2 985 000,0000 EUR | | 4 472 908 |
| DUTCH GOVT | 3 75% 15/JUL/2014 | 400 000,0000 EUR | 1,00000 | 607 666 |
| FINLAND(REP OF) | 3 125% 15/SEP/2014 | 995 000,0000 EUR | 1 000,00000 | 1 469 149 |
| FINLAND(REPUBLIC OF) | 5 75% 23/FEB/2011 | 6 000 000,0000 EUR | 1 000,00000 | 9 110 804 |
| FINNISH GOVERNMENT | 4 00% 04/JUL/2025 | 560 000,0000 EUR | | 797 409 |
| FRANCE (GOVT OF ) OAT | 3 5% 25/APR/2015 | 1 950 000,0000 EUR | 1,00000 | 2 917 073 |
| FRANCE (GOVT OF) OATEI | 2 25% 25/JUL/2020 | 2 390 000,0000 EUR | 1,00000 | 4 195 097 |
| FRANCE(GOVT OF) | 1 5% 12/SEP/2011 | 6 000 000,0000 EUR | 1 000,00000 | 8 679 817 |
| FRANCE(GOVT OF) OAT | 2 5% 25/JUL/2013 | 2 900 000,0000 EUR | 1,00000 | 5 083 520 |
| | | **Carried Forward** | | 103 621 374 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **Other Bonds (Cont'd)** | | **Brought Forward** | | 103 621 374 |
| FRANCE(GOVT OF) BTAN | 3% 12/JAN/2010 | 1 700 000,0000 EUR | 1,00000 | 2 450 930 |
| FRANCE(GOVT OF) TB | 3% 12/JAN/2011 | 4 203 000,0000 EUR | 1,00000 | 6 187 237 |
| FRANCE(GOVT OF) OATI | 3 4% 25/JUL/2029 | 1 490 000,0000 EUR | 1,00000 | 3 265 194 |
| FRANCE(GOVT OF) | 3 75% 12/JAN/2012 | 3 000 000,0000 EUR | 1 000,00000 | 4 523 114 |
| FRANCE(GOVT OF) | 3 75% 25/OCT/2019 | 1 350 000,0000 EUR | 1,00000 | 1 965 186 |
| FRANCE(GOVT OF) OAT | 4% 25/APR/2018 | 1 500 000,0000 EUR | 1,00000 | 2 262 992 |
| FRANCE(GOVT OF) OAT | 4% 25/OCT/2014 | 700 000,0000 EUR | 1,00000 | 1 073 175 |
| FRANCE(GOVT OF) OAT | 4% 25/APR/2014 | 1 200 000,0000 EUR | 1,00000 | 1 840 681 |
| FRANCE(GOVT OF) TB | 4% 25/APR/2055 | 490 000,0000 EUR | 1 000,00000 | 674 916 |
| FRANCE(GOVT OF) TB | 4% 25/OCT/2038 | 1 490 000,0000 EUR | 1,00000 | 2 061 892 |
| FRANCE(GOVT OF) | 4 25% 25/OCT/2023 | 1 950 000,0000 EUR | 1,00000 | 2 889 288 |
| FRANCE(GOVT OF) TB | 4 25% 25/OCT/2018 | 260 000,0000 EUR | 1,00000 | 396 828 |
| FRANCE(GOVT OF) | 4 75% 25/OCT/2012 | 3 130 735,0000 EUR | 1,00000 | 4 874 989 |
| FRANCE(GOVT OF) OAT | 5% 25/OCT/2011 | 8 273 037,0000 EUR | 1,00000 | 12 706 784 |
| FRANCE(GOVT OF) | 5 5% 25/APR/2029 | 3 000 000,0000 EUR | 1,00000 | 5 045 524 |
| FRANCE(GOVT OF) | 5 5% 25/OCT/2010 | 4 199 000,0000 EUR | 1,00000 | 6 279 247 |
| FRANCE(GOVT OF) OAT | 5 5% 25/APR/2010 | 1 207 000,0000 EUR | 1,00000 | 1 765 460 |
| FRANCE(GOVT OF) OAT 2 | 6 5% 25/APR/2011 | 1 500 000,0000 EUR | 1,00000 | 2 314 618 |
| FRANCE(GOVT OF) VAR | 0 00% 25/JUL/2012 | 2 270 000,0000 EUR | | 4 107 977 |
| FRANCE(GOVT OF) VAR | 0 00% 25/JUL/2032 | 1 490 000,0000 EUR | | 3 080 033 |
| GERMANY (FED REP) | 4 25% 04/JUL/2014 | 1 819 000,0000 EUR | 0,01000 | 2 823 796 |
| GERMANY(FEDERAL REPUBLIC) | 1 75% 15/APR/2020 | 1 500 000,0000 EUR | | 2 260 961 |
| GERMANY(FEDERAL REPUBLIC) | 2 5% 10/OCT/2014 | 2 920 000,0000 EUR | | 4 218 154 |
| GERMANY(FEDERAL REPUBLIC) | 3 25% 04/JUL/2015 | 3 000 000,0000 EUR | | 4 454 609 |
| GERMANY(FEDERAL REPUBLIC) | 3 25% 09/APR/2010 | 6 313 000,0000 EUR | | 9 161 625 |
| GERMANY(FEDERAL REPUBLIC) | 3 5% 08/APR/2011 | 2 550 000,0000 EUR | | 3 789 907 |
| GERMANY(FEDERAL REPUBLIC) FED NTS | 3 5% 14/OCT/2011 | 4 730 000,0000 EUR | | 7 081 843 |
| GERMANY(FEDERAL REPUBLIC) | 3 75% 04/JAN/2019 | 2 500 000,0000 EUR | | 3 728 013 |
| GERMANY(FEDERAL REPUBLIC) | 4 00% 04/JUL/2016 | 1 620 000,0000 EUR | | 2 484 725 |
| GERMANY(FEDERAL REPUBLIC) | 4 00% 13/APR/2012 | 5 527 000,0000 EUR | | 8 412 036 |
| GERMANY(FEDERAL REPUBLIC) | 4 00% 04/JAN/2018 | 2 558 971,0000 EUR | | 3 896 246 |
| GERMANY(FEDERAL REPUBLIC) | 4 25% 04/JAN/2014 | 4 204 000,0000 EUR | | 6 514 658 |
| GERMANY(FEDERAL REPUBLIC) | 4 75% 04/JUL/2034 | 15 000,0000 EUR | | 23 429 |
| GERMANY(FEDERAL REPUBLIC) | 5 00% 04/JAN/2012 | 7 364 477,0000 EUR | | 11 363 818 |
| GERMANY(FEDERAL REPUBLIC) | 5 00% 04/JUL/2011 | 2 807 000,0000 EUR | | 4 276 806 |
| GERMANY(FEDERAL REPUBLIC) | 5 00% 04/JUL/2012 | 2 000 000,0000 EUR | | 3 118 994 |
| GERMANY(FEDERAL REPUBLIC) | 5 25% 04/JAN/2011 | 1 500 000,0000 EUR | | 2 255 288 |
| GERMANY(FEDERAL REPUBLIC) | 5 25% 04/JUL/2010 | 13 998 000,0000 EUR | | 20 634 165 |
| GERMANY(FEDERAL REPUBLIC) | 5 375% 04/JAN/2010 | 5 000 000,0000 EUR | | 7 203 000 |
| GERMANY(FEDERAL REPUBLIC) | 5 5% 04/JAN/2031 | 1 190 000,0000 EUR | | 2 022 308 |
| GERMANY(FEDERAL REPUBLIC) FLTG RATE NTS | 0 00% 15/APR/2013 | 3 000 000,0000 EUR | | 4 833 508 |
| GERMANY(FEDERAL REPUBLIC) | 4 25% 12/OCT/2012 | 1 345 000,0000 EUR | | 2 073 234 |
| GREECE(REP OF) | 4 3% 20/MAR/2012 | 2 200 000,0000 EUR | 1 000,00000 | 3 168 081 |
| GREECE(REPUBLIC OF) | 3 1% 20/APR/2010 | 2 000 000,0000 EUR | 1 000,00000 | 2 884 312 |
| GREECE(REPUBLIC OF) | 4 00% 20/AUG/2013 | 1 250 000,0000 EUR | 1 000,00000 | 1 741 826 |
| INSTITUT DE CREDITO OFICIAL | 3 5% 20/JAN/2014 | 3 310 000,0000 EUR | | 4 892 889 |
| IRELAND(REPUBLIC OF) TREAS BDS | 5 00% 18/APR/2013 | 850 000,0000 EUR | | 1 300 176 |
| IRELAND(REPUBLIC OF) TREASURY BDS | 5 9% 18/OCT/2019 | 450 000,0000 EUR | | 697 363 |
| ITALY(REPUBLIC OF) | 3 75% 01/FEB/2011 | 500 000,0000 EUR | 1 000,00000 | 740 199 |
| ITALY(REPUBLIC OF) | 4% 01/MAR/2010 | 1 523 000,0000 EUR | 1 000,00000 | 2 205 421 |
| ITALY(REPUBLIC OF) | 4% 15/APR/2012 | 3 000 000,0000 EUR | 1 000,00000 | 4 516 125 |
| ITALY(REPUBLIC OF) | 4 25% 01/SEP/2011 | 3 000 000,0000 EUR | 1 000,00000 | 4 505 822 |
| ITALY(REPUBLIC OF) TB | 4 5% 01/MAR/2019 | 3 000 000,0000 EUR | 1 000,00000 | 4 532 272 |
| ITALY(REPUBLIC OF) | 5% 01/AUG/2039 | 2 350 000,0000 EUR | 1 000,00000 | 3 512 752 |
| | | **Carried Forward** | | 324 715 799 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **Other Bonds (Cont'd)** | | **Brought Forward** | | 324 715 799 |
| ITALY(REPUBLIC OF) | 5% 01/FEB/2012 | 4 000 000,0000 EUR | 1 000,00000 | 6 134 282 |
| NETHERLANDS GOVERNMENT | 4 0% 15/JAN/2011 | 1 204 000,0000 EUR | | 1 789 703 |
| NETHERLANDS(KINGDOM OF) GTD | 2 75% 15/JAN/2015 | 320 000,0000 EUR | 1,00000 | 463 030 |
| NETHERLANDS(KINGDOM OF) | 3 00% 15/JAN/2010 | 13 490 000,0000 EUR | 1,00000 | 19 425 921 |
| NETHERLANDS(KINGDOM OF) TB | 3 75% 15/JAN/2023 | 260 000,0000 EUR | 1,00000 | 368 820 |
| NETHERLANDS(KINGDOM OF) | 4% 15/JAN/2037 | 3 120 000,0000 EUR | 1,00000 | 4 333 187 |
| NETHERLANDS(KINGDOM OF) | 4% 15/JUL/2019 | 1 100 000,0000 EUR | 1,00000 | 1 638 504 |
| NETHERLANDS(KINGDOM OF) TB | 4% 15/JUL/2016 | 200 000,0000 EUR | 1,00000 | 304 716 |
| NETHERLANDS(KINGDOM OF) | 4 25% 15/JUL/2013 | 800 000,0000 EUR | 1,00000 | 1 236 792 |
| NETHERLANDS(KINGDOM OF) | 5% 15/JUL/2011 | 2 400 000,0000 EUR | 1,00000 | 3 657 802 |
| NETHERLANDS(KINGDOM OF) | 5% 15/JUL/2012 | 3 300 000,0000 EUR | 1,00000 | 5 145 494 |
| NETHERLANDS(KINGDOM OF) | 5 50% 15/JUL/2010 | 4 204 000,0000 EUR | | 6 212 232 |
| OBRIG DO TES MEDIO PRAZO | 3 6% 15/OCT/2014 | 2 410 000,0000 EUR | | 3 544 165 |
| OBRIGACOES DO TESOURO | 3 20% 15/APR/2011 | 500 000,0000 EUR | | 736 443 |
| ONTARIO(PROV OF) MTN | 4% 03/DEC/2019 | 430 000,0000 EUR | 1 000,00000 | 616 162 |
| PORTUGAL(REPUBLIC OF) | 3 35% 15/OCT/2015 | 1 500 000,0000 EUR | | 2 162 179 |
| PORTUGAL(REPUBLIC OF) | 5% 15/JUN/2012 | 2 430 000,0000 EUR | 0,01000 | 3 735 206 |
| PORTUGAL(REPUBLIC OF) | 5 45% 23/SEP/2013 | 2 600 000,0000 EUR | | 4 098 939 |
| PORTUGAL(REPUBLIC OF) TSY BDS | 5 85% 20/MAY/2010 | 2 000 000,0000 EUR | | 2 935 482 |
| PORTUGUESE OT'S | 4 75% 14/JUN/2019 | 1 500 000,0000 EUR | 0,01000 | 2 263 379 |
| REPUBLIC OF FINLAND | 2 75% 15/SEP/2010 | 3 800 000,0000 EUR | | 5 550 591 |
| SFEF GTD BDS | 3 25% 16/JAN/2014 | 500 000,0000 EUR | 1 000,00000 | 738 301 |
| SLOVAKIA(REPUBLIC OF) 4 | 4 375% 21/JAN/2015 | 410 000,0000 EUR | | 615 075 |
| SOCIETE DE FIN SNR GTD | 3 5% 24/NOV/2011 | 3 000 000,0000 EUR | | 4 473 249 |
| SPAIN (KINGDOM OF) | 4 1% 30/APR/2011 | 1 000 000,0000 EUR | 1 000,00000 | 1 493 094 |
| SPAIN (KINGDOM OF) | 5 35% 31/OCT/2011 | 1 000 000,0000 EUR | 1 000,00000 | 1 537 211 |
| SWEDEN(KINGDOM OF) SNR EMTN | 1 5% 08/SEP/2011 | 1 000 000,0000 EUR | | 1 444 008 |
| TREASURY LN STK | 4 75% 07/JUN/2010 | 805 000,0000 GBP | | 1 329 271 |
| TREASURY | 6 25% 25/NOV/2010 | 800 000,0000 GBP | | 1 362 653 |
| | | **Total** | | **414.061.690** |
| **U.S. And State Government Obligations** | | | | |
| UNITED STATES OF AMER TREAS NOTES | 5% 15/AUG/2011 | 940 000,00 USD | | 1 015 357 |
| | | **Total U.S. and State Government Obligations** | | **1.015.357** |
| | | **TOTAL BONDS** | | **808.196 170** |
| **MUTUAL FUNDS** | | | | |
| APPLICATION TO MERRILL LYNCH ALTERNATIVE STRA S TOTAL RETURNS (EURO) LIMITED | | 300,00 EUR | | 732 180 |
| BLACKROCK ASSET MANAGEMENT IRELAND IFTSE 100 NAV | | 679 792,00 GBP | | 5 947 676 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES DAX (DE) | | 80 000,00 EUR | | 6 402 026 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES D STOXX 50 (DE) | | 160 000,00 EUR | | 6 910 270 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES D. 600 BASIC RESOURCES(DE) | | 35 000,00 EUR | | 1 857 510 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES D. 600 TECHNOLOGY (DE) | | 70 000,00 EUR | | 1 849 442 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES D. 600 BASIC RESOURCES(DE) | | 35 000,00 EUR | | 2 490 293 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES D. 600 OIL & GAS (DE) | | 45 000,00 EUR | | 2 163 925 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES D 600 INDL GOODS & SERVS | | 60 000,00 EUR | | 2 132 376 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES D 600 UTILITIES (DE) | | 40 000,00 EUR | | 1 987 452 |
| | | **Carried Forward** | | 32 473 151 |

| INVESTMENTS-SECURITIES | | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|---|
| **MUTUAL FUNDS (CONT'D)** | | **Brought Forward** | | 32 473 151 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES FT (DE) | | 126 930,00 | EUR | 11 101 149 |
| BLACKROCK ASSET MNGT DEUTSCHELAND ISHARES NI 225 (DE) | | 652 818,00 | EUR | 7 514 192 |
| BPI AMERICA EUR | | 200 913,45 | EUR | 1 125 906 |
| BPI BRASIL EUR | | 244 230,64 | EUR | 3 226 361 |
| COMPAGNIE FINANCIERE ROTHSCHILD EUROPE RENDE CAPN | | 33 350,00 | EUR | 3 694 584 |
| CREDIT SUISSE ASSET MANAGEMENT(LUX) XMTCH(LU: MSCI EMU LARGE CAP EUR INC | | 55 000,00 | EUR | 7 043 021 |
| DIAMONDS TRUST SER'I' UNITS OF BEN INT NPV | | 60 000,00 | USD | 6 268 455 |
| ECOSPHERE WORLD PART I 3DEC | | 49 847,35 | EUR | 7 502 000 |
| EDRAM COMMOSPHERE WORLD-I | | 37 706,58 | EUR | 7 558 099 |
| ETFLAB INVESTMENT GMBH DJ EURO STOXX 50 ETF | | 760 244,00 | EUR | 32 626 232 |
| EUROPE RENDEMENT | | 24 800,00 | EUR | 3 657 718 |
| EUR SIDE POCKET | | 2 246,32 | EUR | 2 778 277 |
| FCR INOVCAPITAL ACTEC | | | EUR | 72 030 |
| FIIF IMOSAUDE | | 450 000,00 | EUR | 6 503 574 |
| FIIF IMOSOCIAL | | 955 182,00 | EUR | 8 856 575 |
| FUNDO AITEC-OEIRAS | | 10 000,00 | EUR | 14 406 |
| FUNDO DE CAPITAL DE RISCO F-HITEC | | | EUR | 20 117 |
| FUNDO CARAVELA | | 3 447,96 | EUR | 7 505 836 |
| INSIGHT LIQUIDITY FUNDS EUR LIQUIDITY FUND | CLS'2'SHS | 24 491 968,56000 | EUR | 35 283 130 |
| ISHARES II PLC DJ EURO STOXX 50 | | 1 208 047,00 | EUR | 51 948 328 |
| ISHARES ISHARES S&P500 INDEX(DT CERT) | | 2 505 563,00 | EUR | 28 118 115 |
| ISHARES S&P500 FUND | | 3 348 273,00 | GBP | 37 663 719 |
| JPMORGAN ASSET MGMT(EUROPE)S A R L EURO LIQUII | CLASS-C INSTDIST | 58 788 653,74 | EUR | 84 690 935 |
| LYX ET DJ E STO 50 ACT ETF | | 90 000,00 | EUR | 3 863 689 |
| LOGISTICA E DISTRIBUIÇÃO | | 1 601 130,0000 | EUR | 14 196 818 |
| LUZ ON SOLAR ENERGY, SA | | | EUR | 216 090 |
| MAGNUM CAPITAL | | | EUR | 9 600 268 |
| MERRILL LYNCH INTERNATIONAL TORRUS COMMOD I' | EXTRA FD EUR | 365,00 | EUR | 4 559 129 |
| PARK EXPO | | 9 160 154,0000 | EUR | 78 489 189 |
| PORTUGAL VENTURE CAPITAL INITIATIVE SIVAC FIS | | | EUR | 205 521 |
| SAINT HONORE VIE ET SANTE I 3DEC | | 55 213,08 | EUR | 8 962 563 |
| SETE COLINAS FUNDS | | 188 219,00 | EUR | 12 292 345 |
| SPDR S&P 500 ETF TRUST | | 60 000,00 | USD | 6 713 060 |
| SPHINX MANAGED FUTURES FUND LTD | | 575,65 | GBP | 36 084 |
| TOPIARY TRUST CLS 1 SER A EUR | | 887,76 | EUR | 571 042 |
| VASCO DA GAMA STRATEGIES | | 3 398,00 | EUR | 6 294 489 |
| | | **TOTAL MUTUAL FUNDS** | | **533.246.199** |
| **SHORT TERM INVESTMENTS** | | | | |
| BRISA 25 2 21% | COMMERCIAL PAPER | 1,0000 | EUR | 1 656 690 |
| EDA16EMIS91211-100609,1 6 | COMMERCIAL PAPER | 1,0000 | EUR | 714 598 |
| EPESPRT14091231100129,198 | COMMERCIAL PAPER | 1,0000 | EUR | 1 296 540 |
| FRANCE(GOVT OF) 0% TB 21/JAN/2010 EUR1 | TREASURY BILL | 500 000,0000 | EUR | 720 000 |
| NETHERLANDS(KINGDOM OF) 0% TB 29/JAN/2010 EUR1 | TREASURY BILL | 1 500 000,0000 | EUR | 2 160 441 |
| PQXP9816-0911301003011 52 | COMMERCIAL PAPER | 1,0000 | EUR | 502 284 |
| UNIC228-0910061001061 75% | COMMERCIAL PAPER | 1,0000 | EUR | 501 960 |
| FEDERAL NATL MTG ASSN DISC NT MATURES 15/MAR/2 | DISCOUNTED NOTES | 1 500 000,0000 | USD | 1 505 396 |
| FEDL HOME LN MTG CORP DISC NT MATURES 15/MAR/2 | DISCOUNTED NOTES | 3 000 000,0000 | USD | 3 008 320 |
| FEDL HOME LN MTG CORP DISC NT MATURES 26/APR/20 | DISCOUNTED NOTES | 3 900 000,0000 | USD | 3 912 185 |
| FEDL HOME LN MTG CORP DISC NT MATURES 27/JAN/20 | DISCOUNTED NOTES | 1 000 000,0000 | USD | 1 003 771 |
| FEDL HOME LN MTG ZCP 21/JAN/2010 | DISCOUNTED NOTES | 1 000 000,0000 | USD | 1 003 785 |
| FEDL HOME LOAN BK CONS DISC NT MATURES 15/JAN/2 | DISCOUNTED NOTES | 4 800 000,0000 | USD | 4 795 495 |
| USA TREASURY BILLS ZCP 04/FEB/2010 | TREASURY BILL | 4 005 000,0000 | USD | 4 021 209 |
| | | **TOTAL SHORT TERM INVESTMENTS** | | **26.802.673** |

FUNDAÇÃO CALOUSTE GULBENKIAN
FORM 990 PF
98-6001597

SCHEDULE 19

| INVESTMENTS-SECURITIES | Holding | Nominal | Market Value 31 December 2009 USD |
|---|---|---|---|
| **Cash** | | | **712.114.812** |
| **Others** | | | |
| Futures | | | 758 805 |
| Accrued Income | | | 18 314 949 |
| Forwards | | | 1 832 067 |
| **TOTAL OTHERS** | | | **20.905.820** |
| **Shown as Part II:** | | | |
| **TOTAL SHARES (Line 10 b)** | | | 1 642 666 520 |
| **TOTAL CORPORATE BONDS (Line 10 c)** | | | 393 119 122 |
| **TOTAL U.S. AND STATE OBLIGATIONS (Line 10 a)** | | | 1 015 357 |
| **TOTAL SHARES, CORPORATE BONDS, AND U.S. AND STATE OBLIGATIONS** | | | **2.036.801 000** |
| **CASH** | | | 712 114 812 |
| **SHORT- TERM INVESTMENTS** | | | 26 802 673 |
| **TOTAL CASH AND SHORT-TERM INVESTMENTS (Line 2)** | | | **738.917.484** |
| **TOTAL MUTUAL FUNDS** | | | 533 246 199 |
| **TOTAL OTHER BONDS (Line 13)** | | | 414 061 690 |
| **TOTAL OTHERS** | | | 20 905 820 |
| **Total Mutual Funds, Warrants, and Others (Line 13)** | | | **968.213.710** |
| **TOTAL INVESMENTS** | | | **3.743.932.194** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990PF**
**98-6001597**

**SCHEDULE 20**
**DECEMBER 31, 2009**

## OTHER ASSETS

**(Part II Line 15)**

| | BOOK VALUE USD |
|---|---|
| Dividends receivable | 20.000.000 |
| Current account with subsidary company | 81.800 |
| Clients and Suppliers | 390.021 |
| Interest free loans to staff in Lisbon, London and Paris | 361.348 |
| Advances to employees for expenses | 364.051 |
| Advances to pensioners | 24.365 |
| Sundry other debtors | 2.100.506 |
| **TOTAL** | **23.322.091** |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 21**
**DECEMBER 31, 2009**

## OTHER LIABILITIES

**(Part II Line 22)**

| | US$ |
|---|---|
| Provision for pensions (see also schedule 7) | 291 106 364 |
| Accrual for social security charges relating to pensions | 3 637 515 |
| | 294 743 879 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 22**
**DECEMBER 31,2009**

## ANALYSIS OF CHANGES IN NET WORTH

**(Part III)**

| | US $ |
|---|---|
| line 5 | |
| Translation effect of valuation of euros against US$ | 117 843 419 |
| Increase in unrealised gains arising from revaluation of investments | 279 555 280 |
| | 397.398.699 |

**Part VII - A**

**Line 11**

**Schedule of Information Regarding Transfers From A Controlled Entity**

| (A) Name and address | (B) Employer Identification Number | (C) Description of Transfer | (D) Amount of transfer |
|---|---|---|---|
| **PARTEX OIL AND GAS (HOLDINGS) CORPORATION**<br>PFLUGSTRASSE 20<br>FL-9490 VADUZ, LIECHTENSTEIN | NONE | DIVIDENDS | USD<br>42 500.000 |

## SUMMARY OF DIRECT CHARITABLE ACTIVITIES

**(Part IX - A)**

| DESCRIPTION | Included in Part I line 25 Column (D) US$ | Administrative Expenses US$ | Amounts Paid to Acquire Assets US$ | Total US$ |
|---|---|---|---|---|
| Gulbenkian Art Collection | 6.120.645 | 7.714.010 | 115.010 | 13.949.665 |
| Modern Art Centre | 4.294.539 | 3.827.236 | 78.824 | 8.200.599 |
| Chamber Music Orchestra | 10.537.076 | 15.210.163 | 294.008 | 26.041.247 |
| Gulbenkian Choir | 915.602 | 0 | 0 | 915.602 |
| Music - Initiatives | 6.198.201 | 5.294.197 | 74.867 | 11.567.265 |
| Educational | | | | |
| General Library | 3.064.395 | 6.256.974 | 221.203 | 9.542.572 |
| Gulbenkian Institute of Science | | | | |
| IGC | 10.926.596 | 5.693.744 | 2.542.731 | 19.163.071 |
| Cultural Centre - Paris | 4.795.063 | 2.500.270 | 42.053 | 7.337.386 |
| TOTAL | 46.852.117 | 46.496.594 | 3.368.696 | 96.717.407 |

**(Part IX - A)**

1 . Direct expenditure on direct charitable activities and amounts used to acquire assets (as shown on schedule 24) are allocated on an actually incurred basis .The administrative expenditure has been allocated on the basis of salary cost incurred by the direct charitable activity .

2 . The attached brochures give statistical and other information relating to the grants and direct charitable activities.

3 . Receipts by direct charitable activities :
(see also schedule 3)

| | US$ |
|---|---|
| Gulbenkian Art Collection | 1 079 962 |
| Modern Art Centre | 267 636 |
| Chamber Music Orchestra | 1 214 314 |
| Gulbenkian Choir | 1 297 |
| Music - Own initiatives | 1 218 927 |
| | 3 782 136 |

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 25**
**DECEMBER 31, 2009**

## INFORMATION REGARDING TRANSFERS TO AND TRANSACTIONS, AND RELATIONSHIPS WITH NON-CHARITABLE EXEMPT ORGANISATIONS

**(Part XVII)**

The Fundação Calouste Gulbenkian is a foundation organised under the laws of Portugal and carries out significantly all its grant making and direct activities outside the United States of America . The Foundation is not directly or indirectly related or affiliated with any tax exempt organisation described in Section 501 (c) of the Internal Revenue Code [other than Section 501 (c) (3) ] . The unrelated entities with which the Foundation works are not organised to conform with the terms of United States law, and it is not believed that any of these entities are qualified as tax exempt organisations described in Section 501 (c) [other than Section 501 (c) (3)] .

The Foundation' grant making procedures are, however, designed to ensure control that the funds granted are used for the purposes for which the grant was made; most grants are made in cash or by way of the purchase by the Foundation of assets on behalf of an entity and which are then transferred to it. The Foundation's practice is to purchase from commercial establishments and makes no significant loans or reimbursable grants to organisations.

The Foundation does not engage in transactions with political organisations, including any political organisation described in Section 527 of the United States Internal Revenue Code.

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**FORM 990 PF**
**98-6001597**

**SCHEDULE 26**
**DECEMBER 31, 2009**

## CONVERSION RATES

The Fundação Calouste Gulbenkian is a Portuguese organisation and its books are kept in Euro. For the purpose of preparing Form 990 PF the Euro accounts have been translated to US$ at the rate applicable on the balance sheet date. These rates are:

- 2009 accounts 1 EUR = US$ 1,4406

- 2008 accounts 1 EUR = US$ 1,3917

The only exception is that for certain grants payable in Foreign Currencies (US$ and pounds sterling) the actual amounts payable have been substituted for the Euro amounts.

Form 8868 - Fundacao Calouste Gulbenkian
(Calouste Gulbenkian Foundation)
I.D. 98-6001597

The Foundation is a large charitable foundation whose assets (2008 - $3.7 billion) and charitable activities (2008 expenditures $158 million) are located on several continents. The financial staff and headquarters of the Foundation are located in Lisbon, Portugal, its independent auditors are based in London, England, and its U.S. tax counsel is located in New York City. Preparation of the Form 990-PF, and the extensive detailed data called for, requires the cooperative efforts of all three. The size and complexity of the Foundation's affairs, coupled with problems of translation and communication, make additional time beyond the August 15 filing date essential.

In 2009 the Foundation requested and was granted an extension through November 15, 2009. The Foundation has not yet been able to complete a draft of its 2009 return for the customary review by its U.S. tax counsel, and it is not anticipated that it will be able to complete the return in final form in time for filing before November 15, 2010. An extension of three months to **November 15, 2010** is requested.

• If you are filing for an **Additional (Not Automatic) 3-Month Extension, complete only Part II** and check this box . ▶ ☑
**Note.** Only complete Part II if you have already been granted an automatic 3-month extension on a previously filed Form 8868.
• If you are filing for an **Automatic 3-Month Extension, complete only Part I** (on page 1).

**Part II** **Additional (Not Automatic) 3-Month Extension of Time.** Only file the original (no copies needed).

| Type or print | Name of Exempt Organization | Employer identification number |
|---|---|---|
| | Fundacao Calouste Gulbenkian (Calouste Gulbenkian Foundation) | 98 6001597 |
| File by the extended due date for filing the return. See instructions. | Number, street, and room or suite no. If a P O box, see instructions. Avenida de Berna, 45-A | For IRS use only |
| | City, town or post office, state, and ZIP code. For a foreign address, see instructions. 1067-001 Lisboa, Portugal | |

**Check type of return to be filed** (File a separate application for each return):

| | | | |
|---|---|---|---|
| ☐ Form 990 | ☑ Form 990-PF | ☐ Form 1041-A | ☐ Form 6069 |
| ☐ Form 990-BL | ☐ Form 990-T (sec. 401(a) or 408(a) trust) | ☐ Form 4720 | ☐ Form 8870 |
| ☐ Form 990-EZ | ☐ Form 990-T (trust other than above) | ☐ Form 5227 | |

**STOP! Do not complete Part II if you were not already granted an automatic 3-month extension on a previously filed Form 8868.**

• The books are in the care of ▶ Alasdair J. Makintosh
Telephone No. ▶ ( 011 ) 35121782 3319 FAX No. ▶ ( 011 ) 35121782 3017
• If the organization does not have an office or place of business in the United States, check this box . . . . . ▶ ☑
• If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____ . If this is for the whole group, check this box . . . . . ▶ ☐ . If it is for part of the group, check this box. . . . . ▶ ☐ and attach a list with the names and EINs of all members the extension is for.

4 I request an additional 3-month extension of time until November 15, 20 10.
5 For calendar year 2009, or other tax year beginning _____, 20____, and ending _____, 20____.
6 If this tax year is for less than 12 months, check reason: ☐ Initial return ☐ Final return ☐ Change in accounting period
7 State in detail why you need the extension See attached statement.

| | | | |
|---|---|---|---|
| 8a | If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions. | 8a | $ 184,123.00 |
| b | If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit and any amount paid previously with Form 8868. | 8b | $ 184,123.00 |
| c | **Balance Due.** Subtract line 8b from line 8a. Include your payment with this form, or, if required, deposit with FTD coupon or, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions. | 8c | $ 0 |

**Signature and Verification**

Under penalties of perjury, I declare that I have examined this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete, and that I am authorized to prepare this form.

Signature ▶ _____ Title ▶ Attorney Date ▶ 8/2/10

# Agenda

FUNDAÇÃO
CALOUSTE
GULBENKIAN

Ilustração Andre Carrilho

**TEMPORADA DE MÚSICA**

ELEKTRA, NORMA E MEDEIA

em versão de concerto

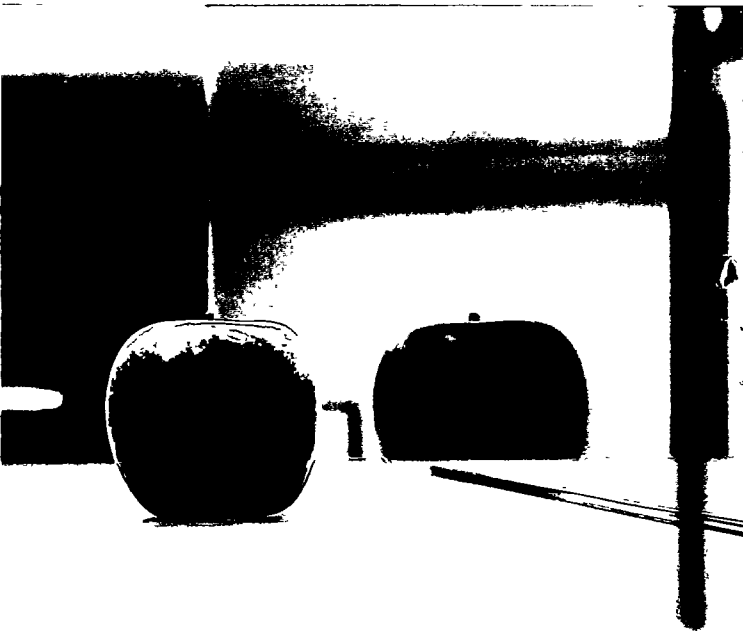
# JANEIRO 2009

# EXPOSIÇÕES

Horário de abertura: das 10h00 às 18h00
(encerram no dia 1 de Janeiro e todas as segundas-feiras)

Até **4 de Janeiro**
**Weltliteratur. Madrid, Paris, Berlim, São Petersburgo, o Mundo!**
A expressão de Goethe, associada ao verso de Cesário Verde, para mostrar a literatura portuguesa do Mundo, numa exposição singular que conta com o comissariado de António M Feijó e a concepção dos arquitectos Francisco e Manuel Aires Mateus. Textos literários, documentos e obras de arte apresentados em 11 salas autónomas que mostram a literatura e os autores da geração de Fernando Pessoa
**Galeria de Exposições Temporárias da Sede**
**4€**

**Até 11 de Janeiro**
**Horizontes, de Waltercio Caldas**
O artista apresenta vários trabalhos de natureza escultórica concebidos, na sua maior parte, para integrar a exposição do CAM, que ocupa o espaço da maior nave do museu, numa exposição comissariada por Jorge Molder
Waltercio Caldas (Rio de Janeiro, 1946) é autor de uma obra com cerca de 40 anos, desenvolvida em diferentes suportes escultura, desenho, artes gráficas, gravura, cenografia e figurinos
**Centro de Arte Moderna, Piso 0**
**4€** (inclui entrada para a exposição Apresentação da Colecção)



**Até 11 de Janeiro**
**Apresentação da Colecção do CAM**
Apresentação de obras do primeiro e segundo modernismos, surrealismo e expressionismo dos anos 40 e 50 e ainda obras dos anos 60. Pode ver também obras da segunda metade do século XX e do século XXI, incluindo escultura, pintura de grande formato, fotografia, vídeo e instalação.
**Centro de Arte Moderna, Piso 01 e 1**
**4€** (Inclui entrada para a exposição Horizontes)

Até **11 de Janeiro**
**7 Artistas ao 10º Mês**
Joana Bastos, Eduarda Silva, Sérgio Dias, Raquel Feliciano, André Gonçalves, João Ferro Martins e Jorge Maciel, sete novos artistas expõem as suas obras numa mostra comissariada por Filipa Oliveira
**Sede, Piso 01**
**Entrada ivre**

Até **22 de Fevereiro**
**"40 cartazes em exposição", 1994-2008**
**Michel François em colaboração com Richard Venlet**
A exposição reúne 40 cartazes de grande dimensão, impressos ao longo de 14 anos, distribuídos aos milhares e afixados em diferentes cidades
Michel François tem vindo a trabalhar neste projecto com o artista belga Richard Venlet, nomeadamente na criação de um dispositivo de apresentação destas quarenta imagens
Para a exposição em Lisboa foi impressa uma nova imagem, visível em 30 MUPIs espalhados pela cidade de Lisboa
**Centro de Arte Moderna, Galeria de Exposições Temporárias**
**Entrada livre**

Até **31 de Maio**
**Uma obra em foco: As 53 estações do Tokaido**
**Galeria de Exposição Permanente do Museu**
**4€** (entrada no museu)

# MÚSICA

**11 Domingo** 12h00, Átrio da Biblioteca
**CONCERTOS DE DOMINGO**
**Rui Paiva,** Órgão
**Quarteto Arabesco**
**Denys Stetsenko,** Violino
**Raquel Cravino,** Violino
**Lúcio Studer,** Violeta
**Ana Raquel Pinheiro,** Violoncelo
*Biagio Marini, Dario Castello, Giuseppe Sammartini, Johann Rosenmuller, Carl Philipp Emanuel Bach*

**11 Domingo** 19h00, Grande Auditório
**CICLO DE MÚSICA ANTIGA**
**Orquestra de Câmara de Basileia**
**Marijana Mijanovic,** Meio-soprano
*Georg Friederich Handel, Antonio Vivaldi*

**12 Segunda-feira** 19h00, Grande Auditório
**CICLO DE PIANO**
**Nikolai Lugansky,** Piano
*Leos Janácek, Fryderyk Chopin, Sergei Rachmaninov*

Marijana Mijanovic

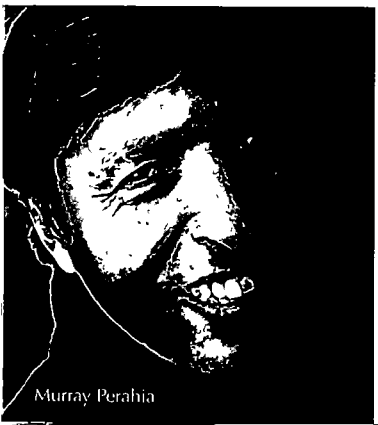
**13 Terça-feira** 19h00, Auditório 2
**CICLO NOVOS INTÉRPRETES**
**Samuel Bastos,** Oboé
**Susana Janeiro,** Fagote
**Sara Mendes,** Piano
*Georg Philipp Telemann, Robert Schumann, Francis Poulenc, Akira Nishimura, Vinko Globokar*

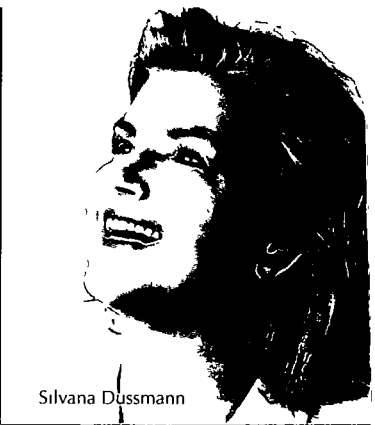
**15 Quinta-feira** 20h00, Grande Auditório
**19 Segunda-feira** 20h00
**Orquestra Gulbenkian**
**Lawrence Foster,** Maestro
**Deborah Polaski,** Soprano
**Rosalind Plowright,** Soprano
**John Botha,** Tenor
**Regina Schörg,** Soprano
**Jochen Schmeckenbecher**, Barítono
Elektra de *Richard Strauss - Ópera em versão de concerto*

**17 Sábado** 21h00, Coliseu dos Recreios
**CICLO GRANDES ORQUESTRAS MUNDIAIS**
**Orquestra do Teatro Mariinsky**
**Valery Gergiev,** Maestro
*Igor Stravinsky, Claude Debussy*

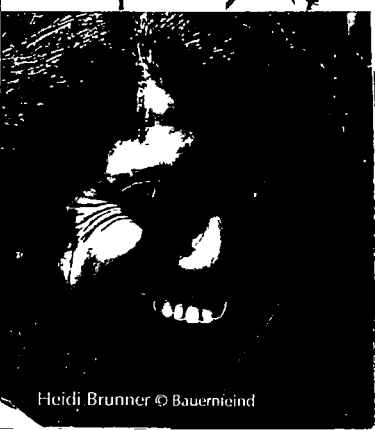
**18 Domingo** 19h00, Grande Auditório
**CICLO DE PIANO**
**Murray Perahia**, Piano
*Johann Sebastian Bach, Ludwig van Beethoven, Johannes Brahms*

**21 Quarta-feira** 19h00, Academia das Ciências
**CICLO DE MÚSICA ANTIGA**
**Vox Brasiliensis**
**Rosana Lanzelotte**, Pianoforte
**Guilherme de Camargo,** Guitarras
**Rosemeire Moreira**, Soprano
**Tiago Pinheiro**, Tenor
**Ricardo Kanji**, Flautas e direcção
*Música no Brasil Colonial I António da Silva Leite, Marcos Portugal, José Mauricio Nunes Garcia, Sigismud Neukomm, José Francisco Leal, Candido Ignacio da Silva*


Murray Perahia


Silvana Dussmann

Rosana Lanzelotte


Heidi Brunner © Bauernfeind

**27 Terça-feira** 20h00, Grande Auditório
**31 Sábado** 20h00
**Coro e Orquestra Gulbenkian**
**Lawrence Foster,** Maestro
**Silvana Dussman,** Soprano
**Heidi Brunner,** Soprano
**John Botha,** Tenor
**Arutjun Kotchinian,** Baixo
**Joana Seara**, Soprano
**Marcos Santos,** Tenor
Norma *de Vicenzo Bellini - Ópera em versão de concerto*

**29 Quinta-feira** 20h00, Grande Auditório
**Coro e Orquestra Gulbenkian**
**Lawrence Foster,** Maestro
**Iano Tamar,** Soprano
**Jochen Schmeckenbecher,** Barítono
**Eliana Pretorian,** Soprano
**Alan Woodrow,** Tenor
**Stella Grigorian,** Meio-soprano
**Joana Seara**, Soprano
Medée *de Luigi Cherubini - Ópera em versão de concerto*

# EVENTOS

**21 Quarta-feira** 18h00, Auditório 2
**Ciclo de Conferências** DARWIN:
NO CAMINHO DA EVOLUÇÃO
**COMO NOS TORNÁMOS HUMANOS?**
**Eugénia Cunha**
Universidade de Coimbra
Entrada livre

# a evolução de Darwin

Darwin's evolution

EXPOSIÇÃO FUNDAÇÃO CALOUSTE GULBENKI
12 FEV > 24 MAI 2009

Esta exposição incorpora elementos de DARWIN, uma exposição organizad
pelo Museu Americano de História Natural de Nova Iorque em colaboraçã
com o Museu de Ciência de Boston, o Museu Field de Chicago, o Museu Ro
do Ontário de Toronto e o Museu de História Natural de Londres

# PARA OS MAIS NOVOS

(Requer marcação prévia. Todas as marcações são feitas através de um único número e endereço electrónico
Ver ***Informações***)

**3 Sábado** 14h30 às 16h30
**A natureza de olhos abertos, a natureza de olhos fechados**
**4 Domingo** 10h30 às 12h30
**À descoberta das cores**
VISITA OFICINA. **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**4 e 18 Domingo** 10h00 às 11h00 e 11h30 às 12h30
**Orelhas de Borboleta**
OFICINA DE CONTOS. **Ideias irrequietas**
Dos 2 aos 4 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
**Centro de Arte Moderna**

**10 Sábado** 15h30 às 17h30
6 aos 10 anos | 7,5€
**11 Domingo** 10h30 às 12h30
4 aos 6 + adulto | 7,5€ criança e um adulto | 3€ cada criança adicional por família
OFICINA **Livros com muita ilusão para habitar para além da visão**
**Centro de Arte Moderna**

**10 Sábado** 14h30 às 16h30
**Crianças como nós: na França do Século XVIII**
**11 Domingo** 10h30 às 12h30
**A arte e a terra: materiais naturais**
VISITA OFICINA **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

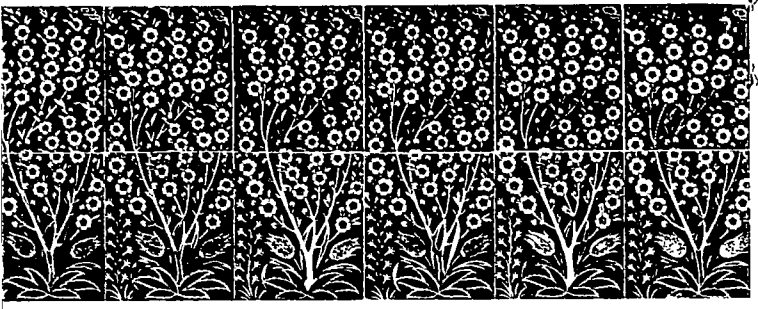
**10 e 17 Sábado** 10h00 às 12h00
OFICINA: **Risadas musicais – os humores na música**
6 aos 9 | 10 aos 12 anos
7,5€
**Música - Edifício Sede**

**10 e 24 Sábado**
10h00 às 11h00, 11h00 às 12h00
15h00 às 16h00 e 16h00 às 17h00
VISITA MUSICAL **Os meus primeiros sons**
1 aos 3 anos + adulto
7,5€ bebé e adulto | 15€ bebé e 2 adultos
**Música - Edifício Sede**

**17 Sábado** 14h30 às 16h30
**Mares, rios e lagos**
**18 Domingo** 10h30 às 12h30
**Bancos, banquetas, cadeiras e sofás**
VISITA OFICINA: **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**24 Sábado** 10h00 às 11h30
VISITA MUSICAL **Despertar para a música**
3 aos 5 anos
5€
**Música - Edifício Sede**

**24 Sábado** 14h30 às 16h30
**Azulejos e padrões *Iznik***
VISITA OFICINA **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**



**24 e 31 Sábado** 14h30 às 16h00 (duas sessões)
OFICINA PARA NECESSIDADES EDUCATIVAS ESPECIAIS
**Meu rosto teu**
Famílias com crianças com deficiência mental e/ou autismo
7,5€ família
**Centro de Arte Moderna**

**31 Sábado** 14h30 às 16h30
**Artes do Japão**
VISITA OFICINA **Museu em família**
4 aos 7 | 8 aos 12 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
**Museu Calouste Gulbenkian**

**31 Sábado** 10h00 às 12h00
OFICINA **Vamos inventar um concerto**
10 aos 12 | 13 a 17 anos
7,5€
**Música - Edifício Sede**

**EXPERIÊNCIAS NO PARAÍSO**
Malas de actividades com jogos, histórias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador) As malas são utilizadas pelas famílias e são requisitadas na livraria da Sede da Fundação
5€ (máx. de 3 horas)

**ADULTOS**
(Não é necessária marcação prévia, excepto onde assinalado )

**3 Quarta** 13h30 às 14h00
VISITA: **Uma obra à hora de almoço no Museu Gulbenkian:** ***Cabeça de Senuseret III***
5€
**Museu Calouste Gulbenkian**

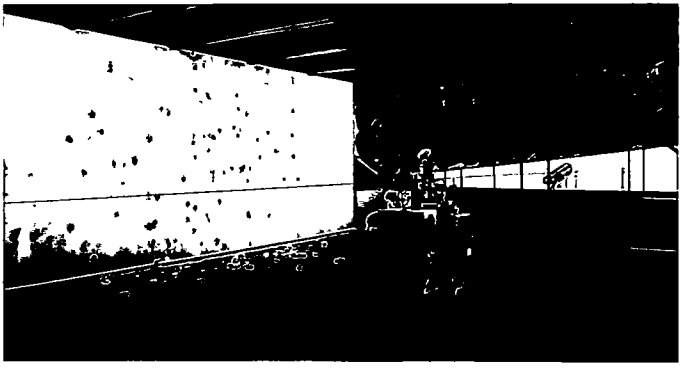
**4 Domingo** 12h00 às 13h30
VISITA **Domingos com arte Exposição** ***Horizontes*** **de Waltercio Caldas**
Entrada livre
**Centro de Arte Moderna**

**6 Terça** 15h00 às 16h00
VISITA **Percursos temáticos· Retratos pintados, retratos esculpidos**
5€
**Museu Calouste Gulbenkian**

**6, 7, 13 e 14 Terça e Quarta** 18h30 às 20h30 (Quatro sessões)
CURSO: **Heroínas Fatais na História da Ópera**
**Requer marcação prévia**
40€
**Sala 1, Edifício Sede**

**8, 15, 22 e 29 Quinta** 15h00 às 16h00
VISITA **Uma obra em foco:** ***As 53 estações do Tokaido***
5€
**Museu Calouste Gulbenkian**

**11 Domingo** 12h00 às 13h30
VISITA **Domingos com arte Exposição 7 artistas ao 10º mês**
Entrada livre
**Edifício Sede, piso 01**



**14** e **16 Quarta** e **Sexta-feira** das 10h30 às 12h00
**Arte Oriental** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
Para guias, tradutores, intérpretes e alunos de cursos superiores de turismo (Requer marcação até 8 dias antes)
Gratuito
**Museu Calouste Gulbenkian**

**16 Sexta** 13h15 às 13h30
VISITA **Uma obra de arte à hora de almoço no CAM: *Le monde et le bras* de Michel François**
Entrada livre
**Centro de Arte Moderna**

**17 Sábado** 15h00 às 18h00
**Da despensa para a paleta, pintar com materiais de cozinha!**
OFICINA PARA PAIS CRIATIVOS. **Ideias para dias de chuva**
**Requer marcação prévia**
7,5€
**Centro de Arte Moderna**

**18 Domingo** 12h00 às 13h30
VISITA **Domingos com arte: Exposição 40 cartazes em exposição, 1994-2008.**
**Michel François em colaboração com Richard Venlet**
Entrada livre
**Centro de Arte Moderna**

**21** e **23 Quarta** e **Sexta-feira** das 10h30 às 12h00
**Arte Europeia** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
Para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de História da Arte
Gratuito (Requer marcação até 8 dias antes)
**Museu Calouste Gulbenkian**

**24 e 25 Sábado e Domingo** 10h00 às 13h00 e 14h30 às 17h30
CURSO: **Isto é arte? Práticas artísticas na contemporaneidade**
**Requer marcação prévia**
50€
**Sala 3, Edifício Sede**

**25 Domingo** 11h00 às 12h00
VISITA. **Domingos com arte: Pelo mar fora, da Holanda até à Índia**
5€
**Museu Calouste Gulbenkian**

# PUBLICAÇÕES

O volume que completa o catálogo raisonné de Amadeo de Souza-Cardoso, dedicado à Pintura, já está disponível ao público. Este projecto editorial, iniciado em 2001 pela Fundação, através de uma equipa de investigação constituída para o efeito (coordenada por Helena de Freitas, e com a destacada colaboração de António Cardoso, Director do Museu de Amarante), apresenta um total de 209 pinturas

Ao núcleo principal juntou-se o apoio consultivo de uma Comissão Científica independente (António Rodrigues, Raquel Henriques da Silva, Rui Mário Gonçalves), na elaboração de pareceres sobre a autenticidade de obras em dúvidas

O estudo técnico da obra do artista como suporte fundamental à legitimação das suas obras conduziu a equipa a procurar parceiros nestas áreas de especialidade O núcleo do Departamento de Conservação e Restauro, FCT-UNL, foi responsável por um estudo sobre a paleta molecular do artista, que se publica neste catálogo

Para além da catalogação das obras, o volume inclui textos de Helena de Freitas, António Cardoso, Maria João Melo, Márcia Vilarigues, Sara Babo e Catarina Alfaro É ainda publicada uma selecção de textos e depoimentos de artistas plásticos sobre a obra de Amadeo de Souza-Cardoso

76,00 €

# Informações

Programas sujeitos a alterações

» **Horário dos Museus**
Terça-feira a domingo 10h00 às 18h00
Encerram à segunda-feira, 1 de Janeiro, Domingo de Páscoa, 1º de Maio
24, 25 e 26 de Dezembro

» **Bilhetes dos Museus**
Adultos € 4
Exposições temporárias € 3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça-feira a domingo 10h00 às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www museu gulbenkian pt

» **Centro de Arte Moderna José de Azeredo Perdigão**
Recepção 217 823 474/3483 | www camjap gulbenkian pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta-feira das 10h30 às 12h30 e das 15h00 às 17h00
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian pt / descobrirmarcacoes@gulbenkian pt

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência 2ª a 6ª Feira, das 9h30 às 19h00
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação 2ª Feira, das 14h00 às 19h00
3ª a 6ª Feira, das 11h00 às 19h00

» **Transportes públicos**
Metro S Sebastião (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr de Espanha (junto ao rest Gôndola)

**Fundação Calouste Gulbenkian** - Av de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www gulbenkian pt

Editado pelo Serviço de Comunicação | 15 000 ex | Grafismo Paulo Emiliano

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN

## Em torno do Cristal - Michel Deneuve

NOVO HORÁRIO DA EXPOSIÇÃO
A EVOLUÇÃO DE DARWIN

© Sebastien Coulot

MARÇO 2009

# EXPOSIÇÕES

**Horário**
Terça-feira a domingo 10h00 às 18h00 (excepto exposição Darwin)
Encerram à segunda-feira

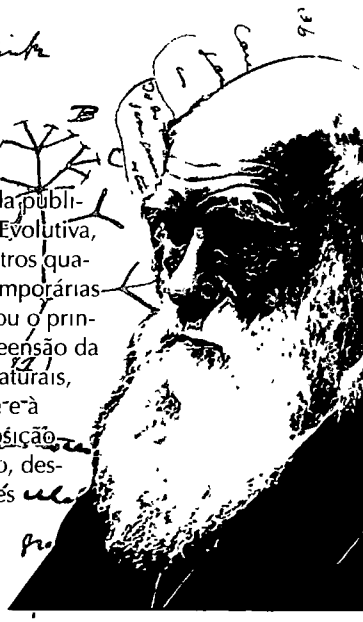
**ABRE**

**6 de Março a 29 de Maio**
**(lugar da água) de Rui Vasconcelos**
A expor desde 1998 e presente na exposição Últimos Dias, realizada no CAM em 2000, Rui Vasconcelos tem tido um percurso discreto, ritmado por uma forma lenta e muito minuciosa de desenhar e colorir
Nesta exposição, mostra duas encáusticas de grandes dimensões, e cinco outros desenhos a guache, a acrílico, a grafite e a tinta-da-china
**Centro de Arte Moderna, Sala de Exposições Temporárias**
**Entrada livre**

estudo lugar da água (pormenor)

## CONTINUAM

Até **24 de Maio**
**Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian**
Exposição realizada em colaboração com a Tate St Ives dedicada a um dos mais destacados artistas europeus da actualidade que tem apresentado por todo o mundo um extenso corpo de trabalho incluindo escultura, vídeo, pintura, instalação, intervenção arquitectónica e performance Em exposição estão importantes projectos criados nos últimos vinte e cinco anos, várias obras de referência da colecção do CAM, especialmente seleccionadas por Zobernig e, ainda, obras da colecção da Tate
**Comissário:** Jurgen Bock
**Centro de Arte Moderna**
**4€**




Até **24 de Maio**
**A Evolução de Darwin**
A exposição celebra os 150 anos da publicação do livro fundador da Teoria Evolutiva, *A Origem das Espécies* Os mil metros quadrados da galeria de exposições temporárias mostram como a evolução se tornou o princípio organizador da nossa compreensão da natureza do estado das ciências naturais, no final do século XVIII, à biologia e à medicina contemporâneas A exposição funciona como um todo interactivo, destinada a públicos de todas as idades Em colaboração com o Museu de História Natural de Nova Iorque
**Galeria de Exposições Temporárias da Sede**
**4€**
Terça, Quarta, Sexta e Domingo - 10h00 às 18h00
Quinta e Sábado - 10h00 às 21h00

Até **31 de Maio**
**Uma obra em foco: As 53 estações do Tokaido**
**Museu Calouste Gulbenkian, Galeria de Exposição Permanente**
**4€** (entrada no museu)

# MÚSICA

**1 Domingo**
18h00, Auditório 3
*Comentário pré-concerto*
**Pedro Amaral**
19h00, Grande Auditório
**Ensemble Intercontemporain**
**François-Xavier Roth**, Maestro
Em Busca do Oriente
*Unsuk Chin, Saed Haddah, Jonathan Harvey*

**2 Segunda-feira** 19h00, Grande Auditório
**Jerusalem Chamber Music Festival**
**Elena Bashkirova**, Piano
**Guy Braunstein**, Violino
**Amichai Grosz**, Viola
**Kyril Zlotnikov**, Violoncelo
**Karheinz Steffens**, Clarinete
*Robert Schumann, Paul Hindemith, Gyorgy Kurtág*

**3 Terça-feira** 19h00, Grande Auditório
**Jerusalem Chamber Music Festival**
**Elena Bashkirova**, Piano
**Guy Braunstein**, Violino
**Amichai Grosz**, Viola
**Kyril Zlotnikov**, Violoncelo
**Karheinz Steffens**, Clarinete
*Igor Stravinsky, Wolfgang Amadeus Mozart, Alban Berg, Ludwig van Beethoven*

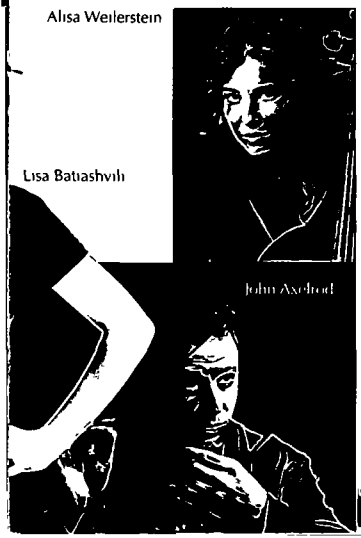
5 **Quinta-feira** 21h00, Grande Auditório
6 **Sexta-feira** 19h00
**Orquestra Gulbenkian**
**John Axelrod**, Maestro
**Alisa Weilerstein**, Violoncelo
*Richard Wagner, William Walton*

8 **Domingo** 12h00, Átrio da Biblioteca
**Concertos de Domingo**
**Trio Euterpe**
**Eldevina Materula**, Oboé
**Vera Dias**, Fagote
**Inês Mendes**, Piano
*Francis Poulenc, Theodore Lalliet, Jean Françaix*

8 **Domingo** 19h00, Grande Auditório
**Orquestra de Câmara da Europa**
**Paavo Berglund**, Maestro
**Lisa Batiashvili**, Violino
*Jean Sibelius, Johannes Brahms*

9 **Segunda-feira** 19h00, Grande Auditório
**Orquestra de Câmara da Europa**
**Thomas Hengelbrock**, Maestro
**Mojca Erdmann**, Soprano
*Gioacchino Rossini, Joseph Haydn*

13 e 14 **Sexta-feira e Sábado** 19h00, Grande Auditório
**Orquestra de Câmara da Europa e Coro Gulbenkian**
**Douglas Boyd**, Maestro
**Sarah Tynan**, Soprano
**Ed Lyon**, Tenor
**Darren Jeffrey**, Baixo
*Joseph Haydn. A Criação*



**16 e 18 Segunda e Quarta-feira** 19h00, Grande Auditório
**Quarteto Talich**
**Jan Talich**, Violino
**Petr Macecek**, Violino
**Vladimir Bukac**, Viola
**Petr Prause**, Violoncelo
*Felix Mendelssohn-Bartholdy*

**19 Quinta-feira** 18h00, Auditório 3
**Pré-concerto:** Encontro com os compositores
**Joana Carneiro**, Moderadora

**19 e 20 Quinta e Sexta-feira** 19h00, Grande Auditório
**Orquestra Gulbenkian**
**Joana Carneiro**, Maestrina
*7 ° Workshop da Orquestra Gulbenkian para Jovens Compositores Portugueses*

**22 Domingo** 21h00, Academia das Ciências
**Coro Gulbenkian**
**Jorge Matta**, Direcção
*Música no Brasil Colonial*
*Luís Álvares Pinto, André da Silva Gomes, José Maurício Nunes Garcia*

**23 Segunda-feira**
18h00, Auditório 3
Comentário pré-concerto
**Pedro Carneiro**
19h00, Grande Auditório
**Quarteto Arditti**
- **Irvine Arditti**, Violino
- **Ashot Sarkissjan**, Violino
- **Ralf Ehles**, Viola
- **Lucas Fels**, Violoncelo

**Pedro Carneiro**, Percussão
*Iannis Xenakis, João Rafael, Akira Nishimura*

Quarteto Arditti

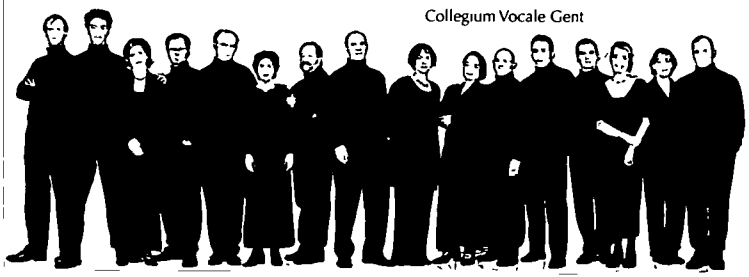
**25 Quarta-feira** 19h00, Grande Auditório
**Werner Güra**, Tenor
**Christoph Berner**, Piano
*Robert Schumann, Hugo Wolf*

**27 Sexta-feira** 19h00, Grande Auditório
**28 Sábado** 16h00, Grande Auditório
**Concertos para a Família**
*Programa Gulbenkian Educação para a Cultura*
**Orquestra Gulbenkian**
**Osvaldo Ferreira**, Maestro
**Catarina Molder**, Comentadora
M/6
*Camille Saint-Saens,* O carnaval dos animais
*Rodion Chtchedrin,* Brincadeiras Orquestrais

**29 Domingo** 19h00, Grande Auditório
**Akademie für Alte Musik**
**Collegium Vocale Gent**
**Marcus Creed**, Maestro
**Brigitte Geller**, Soprano
**Sophie Karthäuser**, Soprano
**Hans-Jörg Mammel**, Tenor
**Sebastian Noack**, Barítono
*Georg Friederich Handel (Paixão de Brockes)*

**30 Segunda-feira** 19h00, Grande Auditório
**Juliane Banse**, Soprano
**Aleksandar Madzar**, Piano
*Johannes Brahms, Karl Amadeus Hartmann, Robert Schumann*

**31 Terça-feira** 19h00, Auditório 2
**Raquel Reis**, Violoncelo
**João Crisóstomo**, Piano
*Ludwig van Beethoven, Igor Stravinsky, Fernando Lopes-Graça, Sergei Prokofiev*


Collegium Vocale Gent

# EVENTOS

## CONFERÊNCIAS

**ENFRENTANDO A CRISE GLOBAL DO AMBIENTE**
**3 Terça-feira** 18h00, Auditório 3
INSTITUIÇÕES FINANCEIRAS INTERNACIONAIS E DESENVOLVIMENTO SUSTENTÁVEL
**Korinna Horta**, Directora da Unidade de Finanças Internacionais e Desenvolvimento, *Environmental Defense Fund*

**A EVOLUÇÃO DE DARWIN**
**11 Quarta-feira** 18h00, Auditório 2
AINDA BEM QUE EVOLUÍMOS
**Olivia Judson,** Imperial College, Reino Unido
**25 Quarta-feira** 18h00, Auditório 2
ANTES DE DARWIN· O CONCEITO DE ESPÉCIE EM MEADOS DO SÉC. XIX
**Pietro Corsi,** Oxford University, Reino Unido

**MEDICINA: MODOS DE VIDA**
**12 Quinta-feira** 18h00, Auditório 3
A DESCOBERTA DO HL-A OU AS MULHERES NA MINHA VIDA DE CIENTISTA
**Jon van Rood**, Holanda

*Programa Gulbenkian Educação para a Cultura*

# Descobrir

## Para os mais Novos

(Os bilhetes para todas as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações***)

**1 Domingo** 10h30 às 12h30
**Escrever também é desenhar**
VISITA OFICINA **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
Requer marcação prévia
**Museu Calouste Gulbenkian**

**1 Domingo** 10h30 às 12h30
OFICINA: **Cores, ilusões e muitas outras questões**
4 aos 6 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
**Centro de Arte Moderna**

**4 Quarta-feira,** 19 horas, Auditório 2
CONCERTO CONFERÊNCIA **Em torno do Cristal**
Com **Michel Deneuve**
M/ 6 anos
7,5€
*Impromptu / obras do reportório / estudos curtos / obras originais para Cristal*

**7 Sábado** 14h30 às 16h30
**Por terra e por mar até à Índia**
**8 Domingo** 10h30 às 12h30
**Palácios fechados com o mundo lá dentro**
VISITA OFICINA: **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
Requer marcação prévia
**Museu Calouste Gulbenkian**

**8 e 22 Domingo** 10h00 às 11h00 e 11h30 às 12h30
**Herbário**
OFICINA DE CONTOS **Ideias irrequietas**
2 aos 4 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
**Centro de Arte Moderna**

**14 e 21 Sábado** 10h00 às 12h00
OFICINA: **Sonoridades aquáticas**
6 aos 9 | 10 aos 12 | 13 aos 17 anos
7,5€
**Música - Edifício Sede**

**14 Sábado**14h30 às 16h30
**O retrato e a paisagem - Inglaterra no século XVIII**
**15 Domingo** 10h30 às 12h30
**Instrumentos musicais?**
VISITA OFICINA· **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
Requer marcação prévia
**Museu Calouste Gulbenkian**

**14 Sábado** 15h30 às 17h30 | 6 aos 10 anos
7,5€ criança
**15 Domingo** 10h30 às 12h30 | 4 aos 6 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
OFICINA **Cores, ilusões e muitas outras questões**
**Centro de Arte Moderna**

## ESPECIAL PRIMAVERA NO JARDIM

**FESTA DO DESENHO E DA PAISAGEM**
**Para crianças e adultos** | Entrada livre

**21 Sábado** 10h30 às 11h45, 11h45 às 13h00
15h00 às 16h15, 16h15 às 17h30
*As oficinas decorrem em simultâneo*
20 participantes por sessão por ordem de chegada

**Jogo da paisagem,** M/ 8 anos
Local· **Clareira do Museu Gulbenkian**

**Poemas e postais,** Para todas as idades (crianças dos 4 aos 9 anos devem ser acompanhadas por adulto)
Local: **Clareira do Museu Gulbenkian**

**Este sou eu,** Para todas as idades (crianças dos 4 aos 9 anos devem ser acompanhadas por adulto)
Local **Pinhal**

**Habitantes do bosque,** Para todas as idades (crianças dos 4 aos 9 anos devem ser acompanhadas por adulto)
Local **Bosque**

**O grande jardim,** Para todas as idades (crianças dos 4 aos 9 anos devem ser acompanhadas por adulto)
Local **Clareira junto ao lago**

**Com olhos de ver,** Para todas as idades (crianças dos 4 aos 9 anos devem ser acompanhadas por adulto)
Local **Zona dos eucaliptos**

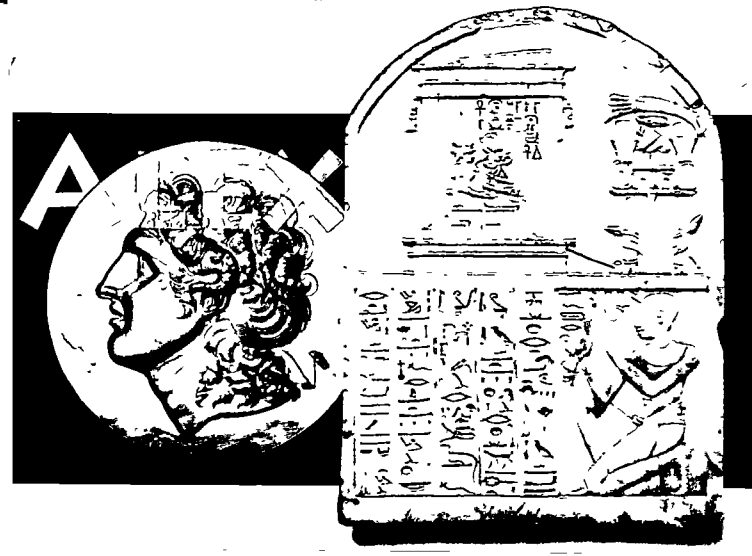
**A água e a floresta no mundo e na arte** 14h30 às 16h30
4 aos 7 e dos 8 aos 12 anos
Local **Museu Gulbenkian e Jardim**

**22 Domingo** 10h30 às 12h30
**Da Macedónia à Índia: as conquistas de Alexandre**
VISITA OFICINA: **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
Requer marcação prévia
**Museu Calouste Gulbenkian**

**27 Sexta-feira** 19h00, Grande Auditório
**28 Sábado** 16h00
CONCERTO COMENTADO
**O carnaval dos animais**, de Camille Saint-Saëns, e
**Brincadeiras Orquestrais**, de Rodion Chtchedrin
**Orquestra Gulbenkian**
**Osvaldo Ferreira,** Maestro
**Catarina Molder,** Comentadora
M/ 6 anos
5€

**28 Sábado**
10h00 às 11h00 e 15h00 às 16h00 | 1 aos 2 anos + adulto
11h00 às 12h00 e 16h00 às 17h00 | 2 aos 3 anos + adulto
VISITA MUSICAL **Os meus primeiros sons**
7,5€ bebé e adulto | 15€ bebé e 2 adultos
Requer marcação prévia
**Música - Edifício Sede**

**28** Sábado 14h30 às 16h30
**Escrita hieroglífica – a escrita que imita o mundo**
VISITA OFICINA· **Museu em família**
4 aos 7 | 8 aos 12 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
Requer marcação prévia
**Museu Calouste Gulbenkian**



**28 Sábado** 15h30 às 17h30| 6 aos 10 anos
7,5€ criança
**29 Domingo** 10h30 às 12h30 | 4 aos 6 + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
OFICINA· **Livros com muita ilusão para habitar para além da visão**
**Centro de Arte Moderna**

EXPERIÊNCIAS NO PARAÍSO
Malas de actividades com jogos, histórias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador)
As malas são utilizadas pelas famílias e são requisitadas na livraria da Sede da Fundação.
5€ (máx de 3 horas)

# ESPECIAL PÁSCOA

**30 Março a 2 Abril** 16h30
OFICINA. **Nós, o bosque e o céu**
6 aos 10 anos
20€ (4 sessões de 2h)
**Jardim – Edifício Sede**

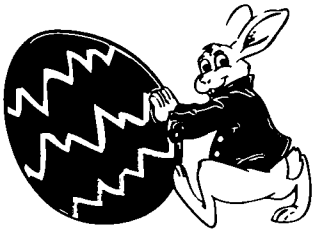
**30 Março a 3 Abril**
OFICINA: **Sonoridades luminosas**
10h00 às 13h00 | 7 aos 11 anos
14h30 às 17h30 | 9 aos 13 anos
38€ (5 sessões de 3h)
**Centro de Arte Moderna**

**30 Março a 3 Abril**
OFICINA: **Espelho meu, espelho meu... quem és tu e quem sou eu?**
10h00 às 13h00 | 7 aos 11 anos
14h30 às 17h30 | 4 aos 6 anos
38€ (5 sessões de 3h)
**Centro de Arte Moderna**

**30 Março a 3 Abril**
OFICINA: **Gavetas de memórias e ideias de encaixar**
10h00 às 13h00 | 4 aos 6 anos
14h30 às 17h30 | 7 aos 11 anos
38€ (5 sessões de 3h)
**Centro de Arte Moderna**

**31 Março e 1 Abril** (Módulo I)
**7 e 8 Abril** (Módulo II)
10h00 às 13h00 / 14h30 às 17h00
**Páscoa no Museu – celebrar a vida**
4 aos 7 | 8 aos 12 anos
35€ (2 dias consecutivos)
Requer marcação prévia
**Museu Calouste Gulbenkian**

**6 a 9 Abril**
OFICINA: **Mundos a preto e branco!**
10h00 às 13h00 | 4 aos 6 anos
14h30 às 17h30 | 7 aos 11 anos
30€ (4 sessões de 3h)
**Centro de Arte Moderna**



**6 a 9 Abril**
OFICINA: **O que é uma instalação? Essa é que é a questão!**
10h00 às 13h00 | 7 aos 11 anos
14h30 às 17h30 | 4 aos 6 anos
30€ (4 sessões de 3h)
**Centro de Arte Moderna**

**ADULTOS**
(Não é necessária marcação prévia, excepto onde assinalado )

**1 Domingo** 12h00 às 13h30
VISITA Domingos com arte· **Isto é arte? Cruzamentos na exposição de Heimo Zobernig**
Entrada gratuita
**Centro de Arte Moderna**

**2 a 6 Segunda a Sexta-feira** 14h00 às 15h30
VISITA MUSICAL **Paisagens sonoras**
5€
Requer marcação prévia
**Música - Edifício Sede**

**2, 3, 5 e 6 Segunda, Terça, Quinta e Sexta-feira (Série II)**
18h30 às 20h30 (8 horas)
CURSO **O mundo sonoro do Instrumentarium Baschet**
Funcionamento, possibilidades e metodologias
40€
**Música - Edifício Sede**

**3 Terça-feira** 15h00 às 16h00
VISITA Percursos temáticos: **Calouste Gulbenkian coleccionador**
5 €
Requer marcação prévia
**Museu Calouste Gulbenkian**

**4 Quarta-feira** 13h30 às 14h00
VISITA Uma obra de arte à hora de almoço no Museu Gulbenkian: **Taça arménia, séc. XVIII**
Entrada gratuita
**Museu Calouste Gulbenkian**

**5, 12, 19 e 26 Quinta** 15h00 às 16h00
VISITA Uma obra em foco **As 53 estações do Tokaido**
2ª Série de 18 estampas
4€ (preço de entrada no Museu)
**Museu Calouste Gulbenkian**

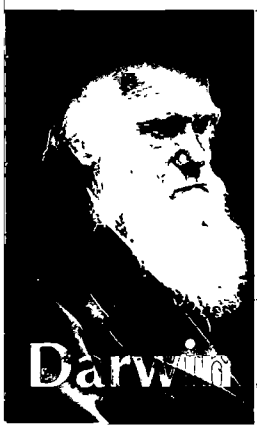
**7 Sábado** 10h00 às 13h00 e das 14h30 às 17h30
CURSO **Rasga, corta e cola! Técnicas de colagem em 3 dimensões**
Como é que se faz? técnicas artísticas para não artistas
40€
**Centro de Arte Moderna**

**8 Domingo** 12h00 às 13h30
VISITA Domingos com arte **exposição de Heimo Zobernig**
Entrada gratuita
**Centro de Arte Moderna**

**11 e 12 Quarta e Quinta-feira** 18h30 às 20h30
CURSO **Interpretação de um sonho**
Contágios irreversíveis – filosofia e música
20€
Requer marcação prévia
**Sala 1 - Edifício Sede**

**11** e **13 Quarta** e **Sexta-feira** das 10h30 às 12h00
**Arte Oriental** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
Gratuito
Requer marcação prévia
**Museu Calouste Gulbenkian**

**13 Sexta-feira** 13h15 às 13h30
VISITA Uma obra de arte à hora de almoço no CAM:
**na exposição de Rui Vasconcelos**
Entrada gratuita
**Centro de Arte Moderna**



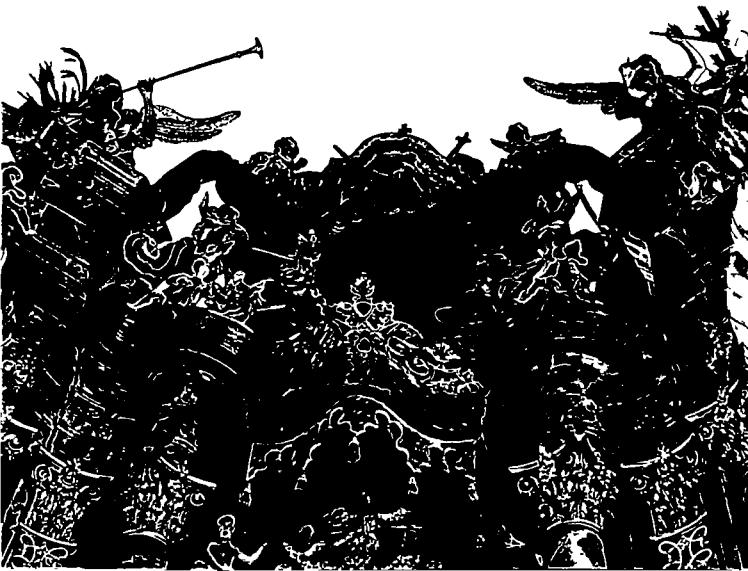
**14 e 15 Sábado e Domingo** 10h00 às 13h00
e das 14h30 às 17h30
CURSO O horror ao excesso?
**Um olhar contemporâneo sobre o barroco**
50€
**Sala 3 - Edifício Sede**

**15 Domingo** 12h00 às 13h30
VISITA Domingos com arte **exposição de Rui Vasconcelos**
Entrada gratuita
**Centro de Arte Moderna**

**De 17/02 a 24/05/2009**
VISITA Exposição **A evolução de Darwin**
**Terça a Sexta-feira,** às 13h30
**Sábados e Domingos,** às 11h00, 12h00, 13h30, 14h30 e 16h30

**18** e **20 Quarta** e **Sexta-feira** das 10h30 às 12h00
**Arte Europeia** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
Gratuito
Requer marcação prévia
**Museu Calouste Gulbenkian**

**22 Domingo** 12h00 às 13h30
VISITA **O Jardim Gulbenkian: arte, natureza, paisagismo**
Entrada gratuita
**Centro de Arte Moderna**



**23 e 24 Segunda e Terça-feira** 18h30 às 20h30
CURSO **Händel e o universo do barroco**
20€
**Sala 1 - Edifício Sede**

**25 e 26 Quarta e Quinta-feira** 18h30 às 20h30
CURSO **O mundo de Haydn, Mozart e Beethoven**
**Música no classicismo vienense**
20€
**Sala 1 - Edifício Sede**

**27 Sexta-feira** 13h15 às 13h30
VISITA Uma obra de arte à hora de almoço no CAM
***Retrato de Mário Ribeiro* de António Soares na exposição de Heimo Zobernig**
Entrada gratuita
**Centro de Arte Moderna**

**28 e 29 Sábado e Domingo** 10h00 às 13h00 e 14h30 às 17h30
CURSO **Problemáticas em torno do corpo e da sua representação na arte**
50€
**Sala 3 - Edifício Sede**

**29 Domingo** 11h00 às 12h00
VISITA Domingos com arte **A escrita que imita o mundo**
5€
**Museu Calouste Gulbenkian**

**29 Domingo** 12h00 às 13h30
VISITA Domingos com arte: **Modernismo - Cruzamentos na exposição de Heimo Zobernig**
Entrada gratuita
**Centro de Arte Moderna**

Até 24 de Maio

# a evolução de Darwin

EXPOSIÇÃO

**VISITAS GUIADAS**
**Terça a Sexta-feira, às 13h30**
**Sábados e Domingos, às 11h00, 12h00, 13h30, 14h30 e 16h30**

# O PROFESSOR DE DARWIN

## GRUPO DE TEATRO *A BARRACA*

### 14 e 28 de Março

Auditório 3 | 15h00

***O Professor de Darwin,*** de Hélder Costa, apresenta ao público o professor John Henslow que teve grande influência na formação do jovem Charles Darwin. A tertúlia que ele organizou na Universidade de Cambridge, berço de brilhantes cientistas e filósofos ingleses e irlandeses do século XIX, foi fundamental para o desenvolvimento da ciência.

Paralelamente à importância do trabalho pedagógico na formação dos alunos, a peça debruça-se sobre temas universais como o esclavagismo, racismo e nazismo, e também aborda o debate actual entre ciência e criacionismo.

Durante uma hora, o espectáculo utiliza a poesia, a música e o humor para uma comunicação mais directa e lúdica com o público.

**GRUPO DE TEATRO A BARRACA**

**Hélder Costa,** Texto, encenação, espaço cénico, cartaz

**Sérgio Moras, Sérgio Moura Afonso, Susana Costa**

Maiores de 12 anos

4€, inclui bilhete Exposição *A Evolução de Darwin*

Informações | darwin@gulbenkian.pt | T. 217823525

# Informações

**Programas sujeitos a alterações**

» **Horário dos Museus**
Terça-feira a domingo 10h00 às 18h00 (excepto exposição Darwin)
Encerram à segunda-feira

» **Bilhetes dos Museus**
Adultos 4€
Exposições temporárias 3€ a 5€
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias 5€
2 museus e Galeria de Exposições Temporárias 7€

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça-feira a domingo 10h00 às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www.museu.gulbenkian.pt

» **Centro de Arte Moderna José de Azeredo Perdigão**
Recepção 217 823 474/3483 | www.camjap.gulbenkian.pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta-feira das 10h30 às 12h30 e das 15h00 às 17h00
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian.pt / descobrirmarcacoes@gulbenkian.pt

» **Temporada Gulbenkian de Música**
Informações telef 217823700, de segunda a sexta-feira, das 13h00 às 19h00
www.musica.gulbenkian.pt

» **Horário da Bilheteira dos Espectáculos**
Segunda a sexta-feira 10h00 às 19h00
Sábado 10h00 às 17h30 e 10h00 às 19h00 em dia de concerto
Domingo (só em dia de concerto) 13h00 às 19h00
uma hora antes do início do espectáculo (só para o próprio dia)
» **Compra online:** www.bilheteira.gulbenkian.pt

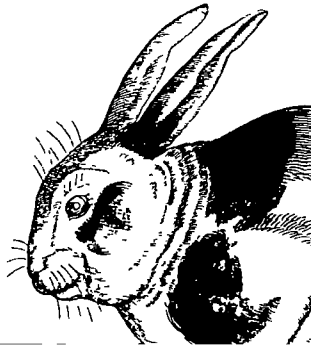
**Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência 2ª a 6ª Feira, das 9h30 às 19h00
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
2ª Feira, das 14h00 às 19h00 | 3ª a 6ª Feira, das 11h00 às 19h00

**Transportes públicos**
Metro S. Sebastião (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr. de Espanha (junto ao restaurante Gôndola)

**Fundação Calouste Gulbenkian** - Av. de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www.gulbenkian.pt

Editado pelo Serviço de Comunicação | 15 000 ex | Grafismo Paulo Emiliano



Ciclo de conferências

# NO CAMINHO DA EVOLUÇÃO

SERVIÇO DE CIÊNCIA

Fundação Calouste Gulbenkian

Outubro 2008 | Janeiro 2009

# DARWIN: NO CAMINHO DA EVOLUÇÃO

Novos conceitos e poderosas ideias acompanharam o estabelecimento das sociedades modernas que hoje povoam a Europa, tais como o heliocentrismo (que Copérnico foi beber à Itália renascentista) implicando que o nosso planeta tenha uma origem comum – a poeira cósmica; o movimento uniforme como estado de equilíbrio no universo e não o do repouso (o princípio da relatividade de Galileu); a gravidade como explicação dos fenómenos nos céus e na Terra (a atracção universal de Newton); a origem comum das espécies vivas neste planeta (a teoria da evolução de Darwin); e a equivalência entre massa e energia que permitiu a Einstein unificar as causas e a dinâmica dos corpos em movimento.

Entre estes, aquele que provocou mais acesos e emocionados debates foi sem dúvida o da evolução dos seres vivos por selecção natural na luta pela sobrevivência. Perceberam as elites dirigentes, bem como os donos dos princípios éticos e morais da época, que a teoria de Charles Darwin vinha relegar para o infinito o último elo com o Além que ainda restava na natureza: o da origem divina dos seres humanos. Os conceitos de evolução, de transformação e de adaptação, mostram como a mudança é omnipresente em tudo o que se relaciona com a nossa realidade – nas suas três vertentes: a exterior, a social e a interior.

A investigação científica em biologia mostra igualmente como a evolução e a selecção dos seres vivos está a acontecer todos os dias, em todos os instantes. É, assim, fundamental que encaremos o mundo segundo uma perspectiva que acolha os ensinamentos da ciência. Só é possível mudar o mundo se mudarmos o modo como o olhamos – e tornarmos consequente essa mudança. É isso que fazem todos os povos que apostam no seu futuro.

A Fundação Calouste Gulbenkian vai por este motivo realizar uma exposição intitulada "A Evolução de Darwin" entre 12 de Fevereiro e 24 de Maio de 2009, para comemorar os 200 anos do nascimento de Charles Darwin e, simultaneamente, a passagem de 150 anos sobre a publicação da sua obra seminal "A Origem das Espécies".

O presente ciclo de conferências pretende que todos se iniciem ou (se já iniciados) prossigam "No Caminho da Evolução", criando continuamente imagens construtivas e positivas de si próprios e dos outros, na interacção com a sociedade e o meio ambiente, preparando o clima de saudável circulação de ideias e de aprendizagem que a Exposição de 2009 certamente proporcionará.

JOÃO CARAÇA
DIRECTOR DO SERVIÇO DE CIÊNCIA

Auditório 2 | 18h00

Transmissão em circuito vídeo nos espaços adjacentes
Videodifusão http://live.fccn.pt/fcg

## 15 Outubro 2008

### Darwin: entre a Terra e o Céu

Carlos Marques da Silva
UNIVERSIDADE DE LISBOA

## 5 Novembro 2008

### Evolução e Desenvolvimento: variações a dois tempos e muitas cores

Patrícia Beldade
UNIVERSIDADE DE LEIDEN
INSTITUTO GULBENKIAN DE CIÊNCIA

## 16 Dezembro 2008

### Evolução e Biogeografia: porque há tantas espécies na Terra?

Nuno Ferrand
UNIVERSIDADE DO PORTO

## 21 Janeiro 2009

### Como nos tornámos humanos?

Eugénia Cunha
UNIVERSIDADE DE COIMBRA

No âmbito da Exposição

# a evolução de Darwin

12 Fevereiro > 24 Maio 2009


SERVIÇO DE CIÊNCIA
Fundação Calouste Gulbenkian
Av. Berna, 45-A, 1067-001 LISBOA

INFORMAÇÕES:
Estabelecimentos de ensino interessados em participar

T 21 782 35 25 E darwin@gulbenkian.pt
F 21 782 30 19 W www.gulbenkian.pt/darwin
Weblog http://a-evolucao-de-darwin.weblog.com.pt



FUNDAÇÃO CALOUSTE GULBENKIAN

FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

Ciência Viva
AGÊNCIA NACIONAL PARA A CULTURA CIENTÍFICA E TECNOLÓGICA

AMERICAN MUSEUM & NATURAL HISTORY



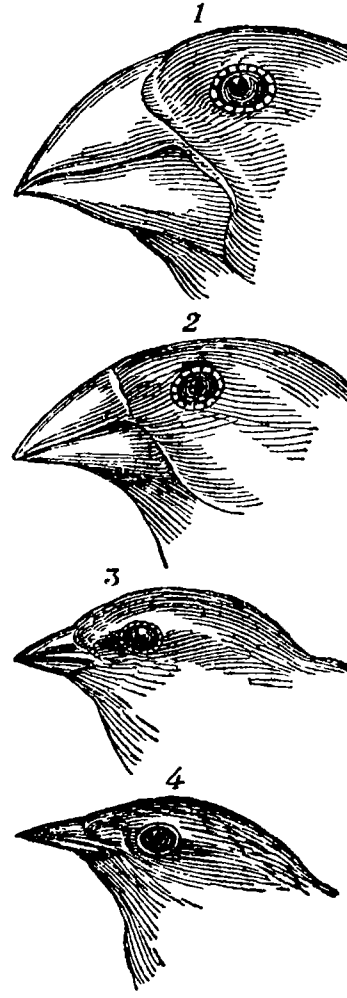
design: www.fundacaoportugal.pt | impressão: [illegible]

# CICLO DE CONFERÊNCIAS

# a evolução de Darwin

**FUNDAÇÃO CALOUSTE GULBENKIAN**

**Fevereiro | Maio 2009**



# A EVOLUÇÃO DE DARWIN

Em 12 de Fevereiro de 2009 comemoram-se os 200 anos do nascimento de Charles Darwin. 150 anos passarão também sobre a publicação da sua obra seminal, "On the origin of species by means of natural selection". Poucos homens terão tido tão vasta influência na civilização ocidental como Darwin. A sua obra teve um impacto enorme na forma como entendemos a Natureza, desafiando muitas das convicções estabelecidas acerca da vida e da nossa importância como espécie. Os seus argumentos e teorias tiveram eco profundo nas transformações intelectuais, sociais e religiosas do Ocidente e continuam hoje a alimentar polémicas.

Num tempo em que as ciências biológicas progridem de forma vertiginosa, podia esperar-se que a "Origem" se tivesse tornado obsoleta, mas não é esse o caso. Como escreveu Ernst Mayr, eminente evolucionista do século XX, "a biologia evolutiva está hoje mais próxima do Darwin de 1859 que em qualquer outro período dos últimos 100 anos". Celebrar hoje Charles Darwin é pois celebrar a história da Biologia contemporânea, já que do entendimento da evolução biológica que a sua obra permitiu continuam a depender aspectos fulcrais da pesquisa médica, produção de alimentos e sustentabilidade ecológica. Numa palavra, da melhoria da nossa qualidade de vida enquanto sociedade e da nossa sobrevivência enquanto espécie.

É esta transversalidade que se pretende atingir neste ciclo de conferências através de um grupo raro de entre os melhores oradores mundiais da área. Falarão sobre a vida de Darwin e o seu legado, contextualizando o seu aparecimento na história das ideias científicas, abordando o mediatismo da evolução nos dias de hoje, ou trazendo-nos até à modernidade daquilo que são as consequências científicas e sociais das mais recentes mecanismos evolutivos, incluindo a evolução humana e social.
E não poderia fechar de melhor forma: 180 anos depois de Darwin ter visitado as Galápagos, a história dos tentilhões que tornaram estas ilhas célebres, contada por quem continua a usar esse laboratório vivo para documentar e provar que a evolução biológica é um facto tão normal e mundano como nascer e morrer.

150 anos passaram sobre as ideias de Darwin que atingem hoje a sua maturidade como elo de coesão da notável afirmação da Biologia a que assistimos. A aventura intelectual que Darwin iniciou durante a viagem do Beagle promete hoje revolucionários conceitos integrativos e eventualmente Natureza por descobrir.
É pois com profunda expectativa que convidamos todos a embarcar também nas aventuras intelectuais que este ciclo de conferências promete.

JOSÉ FEIJÓ
COMISSÁRIO CIENTÍFICO

## Auditório 2 | 18h00

Transmissão em circuito vídeo nos espaços adjacentes
Videodifusão http://live.fccn.pt/fcg

TRADUÇÃO SIMULTÂNEA

13 Fevereiro

### Darwin: Discovering the Tree of Life

**DARWIN: À DESCOBERTA DA ÁRVORE DA VIDA**

Niles Eldredge AMERICAN MUSEUM OF NATURAL HISTORY, NY, US

25 Fevereiro

### The Cambridge years: Henslow's legacy, Darwin's inheritance

**OS ANOS DE CAMBRIDGE: O LEGADO DE HENSLOW E A HERANÇA DE DARWIN**

John Parker CAMBRIDGE UNIVERSITY, UK

11 Março

### Glad to have evolved

**AINDA BEM QUE EVOLUÍMOS!**

Olivia Judson IMPERIAL COLLEGE, UK

25 Março

### Just Before Darwin: the question of species during the 1850's

**ANTES DE DARWIN: O CONCEITO DE ESPÉCIE EM MEADOS DO SÉC. XIX**

Pietro Corsi OXFORD UNIVERSITY, UK

INFORMAÇÕES:
Serviço de Ciência - Fundação Calouste Gulbenkian
T 21 782 35 25 E darwin@gulbenkian.pt
F 21 782 30 19 W www.gulbenkian.pt/darwin
weblog http://a-evolucao-de-darwin.weblog.com.pt

FUNDAÇÃO CALOUSTE GULBENKIAN

FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

BRITISH COUNCIL

Ciência Viva
AGÊNCIA NACIONAL PARA A CULTURA CIENTÍFICA E TECNOLÓGICA

Oeiras
MARCA DE RIGOR

AMERICAN MUSEUM OF NATURAL HISTORY

8 Abril

## Evolution on a Gaia Planet: Darwin's legacy

**EVOLUÇÃO NO PLANETA GAIA: O LEGADO DE DARWIN**

Lynn Margulis UNIVERSITY OF MASSACHUSSETS, AMHERST, US

29 Abril

## Human Evolution: The Molecular Perspective

**A EVOLUÇÃO HUMANA: UMA PERSPECTIVA MOLECULAR**

Mark Stoneking
MAX-PLANCK INSTITUTE FOR EVOLUTIONARY ANTHROPOLOGY, DE

13 Maio

## Evolution and Human Affairs

**EVOLUÇÃO E RELAÇÕES HUMANAS**

David Sloan-Wilson BINGHAMTON UNIVERSITY, US

24 Maio

## Evolution of Darwin's Finches

**A EVOLUÇÃO DOS TENTILHÕES DE DARWIN**

Rosemary e Peter Grant PRINCETON UNIVERSITY, US

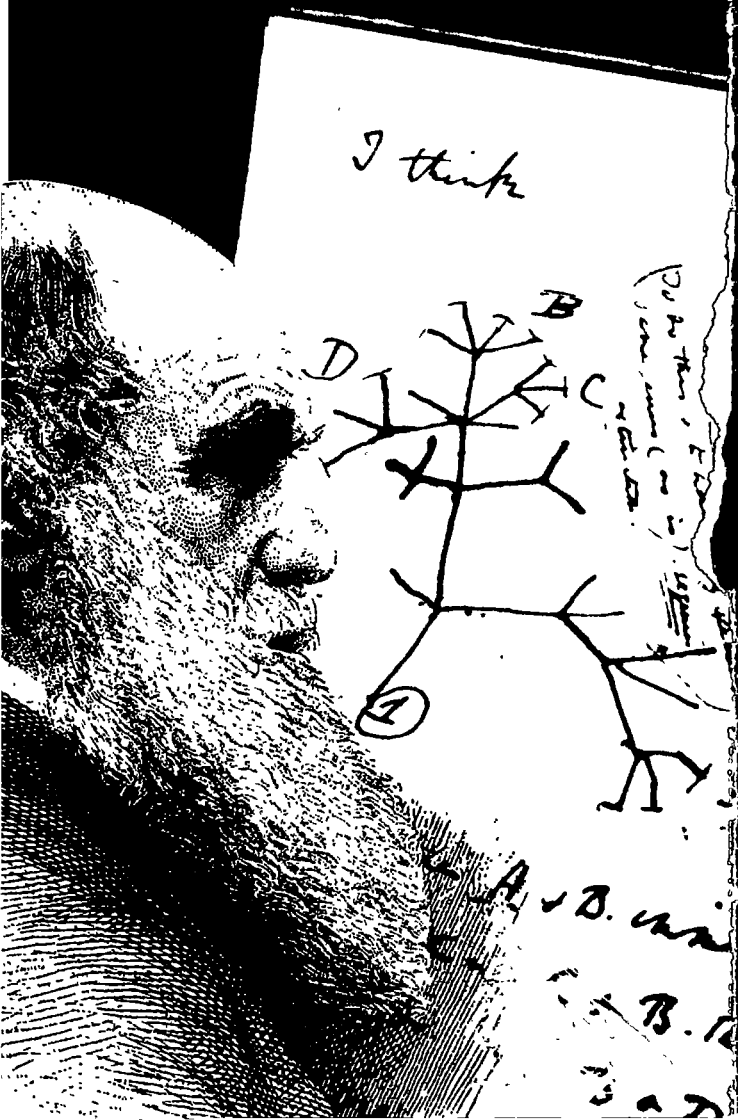
Ciclo de Conferências inseridas em

# a evolução de Darwin

**EXPOSIÇÃO FUNDAÇÃO CALOUSTE GULBENKIAN**

12 Fevereiro - 24 Maio 2009

Galeria de exposições temporárias da Sede



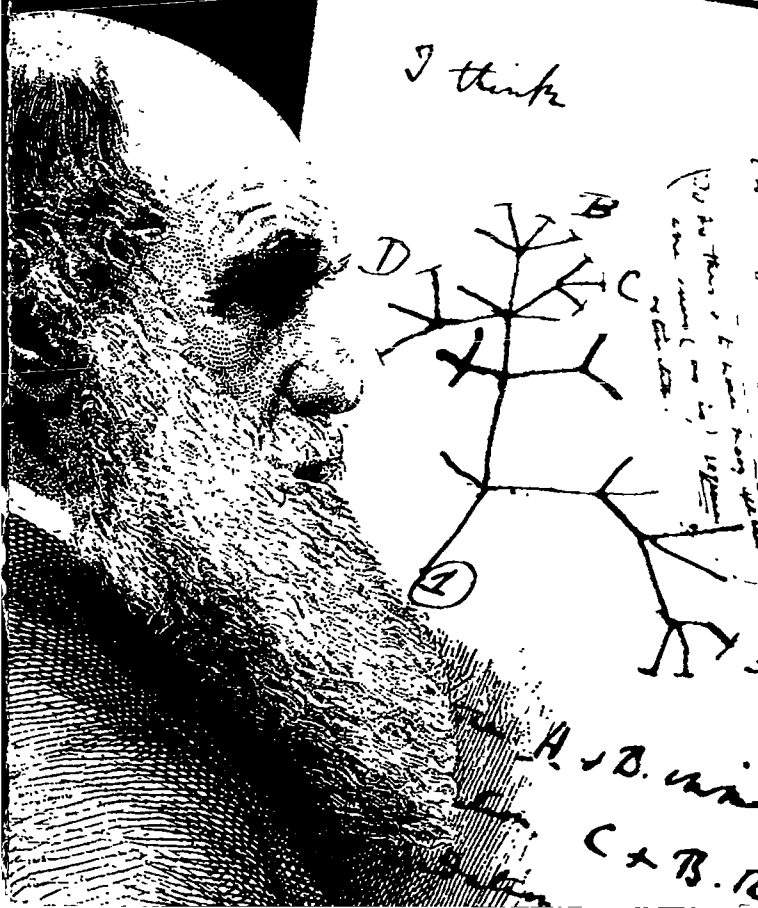
**ANIMAIS VIVOS!**
Tartarugas, piranhas e suricatas! Embarque na Viagem do *Beagle* e descubra o fascínio pela diversidade da vida!

# a evolução de Darwin

**ADN**
Suba as Escadas do Código Genético e escorregue pela Síntese de Proteínas!

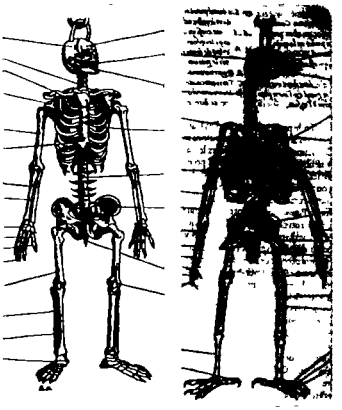
**EXPOSIÇÃO FUNDAÇÃO CALOUSTE GULBENKIAN**
12 Fevereiro - 24 Maio 2009

Comemorações do bicentenário do nascimento de Charles Darwin e dos 150 anos da publicação de *A Origem das Espécies*



## 1

## Antes de Darwin



Durante o século XVIII, novos sistemas de classificação das plantas e dos animais organizaram a imensidão da diversidade biológica. Aprofundou-se o estudo das semelhanças anatómicas entre os seres vivos e demonstrou-se que a Terra era muitíssimo mais antiga do que se pensava. Tão antiga que talvez as espécies não tivessem permanecido imutáveis desde a sua criação. Talvez tivessem evoluído ao longo do tempo... mas *como*?

## 2

## Animais Vivos

Darwin tinha apenas 22 anos quando iniciou a maior aventura da sua vida: uma viagem à volta do mundo, durante cinco anos, a bordo de um navio chamado *Beagle*. Neste módulo, entre nos jardins da Fundação e deixe-se fascinar pela diversidade animal, tal como Darwin se fascinou em cada lugar diferente que visitou. Comece com os macacos na zona húmida, e siga as suricatas

e as iguanas rumo a ambientes mais secos. Na sombra, um tanque de piranhas e uma anaconda esperam por si.

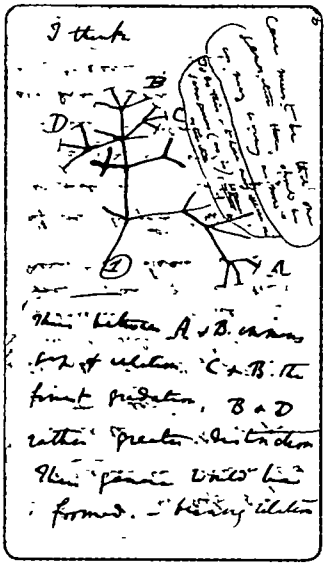
## 3

## Viagem do *Beagle*

Sem as observações realizadas durante a viagem do *Beagle*, Darwin nunca teria formulado a sua teoria da Evolução por Selecção Natural. Os padrões observados na distribuição geográfica das espécies vivas e do registo fóssil seriam determinantes para a sua teoria. É na América do Sul que é passada grande parte da viagem. No Arquipélago das Galápagos Darwin recolhe os mais emblemáticos exemplos de adaptação das espécies ao ambiente.

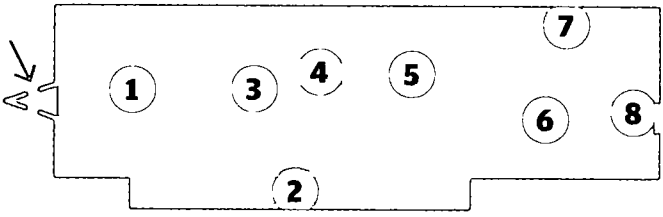
4

## Londres - A Ideia



Darwin convenceu o mundo de que todas as espécies tinham evoluído de um antepassado comum porque apresentou uma teoria que explicava *como* é que isso tinha acontecido. Ao mecanismo de Evolução, Darwin chamou Selecção Natural. A hipótese nasceu em Londres, onde Darwin se instalou depois de regressar da viagem no *Beagle*. Pouco tempo depois, desenharia a sua primeira árvore da vida acompanhada pelas palavras "Penso que..."

PLANTA DA EXPOSIÇÃO




5

## Downe - Obra e Correspondência

Darwin sabia que precisava de reforçar e testar a sua teoria antes de torná-la pública. Muda-se para o campo, para Downe, onde continua a compilar dados provenientes dos seus inúmeros correspondentes, de uma extensa bibliografia e da experimentação. Duas décadas depois, em 1859, Darwin publica *A Origem das Espécies*, colocando-se no centro de um aceso debate. No entanto, no final do século XIX, a Evolução era considerada um facto pela comunidade científica.

INFORMAÇÕES GERAIS:

Galeria de Exposições Temporárias
da Fundação Calouste Gulbenkian
12 Fevereiro a 24 Maio 2009
Terça, Quarta, Sexta e Domingo. 10h00 às 18h00
Quinta e Sábado. 10h00 às 21h00

Visitas guiadas para o público em geral:
Terça a Sexta-feira às 13h30
Sábados e Domingos às 11h00, 12h00, 13h30, 14h30 e 16h30

Av. Berna, 45-A Lisboa
Tel: 21 782 3000
www.gulbenkian.pt/darwin/

FUNDAÇÃO CALOUSTE GULBENKIAN

FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

JARDIM ZOOLÓGICO

Ciência Viva
AGÊNCIA NACIONAL PARA A CULTURA CIENTÍFICA E TECNOLÓGICA

BRITISH COUNCIL

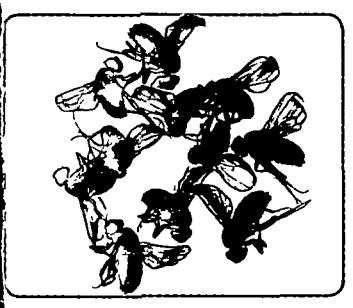
Oeiras
Marca o ritmo

SIC NOTÍCIAS

AMERICAN MUSEUM OF NATURAL HISTORY

6

## Genética e Síntese Evolutiva Moderna

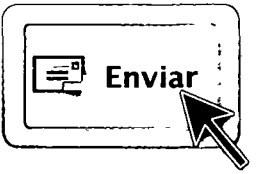


É somente no início do século XX, com o nascimento da genética, que seria resolvido o maior enigma científico de Darwin - o mecanismo da hereditariedade. Contudo, os primeiros geneticistas rejeitaram o mecanismo evolutivo proposto por Darwin. Apenas na década de 1930, com o contributo da matemática, seria consumada a aliança entre a genética e a Evolução de Darwin. Entretanto, com o decorrer do século, a localização do gene na célula era identificada, bem como a sua natureza molecular, o ADN.

7

## Caro Charles,

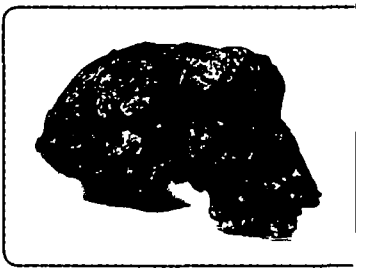
Seis investigadores, seis cartas, um destinatário: Charles Darwin.
Hoje, a Selecção Natural é considerada o principal mecanismo de Evolução. Há mesmo quem defenda que a biologia evolutiva




contemporânea pouco mais tem feito do que refinar esta teoria. Seis investigadores de diferentes áreas da biologia - botânica, imunologia, microbiologia, genética humana, comportamento animal e paleontologia - explicam como, 150 anos depois de *A Origem das Espécies*, vêem demonstrado no seu trabalho o processo de Selecção Natural.

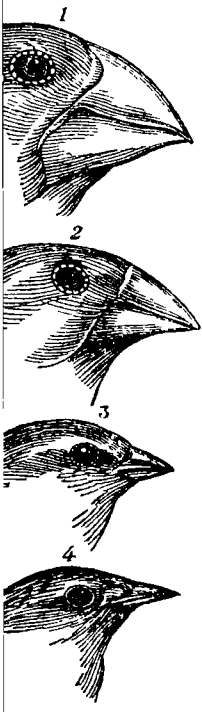
8

## Legado



A árvore da vida desenhada por Darwin há mais de 150 anos não parou de crescer. Na segunda metade do século XX, o estudo dos seus ramos foi aprofundado pela análise comparada do ADN das espécies actuais. Contudo, várias questões continuam por responder, por exemplo, em relação à origem da espécie humana. Mas uma coisa é certa: a nossa espécie não estava predestinada - evoluímos tão por acaso como as baratas ou os pardais!

# a evolução de Darwin




*A Evolução de Darwin* é uma exposição sobre a história da Evolução desde o século XVIII até aos nossos dias. A partir de uma recriação da viagem do *Beagle*, percebemos como Charles Darwin chegou à teoria da Evolução por Selecção Natural e convenceu o mundo de que todas as espécies evoluíram a partir de um ancestral comum.

Compreendemos depois como a genética resolveu o enigma científico de Darwin mas ao mesmo tempo se opôs à gradualidade por ele defendida. Foi somente na década de 1930, com o contributo da matemática, que a aliança entre a genética e a Evolução de Darwin seria consumada. Hoje, a Selecção Natural é considerada o principal mecanismo de Evolução e a razão fundamental da diversidade biológica e do padrão ramificado da árvore da vida.

FUNDAÇÃO CALOUSTE GULBENKIAN

# Concurso Darwin

## REGRESSA ÀS GALÁPAGOS

**PRAZO**
Até 5 de Janeiro

**1.º PRÉMIO**
Duas viagens de 10 dias às Galápagos

# Prova do aluno

## REDACÇÃO DE UMA CARTA DE MOTIVAÇÃO

Uma prova individual que consiste na redacção de uma **Carta de Motivação** dirigida a Charles Darwin para participar, enquanto seu assistente, numa hipotética segunda viagem do naturalista inglês ao Arquipélago das Galápagos

- Para a redacção da carta, os candidatos deverão ler atentamente o Caderno de Apoio (disponível em www gulbenkian.pt/darwin/, no item «programa educativo»), que contém as seguintes informações.
  1. um capítulo sobre a vida e obra de Charles Darwin,
  2. um capítulo sobre o conteudo da **Carta de Motivação** a redigir pelo aluno,
  3. uma listagem de recursos disponíveis sobre Darwin e a sua obra que permitem ao aluno e ao professor trabalhar os temas propostos
- A carta de motivação deverá conter entre 3000 a 6000 caracteres com espaços incluídos;
- Os trabalhos deverão ser submetidos *online* até ao dia 5 de Janeiro de 2009, mediante o preenchimento do Boletim de Candidatura conjunta (aluno/ professor) em http.//formpdf gulbenkian pt/formularios/SCI06P pdf,
- Só serão admitidas a concurso as candidaturas registadas no Boletim de Candidatura e submetidas *online*,
- Os concorrentes receberão um número de identificação que garante o anonimato durante todo o período de avaliação

## DISPOSIÇÕES GERAIS

1 A Fundação Calouste Gulbenkian designará uma **Comissão de Avaliação** composta por 4 professores e investigadores das áreas da Biologia e da Literatura e por um elemento da Fundação Calouste Gulbenkian,

2 Na avaliação do par concorrente, a prova do aluno tem um peso de 70%, tendo a prova do professor um peso de 30%,

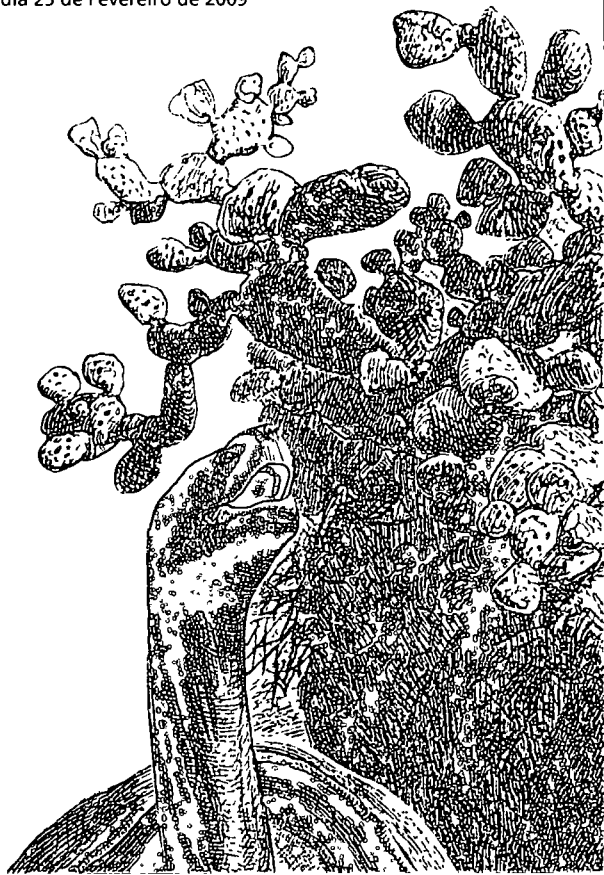
3 A comissão de avaliação seleccionará um conjunto de cinco pares finalistas em cada escalão que serão sujeitos a uma entrevista em data a designar Os três primeiros pares vencedores para cada escalão serão apurados após a realização das entrevistas,

4 A decisão da Comissão de Avaliação sera soberana não cabendo contra ela quaisquer recursos,

5 Os casos omissos neste regulamento serão decididos pela Fundação Calouste Gulbenkian em comum acordo com a Comissão de Avaliação,

6 Os resultados do concurso serão divulgados até ao dia 25 de Fevereiro de 2009

design tvmdesigners.pt



# REGULAMENTO

Esta iniciativa destina-se a alunos e professores de todas as disciplinas do 3.º ciclo do ensino básico (1.º escalão) e do ensino secundário (2.º escalão) das escolas públicas ou privadas. O concurso consiste na realização de duas provas, uma para o aluno e outra para o professor.

Inspirado num dos mais importantes episódios da vida de Charles Darwin, a sua viagem à volta do mundo a bordo do navio *Beagle*, o concurso desafia os alunos a viajar no tempo, concorrendo para acompanhar Darwin numa segunda viagem ao arquipélago das Galápagos. Nesta viagem, Darwin faz uma exigência: levar consigo um jovem naturalista assistente. **Tu podes ser este jovem**! Para isso só precisas de escrever uma carta de motivação dirigida a Darwin a convencê-lo de que és a pessoa certa.

A participação no concurso implica a formação de um par **Aluno/Professor**. Os professores terão de preparar um ensaio sobre a ideia de «mentor» na actualidade, que deverá ter como ponto de comparação a relação privilegiada e singular entre Charles Darwin e o seu professor John Stevens Henslow.

A iniciativa de formar um par pode partir de ambas as partes: o aluno que decidir concorrer terá de convidar um professor, bem como um professor concorrente terá de convidar um aluno a participar. Estes pares podem ser formados livremente, sem a obrigação de associação directa do aluno aos professores do ano e/ou escola que este frequenta.

Um mesmo professor pode ser convidado por diferentes alunos e apresentar o mesmo trabalho a concurso, se assim o entender. No que diz respeito ao aluno, este só pode concorrer uma única vez.

# Prova do professor

**REDACÇÃO DE UM ENSAIO**

Uma prova individual que consiste na redacção de um **Ensaio** que traduza as reflexões do professor concorrente sobre a ideia de «mentor» na actualidade, tendo como ponto de comparação a relação de Darwin com o seu professor Henslow.

- Para a redacção do **ensaio**, os candidatos deverão consultar o Caderno de Apoio (disponível em www.gulbenkian.pt/darwin/, no item «programa educativo») em particular o capítulo sobre a vida e a obra de Charles Darwin e a listagem de recursos disponíveis,
- O ensaio deverá conter entre 3000 e 6000 caracteres com espaços incluídos,
- Os trabalhos deverão ser submetidos *online* até ao dia 5 de Janeiro de 2009, mediante o preenchimento do Boletim de Candidatura conjunta (aluno/ professor) disponível em http://formpdf.gulbenkian.pt/formularios/SCI06P.pdf;
- Só serão admitidas a concurso as candidaturas registadas no Boletim de Candidatura e submetidas *online*;
- Os concorrentes receberão um número de identificação que garante o anonimato durante todo o período de avaliação

# Prémios

O Concurso premiará em **cada escalão** os três melhores pares de candidatos. Os concorrentes receberão os seguintes prémios:

**1.º Prémio** > duas viagens de 10 dias às Galápagos – a ter lugar de 5 a 15 de Abril de 2009 – uma para o aluno e outra para o professor,

**2.º Prémio** > Um computador portátil para o aluno, um cheque-livro no valor de 500€ para o professor,

**3.º Prémio** > Uma máquina fotográfica digital para o aluno, um cheque-livro no valor de 250€ para o professor.

INFORMAÇÕES: concursodarwin@gulbenkian.pt
www.gulbenkian.pt/darwin/

A exposição

# a evolução de Darwin

12 fevereiro > 20 maio 2009

FUNDAÇÃO CALOUSTE GULBENKIAN

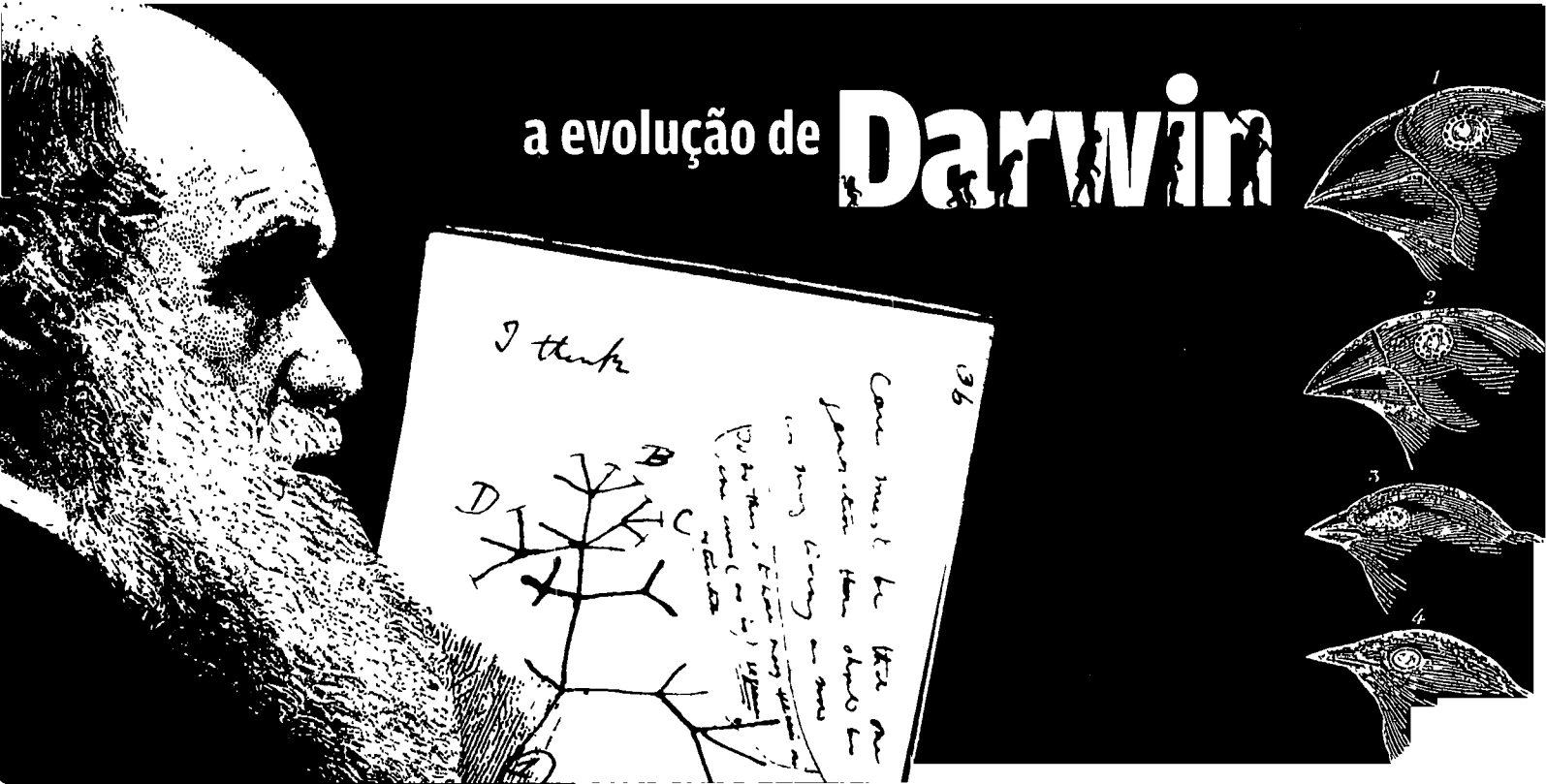
FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

Ciência Viva | Agência Nacional para a Cultura Científica e Tecnológica

Fundação Luso-Americana para o Desenvolvimento

American Museum of Natural History

# a evolução de Darwin



O Conselho de Administração da Fundação Calouste Gulbenkian

tem o prazer de convidar V. Exa. para a inauguração da exposição

# a evolução de Darwin

que se realiza no dia 12 de Fevereiro de 2009 pelas 19.00h,

na galeria de exposições temporárias da Fundação Calouste Gulbenkian

FUNDAÇÃO CALOUSTE GULBENKIAN

FCT | Ciência Viva – Agência Nacional para a Cultura Científica e Tecnológica | Jardim Zoológico

Oeiras | American Museum of Natural History

Exposição de 13 de Fevereiro a 24 de Maio de 2009
Galeria de exposições temporárias (piso 0)
Av. de Berna, 45-A Lisboa
Terça-feira a Domingo das 10.00h às 18.00h

# PROGRAMA PARA A **INTERNACIONALIZAÇÃO** DAS **CIÊNCIAS SOCIAIS** EM PORTUGAL

FUNDAÇÃO CALOUSTE GULBENKIAN
Serviço de Ciência

**INCENTIVO À PUBLICAÇÃO EM REVISTAS INTERNACIONAIS DE REFERÊNCIA**
**CONCURSO 2009**

ENTREGA DE CANDIDATURAS
ATÉ 30 DE SETEMBRO DE 2009

FUNDAÇÃO CALOUSTE GULBENKIAN

# PROGRAMA PARA A **INTERNACIONALIZAÇÃO** DAS **CIÊNCIAS SOCIAIS** EM PORTUGAL

FUNDAÇÃO CALOUSTE GULBENKIAN
Serviço de Ciência

**INCENTIVO À PUBLICAÇÃO EM REVISTAS INTERNACIONAIS DE REFERÊNCIA**
**CONCURSO 2009**

ENTREGA DE CANDIDATURAS
ATÉ 30 DE SETEMBRO DE 2009

---

## ÁREAS CIENTÍFICAS

- ANTROPOLOGIA
- CIÊNCIAS DA EDUCAÇÃO
- CIÊNCIA POLÍTICA
- DEMOGRAFIA
- GEOGRAFIA HUMANA
- HISTÓRIA
- PSICOLOGIA SOCIAL
- RELAÇÕES INTERNACIONAIS
- SOCIOLOGIA

## REGULAMENTO

**1.** Tendo como objectivo estimular a internacionalização das Ciências Sociais em Portugal institui a Fundação Calouste Gulbenkian o **Programa para a Internacionalização das Ciências Sociais**, que abrange as seguintes disciplinas: Antropologia, Ciências da Educação, Ciência Política, Demografia, Geografia Humana, História, Psicologia Social, Relações Internacionais e Sociologia.

**2.** Podem concorrer investigadores portugueses e estrangeiros, que trabalhem em instituições portuguesas, com idade inferior a 40 anos em 30 de Setembro de 2009.

**3.** Serão admitidos ao concurso de 2009 artigos publicados, ou aceites para publicação, em revistas internacionais de referência entre os anos de 2006 e 2008.

**4.** Serão atribuidas duas distinções, no valor de €5.000 cada, aos artigos seleccionados por um Júri nomeado para o efeito. No caso de artigos em colaboração, as distinções só serão atribuídas quando os investigadores referidos no ponto dois tenham uma posição dominante.

**5. Só serão admitidas a concurso as candidaturas registadas no formulário próprio disponível em www.gulbenkian.pt/apoios e submetidas on line.**

**6.** A candidatura deverá incluir os seguintes elementos:

**a)** Exemplar do artigo concorrente,

**b)** Cópia da página de rosto da revista, onde se inclui o estatuto editorial e os nomes dos membros da redacção;

**c)** Curriculum Vitae do autor ou dos autores, no caso de artigos em colaboração.

**7.** A documentação deverá ser enviada (em PDF ou JPG) através da funcionalidade de *upload* da área pessoal do candidato, disponibilizada após submissão da candidatura-aplicação *MyFile*.

**8. As candidaturas deverão ser apresentadas ao Serviço de Ciência da Fundação Calouste Gulbenkian até 30 de Setembro de 2009.**

**9.** O Júri é constituído por três investigadores universitários a nomear pela Fundação Calouste Gulbenkian.

**10.** A decisão será comunicada até 30 de Novembro de 2009.

www.gulbenkian.pt




**INFORMAÇÕES:**
SERVIÇO DE CIÊNCIA
FUNDAÇÃO CALOUSTE GULBENKIAN
AV. DE BERNA, 45-A, 1067-001 LISBOA

**T** 217 823 525
**F** 217 823 019
**E** cienciassociais@gulbenkian.pt
**www.gulbenkian.pt/apoios**

# ESTÍMULO à CRIATIVIDADE e à QUALIDADE na ACTIVIDADE de INVESTIGAÇÃO

**PROGRAMA DE ESTÍMULO À INVESTIGAÇÃO 2009**

FUNDAÇÃO CALOUSTE GULBENKIAN
Serviço de Ciência

FUNDAÇÃO CALOUSTE GULBENKIAN

# ESTÍMULO à CRIATIVIDADE e à QUALIDADE na ACTIVIDADE de INVESTIGAÇÃO

**PROGRAMA DE ESTÍMULO À INVESTIGAÇÃO 2009**

FUNDAÇÃO CALOUSTE GULBENKIAN
Serviço de Ciência

## ÁREAS CIENTÍFICAS

I – EQUAÇÕES COM DERIVADAS PARCIAIS E APLICAÇÕES
II – FÍSICA DOS SISTEMAS COMPLEXOS
III – RECONHECIMENTO MOLECULAR
IV – ASTRONOMIA/ASTROFÍSICA/COSMOLOGIA

PRAZO PARA A ENTREGA DAS CANDIDATURAS: 18 DE SETEMBRO DE 2009

Com o objectivo de estimular entre os mais novos a criatividade e a qualidade na actividade de investigação científica a Fundação Calouste Gulbenkian instituiu o **Programa de Estímulo à Investigação.**

O Programa distingue anualmente propostas de investigação de elevado potencial criativo em áreas científicas no âmbito das disciplinas básicas: Matemática, Física, Química e Ciências da Terra e do Espaço, apoiando a sua execução em centros de investigação portugueses.

## REGULAMENTO

1. O Programa de Estímulo à Investigação destina-se a investigadores que trabalham em instituições de investigação portuguesas, cuja idade seja inferior a 31 anos em 31 de Dezembro de 2009, e que possuam como habilitação mínima o grau de licenciado. Os participantes no Programa serão seleccionados através de um concurso público.

2. Aos concorrentes seleccionados pelo Programa de Estímulo à Investigação será atribuído um incentivo financeiro total de €12.500, repartido em duas parcelas:

€2.500 para o investigador;
€10.000 para a Instituição de acolhimento suportar os encargos com a execução da investigação durante o ano subsequente.

Os resultados dos trabalhos distinguidos deverão ser publicados.

3. Em 2009, o Programa de Estímulo à Investigação abrange as seguintes áreas científicas:

I. EQUAÇÕES COM DERIVADAS PARCIAIS E APLICAÇÕES
II. FÍSICA DOS SISTEMAS COMPLEXOS
III. RECONHECIMENTO MOLECULAR
IV. ASTRONOMIA/ASTROFÍSICA/COSMOLOGIA

4. As candidaturas deverão ser apresentadas ao Serviço de Ciência da Fundação Calouste Gulbenkian até 18 de Setembro de 2009.

5. Só serão admitidas a concurso as candidaturas registadas no formulário próprio disponível em www.gulbenkian.pt e submetidas online.

6. As candidaturas deverão ser individuais. Da candidatura deverão constar:
6.1. Curriculum Vitae do candidato (no formulário);
6.2. Resumo/abstract do trabalho de investigação (no formulário);
6.3. Proposta do trabalho de investigação *;
6.4. Declaração de aceitação do candidato, por parte da Instituição de Investigação onde se pretende desenvolver o trabalho, referindo o nome do investigador que se responsabilizará por garantir o apoio institucional *;
6.5. Outra documentação considerada relevante para a avaliação científica da candidatura, como por exemplo, livros publicados, artigos científicos, ou comunicações *.

7. O número atribuído online deverá acompanhar a documentação enviada em formato PDF ou digital para o email estimulo@gulbenkian.pt.

8. Cada candidato poderá submeter apenas uma candidatura.

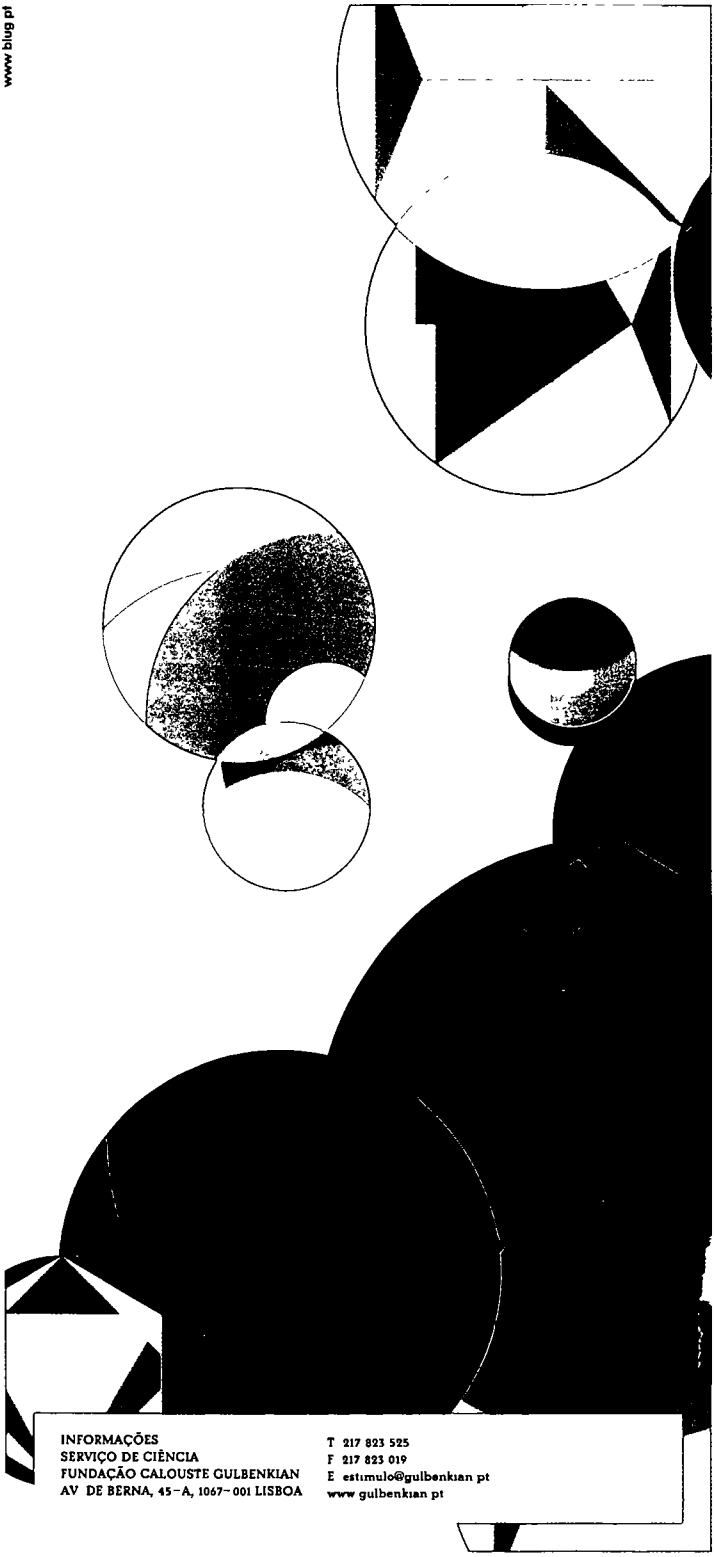
9. A selecção dos concorrentes será efectuada por um Júri cuja composição é da responsabilidade da Fundação Calouste Gulbenkian. Os critérios a utilizar pautar-se-ão pela excelência dos trabalhos já desenvolvidos e pela qualidade da proposta apresentada a concurso.

10. Serão seleccionados dois concorrentes por cada área. O número máximo de distinções a atribuir é de oito.

11. Os resultados do concurso serão divulgados até 27 de Novembro de 2009.

* Enviar para o email estimulo@gulbenkian.pt em formato PDF ou digital e identificar com o número de registo online.

www.blug.pt



INFORMAÇÕES
SERVIÇO DE CIÊNCIA
FUNDAÇÃO CALOUSTE GULBENKIAN
AV DE BERNA, 45-A, 1067-001 LISBOA

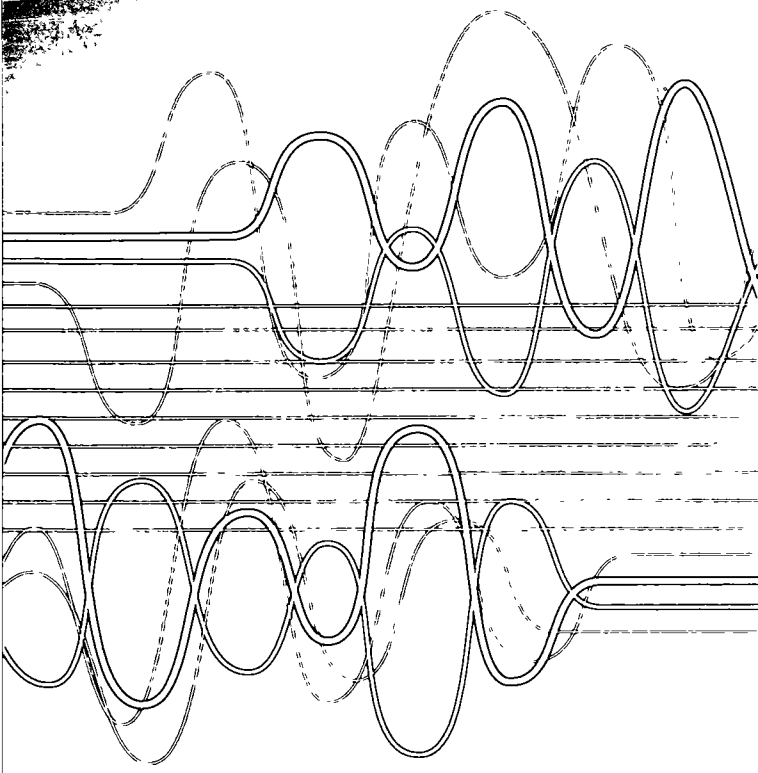
T 217 823 525
F 217 823 019
E estimulo@gulbenkian.pt
www.gulbenkian.pt

# ESTÍMULO À CRIATIVIDADE E À QUALIDADE NA ACTIVIDADE DE INVESTIGAÇÃO

## PROGRAMA DE ESTÍMULO À INVESTIGAÇÃO 2008

FUNDAÇÃO CALOUSTE GULBENKIAN
Serviço de Ciência

CONVITE



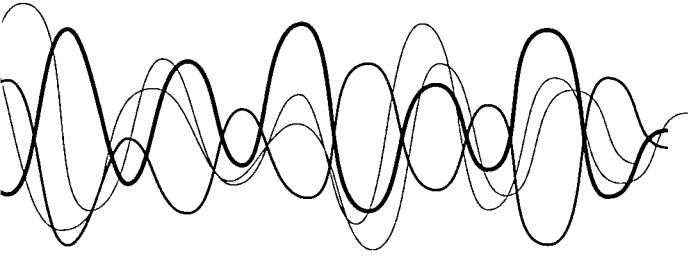
FUNDAÇÃO CALOUSTE GULBENKIAN

www.blog.pt

# ESTÍMULO À CRIATIVIDADE E À QUALIDADE NA ACTIVIDADE DE INVESTIGAÇÃO

**PROGRAMA DE ESTÍMULO À INVESTIGAÇÃO 2008**

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**Serviço de Ciência**



O Conselho de Administração da Fundação Calouste Gulbenkian tem o gosto de convidar V. Exa para o Encontro do Programa de Estímulo à Investigação - «Doze anos de trajectórias científicas»

## 17 de Março de 2009
## Auditório III

**15h00** - Abertura pelo Prof Doutor Diogo Lucena, Administrador da Fundação Calouste Gulbenkian

**15h15** - «O estímulo à investigação matemática», pelo Prof Doutor José Miguel Urbano

**16h00** - Apresentação do livro «Trajectórias de jovens cientistas o Prémio Estímulo à Investigação (1994-2006)», pelo Prof Doutor António Firmino da Costa

**17h00** - Intervalo

**17h15** - Apresentação dos projectos de investigação premiados no Programa de 2008 Entrega das distinções

**18h00** - Encerramento pelo Prof Doutor José Mariano Gago, Ministro da Ciência, Tecnologia e Ensino Superior

Seguir-se-á um cocktail


R S F F
Serviço de Ciência
Fundação Calouste Gulbenkian
Av de Berna 45-A 1067-001 Lisboa

T 217 823 525
F 217 823 019
E estimulo@gulbenkian.pt
www.gulbenkian.pt

# NAS FRONTEIRAS DO UNIVERSO

## CONFERÊNCIAS 09 | 10

FUNDAÇÃO CALOUSTE GULBENKIAN | Serviço de Ciência

## PROGRAMA

FUNDAÇÃO CALOUSTE GULBENKIAN

Ciência Viva

AGÊNCIA NACIONAL PARA A CULTURA CIENTÍFICA E TECNOLÓGICA

SCIENCE IN THE WEB

# NAS FRONTEIRAS DO UNIVERSO

## CONFERÊNCIAS 09 | 10

A contemplação dos céus constituiu desde sempre uma fonte de inspiração para os seres humanos. O firmamento e os astros eram o reflexo do que se passava na Terra, por vezes idolatrados, outras vilipendiados, marcando pela sua presença constante os ritmos da vida social. O modo de olhar e de compreender o nosso planeta e as suas características influenciou de forma igualmente poderosa o pensamento sobre o cosmos e os seus componentes. Pode-se dizer que o conhecimento dos astros e o saber sobre a organização das sociedades humanas sempre funcionaram como um jogo de espelhos.

Por esse motivo, quando em 1610 Galileu publica o "Siderius Nuncius" (o Mensageiro dos Céus) a mensagem que se anuncia é a da formidável revolução científica e social que a modernidade então encetava. A natureza iria igualmente revelar as suas leis, tal como qualquer sociedade civilizada, em benefício da humanidade. E, de facto, descobriram-se novos horizontes e as fronteiras do cosmos

14 de Outubro de 2009 | 18h00

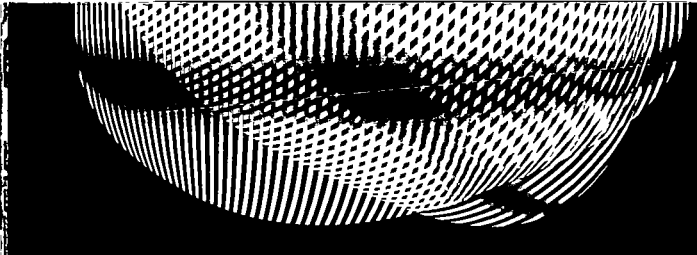
**O Universo de Einstein**
Alfredo Barbosa Henriques
Centro Multidisciplinar de Astrofísica,
Instituto Superior Técnico, Universidade Técnica de Lisboa

11 de Novembro de 2009 | 18h00

**Da Ilha do Príncipe aos Confins do Universo**
Paulo Crawford
Centro de Astronomia e Astrofísica,
Faculdade de Ciências, Universidade de Lisboa

9 de Dezembro de 2009 | 18h00

**The New Age of Discovery in Astronomy***
Robert Kennicutt
Institute of Astronomy, University of Cambridge
*Tradução em português



Fundação Calouste Gulbenkian **Auditório 2**

Transmissão directa nos espaços adjacente

Videodifusão | http://live.fccn.pt/fcg

caminharam para o infinito, no espaço e no tempo. O Universo das vozes e das súplicas transformou-se num mundo de luz. Uma riqueza imensa e inesperada de novos fenómenos emerge desta extraordinária exploração, que urge apreender e compreender.

O Ano Internacional da Astronomia celebra precisamente este formidável empreendimento. A Fundação Calouste Gulbenkian, a Associação Cientistas no Mundo e o Centro Ciência Viva de Constância colaboram nesta comemoração, dando a conhecer a todos o mundo em que vivemos, a sua beleza e a sua dinâmica, mas também o entusiasmo e a imaginação daqueles que diariamente interrogam e questionam as suas fronteiras.

**João Caraça,**
Director do Serviço de Ciência da Fundação Calouste Gulbenkian

7 de Janeiro de 2010 | 17h30

## O Dia em que nasceu a Ciência

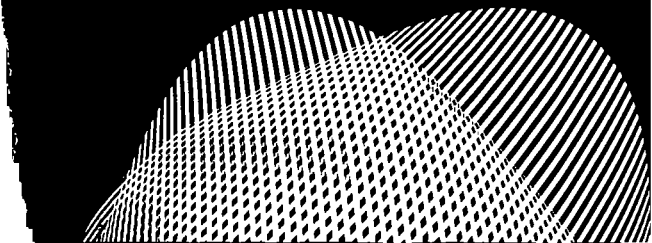
João Caraça
Fundação Calouste Gulbenkian

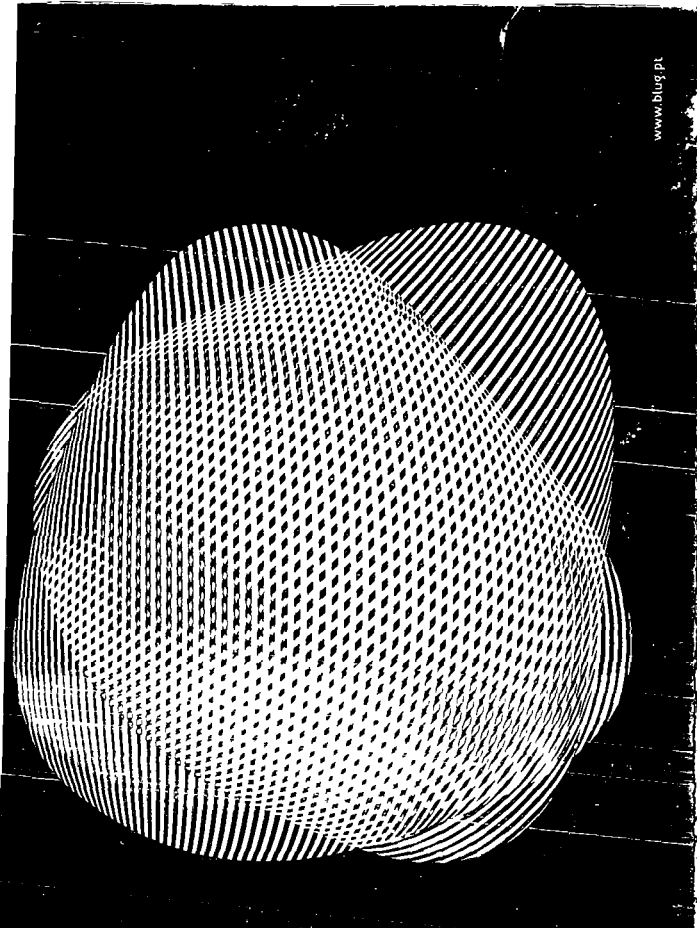
**Observações astronómicas de Júpiter | 19h00**

24 de Fevereiro de 2010 | 18h00

## Nas Fronteiras da Gravitação

Vitor Cardoso
Centra, Instituto Superior Técnico,
Universidade Técnica de Lisboa





www.blug.pt

nformações / Estabelecimentos de ensino interessados em participar:


FUNDAÇÃO CALOUSTE GULBENKIAN
AV. DE BERNA, 45-A, 1067-001 LISBOA

T. 217 823 525
F. 217 823 019
E. fronteiras.universo@gulbenkian.pt
W. www.gulbenkian.pt/fronteiras.universo

PRÉMIO GULBENKIAN BENEFICÊNCIA
CHAPITÔ

PRÉMIO GULBENKIAN EDUCAÇÃO
FUNDAÇÃO CEBI E OBRA DA RUA

PRÉMIO GULBENKIAN CIÊNCIA
MARIA JOÃO SARAIVA

PRÉMIO GULBENKIAN ARTE
VERA MANTERO

PRÉMIO INTERNACIONAL
CALOUSTE GULBENKIAN
UNHCR E PRIME

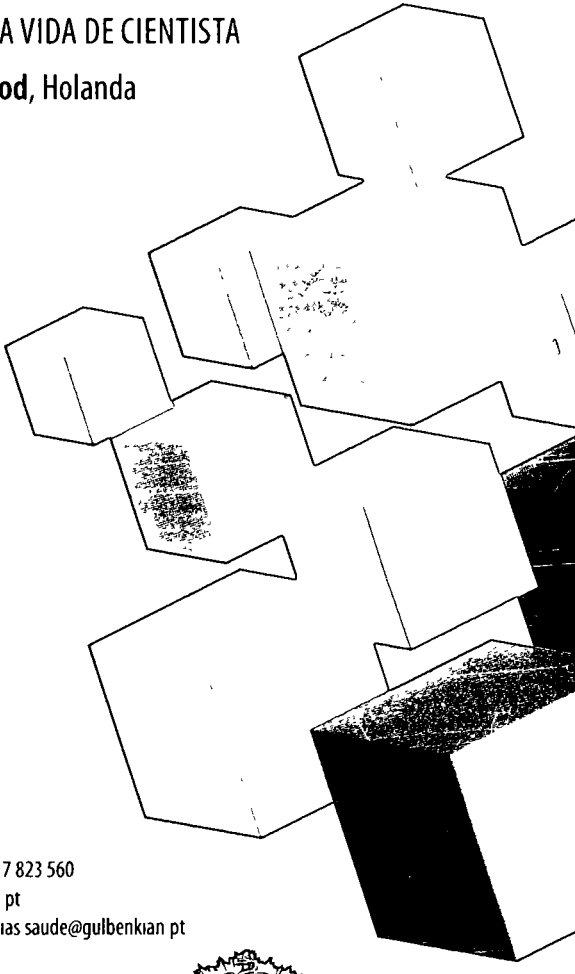
A Sociedade das Ciências Médicas de Lisboa
a Fundação Calouste Gulbenkian,
e a Fundação Champalimaud,
têm o prazer de convidar V. Exa
para a Conferência do Ciclo

# Medicina: Modos de Vida

**12 de Março** Quinta-feira 18h00, Auditório 3

## A DESCOBERTA DO HL-A OU AS MULHERES NA MINHA VIDA DE CIENTISTA

**Jon van Rood**, Holanda



**Informações** 217 823 560
www.gulbenkian.pt
e-mail conferencias.saude@gulbenkian.pt

FUNDAÇÃO CALOUSTE GULBENKIAN

Sociedade das Ciências Médicas de Lisboa

**Fundação Champalimaud**

**Jon van Rood** completou o doutoramento em 1962, na Universidade de Leiden

Depois de uma breve estadia no Presbyterian Hospital, em Nova Iorque, trabalhou como médico de família numa aldeia alemã, tendo então regressado à Universidade de Leiden para se especializar em medicina interna

Como residente júnior, foi seleccionado para o então recentemente criado Banco de Sangue onde desenvolveu investigação pioneira sobre o sistema HLA

Depois de um ano sabático em Nova Iorque onde trabalhou a imunologia básica da transplantação do rim e da medula óssea, organizou em Leiden o célebre "2º workshop internacional de histocompatibilidade" onde, pela primeira vez, atráves da sua exposição, foi compreendido o complexo principal de histocompatibilidade

Mais tarde, van Rood demonstrou que os antigenes HLA-D, libertados pelas reacções mistas leucocitárias, também podem ser detectados pelos anticorpos

Seguindo a tipagem sistemática do HLA nos recipientes de transplantes renais e a investigação clínica multicentrica nos sobreviventes da transplantação, van Rood propôs um programa de troca de doadores de rim de cadáver na Europa, na base da tipagem, o que representou o início do eurotransplante

Jon van Rood implementou a transplantação da medula óssea em muitas situações clínicas, fundando a Dutch Society for Immunology (1964), a European Group for Blood and Marrow Transplantation (1974), e a European Federation for Immunogenetics (1985)

Reformou-se da direcção do departamento de imunohematologia da Universidade de Leiden em 1991, mas continua a sua actividade de investigador em áreas do seu interesse, designadamente na tolerância do HLA materno não hereditário

Orientou mais de 70 doutorandos, publicou cerca de 450 artigos e recebeu diversos prémios, entre os quais o Wolf Prize (1978) ou o Medawar Award of the Transplantation Society (1996) É membro da Royal Netherlands Academy of Arts and Sciences, e membro honorário da US National Academy of Sciences

Verdadeiro pioneiro no campo da transplantação humana, Jon van Rood aliou a investigação clínica laboratorial de elevada qualidade, à sua aplicação prática nos cuidados de saúde

O Conselho de Administração
da Fundação Calouste Gulbenkian
O Conselho de Administração
do Jornal Expresso
têm a honra de convidar V. Exa.
para a cerimónia da entrega do Prémio
na "Modalidade Infantil":

*O Pintor Desconhecido*,
da autoria de Mariana Roquette Teixeira

A cerimónia terá lugar no dia 16 de Dezembro de 2009,
às 18,30h, na Sala 1 da Fundação Calouste Gulbenkian

Será servido um Porto de Honra
Agradece-se a confirmação pelo telefone 21 782 3554
ou para e mail acantunes@gulbenkian pt

FUNDAÇÃO
CALOUSTE
GULBENKIAN

*O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar V. Exa. para a apresentação, pelo Prof. Doutor Nuno Espinosa Gomes da Silva, do livro*

***Lobo Vilela e a Polémica sobre a Universidade e o Ensino nos Inícios do Estado Novo,***

*que se realiza no dia 16 de Junho de 2009, pelas 18,00 horas, no Auditório 3 da Fundação Calouste Gulbenkian.*

*R S F F até 9 de Junho*
*Tel 21 782 33 48*
*E mail: mspinola@gulbenkian pt*

*Após a cerimónia será servido um cocktail*

Embaixada do Japão

A Embaixada do Japão tem o prazer de convidar
V. Exa. para a apresentação de *Ningyo Joruri* (Teatro de Marionetas)
a realizar no próximo dia 27 de Abril de 2009, às 21h00,
na Sala Polivalente do Centro de Arte Moderna José de Azeredo
Perdigão, da Fundação Calouste Gulbenkian.

Agradece-se a confirmação impreterivelmente até ao dia 23 de Abril (reserva de lugares limitada à lotação do espaço) para: Embaixada do Japão – Sector de Informação e Assuntos Culturais
Tel 21-311 05 60 ou e-mail: bunka2@net.novis.pt

Centro de Arte Moderna José de Azeredo Perdigão. R Dr. Nicolau de Bettencourt – Lisboa – Estação de Metro: S. Sebastião.

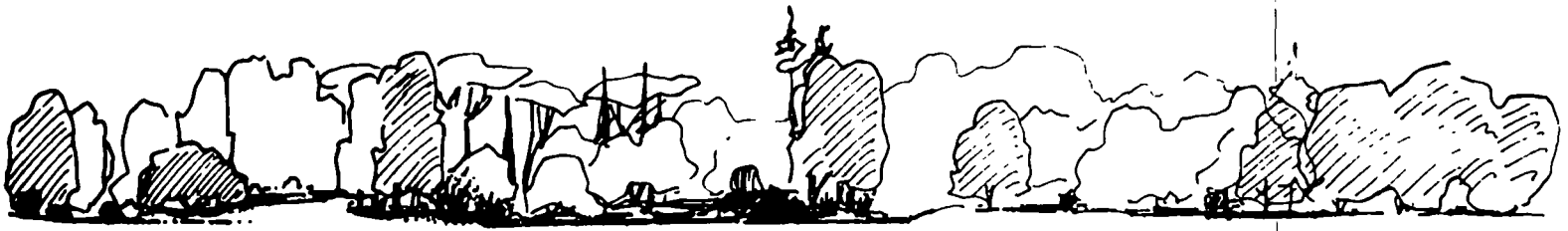
Município de Leiria
Câmara Municipal

Município de Tokushima

**Especial agradecimento**:

FUNDAÇÃO CALOUSTE GULBENKIAN

# EM NOME DA TERRA



FUNDAÇÃO
CALOUSTE
GULBENKIAN

ANIMACROMA FILMES

A Animacroma - Filmes
e a Fundação Calouste Gulbenkian,
têm o prazer de convidar V. Exa.
para a apresentação do documentário
sobre a obra e a vida de Gonçalo Ribeiro Telles

EM NOME DA TERRA

que terá lugar no dia 3 de Junho de 2009
às 18h00 no Auditório 3
da Fundação Calouste Gulbenkian

RSFF
T 217 823 449
e-mail sulrich@gulbenkian.pt

# I N V I T A C I Ó N

**Enrique V. Iglesias**
Secretario General Iberoamericano
y
**Emilio Rui Vilar**
Presidente de la Fundação Calouste Gulbenkian

tienen el placer de invitarle al acto de clausura del V Encuentro Cívico Iberoamericano y a la Conferencia Magistral

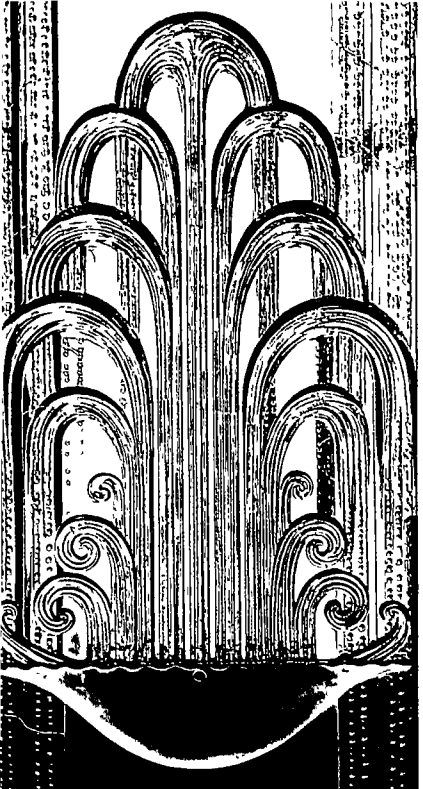
## NUEVA SOCIEDAD E INNOVACIÓN SOCIAL

Sábado 28 de noviembre de 2009 a las 17:00 h.
Sede de la Fundação Calouste Gulbenkian
Avenida de Berna, 45-A 067-001 Lisboa

Se ruega confirmar asistencia:
E-mail: gabpres@gulbenkian.pt
Teléfono: (00351) 21 782 3540

FUNDAÇÃO CALOUSTE GULBENKIAN

Secretaría General Iberoamericana
Secretaria-Geral Ibero-Americana



© Musée des arts et métiers Cnam Paris/Foto P. Faligot

O Conselho de Administração da Fundação Calouste Gulbenkian

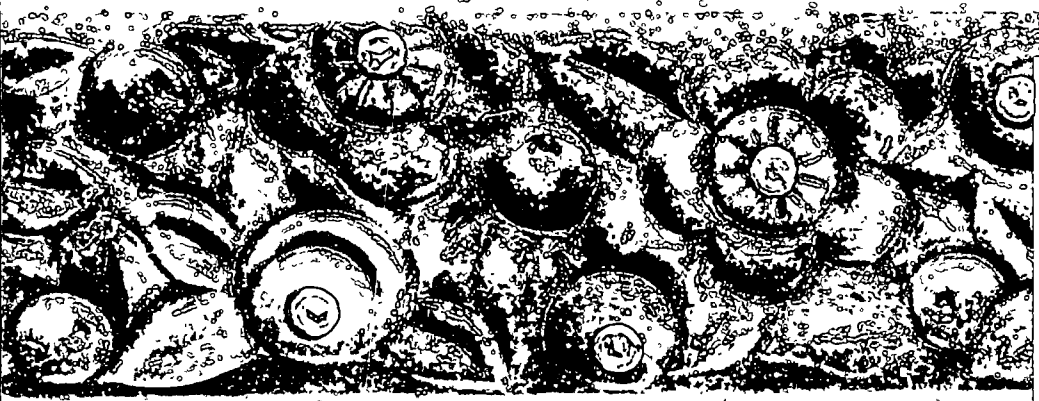
tem o prazer de convidar V.Ex ª para a inauguração da exposição

# ART DÉCO 1925

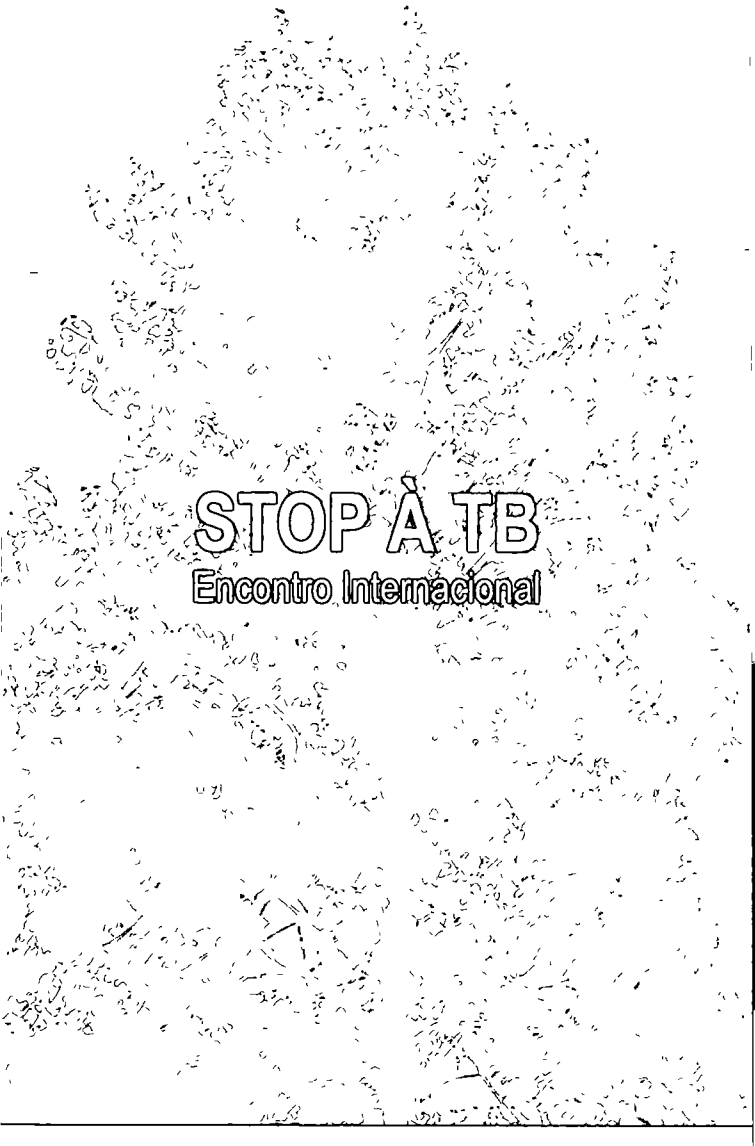
que se realiza no dia 15 de Outubro de 2009, pelas 19.00h

na Galeria de Exposições da Sede

FUNDAÇÃO CALOUSTE GULBENKIAN



# ART DÉCO 1925



# STOP À TB

## Encontro Internacional

Direcção-Geral da Saúde
www.dgs.pt

Ministério da Saúde

FUNDAÇÃO
CALOUSTE
GULBENKIAN

Com o apoio de:

JOSÉ DE MELLO SAÚDE

Para assinalar o Dia Mundial da Tuberculose
2009

A Direcção-Geral da Saúde e a Fundação Calouste Gulbenkian
com o alto-patrocínio do Dr Jorge Sampaio,
Enviado Especial das Nações Unidas para a Luta Contra a Tuberculose,
têm o prazer de convidar V Exa a participar no Encontro Internacional

**"STOP À TB"**

que terá lugar no dia 19 de Março,
no Auditório 3 da Fundação Calouste Gulbenkian, das 09h30 às 17h30

Entrada livre, sujeita à disponibilidade de lugares

Informações aureliamartins@netcabo pt | Tm 917 593 269

CONFERÊNCIA INTERNACIONAL

# desafios da era digital

## democracia
## cidadania
## mediação

23 | 24 NOV'09

AUDITÓRIO 2

FUNDAÇÃO CALOUSTE GULBENKIAN

# 23 NOV'09

10h00 **SESSÃO DE ABERTURA**
Ministra da Educação
Emílio Rui Vilar

10h30 **CONFERÊNCIA DE ABERTURA**
Francisco José Viegas

11h15 INTERVALO

11h30 **PRESIDENTE:** Diogo Vasconcelos
CONFERÊNCIA
**A Morte da Infância? A Infância Digital?**
Alan Prout

13h00 PAUSA PARA ALMOÇO

14h30 **MESA REDONDA**
**Geografias do risco, o público e o privado**
Gill Valentine
Pia Christensen
Cristina Ponte
**MODERADORA:** Ana Nunes Almeida

16h30 INTERVALO

16h45 **PRESIDENTE:** António Dias Figueiredo
**Os Ofícios da Criança na Era Digital**
Regine Sirota
Manuel Sarmento

# 24 NOV'09

9h30 **PRESIDENTE:** Armando Leandro

**As TIC em Casa:**
**Contextos e Desigualdades**
Liza Tsaliki | Ana Nunes de Almeida

11h00 INTERVALO

11h15 **MESA REDONDA**

**Aprendizagens e Saberes Infantis:**
**A Sala de Aula e a Escola**
Carles Sigalés | Josep Mominó
Inês Sim-Sim | Lurdes Serrazina
**MODERADORA:** Ana Nunes Almeida

13h15 PAUSA PARA ALMOÇO

14h45 **MESA REDONDA**

**O Jogo das Gerações**
Sylvie Octobre
Leena Alanen
Isabel Alçada
**MODERADORA:** Ana Nunes Almeida

16h30 INTERVALO

16h45 **SESSÃO DE ENCERRAMENTO**
Eduardo Marçal Grilo
Ana Nunes Almeida
Maria Flor Pedroso

ALAN PROUT Director do Warwick Institute of Education

ANA NUNES DE ALMEIDA Investigadora Coordenadora do Instituto de Ciências Sociais, Pró-Reitora da Universidade de Lisboa e Comissária da Conferência

ANTÓNIO DIAS FIGUEIREDO Consultor, Investigador e Professor Catedrático Aposentado da Universidade de Coimbra

ARMANDO LEANDRO Magistrado e Presidente da Comissão Nacional de Protecção das Crianças e Jovens em Risco

CARLES SIGALÉS Professor Agregado da Universat Oberta de Catalunya (UOC) e Investigador do Internet Interdisciplinary Institute (IN3)

CRISTINA PONTE Professora Auxiliar na Faculdade de Ciências Sociais e Humanas da Universidade Nova de Lisboa (Departamento de Ciências da Comunicação)

DIOGO VASCONCELOS Director e Distinguish Fellow do Internet Business Solution Group (ISBSG)

EDUARDO MARÇAL GRILO Administrador da Fundação Calouste Gulbenkian

EMÍLIO RUI VILAR Presidente da Fundação Calouste Gulbenkian

FRANCISCO JOSÉ VIEGAS Escritor e Jornalista

GILL VALENTINE Directora do Leeds Social Sciences Institute

INÊS SIM-SIM Professora Coordenadora Jubilada do Instituto Politécnico de Lisboa

ISABEL ALÇADA Escritora e Comissária do Plano Nacional de Leitura

JOSEP MOMINÓ Professor da Universat Oberta de Catalunya (UOC) e Director dos Estudios de Psicología y Ciencias de la Educación

LEENA ALANEN Professora de Early Childhood Education e Docente de Sociologia na Universidade of Jyväskylä

LISA TSALIKI Lecturer na Faculdade de Communication and Media Studies da National and Kapodistrian University of Athens e Visiting Senior Fellow na LSE

LURDES SERRAZINA Professora na Escola Superior de Educação de Lisboa, Vice-Presidente do Instituto Politécnico de Lisboa

MANUEL SARMENTO Professor no Instituto de Estudos da Criança da Universidade do Minho

MARIA FLOR PEDROSO Jornalista e Relatora da Conferência

PIA CHRISTENSEN Professora de Antropologia e Estudos da Infância e Directora de Investigação no Institute of Education da Universidade de Warwick, UK

REGINE SIROTA Professeur des Universités. Directora do Departamento de Ciências da Educação da Faculdade de Ciências Humanas e Sociais - Université Paris Descartes, Cerlis

SYLVIE OCTOBRE Chargée d'Études du Département des Études, de la Prospective et des Statistiques du Ministère de la Culture et Communication, França

DESIGN JOÃO MACHADO/BRUNO MUNARI

# *Res Publica*

## 1910 E 2010
## FACE A FACE

O Conselho de Administração da
Fundação Calouste Gulbenkian e a
Comissão Nacional para as
Comemorações do Centenário da República
têm o prazer de convidar V. Exa.
para a inauguração da exposição
*Res Publica, 1910 e 2010 Face a Face*
no dia 07 de Outubro pelas 18.30 horas
nas Galerias de Exposições do Edifício-Sede.

De 08 de Outubro de 2010
a 16 de Janeiro de 2011

Terça-feira a Domingo das 10 00h às 18 00h

## VISITAS

**ENCONTROS AO FIM DA TARDE**

**08 Out. (Sex.) às 17h00**
Leonor Nazaré, Helena de Freitas e Luísa Ferreira, Susana Gaudêncio, Pedro Gomes, Ana Mata, Nuno Maya, Rui Moreira, Manuel Santos Maia, Ana Telhado, Xana

**07 Jan. (Sex.) às 17h00**
Leonor Nazaré, Helena de Freitas e Daniel Barroca, Carlos Correia, Martinho Costa, António Júlio Duarte, Maria Lusitano, José Luís Neto, Bruno Pacheco, Francisco Vidal

**DOMINGOS COM ARTE**

Visita Geral
**10 Out., 07 Nov. e 09 Jan. (Dom.) às 12h00**
**Exposição Res Publica 1910 e 2010 face a face**
Por Carla Mendes

Visita Temática
**21 Nov. (Dom ) às 12h00**
**Quem sou eu? Quem somos nós? – Arte, identidade e sociedade**
Por Rita Corte Ferreira

Visita Temática
**05 Dez. (Dom ) às 12h00**
**Quando a arte é poder! – Arte, intervenção e sociedade**
Por Daniel Melim

**UMA OBRA DE ARTE À HORA DE ALMOÇO**

**05 Nov (Sex.) às 13h15**
**A menina vestida de República durante o Carnaval de Joshua Benoliel**
Por Carla Mendes

**19 Nov (Sex.) às 13h15**
**Afago de Sílvia Moreira**
Por Rita Corte Ferreira

**03 Dez. (Sex.) às 13h15**
**Sem título (da série 22474) de José Luís Neto**
Por Daniel Melim

**07 Jan (Sex ) às 13h15**
**Mar Salgado de João Pedro Vale**
Por Carla Mendes

## CURSOS

**A ARTE COMO ESPELHO QUANDO A ARTE APRESENTA DENUNCIA AGE**
Por Magda Henriques

**08 e 09 Jan 2011**
**Módulo I. a arte denúncia**

**19 e 20 Fev. 2011**
**Módulo II: a arte acção**

## OFICINAS DE FIM-DE-SEMANA, OFICINAS DE FÉRIAS, VISITAS PARA GRUPOS ESCOLARES

**INFORMAÇÕES/MARCAÇÕES**
Descobrir – Programa Gulbenkian Educação para a Cultura

descobrir@gulbenkian.pt
Tel 21 782 3800
www descobrir gulbenkian pt

FUNDAÇÃO CALOUSTE GULBENKIAN

CENTENÁRIO DA REPÚBLICA 1910 2010
COMISSÃO NACIONAL PARA AS COMEMORAÇÕES DO CENTENÁRIO DA REPÚBLICA

SEA CBX
BRITISH COUNCIL
EPSON EXCEED YOUR VISION
DOMPLEX

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN

© André Carrilho

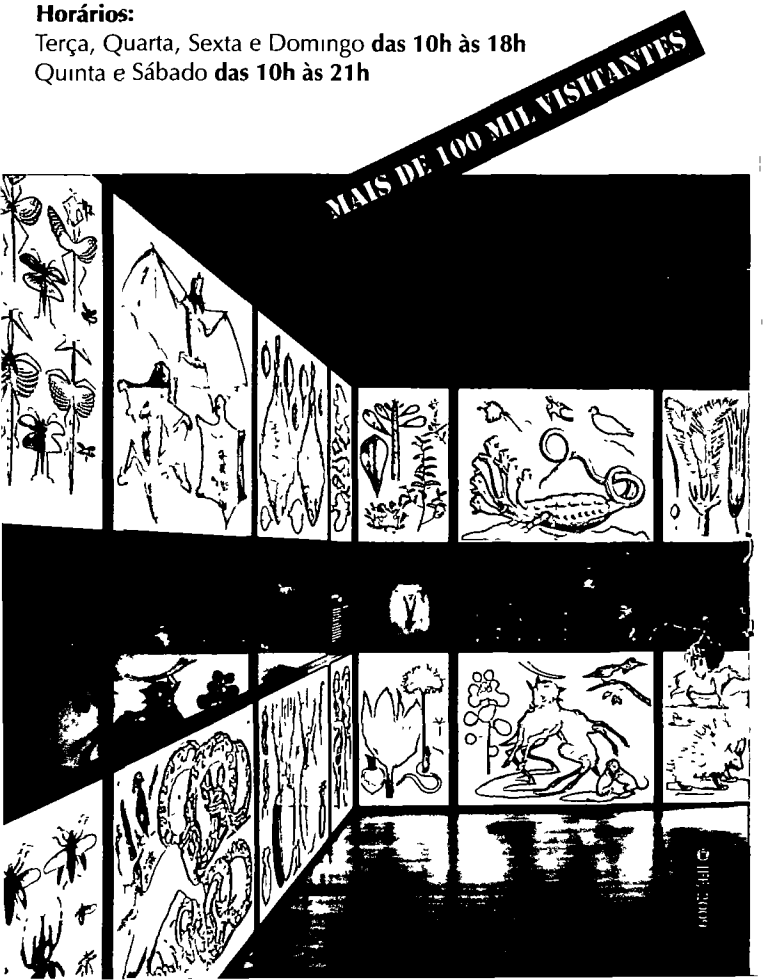
# MAIO 2009

## BEETHOVEN

# EXPOSIÇÕES

**Horário**
Terça a domingo 10h às 18h (excepto exposição Darwin)
Encerram à segunda

Até **24 de Maio**
**A evolução de Darwin**
A exposição celebra os 150 anos da publicação do livro fundador da Teoria Evolutiva, *A Origem das Espécies* Os mil metros quadrados da galeria de exposições temporárias mostram como a evolução se tornou o princípio organizador da nossa compreensão da natureza do estado das ciências naturais, no final do século XVIII, à biologia e à medicina contemporâneas A exposição funciona como um todo interactivo, destinada a públicos de todas as idades
Em colaboração com o **Museu de História Natural de Nova Iorque**
**Galeria de Exposições Temporárias da Sede**
4€
**Horários:**
Terça, Quarta, Sexta e Domingo **das 10h às 18h**
Quinta e Sábado **das 10h às 21h**



Até **24 de Maio**
**Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian**
Exposição realizada em colaboração com a Tate St Ives dedicada a um destacado artista europeu da actualidade que tem apresentado por todo o mundo um extenso corpo de trabalho incluindo escultura, vídeo, pintura, instalação, intervenção arquitectónica e performance Em exposição estão importantes projectos criados nos últimos vinte e cinco anos, várias obras de referência da colecção do CAM, especialmente seleccionadas por Zobernig e, ainda, obras da colecção da Tate
**Centro de Arte Moderna**
4€

Até **31 de Maio**
**(lugar da água) de Rui Vasconcelos**
O artista apresenta a sua primeira exposição individual no Centro de Arte Moderna depois de ter integrado, há oito anos, a exposição colectiva Últimos Dias, apresentada na Sede da Fundação Gulbenkian. Nesta exposição, mostra três encáusticas (técnica de pintura que utiliza uma mistura de cera e pigmento) e quatro outros desenhos a guache, a acrílico, a grafite e a tinta-da-china
**Centro de Arte Moderna, Sala de Exposições Temporárias**
Entrada livre

Até **31 de Maio**
**Uma obra em foco: As 53 estações do Tokaido**
**Museu Calouste Gulbenkian, Galeria de Exposição Permanente**
4€ (entrada no museu)

# MÚSICA

**1 Sexta** 19h, Grande Auditório
**Orquestra Gulbenkian**
**Pinchas Zukerman** Violino e Direcção
**Amanda Forsyth** Violoncelo
*Max Bruch, Oliver Knussen, Ludwig van Beethoven*

**4 Segunda** 19h, Grande Auditório
**Ciclo de Música de Câmara**
**Quarteto Casals**
**Alexei Volodin** Piano
*Dmitri Chostakovitch*

**5 Terça** 19h, Auditório 2
**Ciclo Novos Intérpretes**
**João Bettencourt da Câmara** Piano
*Franz Liszt, Fryderyk Chopin, Johannes Brahms*

**7 Quinta** 21h, Grande Auditório
**8 Sexta** 19h
**Orquestra Gulbenkian**
**Lawrence Foster** Maestro
*Paul Hindemith, Ludwig van Beethoven*

**10 Domingo** 12h, Átrio da Biblioteca
**Concertos de Domingo**
**Ciclo de Bolseiros da Fundação Calouste Gulbenkian**
**Inês Madeira** Canto
**José Brandão** Piano
*Reynaldo Hahn, Gabriel Fauré, Darius Milhaud, Francis Poulenc, Georges Auric, Claude Debussy, Joseph Kosma, Maurice Yvain, Ned Rorem*

**11 Segunda** 19h, Auditório 2
**Solistas da Orquestra Gulbenkian**
**Étienne Lamaison** Clarinete
**Vasco Broco** Violino
**Maria Balbi** Violino
**Maia Kouznetsova** Viola
**Jeremy Lake** Violoncelo
*Johannes Brahms, Osvaldo Golijov*

Stephanie Friede

Pinchas Zukerman © Mackenzie Stroh

**14 Quinta** 21h, Grande Auditório
**15 Sexta** 19h
**Coro e Orquestra Gulbenkian**
**Coro Infantil da Academia de Música de Santa Cecília**
**Lawrence Foster** Maestro
**Alexandra Mendes** Violino
**Stephanie Friede** Soprano
*Ernest Bloch, Ludwig van Beethoven, Franz Waxman**
*(* 1ª audição em Portugal)*

---

**16 Sábado** 19h, Grande Auditório
**Ciclo de Piano**
**Yundi Li** Piano
*Fryderyk Chopin, Franz Schubert e compositores chineses*

**21 Quinta** 21h, Grande Auditório
**Orquestra Gulbenkian**
**Lawrence Foster** Maestro
**Alexei Volodin** Piano
*Ludwig van Beethoven*

**23 Sábado** 19h, Grande Auditório
**Orquestra Gulbenkian**
**Lawrence Foster** Maestro
**Alexei Volodin** Piano
*Ludwig van Beethoven*

**24 Domingo** 19h, Grande Auditório
**Orquestra Gulbenkian**
**Lawrence Foster** Maestro
**Alexei Volodin** Piano
**André Cameron** Narrador
**Stefan Schreiber** Violino
**Elena Riabova** Violino
**Maia Kouznetsova** Viola
**Varoujan Bartikian** Violoncelo
**Karina Aksenova** Piano
*Arnold Schonberg, Ludwig van Beethoven*

**25 Segunda** 19h, Auditório 2
**Solistas da Orquestra Gulbenkian**
**Esther Georgie** Clarinete
**José Coronado** Fagote
**Eric Murphy** Trompa
**Cecília Branco** Violino
**Ana Beatriz Manzanilla** Violino
**Pedro Saglimbeni Muñoz** Viola
**Maria José Falcão** Violoncelo
**Marc Ramirez** Contrabaixo
*Ludwig van Beethoven, Jean Françaix*

**26 Terça** 19h, Grande Auditório
**Ciclo de Canto**
**Susan Graham** Meio-Soprano
**Malcolm Martineau** Piano
*La mélodie française au tournant du siècle*

**28 Quinta** 21h, Grande Auditório
**29 Sexta** 19h
**Coro e Orquestra Gulbenkian**
**Lawrence Foster** Maestro
**Turid Karlsen** Soprano
**Nadine Weissmann** Meio-Soprano
**Marius Brenciu** Tenor
**Alexander Vinogradov** Baixo
*Ludwig van Beethoven*

**30 Sábado** 19h, Grande Auditório
**Ciclo de Canto**
**Thomas Hampson** Barítono
**Wolfram Rieger** Piano
*Gustav Mahler, Robert Schumann, Franz Liszt*

# EVENTOS

Todos os eventos são de Entrada Livre

## CONFERÊNCIAS

**IMAGENS DE VIDA E DE PODER. O ANTIGO EGIPTO NO MUSEU CALOUSTE GULBENKIAN**

**8 Sexta** 18h, Auditório 3
AS FESTAS RELIGIOSAS NO ANTIGO EGIPTO
**José das Candeias Sales,** Universidade Aberta

**14 Quinta** 18h, Auditório 3
OS AMULETOS EGÍPCIOS· ADORNOS PROFILÁCTICOS PARA A VIDA E PARA A MORTE
**Luís Manuel de Araújo,** Faculdade de Letras da Universidade de Lisboa

**21 Quinta** 18h, Auditório 3
A MOEDA COMO MEIO DE PROPAGANDA NO EGIPTO PTOLOMAICO
**José das Candeias Sales,** Universidade Aberta

**A EVOLUÇÃO DE DARWIN**

**13 Quarta** 18h, Auditório 2
EVOLUÇÃO E RELAÇÕES HUMANAS
**David Sloan-Wilson,** Binghamton University, EUA

**24 Domingo** 18h, Auditório 2
A EVOLUÇÃO DOS TENTILHÕES DE DARWIN
**Rosemary e Peter Grant**, Princeton University, EUA

**MEDICINA: MODOS DE VIDA**

**14 Quinta** 18h, Auditório 2
DARWIN E NARRATIVAS EVOLUCIONÁRIAS NA LEUCEMIA INFANTIL
**Melvyn Greaves**, Reino Unido

**FÓRUM GULBENKIAN MIGRAÇÕES**

**20 Quarta** 15h, Sala 1
A IMIGRAÇÃO E O MULTICULTURALISMO NA UNIÃO EUROPEIA
Ciclo de conferências ***O papel da União Europeia no Mundo e o Diálogo Intercultural*** promovido pelo Instituto Português de Relações Internacionais da Universidade Nova de Lisboa e Centro de Informação Europeia Jacques Delors.

# Descobrir

## Para os mais Novos

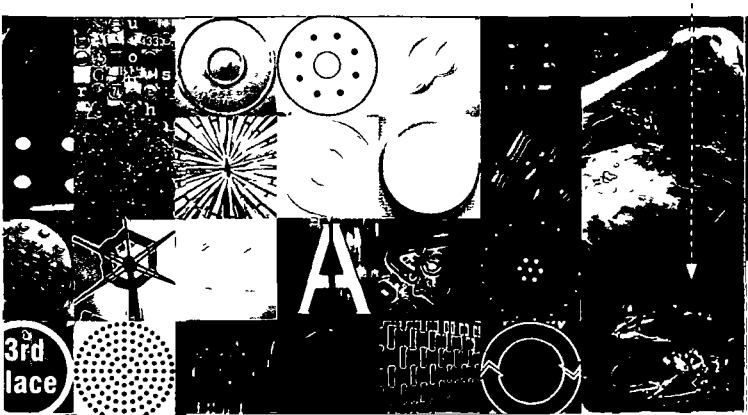
(Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações***)

**9 Sábado** 10h às 11h30 e 11h às 12h30
**Dos sons da natureza à orquestra sinfónica**
VISITA MUSICAL **Viagem ao mundo do som**
3 aos 12 anos + adulto
7,5€ (criança e um adulto)
***Requer marcação prévia***
Música - Edifício Sede

**9 Sábado** 14h30 às 16h30
**As viagens da seda**
VISITA OFICINA **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**9 Sábado** 15h às 17h
**Cozinha do bosque**
OFICINAS PARA FAMÍLIAS· **Jardins que o jardim contém**
4 aos 10 anos + adulto
7,5€ (criança e um adulto)
Jardim Gulbenkian

**9 Sábado** 15h30 às 17h30
**Cores, ilusões e muitas outras questões**
OFICINA DE ARTES PLÁSTICAS
6 aos 10 anos
7,5€
Centro de Arte Moderna



**10 Domingo** 10h30 às 12h30
**Cores, ilusões e muitas outras questões**
OFICINA DE ARTES PLÁSTICAS
4 aos 6 anos + adulto
7,5€ (criança e adulto)
Centro de Arte Moderna

**10 Domingo** 10h30 às 12h30
**O génio da Assíria e o tempo das flores**
VISITA OFICINA: **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**16 Sábado**
VISITA MUSICAL **Os meus primeiros sons**
**Exploração da voz e das primeiras formas de produção sonora**
10h às 11h e 15h às 16h | 1 aos 2 anos + adulto
11h às 12h e 16h às 17h | 2 aos 3 anos + adulto
7,5€ (bebé + adulto) | 15€ (bebé + 2 adultos)
***Requer marcação prévia***
Música - Edifício Sede

**16 Sábado** 10h às 11h30 e 11h às 12h30
VISITA MUSICAL: **Viagem ao mundo do som**
**Dos sons da natureza à orquestra sinfónica**
3 aos 12 anos + adulto
7,5€ (criança e um adulto)
***Requer marcação prévia***
Música - Edifício Sede

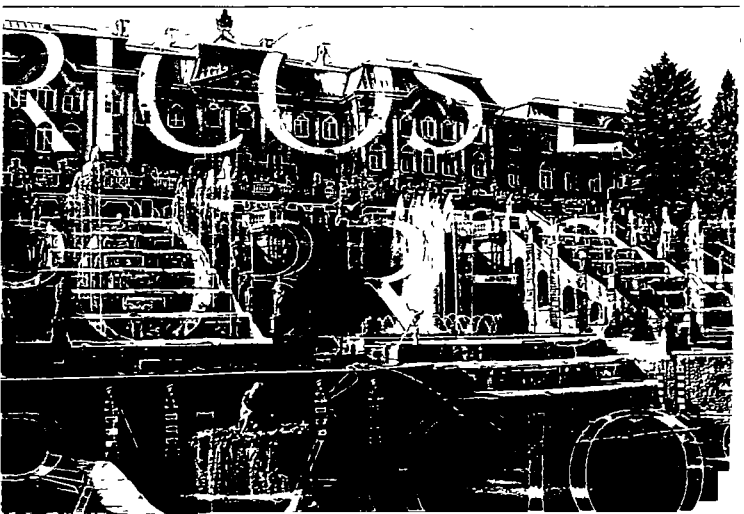
**16 Sábado** 10h às 12h
**Animais visuais**
OFICINA DE ARTES PLÁSTICAS
6 aos 12 anos
7,5€
Música - Edifício Sede

**16 Sábado** 14h30 às 16h30
**Ricos e pobres nos palácios**
VISITA OFICINA: **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**16 Sábado** 15h às 17h
**Teia do pinhal**
OFICINAS PARA FAMÍLIAS **Jardins que o jardim contém**
4 aos 10 anos + adulto | 7,5€ (criança e um adulto)
Jardim Gulbenkian

**17 Domingo** 10h às 11h e 11h30 às 12h30
**A colecção**
OFICINA DE CONTOS **Ideias irrequietas**
2 aos 4 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
Centro de Arte Moderna

**17 Domingo** 10h30 às 12h30
DIA INTERNACIONAL DOS MUSEUS
**O que é um Museu?**
VISITA OFICINA: **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
Gratuito (nº limitado de entradas, por ordem de chegada)
Museu Calouste Gulbenkian



**23 Sábado** 10h às 12h
**Animais visuais**
OFICINA DE ARTES PLÁSTICAS
6 aos 12 anos
7,5€
Música - Edifício Sede

**23 Sábado** 10h às 11h30 e 11h às 12h30
**Dos sons da natureza à orquestra sinfónica**
VISITA MUSICAL **Viagem ao mundo do som**
3 aos 12 anos + adulto
7,5€ (criança e um adulto)
***Requer marcação prévia***
Música - Edifício Sede

**23 e 30 Sábado** 14h30 às 16h (2 sessões)
**Retrato a quatro mãos**
OFICINA PARA NECESSIDADES EDUCATIVAS ESPECIAIS
Famílias com crianças com deficiência mental e/ou autismo
M/6 anos
7,5€ (família)
***Requer marcação prévia***
Centro de Arte Moderna

**23 Sábado** 15h às 17h
**Pernas para que vos quero?!**
OFICINAS PARA FAMÍLIAS· **Jardins que o jardim contém**
4 aos 10 anos + adulto
7,5€ (criança e um adulto)
Jardim Gulbenkian

**23 Sábado** 15h30 às 17h30
**Uma cópia e um original, será que são tal e qual?**
OFICINA DE ARTES PLÁSTICAS
6 aos 10 anos
7,5€
Centro de Arte Moderna

**24 Domingo** 10h30 às 12h30
**O mundo de Fantin-Latour**
VISITA OFICINA: **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**24 Domingo** 10h30 às 12h30
**Uma cópia e um original, será que são tal e qual?**
OFICINA DE ARTES PLÁSTICAS
4 aos 6 anos + adulto | 7,5€ (criança e um adulto)
Centro de Arte Moderna

**30 Sábado** 10h às 11h30
**Exploração das famílias de instrumentos e respectivas formas de produção sonora**
VISITA MUSICAL· **Despertar para a música**
3 aos 9 anos | 5€
Música - Edifício Sede

**30 Sábado** 10h às 11h30 e 11h às 12h30
**Dos sons da natureza à orquestra sinfónica**
VISITA MUSICAL **Viagem ao mundo do som**
3 aos 12 anos + adulto | 7,5€ (criança e um adulto)
***Requer marcação prévia***
Música - Edifício Sede

**30 Sábado** 14h às 15h30
**Exploração das famílias de instrumentos e respectivas formas de produção sonora**
VISITA MUSICAL **Despertar para a música**
3 aos 9 anos | 5€
Música - Edifício Sede

**30 Sábado** 14h30 às 16h30
**Visitar Veneza**
VISITA OFICINA **Museu em família**
4 aos 7 | 8 aos 12 anos + adulto
7,5€ (criança e um adulto) | 3€ (criança adicional por família)
***Requer marcação prévia***
Museu Calouste Gulbenkian

**30 Sábado** 15h às 17h
**Colmeia do prado**
OFICINAS PARA FAMÍLIAS **Jardins que o jardim contém**
4 aos 10 anos + adulto | 7,5€ (criança e um adulto)
Jardim Gulbenkian

EXPERIÊNCIAS NO PARAÍSO
Malas de actividades com jogos, histórias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador). As malas são utilizadas pelas famílias e são requisitadas na livraria da Sede da Fundação 5€ (máx. de 3 horas)

# ADULTOS

(Não é necessária marcação prévia, excepto onde assinalado.)

**5 Terça** 15h às 16h
VISITA Percursos temáticos **O Egipto no tempo dos faraós**
5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**6 Quarta** 13h30 às 14h
VISITA Uma obra de arte à hora de almoço no Museu Gulbenkian
**Moeda grega, século V a.C., Siracusa**
Entrada gratuita
Museu Calouste Gulbenkian

**7, 14, 21 e 28 Quinta** 15h às 16h
VISITA **Uma obra em foco: *As 53 estações do Tokaido***
4 € (Preço de entrada no Museu)
Museu Calouste Gulbenkian

**8 Sexta** 13h15 às 13h30
VISITA Uma obra de arte à hora de almoço no Centro de Arte Moderna· **na exposição de Heimo Zobernig**
Entrada gratuita
Centro de Arte Moderna

**9 e 10 Sábado e Domingo** 10h às 13h e das 14h30 às 17h30
CURSO **Contaminações artísticas contemporâneas**
**A performance como território híbrido de inclusão**
Professores, educadores e outro público interessado
50€
Sala 3 – Zona de Congressos

**10 Domingo** 12h
VISITA Domingos com arte – **Cruzamentos na exposição *Heimo Zobernig e a Colecção do Centro de Arte Moderna***
Entrada gratuita
Centro de Arte Moderna

**12, 14, 19, 21 e 26 Maio, 2 e 4 Junho Terças e Quintas**
18h30 às 20h30
CURSO **Questões de arte contemporânea: oposições complementares**
50€
Sala 2 e 3 – Zona de Congressos

**13 e 15 Quarta** e **Sexta** das 10h30 às 12h
**Arte Oriental** *(1ª e 2ª partes)*
Acção de sensibilização às colecções do museu
Para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
**Requer marcação até 8 dias antes**
Gratuito
Museu Calouste Gulbenkian

**16 Sábado** 15h às 18h
OFICINA PARA PAIS CRIATIVOS: **Ideias para dias de chuva**
**Máquinas imaginárias para despentear ideias**
7,5 €
Centro de Arte Moderna

**17 Domingo** 12h
VISITA Domingos com arte – ***Heimo Zobernig e a Colecção do Centro de Arte Moderna***
Entrada gratuita
Centro de Arte Moderna

**20 e 22 Quarta** e **Sexta** das 10h30 às 12h
**Arte Europeia** *(1ª e 2ª partes)*
Acção de sensibilização às colecções do museu
Para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
**Requer marcação até 8 dias antes**
Gratuito
Museu Calouste Gulbenkian

**22 Sexta** 13h15 às 13h30
VISITA Uma obra de arte à hora de almoço no Centro de Arte Moderna **na exposição de Heimo Zobernig**
Entrada gratuita
Centro de Arte Moderna

**23 e 24 Sábado e Domingo (Parte I)** 10h às 13h e das 14h30 às 17h30
CURSO: **Educação e Museus: Desenhar espaços criativos para o diálogo e a aprendizagem**
Técnicos de animação sócio-cultural, técnicos de serviço educativo, monitores e professores
50€
Sala 3 – Zona de Congressos

**24 Domingo** 12h
VISITA Domingos com arte – **Cruzamentos na exposição *Heimo Zobernig* e *a Colecção do Centro de Arte Moderna***
Entrada gratuita
Centro de Arte Moderna

**Até 24 Maio**
VISITAS Exposição **A evolução de Darwin**
**Terça a Sexta,** 13h30
**Sábados e Domingos,** 11h, 12h, 14h30 e 16h30
Edifício Sede

**31 Domingo** 12h
VISITA Domingos com arte· ***(lugar da água) de Rui Vasconcelos***
Entrada gratuita
Centro de Arte Moderna

**31 Domingo** 11h às 12h
VISITA Domingos com Arte – **Visitar Veneza**
5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

# Informações

» **Horário dos Museus** (excepto exposição Darwin)
Terça a domingo 10h00 às 18h00
Encerram à segunda e 1º de Maio

» **Bilhetes dos Museus**
Adultos €4
Exposições temporárias €3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h00 às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www.museu.gulbenkian.pt

» **Centro de Arte Moderna José de Azeredo Perdigão**
Recepção 217 823 474/3483 | www.camjap.gulbenkian.pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta das 10h30 às 12h30 e das 15h00 às 17h00
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian.pt / descobrirmarcacoes@gulbenkian.pt

» **Temporada Gulbenkian de Música**
Informações telef 217823700, de segunda a sexta, das 13h00 às 19h00
www.musica.gulbenkian.pt

» **Horário da Bilheteira dos Espectáculos**
Segunda a sexta 10h00 às 19h00
Sábado 10h00 às 17h30 e 10h00 às 19h00 em dia de concerto
Domingo (só em dia de concerto) 13h00 às 19h00
uma hora antes do início do espectáculo (só para o próprio dia)
» **Compra online:** www.bilheteira.gulbenkian.pt

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência 2ª a 6ª Feira, das 9h30 às 19h00
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
Segunda, das 14h00 às 19h00 | Terça a sexta, das 11h00 às 19h00

» **Transportes públicos**
Metro S. Sebastião (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr. de Espanha (junto ao restaurante Gôndola)

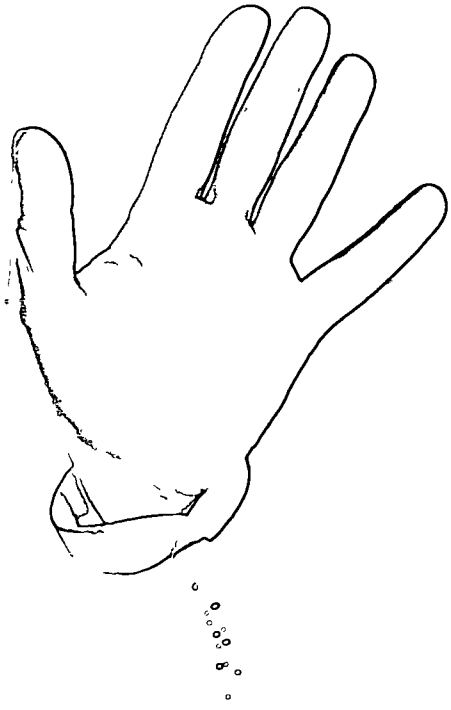
**Fundação Calouste Gulbenkian** - Av. de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www.gulbenkian.pt

Actualização permanente do programa em www.gulbenkian.pt

Editado pelo Serviço de Comunicação | 15 000 ex | Grafismo Paulo Emiliano

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN



A INTERPRETAÇÃO DOS SONHOS
Fotografias de Jorge Molder

DEZEMBRO 2009

# EXPOSIÇÕES

**Até 27 de Dezembro**

## A INTERPRETAÇÃO DOS SONHOS

Fotografias de Jorge Molder

Esta exposição mostra duas séries de fotografias doadas ao CAM pelo artista ***O pequeno mundo***, de 2000, e ***Não tem que me contar seja o que for***, 2006-2007 Além destes trabalhos, é apresentada uma terceira série, recente e inédita, ***A interpretação dos sonhos***, que dá título à exposição

Co-produção do CAM e do Centro Cultural Calouste Gulbenkian, Paris

Curadoria **Leonor Nazaré**

**Edifício Sede**

Entrada gratuita

**Até 3 de Janeiro 2010**

## ANOS 70 – ATRAVESSAR FRONTEIRAS

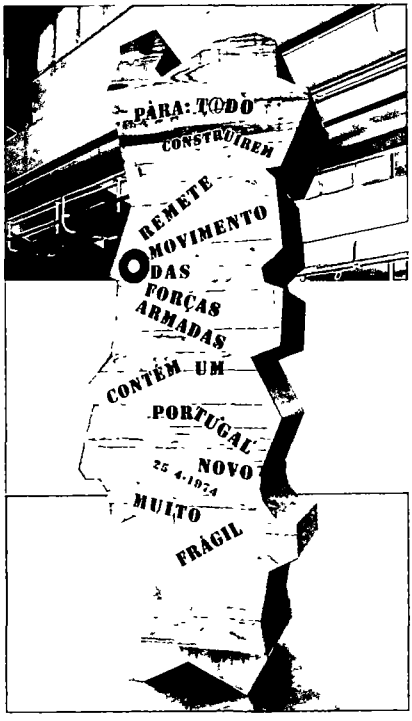
A produção artística portuguesa da década de 70, uma época particularmente fecunda para a história da cultura e das artes visuais em Portugal, marcada por uma fortíssima carga política inspirada pela Revolução do 25 de Abril de 1974 e pela vivência dos primeiros anos de democracia São apresentadas obras de cerca de 90 artistas portugueses que traduzem a assunção de uma ideologia de experimentação (estética, plástica, formal), uma enorme variedade de orientações (materiais e plásticas) e linguagens, desde as tradicionais pintura e escultura, até à performance, à instalação, bem como a consagração da fotografia e da imagem em movimento

Co-produção do CAM e do Serviço de Belas Artes

Curadoria **Raquel Henriques da Silva**

**Centro de Arte Moderna**

4€




Jose Aurelio, "Portugal caixote"
© Paulo Costa

Horário das exposições: das 10h às 18h
Encerram às segundas-feiras

**Até 3 de Janeiro 2010**

## ART DÉCO, 1925

A exposição reúne trabalhos dos melhores artistas e das mais destacadas manufacturas e ateliês seleccionados para a *Exposição Internacional das Artes Decorativas e Industriais Modernas* de 1925, realizada em Paris Muitas das obras aí patentes integram a mostra que agora se apresenta, como por exemplo o grupo escultórico de Janniot, *A Primavera*, adquirido por Calouste Gulbenkian em 1939, concebido expressamente para o **Pavilhão Ruhlmann** (*Hôtel du Collectionneur*) Mobiliário, jóias, escultura e outros objectos, fazem também parte desta exposição comissariada pelas curadoras francesas Chantal Bizot e Dany Sautot
**Galeria de Exposições da Sede**
5€

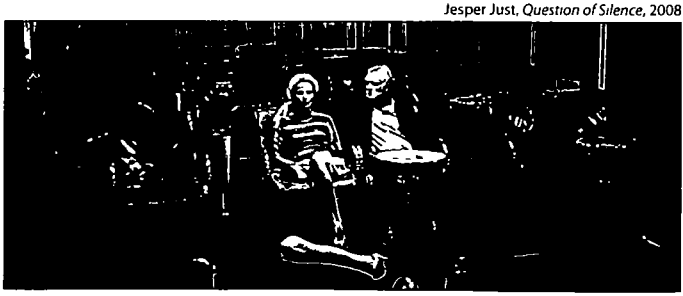
René Lalique (1860-1945), Jarra «Cluny», 1925

**Até 17 de Janeiro 2010**

## JESPER JUST

Primeira exposição individual em Portugal do artista dinamarquês Jesper Just, conhecido internacionalmente pelos seus trabalhos em vídeo A exposição inclui uma instalação vídeo de três filmes interrelacionados do ponto de vista tematico, o primeiro trabalho de Just, de 2002, *No Man is an Island*, e o trabalho *This Love is Silent*, de 2003 Esta exposição, integrada no Festival Temps d'Images, é organizada em colaboração com o Nikolaj, Copenhagen Contemporary Art Center
Curadoria **Elisabeth Hansen**
**Centro de Arte Moderna, Sala de Exposições Temporárias**
Entrada gratuita

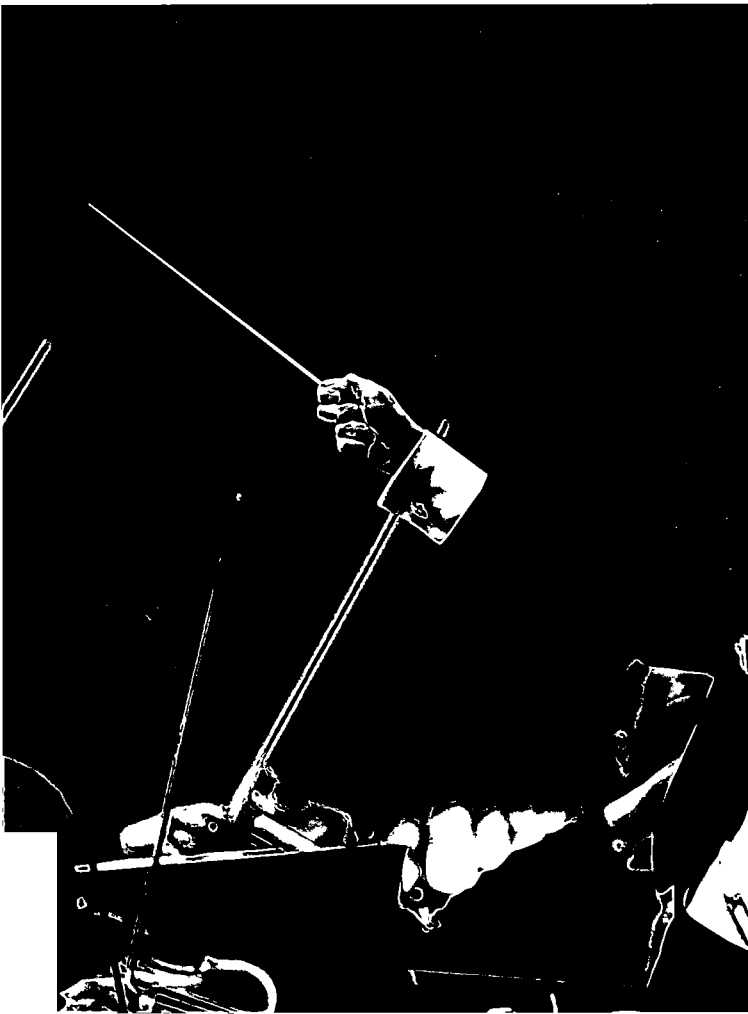
Jesper Just, *Question of Silence*, 2008



# MÚSICA

**2** Quarta, Grande Auditório
18h
**ENCONTRO** a propósito da criação da Orquestra Juvenil Ibero-Americana
**José António Abreu,** maestro e fundador do *El Sistema* – Fundação do Estado para o Sistema Nacional das Orquestras Juvenis e Infantis da Venezuela
**Teresa Gouveia**, administradora da Fundação Calouste Gulbenkian
Acesso reservado aos portadores de bilhetes para o concerto

19h
## ORQUESTRA JUVENIL IBERO-AMERICANA
**Gustavo Dudamel** Maestro
**ESTREIA MUNDIAL** da nova orquestra
*Inocente Carreño, Manuel de Falla, Pyotr Ilych Tchaikovsky*



**3** Quinta 21h, Grande Auditório
**4** Sexta 19h

## CORO E ORQUESTRA GULBENKIAN

**Thomas Hengelbrock** Maestro
**Stephen Mason** Trompete
**Sérgio Pacheco** Trompete
**David Burt** Trompete
**Sophie Daneman** Soprano
**Katija Dragojevic** Meio-Soprano
**Terry Wey** Contratenor
**Kobie van Rensburg** Tenor
**Bart Driessen** Baixo
*Georg Philipp Telemann, Georg Friederich Handel, Johann Sebastian Bach*

**5** Sábado 19h, Grande Auditório

## CICLO DE MÚSICA DE CÂMARA

**Seraphin Quartett Wien**
**Birgit Kolar** Violino
**Helmut Lackinger** Violino
**Michael Strasser** Viola
**Raphael Fiedler** Violoncelo
**David Lefèvre** Violino
**Alain Lefèvre** Piano
*Ernest Chausson, Guillaume Lekeu*

Seraphin Quartett Wien

Nathalie Gaudefroy

Annette Markert

**7** Segunda 19h, Grande Auditório

## CICLO DE CANTO

Ecos da *belle époque*

**Anna Caterina Antonacci** Soprano

**Donald Sulzen** Piano

*Gabriel Fauré, Reynaldo Hahn, Alfred Bachelet, Paolo Tosti, Pieradolfo Tirendelli, Pietro Cimara, Arturo Toscanini, Ottorino Respighi, Riccardo Zandonai*

**14** Segunda 19h, Grande Auditório

**15** Terça 21h

## CORO E ORQUESTRA GULBENKIAN

**Michel Corboz** Maestro

**Nathalie Gaudefroy** Soprano

**Annette Markert** Meio-Soprano

**Christophe Einhorn** Tenor

**Rudolf Rosen** Barítono

*Johann Sebastian Bach* - ORATÓRIA DE NATAL, Cantatas I, II, III

**18** Sexta 19h, Grande Auditório

**19** Sábado 21h

## CORO E ORQUESTRA GULBENKIAN

**Michel Corboz** Maestro

**Nathalie Gaudefroy** Soprano

**Annette Markert** Meio-Soprano

**John Mark Ansley** Tenor

**Rudolf Rosen** Barítono

*Johann Sebastian Bach*

ORATÓRIA DE NATAL,

Cantatas IV, V, VI

John Mark Ansley

Rudolf Rosen

Até **23** de Dezembro
Das 10h às 20h
**Loja do Museu Calouste Gulbenkian e Livraria da Sede**
Edições a preços reduzidos, bem como objectos com a marca da Fundação e outras sugestões para a época natalícia

## APRESENTAÇÃO DAS EDIÇÕES

**4** Sexta 18h
**Paisagem e Erudição no Humanismo Português**
Rosado Fernandes e Ana Maria Tarrío

**10** Quinta 18h
**Revista Colóquio/Letras nº 172**
Nuno Júdice

**11** Sexta 18h
**A Obra de Pedro Nunes e a Obra de Mira Fernandes**
Henrique Sousa Leitão e Nuno Crato

**12** Sábado 18h
**Catálogo da Exposição Anos 70. Atravessar fronteiras**
Raquel Henriques da Silva e Isabel Carlos

**14** Segunda 18h
**"Dark Matter: Poems of Space"**
Dame Jocelyn Bell Burnell e Andrew Barnett

**17** Quinta 18h
**O Tempo da Vida**
João Lobo Antunes e Jorge Soares

**18** Sexta 18h
**A nova História da Arte de H. W. Janson**
Fernando António Baptista Pereira e Manuel Carmelo Rosa

**19** Sábado 18h
**Loiças e Azulejos de Iznik na Colecção Calouste Gulbenkian**
João Castel-Branco Pereira

# Loja

(Catálogo completo já diponível)

# EVENTOS

**9 Quarta** 18h, Auditório 2
CICLO DE CONFERÊNCIAS **NAS FRONTEIRAS DO UNIVERSO**

## THE NEW AGE OF DISCOVERY IN ASTRONOMY*

**Robert Kennicutt**, Institute of Astronomy, University of Cambridge
(*tradução simultânea)

**15 Terça** 21h30, Cinemateca Portuguesa
CICLO CINEMA & AMBIENTE

*THE TRIGGER EFECT* (Efeitos na escuridão)
de **David Koepp**, 1996

Comentado por **Luísa Schmidt**, Instituto de Ciências Sociais da Universidade de Lisboa

**18 Sexta**
Às **9h**, Auditório 2

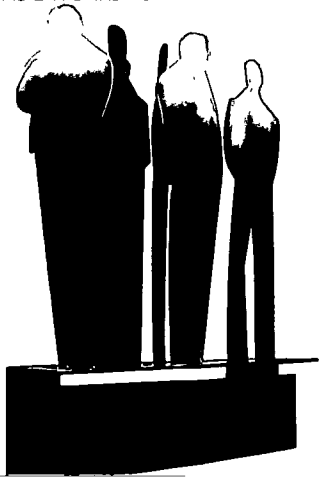
## CELEBRAÇÃO DO DIA INTERNACIONAL DOS MIGRANTES

SESSÕES PLENÁRIAS E WORKSHOPS

As **17h**, Auditório 2

**ENTREGA DO PRÉMIO EMPREENDEDOR IMIGRANTE**

Iniciativa da Plataforma Imigração em articulação com o Alto-Comissariado para a Imigração e o Dialogo Intercultural



# PARA OS MAIS NOVOS

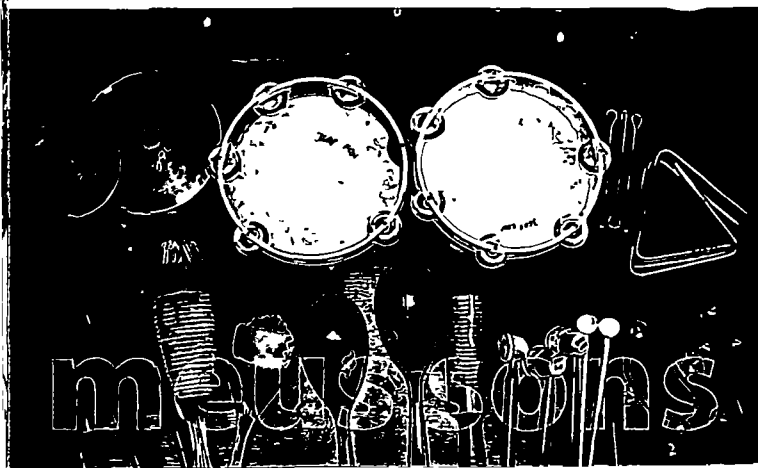
Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado
Ver Informações

**5** Sábado 10h
**Paisagens inspiradoras**
OFICINA CRIANÇAS
Dos 6 aos 9 anos | 7,5€
Edifício Sede

**5** Sábado
**Os meus primeiros sons**
VISITA MUSICAL FAMÍLIAS
10h e 15h | até 1 ano de idade
11h30 e 16h30 | De 1 aos 2 anos
15€ (criança + adulto)
Edifício Sede

**5** Sábado 14h30
**As obras de arte gostam de conversa**
VISITA/OFICINA FAMILIAS
Dos 4 aos 12 anos | 7,5€ (criança + adulto)
Museu Calouste Gulbenkian

**5 e 19** Sábado 15h
**Com pés e cabeça**
Necessidades educativas especiais famílias
Maiores de 6 anos | 15€ (criança + adulto)
Centro de Arte Moderna



**6 e 20** Domingo 10h e 11h30
**Um pesadelo no meu armário**
OFICINA FAMÍLIAS
Dos 2 aos 4 anos | 7,5€ (criança + adulto)
Centro de Arte Moderna

**6** Domingo 10h30
**A vida íntima das cores**
VISITA/OFICINA
Dos 4 aos 12 anos | 7,5€
Museu Calouste Gulbenkian

**12** Sábado 15h
**Fotografo, logo existo!**
OFICINA
Dos 7 aos 11 anos | 7,5€
Centro de Arte Moderna

**13** Domingo 10h30
**Fotografo, logo existo!**
OFICINA FAMILIAS
Dos 4 aos 6 anos | 7,5€ (criança + adulto)
Centro de Arte Moderna

**19** Sábado 10h
**Despertar para a Música**
VISITA MUSICAL
Dos 4 aos 5 anos | 5€
Edifício Sede

# ESPECIAL NATAL

**21, 22 e 23** Segunda, Terça e Quarta
**Espaços imaginários**
10h | Dos 4 aos 6 anos
14h30 | Dos 6 aos 10 anos
30€
Centro de Arte Moderna

**21, 22 e 23** Segunda, Terça e Quarta
**Just remixed – Vamos fazer um vídeo?**
10h | Dos 6 aos 10 anos
14h30 | Dos 10 aos 13 anos
30€
Centro de Arte Moderna

**22 e 23, 29 e 30** Terça e Quarta 10h
**O sol, a natureza, nós e os outros**
Dos 4 aos 12 anos
30€
Museu Calouste Gulbenkian

**28, 29 e 30** Segunda, Terça e Quarta
**Corpo, acção e movimento**
10h | Dos 4 aos 6 anos
14h30 | Dos 6 aos 10 anos
30€
Centro de Arte Moderna

**28, 29 e 30** Segunda, Terça e Quarta
**Fotografo, logo revelo-me**
10h | Dos 6 aos 10 anos
14h30 | Dos 10 aos 13 anos
30€
Centro de Arte Moderna

# INFORMAÇÕES

» **Horário dos Museus**
Terça a domingo 10h às 18h
Encerram à segunda, 25 de Dezembro e 1 de Janeiro

» **Bilhetes dos Museus**
Adultos €4
Exposições temporárias €3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%
**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www museu gulbenkian pt

» **Centro de Arte Moderna**
Recepção tel 217 823 474/3483 | www camjap gulbenkian pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
**Actividades Educativas** Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De segunda a sexta 10h às 12h e das 14h30 às 16h30
Tel 217 823 800 / Fax 217 823 014
email descobrir@gulbenkian pt / descobrirmarcacoes@gulbenkian pt
Compra online www bilheteira gulbenkian pt

» **Horário da Bilheteira dos espectáculos**
Segunda a Sexta, das 10h às 19h
Sábado 10h às 17h30 e 10h às 19h em dia de concerto
Domingo (só em dia de concerto) 13h às 19h
uma hora antes do início do espectáculo (só para o próprio dia)

**Descontos:**
30% mais de 65 anos (trazer documento comprovativo)
30% mais de 10 bilhetes por espectáculo | 50% jovens até aos 25 anos (trazer documento comprovativo) | Descontos não disponíveis na Internet

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência
Segunda a Sexta, 9h30 às 19h
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
Segunda, 14h às 19h | Terça a Sexta, 11h às 19h

» **Transportes públicos**
Metro S Sebastião (linhas azul e vermelha) | Autocarros 16, 56, 718, 726, 742, 746
» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr de Espanha (junto ao restaurante Gôndola)

**Fundação Calouste Gulbenkian** - Av de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www gulbenkian pt

Actualização permanente do programa em www gulbenkian pt

Editado pelo Serviço de Comunicação | 15 000 ex | Grafismo Paulo Emiliano

Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN

# [illegible]

CONFERÊNCIA INTERNACIONAL

NOVEMBRO 2009

# EXPOSIÇÕES

Até **27 de Dezembro**

## A INTERPRETAÇÃO DOS SONHOS

**Fotografias de Jorge Molder**

No início do ano, Jorge Molder doou ao CAM duas séries de fotografias: ***O Pequeno Mundo***, de 2000, e ***Não tem que me contar seja o que for***, 2006-2007 Além destes trabalhos, é apresentada uma terceira série, recente e inédita, ***A interpretação dos sonhos***, que dá título à exposição Co-produção do CAM e do Centro Cultural Calouste Gulbenkian em Paris.

Curadoria: **Leonor Nazaré**

**Edifício sede**

Entrada livre

Até **3 de Janeiro** de 2010

## ANOS 70
## ATRAVESSAR FRONTEIRAS

Nesta exposição mostra-se a produção artística portuguesa da década de 70, uma época particularmente fecunda para a história da cultura e das artes visuais em Portugal, marcada por uma fortíssima carga política inspirada pela Revolução do 25 de Abril de 1974 e pela vivência dos primeiros anos de democracia.

No dia 19 de Novembro, às 18h30, inaugura na Sala Polivalente do CAM, a recriação da obra multimédia Luís Vaz 73 (1975), de Jorge Peixinho e Ernesto de Sousa. A obra será projectada diariamente, de terça a domingo, sempre às 16h30, até 13 de Dezembro

Curadoria **Raquel Henriques da Silva**

**Centro de Arte Moderna**

4€

Jorge Molder

Jesper Just

Até **3 de Janeiro** de 2010

## ART DÉCO, 1925

A exposição reúne trabalhos dos melhores artistas e das mais destacadas manufacturas e ateliês seleccionados para a *Exposição Internacional das Artes Decorativas e Industriais Modernas* de 1925, realizada em Paris. Muitas das obras aí patentes integram a mostra que agora se apresenta, como por exemplo o grupo escultórico de Janniot, *A Primavera*, concebido expressamente para o **Pavilhão Ruhlmann** (*Hôtel du Collectionneur*), adquirido por Calouste Gulbenkian em 1939 Mobiliário, jóias, escultura e outros objectos, fazem também parte desta exposição.
Comissariada por **Chantal Bizot** e **Dany Sautot**
**Edifício sede**
5€

Até **17 de Janeiro** de 2010

## JESPER JUST

Primeira exposição individual em Portugal do artista dinamarquês Jesper Just, conhecido internacionalmente pelos seus trabalhos em vídeo. A exposição inclui uma instalação-vídeo de três filmes inter-relacionados do ponto de vista temático, para além do seu primeiro trabalho, *No Man Is an Island* (2002), o trabalho *This Love is Silent* (2003), e o mais recente de 2009
Esta exposição assinalou a abertura do Festival Temps d'Images e é organizada em colaboração com o Nikolaj, Copenhagen Contemporary Art Center.
Curadoria: **Elisabeth Hansen**
**Centro de Arte Moderna**
Entrada livre

# EVENTOS

**10 Terça** às 21h30, **Cinemateca Portuguesa**
CICLO CINEMA & AMBIENTE
*MEDICINE MAN* (Os últimos dias do Paraíso)
de **John McTiernan**
Comentado por **Susana Fonseca**, Presidente da Quercus
Entrada livre

**11 Quarta** às 18h, **Auditório 2**
CICLO DE CONFERÊNCIAS **NAS FRONTEIRAS DO UNIVERSO**
DA ILHA DO PRÍNCIPE
AOS CONFINS DO UNIVERSO
**Paulo Crawford**, Centro de Astronomia e Astrofísica, Faculdade de Ciências, Universidade de Lisboa
Entrada livre

**13 Sexta** às 09h30, **Auditório 3**
1º WORKSHOP DE INVESTIGAÇÃO
RESPOSTAS À CRISE
No âmbito do *Programa Gulbenkian Próximo Futuro*
Entrada livre

**18 Quarta** às 18h30, **Auditório 2**
Lançamento da obra
SENA DA SILVA
Homenagem ao designer António Sena da Silva
Entrada livre

**21 Sábado** a partir das 14h
**Instituto Gulbenkian de Ciência**, Oeiras
Entrada livre

Pronto para Descobrir?

# dia aberto 2009

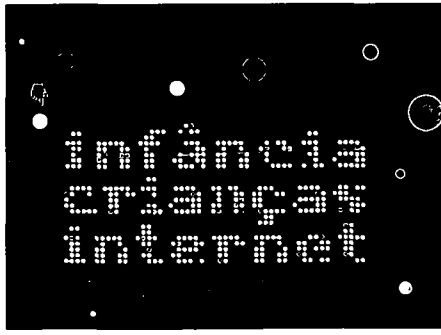
## Instituto Gulbenkian de Ciência

## Ciência a Fundo

**23 e 24 Segunda e Terça** às 10h, **Auditório 2**
CONFERÊNCIA INTERNACIONAL

INFÂNCIA, CRIANÇAS E INTERNET:
DESAFIOS NA ERA DIGITAL

Entrada livre




**25 Quarta** às 10h, **Auditório 2**
FÓRUM GULBENKIAN MIGRAÇÕES

A CRISE DE INTEGRAÇÃO
DE MIGRANTES NA EUROPA

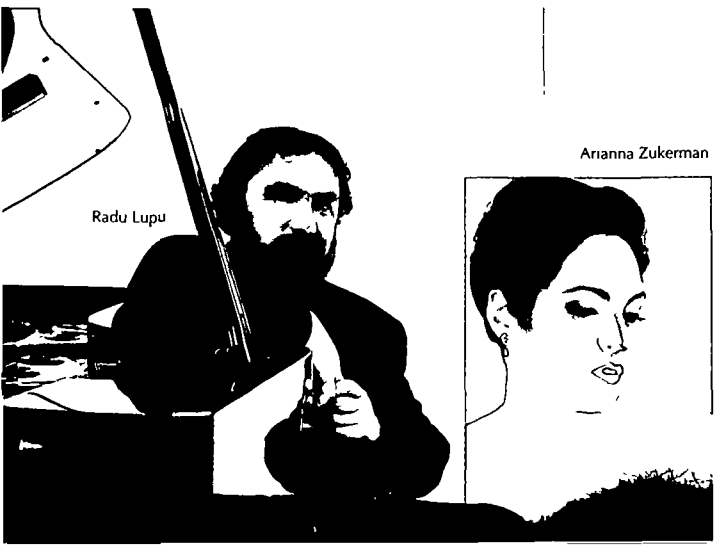
*em parceria com o Instituto Francês de Relações Internacionais (IFRI)*
Entrada livre

# MÚSICA

**2 Segunda** 19h, **Grande Auditório**
## CICLO DE PIANO
**Grigory Sokolov** Piano
*Franz Schubert, Robert Schumann*

**5 Quinta** 21h, **Grande Auditório**
**6 Sexta** 19h
## CORO E ORQUESTRA GULBENKIAN
**Lawrence Foster** Maestro
**Arianna Zukerman** Soprano
**Simona Ivas** Meio-Soprano
**Adam Zdunikowski** Tenor
**Luís Rodrigues** Barítono
**Alice Caplow-Sparks** Corne inglês
*Felix Mendelssohn-Bartholdy, Ludwig van Beethoven, Franz Schubert, Antonio Salieri*

**8 Domingo** 12h, **Átrio da Biblioteca de Arte**
## CONCERTOS DE DOMINGO
**Vera Dias** Fagote
**Cristina Ánchel** Flauta
**Pedro Ribeiro** Oboé
**Esther Georgie** Clarinete
**Jonathan Luxton** Trompa
*Maurice Ravel, Jean-Michel Damase, Jacques Ibert, Jean Françaix*
Entrada livre



**9 Segunda** 19h, **Auditório 2**

## SOLISTAS DA ORQUESTRA GULBENKIAN

**Cristina Ánchel** Flauta
**Elena Riabova** Violino
**Maia Kouznetsova** Viola
**Varoujan Bartikian** Violoncelo
*Johann Christian Bach, Bernhard Henrik Crusell, Max Reger, Ludwig van Beethoven, Wolfgang Amadeus Mozart*

---

**11 Quarta** 19h, **Grande Auditório**

## CICLO DE PIANO

**Radu Lupu** Piano
*Leos Janácek, Ludwig van Beethoven, Franz Schubert*

**13 Sexta** 19h, **Grande Auditório**
**14 Sábado** 21h

## ORQUESTRA GULBENKIAN

**Lawrence Foster** Maestro
**Radu Lupu** Piano
**Mihaela Costea** Violino
*Gyorgy Ligeti, Béla Bartók, Zoltán Kodály*

**15 Domingo** 19h, **Grande Auditório**

## CICLO DE MÚSICA ANTIGA

**Academy of Ancient Music**
**Richard Egarr** Maestro
**Carolyn Sampson** Soprano
*Henry Purcell, Georg Friederich Handel*

**19 Quinta** 21h, **Grande Auditório**
**20 Sexta** 19h

## ORQUESTRA GULBENKIAN

**Peter Ruzicka** Maestro
**Esther Georgie** Clarinete
*Richard Strauss, Peter Ruzicka, Robert Schumann*

Academy of Ancient Music

CONCERTOS COMENTADOS
**Paisagens Sonoras** comentado por **Alexandre Delgado**
**27 Sexta** 11h, **Grande Auditório**
Para jovens
**28 Sábado** 16h, **Grande Auditório**
Para famílias
**Orquestra Gulbenkian**
**Joana Carneiro** Maestrina
*Felix Mendelssohn-Bartholdy*

**28 Sábado** 19h, **Grande Auditório**
Comentário pré-concerto por **Alexandre Delgado** 18h, **Auditório 3**
CICLO DE MÚSICA DE CÂMARA
**Trio Florestan**
**Susan Tomes** Piano
**Anthony Marwood** Violino
**Richard Lester** Violoncelo
*Joseph Haydn, Ludwig van Beethoven*

**29 Domingo** 16h e 20h, **Grande Auditório**
CICLO DE MÚSICA DE CÂMARA
**Trio Florestan**
**Susan Tomes** Piano
**Anthony Marwood** Violino
**Richard Lester** Violoncelo
*Joseph Haydn, Ludwig van Beethoven*

**15 Domingo** 12h
***"Não tem de me dizer seja o que for":***
**Contaminações e diálogos entre o Cinema e as Artes Visuais**
VISITA: Domingos com arte
Gratuito
**Centro de Arte Moderna**

**20 Sexta** 13h15
***Homo Sapiens* de Alberto Pimenta**
VISITA· Uma obra de arte à hora de almoço
Gratuito
**Centro de Arte Moderna**

**22 Domingo** 11h
**Artes do Japão**
VISITA· Sempre aos domingos
5€
**Museu Calouste Gulbenkian**

**22 Domingo** 12h
**Acção/acontecimento: *Anos 70*, a experiência performativa como motor criativo**
VISITA: Domingos com arte
Gratuito
**Centro de Arte Moderna**

Leonel Moura, *Potlatch ou a Morte do Artista*, 1979

**29 Domingo** 12h
***Jesper Just* – espaços de dúvida, humanidade e identidade**
VISITA· Domingos com arte
Gratuito
**Centro de Arte Moderna**

Jesper Just, *A Question of Silence*, 2008

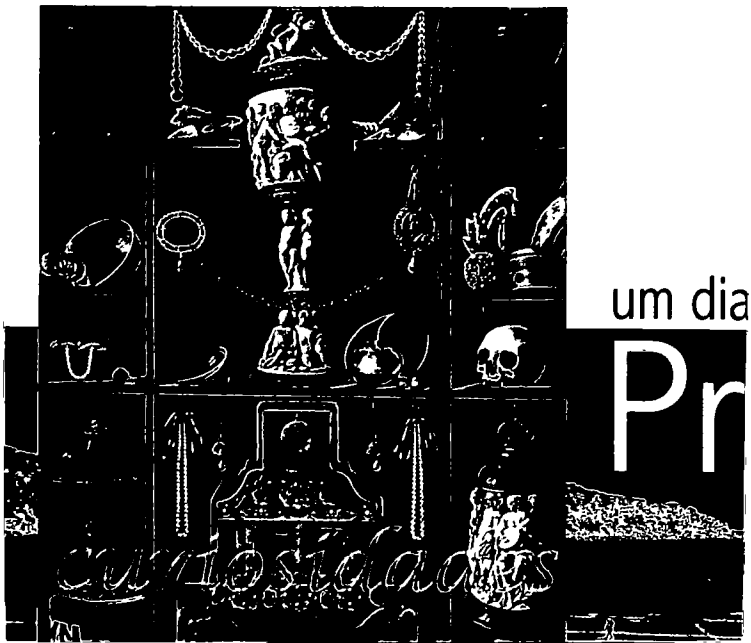
# PARA OS MAIS NOVOS

Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações.***

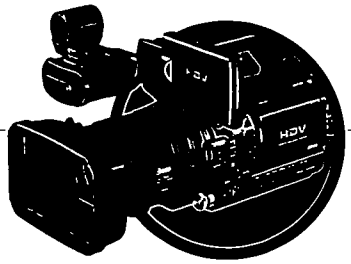
**1 Domingo** 10h e 11h30
**Um dia na praia – oficina de contos**
OFICINA FAMÍLIAS
Dos 2 aos 4 anos | 7,5€
**Centro de Arte Moderna**

7 **Sábado**
**Baschet em Família**
VISITA MUSICAL FAMÍLIAS
10h | Dos 3 aos 6 anos
11h30 | Dos 7 aos 9 anos
15h | Dos 10 aos 12 anos
7,5€
**Edifício Sede**

7 **Sábado** 14h30
**Os gabinetes de curiosidades e os museus**
VISITA OFICINA
Dos 4 aos 12 anos | 7,5€
**Museu Calouste Gulbenkian**



**7 Sábado** 14h30
**Nenúfares em papel - Jardins que o jardim contém**
OFICINA FAMÍLIAS
Dos 6 aos 10 anos | 7,5€
**Jardim Gulbenkian**




**7 Sábado** 15h30
**Just Remixed – vídeo em tempo real**
OFICINA
Dos 7 aos 11 anos | 7,5€
**Centro de Arte Moderna**

**8 Domingo** 10h30
**Just Remixed – vídeo em tempo real**
OFICINA FAMÍLIAS
Dos 4 aos 6 anos | 7,5€
**Centro de Arte Moderna**

**8 Domingo** 10h30
**São Martinho ia a cavalo**
VISITA OFICINA
Dos 4 aos 12 anos | 7,5€
**Museu Calouste Gulbenkian**

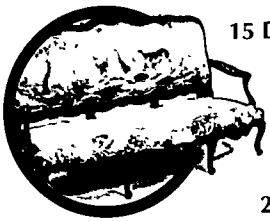
**14 Sábado**
**Os meus primeiros sons**
VISITA MUSICAL FAMÍLIAS
10h e 15h | até 1 ano de idade | 15€ (criança + adulto)
11h30 e 16h30 | Dos 1 aos 2 anos | 15€ (criança + adulto)
**Edifício Sede**

**14 Sábado** 10h
**Os grandes construtores da Música**
OFICINA
Dos 9 aos 12 anos | 7,5€
**Edifício Sede**

**14 Sábado** 14h30
**O sol nos vidros das janelas**
VISITA OFICINA
Dos 4 aos 12 anos | 7,5€
**Museu Calouste Gulbenkian**

**14 Sábado** 14h30
**Habitantes curiosos - Jardins que o jardim contém**
OFICINA FAMÍLIAS
Dos 6 aos 10 anos | 7,5€
**Jardim Gulbenkian**

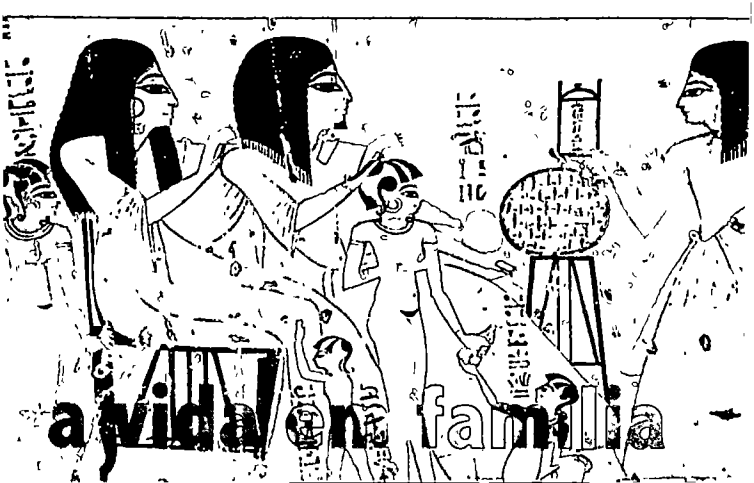
**15 Domingo** 10h e 11h30
**Um dia na praia - oficina de contos**
OFICINA FAMÍLIAS
Dos 2 aos 4 anos | 7,5€
**Centro de Arte Moderna**



**15 Domingo** 10h30
**O canapé dos segredos**
VISITA OFICINA
Dos 4 aos 12 anos | 7,5€
**Museu Calouste Gulbenkian**

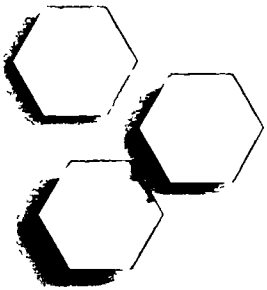
**21 Sábado**
**Os meus segundos sons**
VISITA MUSICAL FAMÍLIAS
10h e 15h | Dos 2 aos 3 anos
11h30 e 16h30 | Dos 3 aos 4 anos
15€ (criança + adulto)
**Edifício Sede**

**21 Sábado** 14h30
**A vida em família no Antigo Egipto**
VISITA OFICINA FAMÍLIAS
Dos 4 aos 12 anos | 7,5€
**Museu Calouste Gulbenkian**



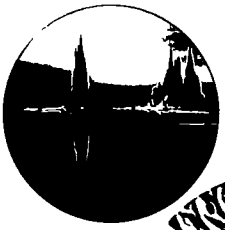
**21 Sábado** 14h30
**Colmeia do prado - Jardins que o jardim contém**
OFICINA FAMÍLIAS
Dos 6 aos 10 anos
7,5€
**Jardim Gulbenkian**

**21 Sábado** 15h30
**Parte, (re)parte e outras artes...**
OFICINA
Dos 7 aos 11 anos | 7,5€
**Centro de Arte Moderna**

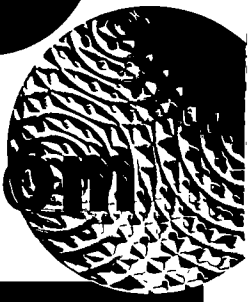


**22 Domingo** 10h30
**Parte, (re)parte e outras artes...**
OFICINA FAMÍLIAS
Dos 4 aos 6 anos | 7,5€
**Centro de Arte Moderna**

**28 Sábado** 10h
**Paisagens inspiradoras**
OFICINA FAMÍLIAS
Dos 3 aos 5 anos | 7,5€
**Edifício Sede**



**28 Sábado** 16h
**Paisagens sonoras**
CONCERTO COMENTADO PARA FAMÍLIAS
Maiores de 6 anos | 6€
**Edifício Sede**



**28 Sábado** 15h
**Fotografo, logo existo!**
OFICINA
Dos 7 aos 11 anos | 7,5€
**Centro de Arte Moderna**

**29 Domingo** 10h30
**Fotografo, logo existo!**
OFICINA FAMÍLIAS
Dos 4 aos 6 anos | 7,5€
**Centro de Arte Moderna**

# INFORMAÇÕES

» **Horário dos Museus**
Terça a domingo 10h às 18h
Encerram à segunda

» **Bilhetes dos Museus**
Adultos €4
Exposições temporárias €3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%
**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www.museu.gulbenkian.pt

» **Centro de Arte Moderna**
Recepção tel 217 823 474/3483 | www.camjap.gulbenkian.pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
**Actividades Educativas** Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De segunda a sexta 10h às 12h e das 14h30 às 16h30
Tel 217 823 800 / Fax 217 823 014
email descobrir@gulbenkian.pt / descobrirmarcacoes@gulbenkian.pt
Compra online www.bilheteira.gulbenkian.pt

» **Horário da Bilheteira dos espectáculos**
Segunda a Sexta, das 10h às 19h
Sábado 10h às 17h30 e 10h às 19h em dia de concerto
Domingo (só em dia de concerto) 13h às 19h
uma hora antes do início do espectáculo (só para o próprio dia)

**Descontos:**
30% mais de 65 anos (trazer documento comprovativo)
30% mais de 10 bilhetes por espectáculo | 50% jovens até aos 25 anos (trazer documento comprovativo) | Descontos não disponíveis na Internet

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência
Segunda a Sexta, 9h30 às 19h
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
Segunda, 14h às 19h | Terça a Sexta, 11h às 19h

» **Transportes públicos**
Metro S. Sebastião (linhas azul e vermelha) | Autocarros 16, 56, 718, 726, 742, 746
» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr. de Espanha (junto ao restaurante Gôndola)

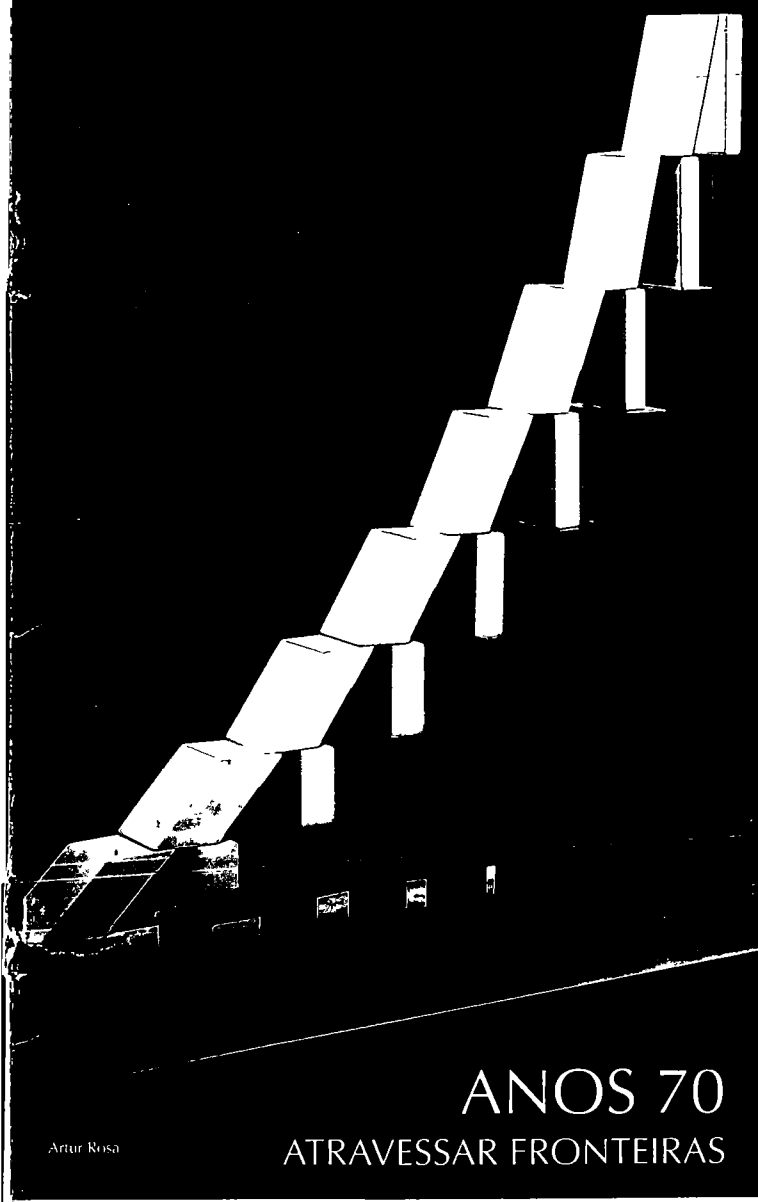
**Fundação Calouste Gulbenkian** - Av. de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www.gulbenkian.pt

Actualização permanente do programa em www.gulbenkian.pt

Editado pelo Serviço de Comunicação | 15 000 ex. | Grafismo Paulo Emiliano

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN



## ANOS 70
## ATRAVESSAR FRONTEIRAS

Artur Rosa

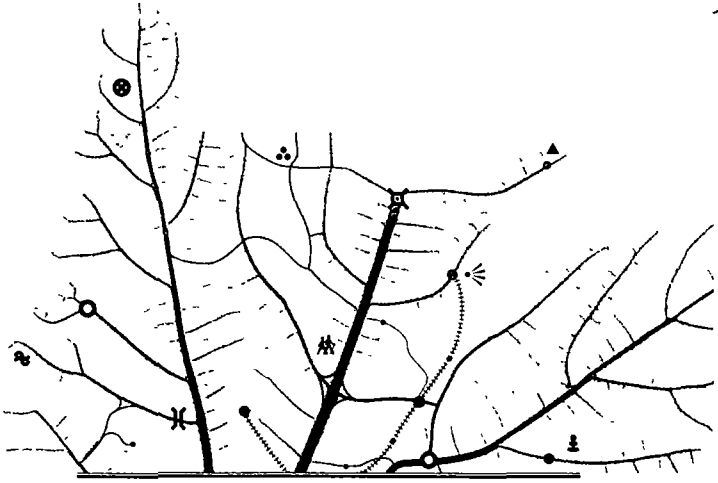
# OUTUBRO 2009

# EVENTOS

**14 Quarta** às 18h, Auditório 2
CICLO DE CONFERÊNCIAS. **NAS FRONTEIRAS DO UNIVERSO**
O UNIVERSO DE EINSTEIN
**Alfredo Barbosa Henriques**, Centro Multidisciplinar de Astrofísica
Instituto Superior Técnico, Universidade Técnica de Lisboa
Entrada livre

## CONFERÊNCIA GULBENKIAN

**27 e 28 Terça e Quarta,** Auditório 2



**O ambiente na encruzilhada**
Por um futuro sustentável

**Environment at the Crossroads**
Aiming for a sustainable future

Entrada livre

### 27 Terça

9h30 - **Sessão de abertura**
**Emílio Rui Vilar**
**Viriato Soromenho-Marques**
**José Manuel Durão Barroso** [Depoimento vídeo]

**Conferência de abertura**
AS ALTERAÇÕES CLIMÁTICAS COMO FORÇA DECISIVA DE MUDANÇA GLOBAL
**David King**

14h30 - **O estado do ambiente e as suas dimensões sociais**
Moderador **George Polk**
TERÁ A BIODIVERSIDADE FUTURO?
**Miguel B. Araújo**
O IMPERATIVO ÉTICO DA SUSTENTABILIDADE NA GESTÃO DA ÁGUA
**Pedro Arrojo-Agudo**
A CRISE DO AMBIENTE E O FUTURO DA AGRICULTURA
**José Lima Santos**

17h00 - **Conferência principal**
Presidente **António Pinto Ribeiro**
A FELICIDADE NA SOCIEDADE DE HIPERCONSUMO
**Gilles Lipovetsky**

## 28 Quarta

9h30 - **O estado do ambiente e as suas dimensões económicas**
Moderadora **Susana Fonseca**
A EUROPA, OS EUA E A CHINA DEPOIS DA CRISE À PROCURA DE NOVOS MODELOS DE CRESCIMENTO SUSTENTÁVEL?
**Allan Larson**
OS CIDADÃOS COMO ACTORES DO DESENVOLVIMENTO SUSTENTÁVEL
**Malini Mehra**
O MERCADO DE EMISSÕES E O FUTURO DA ECONOMIA DO CARBONO
**Pedro Martins Barata**

**Conferência principal**
Presidente **João Falcato**
DEFININDO UM RUMO PARA O FUTURO DOS OCEANOS A SITUAÇÃO ACTUAL E AS PERSPECTIVAS FUTURAS
**Julie Packard**

14h30 - **Governança para a sustentabilidade**
Moderador **David Silva e Sousa**
A GOVERNANÇA PARA O DESENVOLVIMENTO SUSTENTÁVEL UMA PERSPECTIVA
**Nitin Desai**
ALTERAÇÕES CLIMÁTICAS A PERSPECTIVA EUROPEIA
**Alex Ellis**
UMA NOVA POLÍTICA DE SUSTENTABILIDADE COM A ADMINISTRAÇÃO OBAMA PROGRESSO E OBSTÁCULOS
**Miranda Schreurs**

17h00 - **Conferência principal**
Presidente **Luísa Schmidt**
SERÁ POSSÍVEL UM FUTURO SUSTENTÁVEL?
**Jonathon Porritt**

18h00 - **Sessão de Encerramento**
**Emílio Rui Vilar**
**Viriato Soromenho-Marques**

# EXPOSIÇÕES

**ABREM A 9 DE OUTUBRO**

## ANOS 70
## ATRAVESSAR FRONTEIRAS

Nesta exposição mostra-se a produção artística portuguesa da década de 70, uma época particularmente fecunda para a história da cultura e das artes visuais em Portugal, marcada por uma fortíssima carga política inspirada pela Revolução do 25 de Abril de 1974 e pela vivência dos primeiros anos de democracia. São apresentadas obras de cerca de uma centena de artistas portugueses que partilham uma ideologia de experimentação (estética, plástica, formal), uma enorme variedade de orientações (materiais e plásticas) e linguagens, desde as tradicionais pintura e escultura, até à *performance*, à instalação, bem como à consagração da fotografia e da imagem em movimento

Curadoria: **Raquel Henriques da Silva**

**Centro de Arte Moderna**

4€

## A INTERPRETAÇÃO DOS SONHOS

**Fotografias de Jorge Molder**

No início do ano, Jorge Molder doou ao CAM duas séries de fotografias. ***O Pequeno Mundo***, de 2000, e ***Não tem que me contar seja o que for***, 2006-2007 Além destes trabalhos, é apresentada uma terceira série, recente e inédita, ***A interpretação dos sonhos***, que dá título à exposição

Co-produção do CAM e do Centro Cultural Calouste Gulbenkian em Paris

Curadoria **Leonor Nazaré**

**Edifício sede**

Entrada Livre

## JESPER JUST

Primeira exposição individual em Portugal do artista dinamarquês, Jesper Just, conhecido internacionalmente pelos seus trabalhos em vídeo. A exposição inclui uma instalação vídeo de três filmes inter-relacionados do ponto de vista temático, o primeiro trabalho, *No Man Is an Island* (2002), o trabalho *This Love is Silent*, (2003), e o mais recente de 2009

Esta exposição assinala a abertura do Festival Temps d'Images e é organizada em colaboração com o Nikolaj, Copenhagen Contemporary Art Center

Curadoria **Elisabeth Hansen**

**Centro de Arte Moderna**

Entrada Livre

Alfred-Auguste Janniot (1889-1969)
*A Primavera - Homenagem a Jean Goujon*

**ABRE A 16 DE OUTUBRO**

## ART DÉCO, 1925

A exposição reúne trabalhos dos melhores artistas e das mais destacadas manufacturas e ateliês seleccionados para a *Exposição Internacional das Artes Decorativas e Industriais Modernas* de 1925, realizada em Paris. Muitas das obras aí patentes integram a mostra que agora se apresenta, como por exemplo o grupo escultórico de Janniot, *A Primavera*, concebido expressamente para o **Pavilhão Ruhlmann** (*Hôtel du Collectionneur*), adquirido por Calouste Gulbenkian em 1939. Mobiliário, jóias, escultura e outros objectos, fazem também parte desta exposição.

Comissariada por **Chantal Bizot** e **Dany Sautot**

**Edifício sede**

5€

# MÚSICA

**2 Sexta** 19h, **Grande Auditório**
CICLO DE CANTO
**Anne Sofie von Otter** Meio-Soprano
**Daniel Hope** Violino
**Bengt Forsberg** Piano
**Bebe Risenfors** Clarinete, Acordeão, Guitarra
Canções de Theresienstadt
*Johann Sebastian Bach, Ilse Weber, Karel Svenk, Emmerich Kálmán, Robert Dauber, Viktor Ullmann, Erwin Schulhoff, Pavel Haas, Karel Berman, Carlo Sigmund Taube*

Anne Sofie von Otter

**4 Domingo** 12h, **Átrio da Biblioteca de Arte**
CONCERTO COMEMORATIVO DOS 40 ANOS DO MUSEU CALOUSTE GULBENKIAN
**Ensemble Taílde**
**Taissa Cunha** Piano
**Matilde Loureiro** Violino
*Claude Debussy, Fernando Lopes-Graça e César Franck*
Entrada livre

## CICLO STOCKHAUSEN

**3 Sábado** 17h, **Auditório 3**
**Filmes**
Mikrophonie de Sylvain Dhomme (1966, 30')
Stockhausen nas grutas de Jeita, Líbano de Anne-Marie Deshayes (1969, 45')

**3 Sábado** 19h, **Grande Auditório**
**António Perez Abellan** Sintetizador
**Barbara Zarichelli** Soprano
**Hubert Mayer** Tenor
**Kathinka Pasveer** Projecção sonora
**Juditha Haeberlin** Violino
**Axel Porath** Viola
**Dirk Wietheger** Violoncelo
Ascensão e Esperança
(1ª audição em Portugal)

**4 Domingo** 16h, **Auditório 3**
***Filmes***
Helicopter String Quartet de Frank Scheffer (1996, 77')
Interview with Stockhausen de Olivier Assayas (2007, 52')

**4 Domingo** 19h, **Grande Auditório**
**Franck Gutschmidt** Piano
**Benjamin Kobler** Piano
**Stuart Geber** Percussão
**Kathinka Pasveer** Projecção sonora
Durações Naturais e Porta do Céu
(1ª audição em Portugal)

**5 Segunda** 18h, **Auditório 3**
Comentário pré-concerto
**Pedro Amaral**

**5 Segunda** 19h, **Grande Auditório**
**Marco Blaauw** Trompete
**Kathinka Pasveer** Flauta
**Suzanne Stephens** Clarinete
**Florian Zwissler** Projecção sonora
**Kathinka Pasveer** Projecção sonora
Beleza (estreia mundial) e *Cosmic Pulses* (1ª audição em Portugal)

Karlheinz Stockhausen

© Rolando Paolo Guerzoni

**8 Quinta** 21h, **Grande Auditório**
**9 Sexta** 19h
**Orquestra Gulbenkian**
**Lawrence Foster** Maestro
**Elena Bashkirova** Piano
*Bach / Webern, Ludwig van Beethoven, Felix Mendelssohn-Bartholdy*

**15 Quinta e 17 Sábado** 20h, **Grande Auditório**
**Coro e Orquestra Gulbenkian**
**Claudio Scimone** Maestro
**Anna Rita Taliento** Soprano
**Angelo Scardina** Tenor
**Aldo Caputo** Tenor
**Rui Baeta** Baixo
**Diogo Oliveira** Baixo
*Marcos Portugal La Zaira*, ópera em versão de concerto
(1ª audição moderna)

**18 Domingo** 12h, **Átrio da Biblioteca de Arte**
**Concertos de Domingo**
**Sandra Medeiros** Soprano
**Francisco Sassetti** Piano
*Camille Saint-Saens, Gabriel Fauré, Ernest Chausson, Charles Gounod, Eduard Lalo, Henri Duparc, Francis Poulenc, Maurice Ravel*

**22 Quinta** 21h, **Grande Auditório**
**23 Sexta** 19h
**Orquestra Gulbenkian**
**Michael Boder** Maestro
**Pedro Gomes** Piano
**Anja Kampe** Soprano
*Modest Mussorgsky, Sergei Rachmaninov, Richard Strauss, Nicolai Rimsky-Korsakov*

Anna Rita Taliento

**29 Quinta** 21h, **Grande Auditório**
**30 Sexta** 19h
**Orquestra Gulbenkian**
**Simone Young** Maestrina
**Kyril Zlotnikov** Violoncelo
*Johannes Brahms, Benjamin Britten, Franz Schubert*


Elena Bashkirova

*Programa Gulbenkian Educação para a Cultura*

# Descobrir

**2 Sexta** 11h e 15h
**Museu Calouste Gulbenkian: 40 anos**
VISITA
Gratuito
**Museu Calouste Gulbenkian**

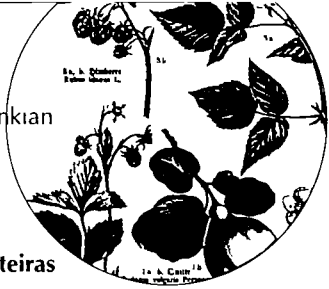
**6 Terça** 15h
**Calouste Gulbenkian - O gosto do coleccionador**
VISITA: Os lugares da arte
5€
**Museu Calouste Gulbenkian**

**7 Quarta** 13h30
**Máscara de múmia**
VISITA. Uma obra de arte à hora de almoço
Gratuito
**Museu Calouste Gulbenkian**

**7, 9,14 e 16 Quarta e Sexta** 10h30
**A arte, a história e o mundo**
CURSO
Gratuito - Requer marcação prévia
**Museu Calouste Gulbenkian**

colecc

Calouste Sarkis Gulbenkian



**10 Sábado** 11h
**Plantas portuguesas - silva lusitana**
VISITA As plantas do Jardim Gulbenkian
5€
**Jardim Gulbenkian**

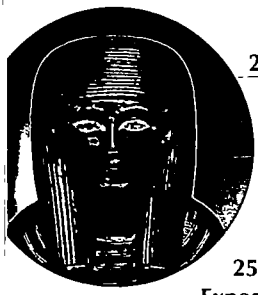
**11 Domingo** 12h
**Exposição Anos 70. Atravessar fronteiras**
VISITA Domingos com arte
Gratuito
**Centro de Arte Moderna**

**16 Sexta** 13h15
***O Pequeno Mundo* de Jorge Molder**
VISITA. Uma obra de arte à hora de almoço
Gratuito
**Centro de Arte Moderna**

**17 Sábado** 11h
**Plantas mediterrânicas - *Mare Nostrum***
VISITA. As plantas do Jardim Gulbenkian
5€
**Jardim Gulbenkian**

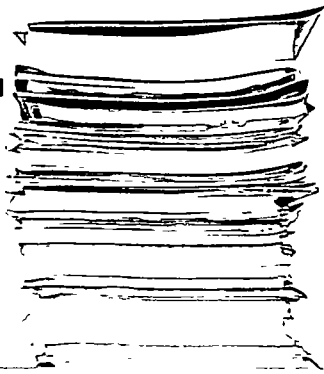
**18 Domingo** 12h
**A interpretação dos sonhos**
**Fotografias de Jorge Molder**
VISITA. Domingos com arte
Gratuito
**Centro de Arte Moderna**

**24 Sábado** 11h
**Plantas intercontinentais - Dar novos mundos ao mundo!**
VISITA. As plantas do Jardim Gulbenkian
5€
**Jardim Gulbenkian**



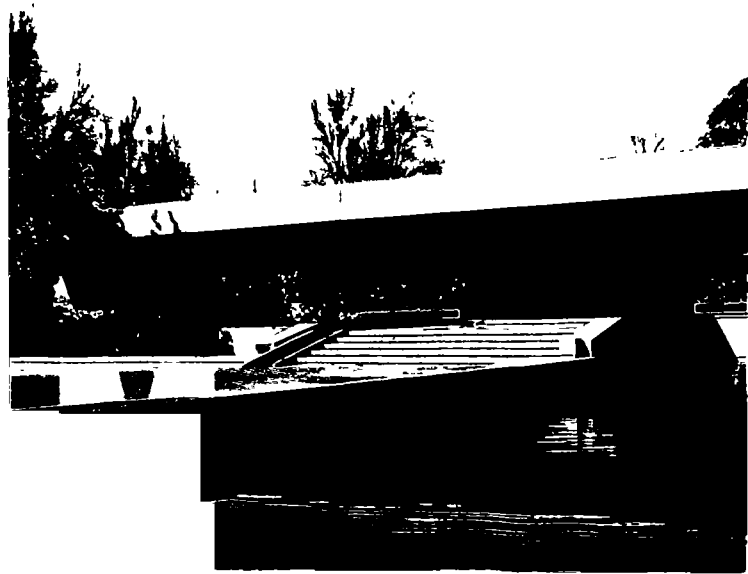
**25 Domingo** 11h
**Museu Calouste Gulbenkian: 40 anos**
VISITA Sempre aos Domingos
5€
**Museu Calouste Gulbenkian**

**25 Domingo** 12h
**Exposição Jesper Just**
VISITA Domingos com arte
Gratuito
**Centro de Arte Moderna**



**31 Sábado** 15h
**Pasta de papel para histórias a granel**
VISITA
7,5€
**Centro de Arte Moderna**

© José Manuel Costa Alves



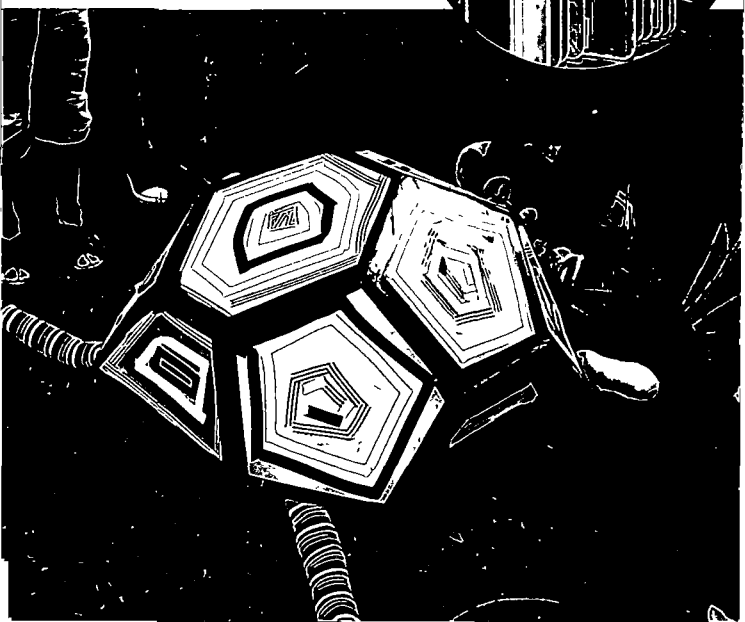
# PARA OS MAIS NOVOS

(Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações***)

**10 Sábado** 14h30
**Sonhar e construir**
VISITA/OFICINA Dos 4 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**10 Sábado** 14h30
**Tartarugas do jardim**
OFICINA FAMÍLIAS Dos 6 aos 10 anos
7,5€
**Jardim Gulbenkian**

**10 Sábado** 15h30
**Parte, (re)parte e outras artes...**
OFICINA Dos 7 aos 11 anos
7,5€
**Centro de Arte Moderna**



**11 Domingo** 10h30
**Veneza: uma cidade sobre ilhas**
VISITA/OFICINA Dos 4 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**11 Domingo** 10h30
**Parte, (re)parte e outras artes...**
OFICINA FAMÍLIAS Dos 4 aos 6 anos
7,5€
**Centro de Arte Moderna**

**17 Sábado** 14h30
**Ambiente e ambientes**
VISITA/OFICINA Dos 4 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**17 Sábado** 14h30
**Herbário de sombras**
OFICINA FAMÍLIAS Dos 6 aos 10 anos
7,5€
**Jardim Gulbenkian**

**17 Sábado** 15h30
**Just Remixed - vídeo em tempo real**
OFICINA Dos 7 aos 11 anos
7,5€
**Centro de Arte Moderna**

**18 Domingo** 10h30
**Just Remixed - vídeo em tempo real**
OFICINA FAMÍLIAS Dos 4 aos 6 anos
7,5€
**Centro de Arte Moderna**

**18 Domingo** 10h30
**Desertos, tendas e tapetes**
VISITA/OFICINA Dos 4 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**24 Sábado** 14h30
**As viagens do chá**
VISITA/OFICINA Dos 4 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**24 Sábado** 14h30
**Aves à solta**
VISITA/OFICINA Dos 6 aos 10 anos
7,5€
**Jardim Gulbenkian**

**24 Sábado** 15h
**Fotografo, logo existo!**
OFICINA Dos 7 aos 11 anos
7,5€
**Centro de Arte Moderna**

**25 Domingo** 10h30
**Fotografo, logo existo!**
OFICINA FAMÍLIAS Dos 4 aos 6 anos
7,5€
**Centro de Arte Moderna**

**31 Sábado** 10h
**Mil e uma danças para hipnotizar**
OFICINA-FAMÍLIAS Dos 6 aos 9-anos
7,5€
**Música – Edifício Sede**

**31 Sábado** 14h30
**Borboletas ao vento**
OFICINA FAMÍLIAS Dos 6 aos 10 anos
7,5€
**Jardim Gulbenkian**

# INFORMAÇÕES

» **Horário dos Museus**
Terça a domingo 10h às 18h
Encerram à segunda

» **Bilhetes dos Museus**
Adultos €4
Exposições temporárias €3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%
**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www museu gulbenkian pt

» **Centro de Arte Moderna**
Recepção tel 217 823 474/3483 | www camjap gulbenkian pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
**Actividades Educativas** Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De segunda a sexta 10h às 12h e das 14h30 às 16h30
Tel 217 823 800 / Fax 217 823 014
email descobrir@gulbenkian pt / descobrirmarcacoes@gulbenkian pt
Compra online www bilheteira gulbenkian pt

» **Horário da Bilheteira dos espectáculos**
Segunda a Sexta, das 10h às 19h
Sábado 10h às 17h30 e 10h às 19h em dia de concerto
Domingo (só em dia de concerto) 13h às 19h
uma hora antes do início do espectáculo (só para o próprio dia)

» **Descontos:**
30% mais de 65 anos (trazer documento comprovativo)
30% mais de 10 bilhetes por espectáculo | 50% jovens até aos 25 anos (trazer documento comprovativo) | Descontos não disponíveis na Internet

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência
Segunda a Sexta, 9h30 às 19h
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
Segunda, 14h às 19h | Terça a Sexta, 11h às 19h

» **Transportes públicos**
Metro S Sebastião (linhas azul e vermelha) | Autocarro 16, 718, 726, 742, 746, 56
» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr de Espanha (junto ao restaurante Gôndola)

**Fundação Calouste Gulbenkian** - Av de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www gulbenkian pt

Actualização permanente do programa em www gulbenkian pt

Editado pelo Serviço de Comunicação | 15 000 ex | Grafismo Paulo Emiliano

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN

Concerto inaugural
da Temporada de Música
com DANIEL BARENBOIM

# SETEMBRO 2009

# EXPOSIÇÕES

## Henri Fantin-Latour
[1836-1904]

Nasturcios dobrados, 1880

**Até 6 de Setembro**

Primeiro em Lisboa, depois em Madrid, esta exposição, organizada em parceria com o *Museu Thyssen-Bornemisza*, apresenta cerca de 60 pinturas e alguns desenhos preparatórios agrupados em várias secções distintas. Seguindo a cronologia de produção do autor, são mostrados· auto-retratos, cópias executadas pelo pintor no Louvre, retratos intimistas, naturezas-mortas da sua fase de juventude, estudos e leituras, retratos de artistas e escritores seus contemporâneos, *bouquets* de rosas e flores diversas, temas associados à música, retratos austeros e retratos familiares, temas simbolistas e, finalmente, naturezas-mortas da fase de maturidade.

Comissário: **Vincent Pomarède** (Museu do Louvre)

**Galeria de Exposições da Sede**

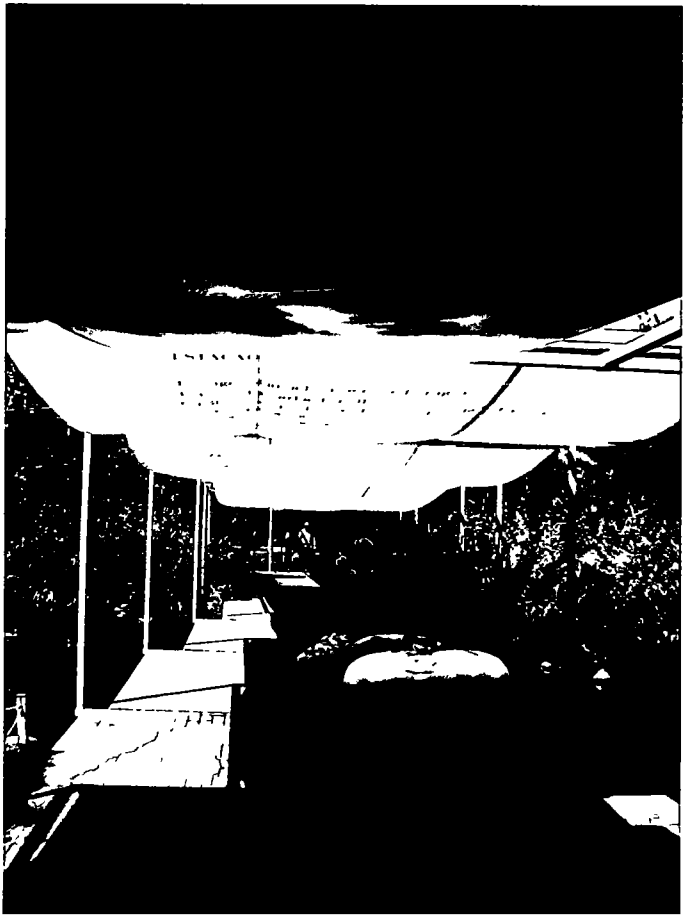
4€

**Horário**
Terça a domingo: 10h às 18h | Encerram à segunda

**Até 27 de Setembro**
**MU. LUA EM CHÃO DE TERRA BATIDA, de PEDRO MORAIS**
O artista propõe uma instalação que ocupa uma parte da sala com a construção de um espaço interior e elevado de onde se pode avistar uma paisagem sobre tela, tornando múltipla e enigmática a condição do espectador. O branco e a luz são matéria essencial.
**Centro de Arte Moderna, Sala de Exposições Temporárias**
Entrada Livre

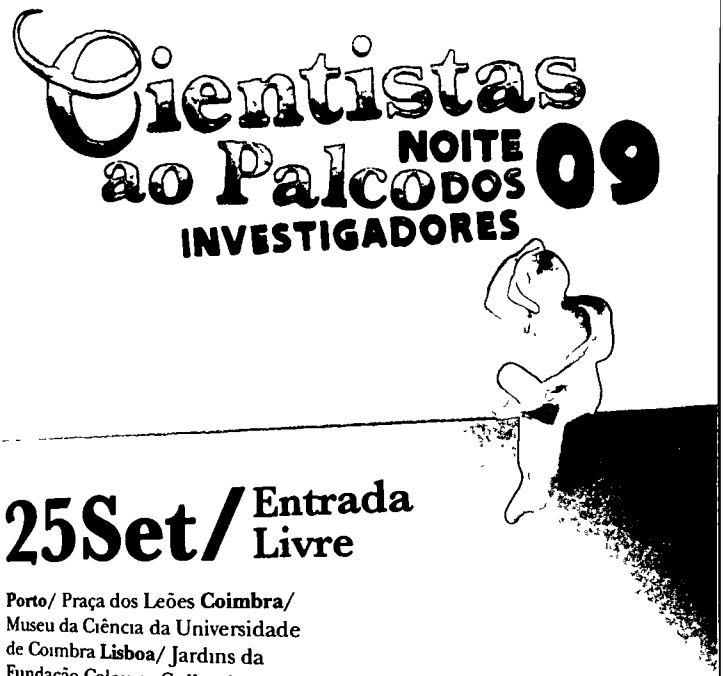
**Até 30 de Setembro**
**Instalações** integradas no Programa Gulbenkian Próximo Futuro
**A CASA - José Bechara**
Em frente ao Museu Calouste Gulbenkian

**TOLDOS E POEMAS**
Jardim Gulbenkian



# EVENTOS

**21 e 22 Segunda e Terça** 10h, Auditório 2
Conferência
**O FUTURO DE BOLONHA, 10 ANOS DEPOIS**
Apenas a Sessão de Abertura, das 10h às 11h, é pública e de entrada livre, com intervenções de **Rui Moura Ramos, Emílio Rui Vilar** e **Jorge Sampaio**




**25Set/ Entrada Livre**

**Porto/** Praça dos Leões **Coimbra/** Museu da Ciência da Universidade de Coimbra **Lisboa/** Jardins da Fundação Calouste Gulbenkian **Olhão/** Local a definir

A Noite dos Investigadores é uma iniciativa da União Europeia e pretende aproximar o público da ciência e dos investigadores.

www.cientistasaopalco.com

# O TEMPO DA VIDA

Fórum Gulbenkian de Saúde
2008|2009

**28 Segunda**, Auditório 2
**FÓRUM GULBENKIAN DE SAÚDE: O TEMPO DA VIDA**
Entrada livre

9h30 Abertura
**Emílio Rui Vilar**, Presidente da Fundação Calouste Gulbenkian
**João Lobo Antunes**, Comissário do Fórum

9h45
EU POLICY AND AGEING WELL
**Peter Wintlev-Jensen**, Comissão Europeia

10h15
INOVAÇÃO, TECNOLOGIAS E ENVELHECIMENTO
**Diogo Vasconcelos**, CISCO

11h15
O TEMPO DA VIDA – O FÓRUM GULBENKIAN DE SAÚDE EM RETROSPECTIVA
**João Lobo Antunes**, Comissário do Fórum

11h45
Encerramento
**Isabel Mota**, Administradora da Fundação Calouste Gulbenkian

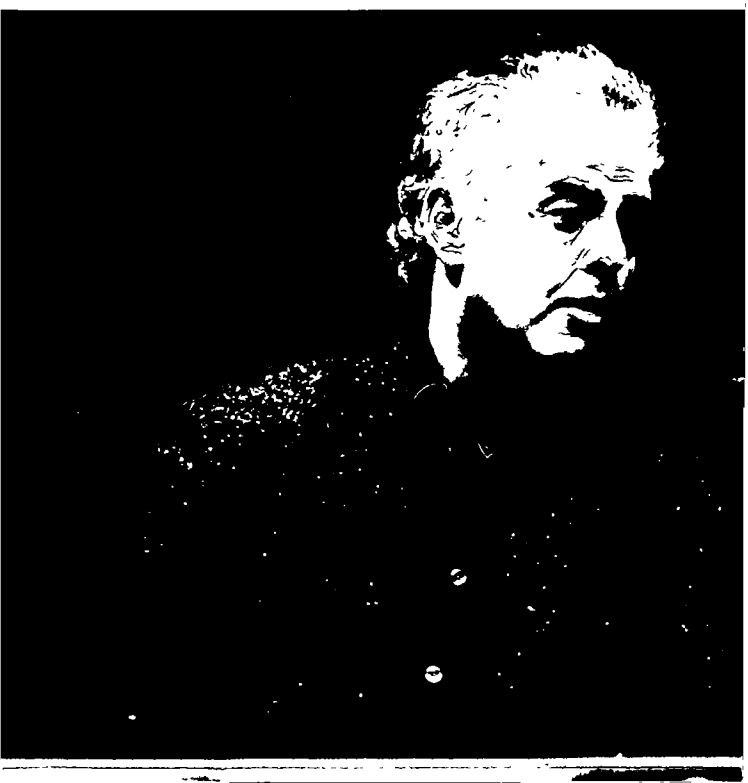
12h15
Assinatura do protocolo entre os parceiros fundadores do Instituto de Estudos sobre o Envelhecimento – Universidade de Lisboa

# MÚSICA

**21 Segunda** 21h, **Coliseu dos Recreios**
CONCERTO INAUGURAL
**Orquestra Gulbenkian**
**Lawrence Foster** Maestro
**Daniel Barenboim** Piano
*Sergei Prokofiev*
Sinfonia Nº 1, em Lá maior, op. 25, Clássica
*Fryderyk Chopin*
Concerto para Piano e Orquestra Nº 2, em Fá menor, op 21
Concerto para Piano e Orquestra Nº 1, em Mi menor, op. 11

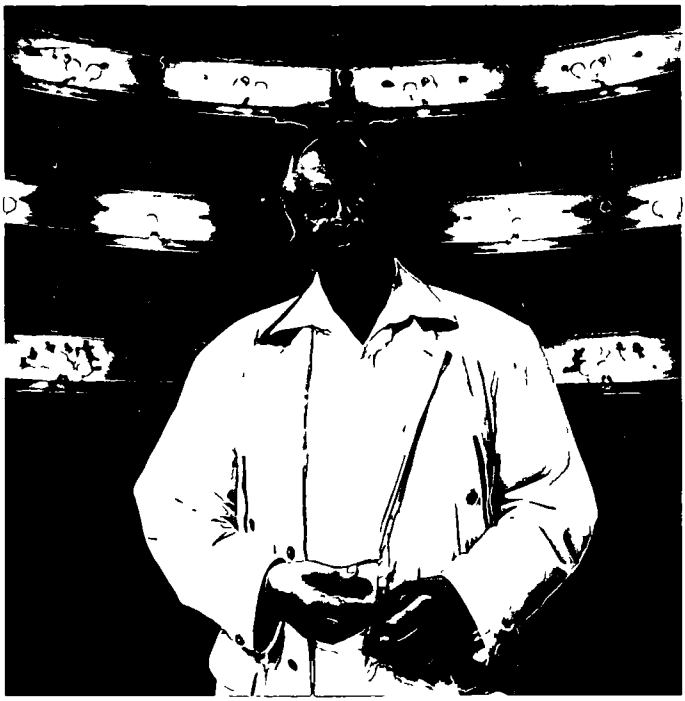
**23 Quarta** 19h, **Grande Auditório**
**Ciclo de Piano**
**Daniel Barenboim** Piano
*Fryderyk Chopin*
Fantasia em Fá menor, op. 49
Nocturno em Ré bemol maior, op 27 nº 2
Sonata para Piano Nº 2, em Si menor, op 35, *Marcha fúnebre*
Barcarola em Fá sustenido maior, op. 60
Três Valsas
Berceuse em Ré bemol maior, op. 57
Polaca em Lá bemol maior, op 53

Daniel Barenboim



## Em Outubro

# CICLO STOCKHAUSEN



© Rolando Paolo Guerzoni

FILMES SOBRE STOCKHAUSEN

**3 Sábado** 17h, **Auditório 3**
*Mikrophonie* de Sylvain Dhomme
*Stockhausen nas grutas de Jeita, Líbano* de Anne-Marie Deshayes

**4 Domingo** 16h, **Auditório 3**
*Helicopter String Quartet* de Frank Scheffer
*Interview with Stockhausen* de Olivier Assayas

CONCERTOS (1as audições em Portugal)

**3 Sábado** 19h, **Grande Auditório**
ASCENSÃO e ESPERANÇA

**4 Domingo** 19h, **Grande Auditório**
DURAÇÕES NATURAIS e PORTA DO CÉU

# Descobr

**1 Terça** 15h
**O livro como objecto de arte nos mosteiros, nos palácios e nas oficinas**
VISITA: Percursos temáticos
5€ (Requer marcação prévia)
**Museu Calouste Gulbenkian**

**3 Quinta** 15h
**Henri Fantin-Latour (1836-1904)**
5€ (Requer marcação prévia)
**Galeria de Exposições Temporárias da Sede**

**4 Sexta** 13h15 às 13h30
**Pedro Morais na Exposição *MU. Lua em chão de terra batida***
VISITA Uma obra de arte à hora de almoço no Centro de Arte Moderna
Entrada gratuita
**Centro de Arte Moderna**

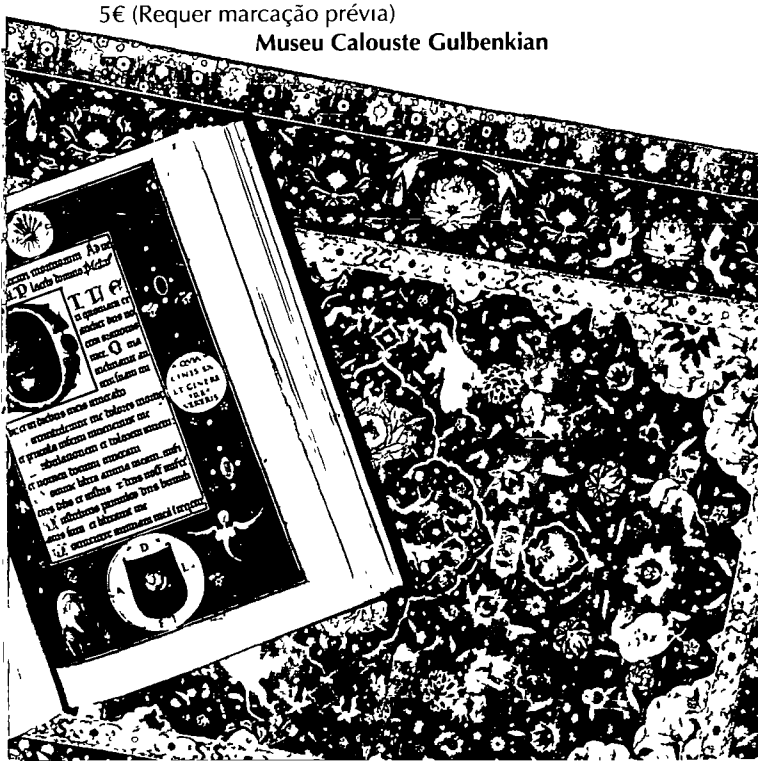
# ducação para a Cultura

## ir

**6 Domingo** 12h
VISITA Domingos com arte – **Exposição *MU. Lua em chão de terra batida***
Entrada gratuita
**Centro de Arte Moderna**

**16** e **18, 23** e **25 Quarta** e **Sexta** das 10h30 às 12h
**Arte Oriental** e **Arte Europeia** *(1ª e 2ª partes)*
Acção de sensibilização às colecções do museu
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
***Requer marcação até 8 dias antes***
Gratuito
**Museu Calouste Gulbenkian**

**27 Domingo** 11h
VISITA Domingos com Arte – **Dos oásis no desertos aos oásis nos tapetes**
5€ (Requer marcação prévia)
**Museu Calouste Gulbenkian**



# PARA OS MAIS NOVOS

(Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações***)

**1 a 4** das 10h às 13h e das 14h30 às 17h
**A grande aventura: Atravessar a ponte do tempo**
5 aos 7 | 8 aos 12 anos
Preço 70€ / participante (Marcação prévia)
(28h – módulos de 4 dias consecutivos)
**Período de almoço:** 14€ caso os pais queiram acompanhamento das crianças por um monitor na hora do almoço O almoço não está incluído
**Museu Calouste Gulbenkian**

**19 Sábado** 14h30 às 16h30
**Moedas, medalhas e medalhões**
VISITA OFICINA **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€ (Requer marcação prévia)
**Museu Calouste Gulbenkian**

**20 Domingo** 10h30 às 12h30
**Sinais do Outono**
VISITA OFICINA **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€ (Requer marcação prévia)
**Museu Calouste Gulbenkian**

**26 Sábado** 14h30 às 16h30
**Carecas, cabeleiras e chapéus**
VISITA OFICINA **Museu em família**
4 aos 7 | 8 aos 12 anos
7,5€ (Requer marcação prévia)
**Museu Calouste Gulbenkian**

# INFORMAÇÕES

» **Horário dos Museus**
Terça a domingo 10h às 18h
Encerram à segunda

» **Bilhetes dos Museus**
Museu e CAM €4
Exposições temporárias €3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes ate aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www museu gulbenkian pt

» **Centro de Arte Moderna**
Recepção tel 217 823 474/3483 | www camjap gulbenkian pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De segunda a sexta 10h às 12h e das 14h30 às 16h30
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian pt / descobrirmarcacoes@gulbenkian pt

» **Horário da Bilheteira**
Sede De Segunda a Sábado, das 10h às 17h45 | Tel 21 782 3627
CAM Terça a Domingo, das 10h às 17h45 | Tel 21 782 3483/3474

» **Descontos:**
30% mais de 65 anos (trazer documento comprovativo)
30% mais de 10 bilhetes por espectáculo | 50% jovens até aos 25 anos (trazer documento comprovativo) | Descontos não disponíveis na Internet

» **Horário de Verão da Biblioteca de Arte** (de 15 de Julho a 15 de Setembro)
Sala de Leitura e Serviço de Referência
Segunda a Sexta, 9h30 às 17h30
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
Segunda, 14h às 17h30 | Terça a Sexta, 09h30 às 17h30

» **Transportes públicos**
Metro S Sebastião (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr de Espanha (junto ao restaurante Gôndola)

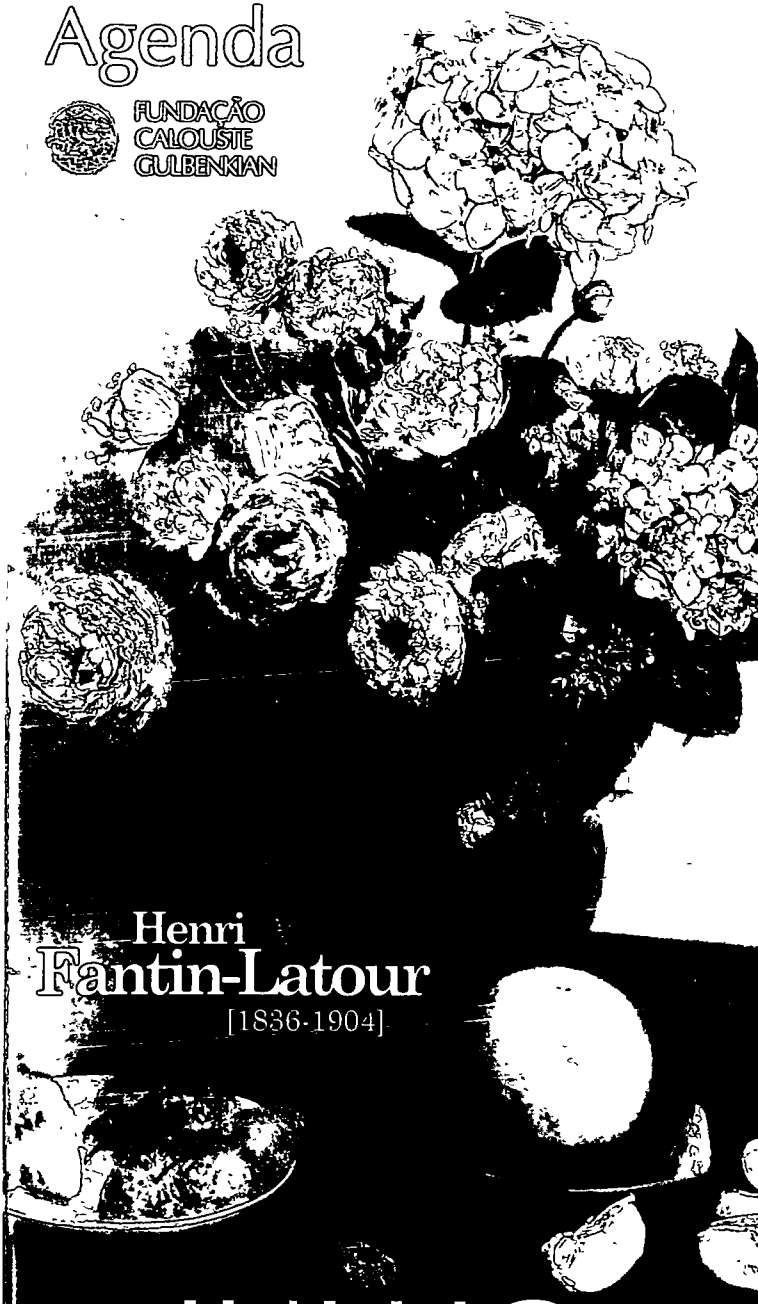
**Fundação Calouste Gulbenkian** - Av de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www gulbenkian pt

Actualização permanente do programa em www gulbenkian pt

Editado pelo Serviço de Comunicação | 15 000 ex | Grafismo Paulo Emiliano

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN



## Henri Fantin-Latour

[1836-1904]

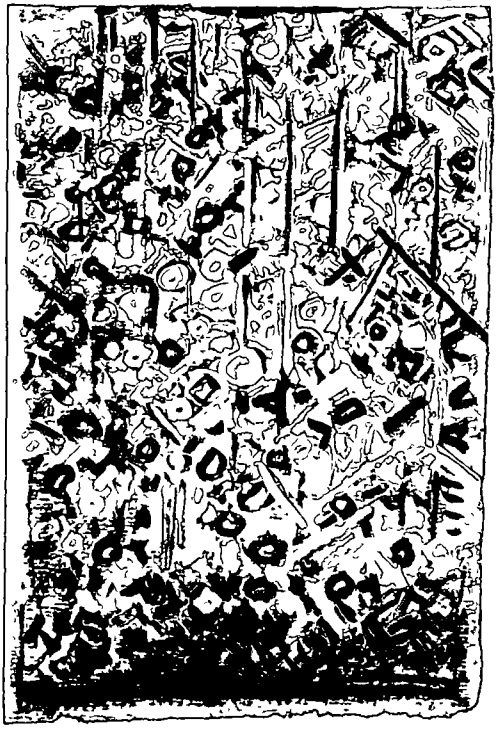
# JULHO AGOSTO 2009

# EXPOSIÇÕES

**Horário**
Terça a domingo 10h às 18h | Encerram à segunda

**Até 30 de Agosto**
**ASPECTOS DA COLECÇÃO**
Esta mostra apresenta vários núcleos que integram o acervo do Centro de Arte Moderna, de autores, épocas e estilos muito diversos Estão expostas duas séries de António Areal, desenhos de Manuel Cargaleiro, retratos a óleo de Armando Basto, pinturas de Fernando Calhau, desenhos de Michael Biberstein, desenhos do espólio do arquitecto Cristino da Silva e retratos de Pepe Diniz
Selecção de Jorge Molder
4€
**Centro de Arte Moderna**

*O Sinal*, Manuel Cargaleiro



**Até 30 de Agosto**
**A COLECÇÃO DO CAM POR HEIMO ZOBERNIG**
A par de Aspectos da Colecção, esta exposição mostra as obras escolhidas por Heimo Zobernig proporcionando um outro olhar, muito distinto, sobre a colecção do Centro de Arte Moderna
4€
**Centro de Arte Moderna**

**Até 6 de Setembro**
**MU. LUA EM CHÃO DE TERRA BATIDA, de PEDRO MORAIS**
O artista propõe uma instalação que ocupa uma parte da sala com a construção de um espaço interior e elevado de onde se pode avistar uma paisagem sobre tela, tornando múltipla e enigmática a condição do espectador O branco e a luz são matéria essencial.
Entrada Livre
**Centro de Arte Moderna, Sala de Exposições Temporárias**

**Até 6 de Setembro**
**HENRI FANTIN-LATOUR (1836-1904)**
Primeiro em Lisboa, depois em Madrid, esta exposição, organizada em parceria com o Museu Thyssen-Bornemisza, apresenta cerca de 60 pinturas e alguns desenhos preparatórios agrupados em várias secções distintas. Seguindo a cronologia de produção do autor são mostrados auto-retratos, cópias executadas pelo pintor no Louvre, retratos intimistas, naturezas-mortas da sua fase de juventude, estudos e leituras, retratos de artistas e escritores seus contemporâneos, *bouquets* de rosas e flores diversas, temas associados à música, retratos austeros e retratos familiares, temas simbolistas e, finalmente, naturezas-mortas da fase de maturidade.
Comissário **Vincent Pomarède** (Museu do Louvre)
4€
**Galeria de Exposições da Sede**

**Até 30 de Setembro**
**Instalações** integradas no Programa "Próximo Futuro".
**TOLDOS E POEMAS**
Jardim Gulbenkian
**A CASA - José Bechara**
Em frente ao Museu Calouste Gulbenkian

*A Casa* José Bechara

# EVENTOS

## JULHO

**1 Quarta** 18h, Anfiteatro ao ar livre
**Concerto Orquestras Geração**
Este projecto abrange mais de 190 crianças e é um exemplo da utilização do ensino da música como meio para favorecer a inclusão social. As Orquestras Geração incluem a orquestra do Casal da Boba (Amadora) e as orquestras do Casal da Mira (Amadora) e de Vialonga (Vila Franca de Xira).
Gratuito | Bilhetes distribuídos na bilheteira do Centro de Arte Moderna a partir das 12h do próprio dia.

© João Miller Guerra

## CONFERÊNCIAS

**8 Quarta** 18h, Auditório 2
**Encontro com Amin Maalouf**
O escritor e jornalista libanês vem à Fundação Gulbenkian falar sobre o seu novo livro *Um Mundo sem Regras*. O encontro é apresentado pelo Embaixador António Monteiro e moderado por António Vitorino, que desafiará Amin Maalouf a falar sobre temas da actualidade
Entrada livre

Próximo Futuro NexT FUTURE

## **CINEMA** no Anfiteatro ao ar livre

**1 Quarta** às 22h
**Terra estrangeira**, de **Walter Salles** e **Daniela Thomas**
**2 Quinta** às 22h
**El baño del papa**, de **Enrique Fernandez** e **César Charlone**
**3 Sexta** às 22h
**Angola: Histórias da Música Popular**, de **Mário Rui Silva** e **Jorge António**
**8 Quarta** às 22h
**Paul Virilio: Penser la vitesse**, de **Stéphane Paoli**
**9 Quinta** às 22h
**Il était une fois l'indépendence**, de **Daouda Coulibaly**
**Salah: an African toubab**, de **Margriet Jansen**
**10 Sexta** às 22h
**Hamaca Paraguaya**, de **Paz Enciña**

## **ESPECTÁCULOS** no Anfiteatro ao ar livre

**4 Sábado** às 21h30
**Orquestra Imperial**
**5 Domingo** às 19h
**Orquestra Imperial**
**11 Sábado** às 21h30
**Gala Drop** (concerto de encerramento)

## **ENCONTRO DE SABORES** Cafetaria do Museu

**4 e 11 Sábados**, 19h30 às 21h30
**O sabor do outro - Jantares de 3 continentes**
**José Avillez** e **Miguel Castro Silva**
Preço por pessoa: 50€ (jantar + bilhete do concerto)

**PREÇOS:** Cinema €3 | Espectáculos €10 | Passe para todos os eventos €65
Entrada gratuita para menores de 14

Orquestra Imperial

# JAZZ EM AGOSTO

**1 Sábado** às 21h30, Anfiteatro ao ar livre
**George Lewis Sequel** (EUA, Itália, Reino Unido, Alemanha)

**2 Domingo** às 16h30, Auditório 3
**Conferência por George Lewis**
A partir da obra: «A Power Stronger than Itself / The AACM and American Experimental Music»

**2 Domingo** às 18h30, Auditório 2
**Rough Americana** (Itália, EUA)

**2 Domingo** às 21h30, Anfiteatro ao ar livre
**Nublu Orchestra condução ® Lawrence D. «Butch» Morris**
(EUA, Dinamarca, Suécia, Itália)

**6 Quinta** às 21h30, Anfiteatro ao ar livre
**Dave Douglas & Brass Ecstasy** (EUA)

**7 Sexta** às 18h30, Auditório 2
**Peter Evans** (EUA)
*Solo trompete*

**7 Sexta** às 21h30, Anfiteatro ao ar livre
**Buffalo Collision** (EUA)

**8 Sábado** às 16h30, Auditório 3
**«Escalator Over the Hill»** (EUA)
Filme de Steve Gebhardt (1970-71)

**8 Sábado** às 18h30, Auditório 2
**Franziska Baumann + Matthias Ziegler** (Suíça)

**8 Sábado** às 21h30, Anfiteatro ao ar livre
**Peter Evans Quartet** (EUA, Colômbia)

**9 Domingo** às 16h30, Auditório 3
**«Imagine the Sound»** (Canadá)
*Filme de Ron Mann (1981)*

**9 Domingo** às 18h30, Auditório 2
**Propagations** (França)

**9 Domingo** às 21h30, Anfiteatro ao ar livre
**Bill Dixon with Exploding Star Orchestra** (EUA)

# ADULTOS

**3 Julho Sexta** 13h15 às 13h30
**António Areal – Aspectos da Colecção**
VISITA Uma obra de arte à hora de almoço
Entrada gratuita
Centro de Arte Moderna

**5 Julho Domingo** 12h
VISITA Domingos com arte – **Aspectos da Colecção**
Entrada gratuita
Centro de Arte Moderna

*Thelsland*, Fernando Calhau

**7 Julho Terça** 15h
**Retratos pintados, retratos esculpidos**
VISITA· Percursos temáticos
5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**9, 16, 23, 30 Julho | 6, 13, 20, 27 Agosto Quintas** 15h
VISITA. **Henri Fantin-Latour (1836-1904)**
***Requer marcação prévia***
5€
Museu Calouste Gulbenkian

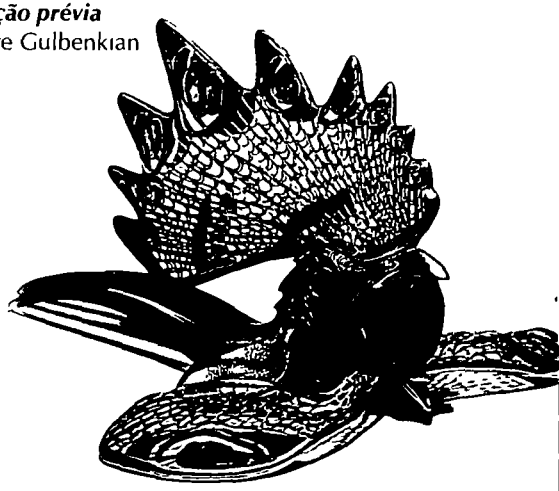
**12 Julho Domingo** 12h
**Aspectos da Colecção e a Colecção do CAM por Heimo Zobernig**
VISITA· Domingos com arte – **Diálogos entre exposições**
Entrada gratuita
Centro de Arte Moderna

**17 Julho Sexta** 13h15 às 13h30
**MU. Lua em chão de terra batida, de Pedro Morais**
VISITA Uma obra de arte à hora de almoço
Entrada gratuita
Centro de Arte Moderna

**19 Julho Domingo** 12h
**MU. Lua em chão de terra batida, de Pedro Morais**
VISITA Domingos com arte
Entrada gratuita
Centro de Arte Moderna

**26 Julho Domingo** 12h
VISITA Domingos com arte – **Aspectos da Colecção**
Entrada gratuita
Centro de Arte Moderna

**4 Agosto Terça** 15h
PERCURSOS TEMÁTICOS - **Revisitar a natureza – René Lalique**
5€
***Requer marcação prévia***
Museu Calouste Gulbenkian



**12** e **14, 19** e **21 Agosto Quarta** e **Sexta** 10h30 às 12h
**Arte Oriental e Arte Europeia** *(1ª e 2ª partes)*
Acção de sensibilização às colecções do museu
Para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
**Requer marcação até 8 dias antes**
Gratuito
Museu Calouste Gulbenkian

**30 Agosto Domingo** 11h
VISITA: Domingos com Arte – **Arte e Natureza: René Lalique**
5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

# PARA OS MAIS NOVOS

(Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações***)

**1 Julho Quarta** 20h
**Vamos fazer uma ópera**, de Benjamin Britten
**Paulo Matos**, Direcção Cénica
**Osvaldo Ferreira,** Direcção Musical
**Famílias*( crianças M/6)***
€7,5 crianças | €15 Adultos

**4 Julho Sábado** 14h30 às 16h30
VISITA OFICINA· **A magia do futuro**
No âmbito do Programa Gulbenkian Próximo Futuro
5 aos 13 anos | 7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**4 Julho Sábado** 16h30 às 18h30
OFICINA para Famílias· **Palavras ao vento**
No âmbito do Programa Gulbenkian Próximo Futuro
6 aos 12 anos
7,5€ (criança + 1 adulto) | 3€ criança adicional
Centro de Arte Moderna

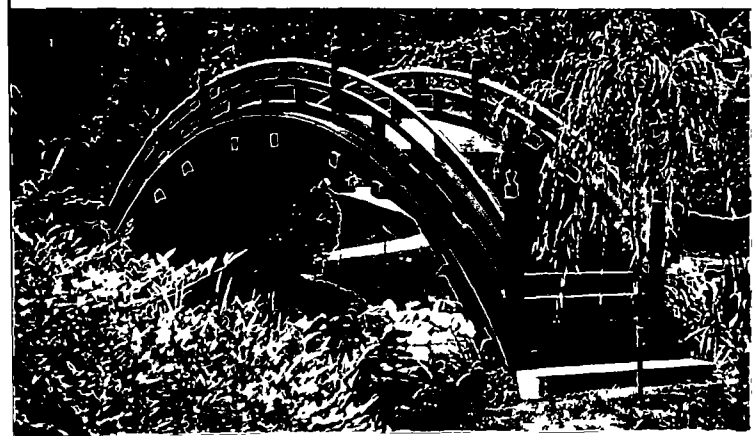
**5 Julho Domingo** 10h30 às 12h30
**11 Julho Sábado** 14h30 às 16h30
VISITA OFICINA para Famílias **Imigrantes e emigrantes**
No âmbito do Programa Gulbenkian Próximo Futuro
6 aos 12 anos
7,5€ (criança + 1 adulto) | 3€ criança adicional
***Requer marcação prévia***
Museu Calouste Gulbenkian

**11 Julho Sábado** 16h30 às 18h30
OFICINA para Famílias: **Mapas no chão**
No âmbito do Programa Gulbenkian Próximo Futuro
6 aos 12 anos
7,5€ (criança + 1 adulto) | 3€ criança adicional
Centro de Arte Moderna

**12 Julho Domingo 10h30 às 12h30**
VISITA OFICINA **Jardins no Oriente e Ocidente**
No âmbito do Programa Gulbenkian Próximo Futuro
5 aos 13 anos | 7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**16 e 17 Julho Quinta** e **Sexta** 19h
**18 Julho Sábado** 11h
**O movimento do som**
Um espectáculo criado por crianças e para crianças
M/ 6 anos
Gratuito | Bilhetes distribuídos na bilheteira do Centro de Arte Moderna uma hora antes do início do espectáculo
Sala Polivalente do CAM

**Experiências no paraíso:** Malas de actividades com jogos, histórias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador) As malas são utilizadas pelas famílias e são requisitadas na livraria da Sede da Fundação.
5€ (máx. de 3 horas)



# Férias de Verão

Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações.***
(Breve explicação das actividades no fim da programação)

4 ~ 6 ANOS

**29 Junho a 3 de Julho | 13 a 17 de Julho 10h às 13h**
**24 a 28 Agosto 14h30 às 17h30**
**Ventos de outras paragens**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**29 Junho a 3 de Julho | 10 a 14 Agosto 10h às 13h**
**27 a 31 de Julho 14h30 às 17h30**
***Máquinas imaginárias de despentear ideias***
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**29 Junho a 3 de Julho 14h30 às 17h30**
**20 a 24 de Julho |3 a 7 Agosto 10h às 13h**
**Livros de Artista: Obras em muitas folhas**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**6 a 10 de Julho 14h30 às 17h30**
**20 a 24 de Julho |3 a 7 Agosto 10h às 13h**
**Sai de cena quem não é de cena! O museu como teatro**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**6 a 10 de Julho | 24 a 28 Agosto 10h às 13h**
**20 a 24 de Julho 14h30 às 17h30**
**Figurinos e modernices: quando o corpo se veste de arte!**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**6 a 10 de Julho | 31 de Agosto a 4 de Setembro 10h às 13h**
**10 a 14 Agosto 14h30 às 17h30**
**Arquitecturas de cartão e caixas de papelão**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

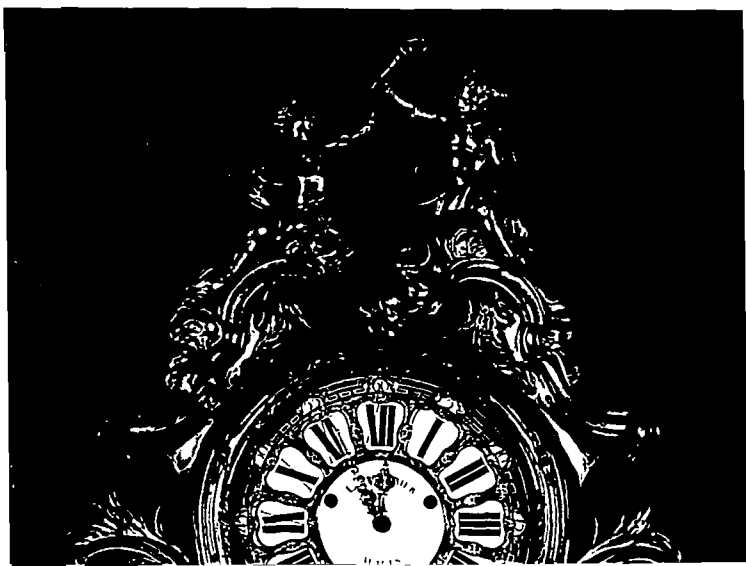
**13 a 17 de Julho | 24 a 28 Agosto 10h às 13h**
**3 a 7 Agosto 14h30 às 17h30**
**Caminhos e pegadas: percursos artísticos na paisagem**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**13 a 17 de Julho | 31 de Agosto a 4 de Setembro**
**14h30 às 17h30**
**27 a 31 de Julho 10h às 13h**
**Luminosidades sonoras: quando a luz ganha som!**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**27 a 31 de Julho | 10 a 14 Agosto**
**31 de Agosto a 4 de Setembro 10h às 13h**
**Na floresta: quando a natureza invade o museu**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

## 5 - 7 ANOS

**7 a 10 de Julho | 14 a 17 de Julho | 21 a 24 de Julho**
**28 a 31 de Julho | 4 a 7 Agosto**
**10h às 13h** e das **14h30 às 17h**
**A grande Aventura· Atravessar a ponte do tempo**
FÉRIAS NO MUSEU
70€ / participante (28h – módulos de 4 dias consecutivos)
**Período de almoço:** 14€ caso os pais queiram acompanhamento das crianças por um monitor na hora do almoço O almoço não está incluído
Museu Calouste Gulbenkian



## 7 - 11 ANOS

**29 Junho a 3 de Julho | 13 a 17 de Julho 14h30 às 17h30**
**24 a 28 Agosto 10h às 13h**
**Ventos de outras paragens**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

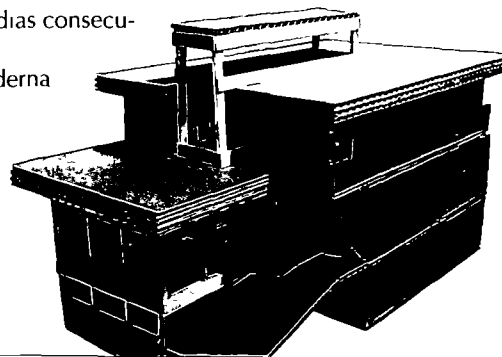
**29 Junho a 3 de Julho | 10 a 14 Agosto 14h30 às 17h30**
**27 a 31 de Julho 10h às 13h**
**Máquinas imaginárias de despentear ideias**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**29 Junho a 3 de Julho 10h às 13h**
**20 a 24 de Julho |3 a 7 Agosto 14h30 às 17h30**
**Livros de Artista: Obras em muitas folhas**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**6 a 10 de Julho 10h às 13h**
**20 a 24 de Julho |3 a 7 Agosto 14h30 às 17h30**
**Sai de cena quem não é de cena! *O museu como teatro***
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**6 a 10 de Julho | 24 a 28 Agosto 14h30 às 17h30**
**20 a 24 de Julho 10h às 13h**
**Figurinos e modernices: quando o corpo se veste de arte!**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**6 a 10 de Julho | 31 de Agosto a 4 de Setembro 14h30 às 17h30**
**10 a 14 Agosto 10h às 13h**
**Arquitecturas de cartão e caixas de papelão**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna



**13 a 17 de Julho | 24 a 28 Agosto 14h30 às 17h30**
**3 a 7 Agosto 10h às 13h**
**Caminhos e pegadas: percursos artísticos na paisagem**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**13 a 17 de Julho | 31 de Agosto a 4 de Setembro 10h às 13h**
**27 a 31 de Julho 14h30 às 17h30**
**Luminosidades sonoras: quando a luz ganha som!**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**27 a 31 de Julho | 10 a 14 Agosto**
**31 de Agosto a 4 de Setembro 14h30 às 17h30**
**Sussuros na floresta: quando a natureza invade o museu**
OFICINA de artes plásticas
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

## 5 - 12 ANOS

**7 a 10 de Julho | 14 a 17 de Julho | 21 a 24 de Julho**
**28 a 31 de Julho | 4 a 7 Agosto**
**A grande Aventura: Atravessar a ponte do tempo**
FÉRIAS NO MUSEU
**10h às 13h** e das **14h30 às 17h**

**Preço:** 70€ (módulos de 4 dias consecutivos)
**Hora de almoço:** 14€ caso os pais queiram acompanhamento das crianças por um monitor. O almoço não está incluído
***Requer marcação prévia***
Museu Calouste Gulbenkian

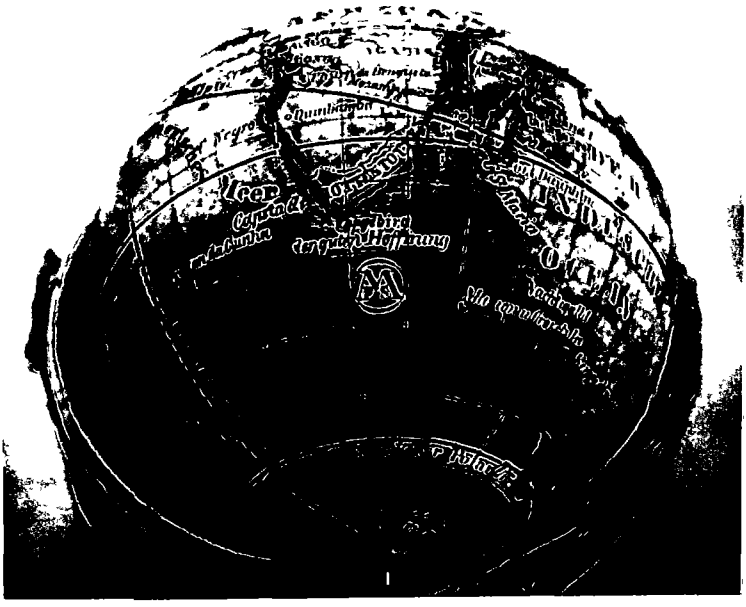
## 10 - 12 ANOS

**29 Junho a 3 de Julho Segunda a Sexta** 10h às 12h30
**Detectives sonoros**
OFICINA de exploração musical com Instrumentarium Baschet
30€ (5 sessões em dias consecutivos)
Edifício Sede

BREVE EXPLICAÇÃO DAS ACTIVIDADES

**VENTOS DE OUTRAS PARAGENS**
Oficina de expressão plástica e viagens
**Concepção e Orientação:** Catarina Claro e Maria Remédio

E se o Mundo coubesse quase todo num novo lugar, com mapas do que não conhecemos e do que queremos saber? Que língua falaríamos?
Que mil formas teríamos para brincar? Que coisas estranhamente deliciosas poderíamos provar? Pé ante pé descobriremos todos os diferentes modos de espanto! O que é isto? Como funciona? O que dizes? Do que gostas? Como te vestes?
Cinco dias de viagem com tintas, música, histórias, construções e muitas tradições!
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna



**ARQUITECTURAS DE CARTÃO E CAIXAS DE PAPELÃO**
Oficina de expressão plástica
**Concepção e Orientação:** Carla Rebelo e Rita Cortez Pinto

Vamos criar arquitectos por um dia! Pensar e fazer desenhos divertidos, que se transformam em edifícios de cartão onde vão habitar histórias e brincadeiras inventadas para divertir No fim, instalamos estas construções em lugares mágicos onde nascem países
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna

**LIVROS DE ARTISTA: OBRAS EM MUITAS FOLHAS**
Oficina de expressão plástica
**Concepção e Orientação:** Adriana Pardal e Vera Alvelos

Já olhaste com atenção para uma obra de arte e começaste a ter ideias? Já pensaste que relacionando umas quantas obras e brincando com as suas cores e formas podes construir uma história? Nesta oficina vamos fazer um livro onde trabalhamos as obras de arte como matéria-prima, relacionando umas com as outras, transformando-as visualmente e desenhando uma história. O livro será uma nova obra, o teu livro de artista!
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna

**SUSSURROS NA FLORESTA: QUANDO A NATUREZA INVADE O MUSEU!**
Oficina de expressão plástica
**Concepção e Orientação:** Nuno Palha e Sara Inácio

Os elementos dos Jardins da Fundação querem ser os protagonistas das salas de exposição do Centro de Arte Moderna. O eucalipto pensa que é uma escultura, os insectos querem fazer uma performance, as rosas garantem que vão perfumar todo o espaço para os visitantes; as trepadeiras querem substituir os quadros, e os pássaros acham que vão fazer um brilharete se puderem voar e ser contemplados dentro do museu
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna

**SAI DE CENA QUEM NÃO É DE CENA!**
**O MUSEU COMO TEATRO**
Oficina de expressão plástica
**Concepção e Orientação:** Sara Franqueira e Sílvia Moreira

Afinal todos os dias há um teatro perto de nós, um ambiente que sai do quadro para nos envolver e que nos pode transformar noutras pessoas. Onde pode caber um bocadinho de teatro, será que se pode arrumar dentro de uma pintura? Brincar e explorar o universo da prática teatral e das acções performativas como uma forma de viver atmosferas e universos que podem crescer a partir das obras de arte Existem quadros que podem ser autênticos cenários, e esculturas que são autênticas personagens Depois de viver esta descoberta, uma nova forma de teatro poderá estar completa! Seremos nós então parte de um grande espectáculo? Entre os bastidores e o palco (exposição), prepara-se um acontecimento teatral que irá fazer crescer uma nova vida num espaço tão palpitante como o nosso teatro/museu
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna

**LUMINOSIDADES SONORAS: QUANDO A LUZ GANHA SOM!**
Oficina de desenhos de luz e de som
**Concepção e Orientação:** Mário Rainha Campos e Simão Costa
**Local:** Centro de Arte Moderna

O que é a leitura? Podemos ler uma pintura? E interpretá-la como uma partitura? Vamos descobrir como é que se traduz esse som para luz. Usaremos lanternas, câmara fotográfica, microfone, altifalantes, computador e projector como máquinas de aprender as respostas Realizaremos uma exposição *on-line* do trabalho criado em grupo, com as "sonografias" acompanhadas pelas suas fotografias
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna

**MÁQUINAS IMAGINÁRIAS PARA DESPENTEAR IDEIAS**
Oficina de expressão plástica
**Concepção e Orientação:** Dora Batalim e Margarida Botelho

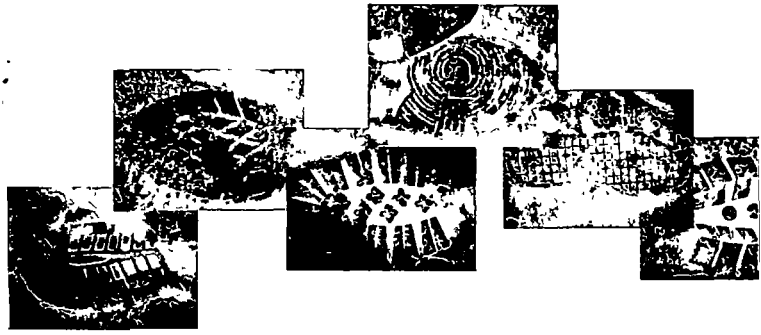
Uma máquina dá muito jeito porque resolve muitos problemas. Tratando-se de uma máquina imaginária, inventaremos os problemas para brincar às soluções. Existem máquinas dentro de nós que nos despenteiam os pensamentos, e é nessa altura que das nossas mãos nascem máquinas fantásticas!
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna

**FIGURINOS E MODERNICES: QUANDO O CORPO SE VESTE DE ARTE**
Oficina de expressão plástica e figurinos
**Concepção e Orientação:** Miguel Horta, Patrícia Craveiro Lopes e Tânia Franco

Já imaginaram o vestido "Amadeo" ou as calças "Delaunay"? Será possível desenhar arte para vestir? Com que materiais?
Que novo guarda-roupa, cheio de arte moderna, gostarias de criar para este Verão?
**Preço:** 38€ / participante,
(5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna

**CAMINHOS E PEGADAS: PERCURSOS ARTÍSTICOS NA PAISAGEM**
Oficina de expressão plástica
**Concepção e Orientação:** Andreia Dias e Carlos Carrilho

Vem olhar com atenção as pegadas que se escondem nos teus passos, as imagens que se vão desvendar à tua frente! Passo a passo . Com os "clics" das tuas fotografias vais criar os teus caminhos, descobrir objectos e impressões escondidas e inventar a tua "obra de arte".
**Preço:** 38€ / participante (5 sessões de 3h em dias consecutivos)
**Local:** Centro de Arte Moderna



**A GRANDE AVENTURA: ATRAVESSAR A PONTE DO TEMPO**
Actividade integrada
**Concepção:** Maria Deolinda Cerqueira
**Orientação:** Ana Ferreira, Paula Ribeiro, Susana Guerreiro e Catarina Dias

Vamos atravessar várias pontes entre o passado de há cinco mil anos e o presente, e compreender como é que tudo tem evoluído, desde a Natureza até nós próprios, e como é que isso aconteceu Vamos também perceber o que são pontes, de onde é que elas nos trazem e até onde nos levam. Seremos capazes de construir pontes que nos levem a um futuro saudável e bom?
Este programa desenvolve-se em módulos de 4 dias inteiros, integrando visitas orientadas, oficinas criativas de expressão plástica e outras actividades complementares A cada dia corresponde uma temática diferente, procurando levar as crianças a pensar, a compreender e a transformar a sua posição de receptores passivos do passado em entusiastas construtores do futuro.
1º dia: A ponte da natureza
2º dia: A ponte das gerações
3º dia. A ponte entre culturas
4º dia: A ponte para o futuro

**Preço:** 70€ / participante (28h – módulos de 4 dias consecutivos)
**Almoço:** 14€ caso os pais queiram acompanhamento das crianças por um monitor na hora do almoço. O almoço não está incluído
**Local:** Museu Calouste Gulbenkian

# INFORMAÇÕES

» **Horário dos Museus**
Terça a domingo 10h as 18h
Encerram à segunda

» **Bilhetes dos Museus**
Museu e CAM €4
Exposições temporarias €3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

***Descontos***
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita**· Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www museu gulbenkian pt

» ***Centro de Arte Moderna José de Azeredo Perdigão***
Recepção tel 217 823 474/3483 | www camjap gulbenkian pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De segunda a sexta 10h às 12h e das 14h30 às 16h30
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian pt / descobrirmarcacoes@gulbenkian pt

» **Horário da Bilheteira**
Sede De Segunda a Sábado, das 10h às 17h45,
aberto até as 18h30 nos dias de concertos no Auditório 2 | Tel 21 782 3627
CAM Terça a Domingo, das 10h às 17h45 e uma hora antes dos concertos no Anfiteatro ao Ar Livre | Tel 21 782 3483/3474
Online www musica gulbenkian pt/jazz
Bilhetes podem ser levantados 24h depois nos locais e horários acima referidos

» **Preços Jazz em Agosto**
***Anfiteatro ao ar livre*** *01, 02, 06 e 09 Agosto 20€ | 07 e 08 Agosto 17,50€*
**Auditório 2** 12,50 € | **Auditório 3:** entrada livre

» **Descontos:**
30% mais de 65 anos (trazer documento comprovativo)
30% mais de 10 bilhetes por espectáculo | 50% jovens até aos 25 anos (trazer documento comprovativo) | Descontos não disponiveis na Internet

» **Horário de Verão da Biblioteca de Arte** (de 15 de Julho a 15 de Setembro)
Sala de Leitura e Serviço de Referência
Segunda a Sexta, 9h30 às 17h30
Espaço Multimedia, Sala de Leitura de Reservados e Gabinetes de Investigação
Segunda, 14h às 17h30 | Terça a Sexta, 09h30 as 17h30

» **Transportes públicos**
*Metro* S Sebastião (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr de Espanha (junto ao restaurante Gôndola)

**Fundação Calouste Gulbenkian** - Av de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www gulbenkian pt

Actualização permanente do programa em www gulbenkian pt

Editado pelo Serviço de Comunicação | 20 000 ex | Grafismo Paulo Emiliano

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN

*Terra estrangeira*, filme de Walter Salles e Daniela Thomas

# Próximo/NexT FUTURO FUTURO

# JUNHO 2009

# EXPOSIÇÕES

**Horário**
Terça a domingo 10h às 18h | Encerram à segunda

**INAUGURAM**

**De 19 de Junho até 30 de Agosto**
**ASPECTOS DA COLECÇÃO**
Esta mostra apresenta sete núcleos que integram o acervo do Centro de Arte Moderna, de autores, épocas e estilos muito diversos. Estão expostas duas séries de António Areal, desenhos de Manuel Cargaleiro, retratos a óleo de Armando Basto, pinturas de Fernando Calhau, desenhos de Michael Biberstein, desenhos do espólio do arquitecto Cristino da Silva e retratos de Pepe Diniz
Selecção de Jorge Molder
**Centro de Arte Moderna**
4€

**De 19 de Junho até 30 de Agosto**
**A COLECÇÃO DO CAM POR HEIMO ZOBERNIG**
A par de Aspectos da Colecção, esta exposição mostra as obras escolhidas por Heimo Zobernig proporcionando um outro olhar, muito distinto, sobre a colecção do Centro de Arte Moderna
**Centro de Arte Moderna**
4€

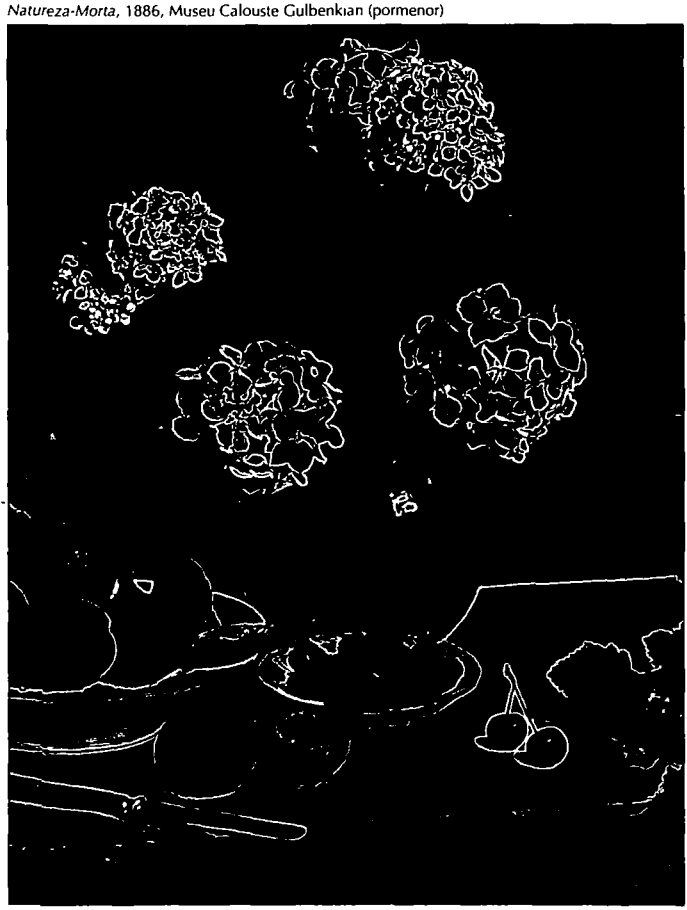
**De 19 de Junho até 6 de Setembro**
**MU. LUA EM CHÃO DE TERRA BATIDA, de PEDRO MORAIS**
O artista propõe uma instalação que ocupa uma parte da sala com a construção de um espaço interior e elevado de onde se pode avistar uma paisagem sobre tela, tornando múltipla e enigmática a condição do espectador. O branco e a luz são matéria essencial
**Centro de Arte Moderna, Sala de Exposições Temporárias**
Entrada Livre

**Próximo Futuro / Next Future**

**INSTALAÇÃO**
a partir do dia **20 de Junho até 30 de Setembro**
**A Casa - José Bechara**
em frente ao Museu Gulbenkian
**Toldos e Poemas**
Jardim Gulbenkian

De **26 de Junho até 6 de Setembro**
**HENRI FANTIN-LATOUR (1836-1904)**
Primeiro em Lisboa, depois em Madrid, esta exposição, organizada em parceria com o Museu Thyssen-Bornemisza, apresenta cerca de 60 pinturas e alguns desenhos preparatórios agrupados em várias secções distintas. Seguindo a cronologia de produção do autor são mostrados. auto-retratos, cópias executadas pelo pintor no Louvre, retratos intimistas, naturezas-mortas da sua fase de juventude, estudos e leituras, retratos de artistas e escritores seus contemporâneos, *bouquets* de rosas e flores diversas, temas associados à música, retratos austeros e retratos familiares, temas simbolistas e, finalmente, naturezas-mortas da fase de maturidade.
Comissário· **Vincent Pomarède** (Museu do Louvre)
**Galeria de Exposições da Sede**
4€

*Natureza-Morta*, 1886, Museu Calouste Gulbenkian (pormenor)



# EVENTOS

Todos os eventos são de Entrada Livre (excepto onde assinalado)

## CONFERÊNCIAS

**ALTERAÇÕES CLIMÁTICAS E SEGURANÇA INTERNACIONAL**
**4 Quinta** 18h, Auditório 3
**Alexander Carius,** Director do Adelphi, Research Institute, Berlim

Próximo Futuro / NexT Futuro

**CONFERÊNCIA**
**23 Terça 18h30, Sala Polivalente do CAM**
**Nicolas Bourriaud**

CINEMA *no Anfiteatro ao Ar Livre*
**24 Quarta 22h**
**Afrique-sur-Seine, realizado por Paulin Soumanou Vieyra**
**Casa de Lava, realizado por Pedro Costa**

**25 Quinta 22h**
**Passaporte Húngaro, realizado por Sandra Kogut**

**26 Sexta 22h**
**Orfeu Negro, realizado por Marcel Camus**

Orfeu Negro

Cinema €3 | Passe para todos os eventos €6,5
Entrada gratuita para menores de 14 anos

# MÚSICA

**2 Terça** 19h, *Grande Auditório*
**Ciclo de Piano**
**Sequeira Costa** Piano
*Joseph Haydn, Robert Schumann, Claude Debussy, Joaquín Turina, Sergey Lyapunov*

**VAMOS FAZER UMA ÓPERA**, de Benjamin Britten
**19, 26, 30 e 1 de Julho Sexta, Terça e Quarta** 20h, Grande Auditório
**20, 21, 27 e 28 Sábado e Domingo** 16h
**23 e 24 Terça e Quarta** 15h
**Paulo Matos** Direcção Cénica
***Osvaldo Ferreira*** *Direcção Musical*
**Famílias** (crianças M/6)
€7,5 crianças | €15 Adultos

**21 Domingo** 12h, Átrio da Biblioteca
**Concertos de Domingo**
**Ciclo de Bolseiros da Fundação Calouste Gulbenkian**
**Ana Pinto** Canto
**Cristóvão Luiz** Piano
*Richard Wagner, Emmanuel Chabrier, Gabriel Fauré*

## Próximo Futuro / Next Futur

**20 Sábado** 21h30, Anfiteatro ao Ar Livre
Orquestra Gulbenkian

21 **Domingo** 17h
Sessão de DJs - Sublime Frequencies - Esplanada do Jardim
Projecção de filmes Sublime Frequencies - Sala Polivalente CAM
Entrada livre

21 **Domingo** 19h, Anfiteatro ao Ar Livre
Sublime Frequencies: Group Doueh e Omar Souleyman

**27 Sábado** 21h30, Anfiteatro ao Ar Livre
A. J. Holmes, The New Electric High-life

**28 Domingo** 19h, Anfiteatro ao Ar Livre
Dema y su Orquesta Petitera

Espectáculos €10 excepto sessão DJs | Passe para todos os eventos €65
Entrada gratuita para menores de 14

*Programa Gulbenkian Educação para a Cultura*

# Descobrir

## Para os mais Novos

(Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações***)

**6 Sábado**
VISITA MUSICAL **Os meus primeiros sons**
10h às 11h e 15h às 16h | 1 aos 2 anos + adulto
11h às 12h e 16h às 17h | 2 aos 3 anos + adulto
7,5€ bebé e adulto | 15€ bebé e 2 adultos
***Requer marcação prévia***
Música - Edifício Sede

**6 Sábado**
**Despertar para a música**
VISITA MUSICAL Exploração das famílias de instrumentos e respectivas formas de produção sonora
10h às 11h30 | 3 aos 5 anos
14h às 15h30 | 6 aos 9 anos
5€
Música - Edifício Sede

**6 Sábado** 15h às 17h
**Cozinha do bosque**
OFICINA PARA FAMÍLIAS **Jardins que o jardim contém**
4 aos 10 anos + adulto
7,5€ (criança e um adulto)
Jardins – Edifício Sede

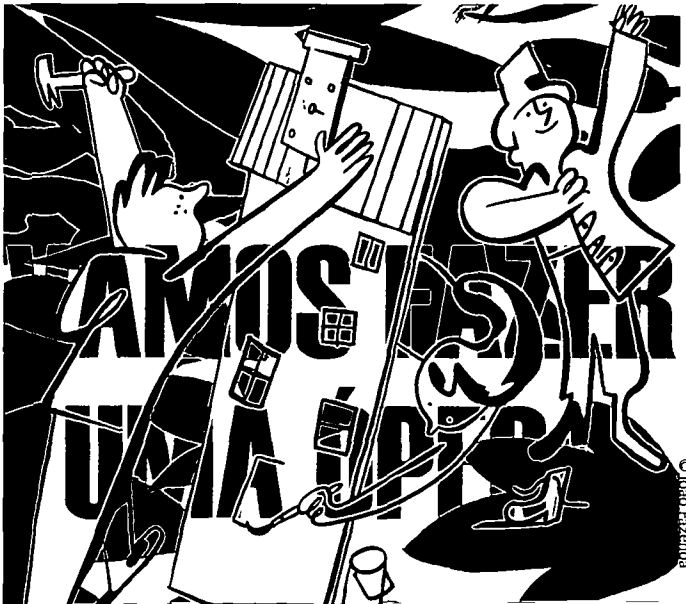
**7 e 21 Domingo** 10h às 11h e 11h30 às 12h30
**Casinha de chocolate**
OFICINA DE CONTOS. Ideias irrequietas
2 aos 4 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
Centro de Arte Moderna

**13 Sábado** 15h às 17h
**Floresta dos arrepios**
OFICINA PARA FAMÍLIAS Jardins que o jardim contém
4 aos 10 anos + adulto
7,5€ (criança e um adulto)
Jardins – Edifício Sede

**19, 26, 30 e 1 de Julho Sexta, Terça e Quarta** 20h, Grande Auditório
**20,21, 27 e 28 Sábado e Domingo** 16h
**23 e 24 Terça e Quarta** 15h
**VAMOS FAZER UMA ÓPERA** de Benjamin Britten
(Ver ***Música***)
€7,5 crianças (M/6)| €15 Adultos
Grande Auditório

**20 Sábado** 14h30 às 16h30
**Conversar com a arte e saber quem sou**
**21 Domingo** 10h30 às 12h30
**Da pulseira à pregadeira: o que é uma jóia?**
VISITA OFICINA Pelos caminhos do museu
4 aos 7 | 8 aos 12 anos
7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**20 e 27 Segunda a Sábado** 10h às 11h30 e 14h às 15h30
**Despertar para a música**
VISITA MUSICAL Exploração das famílias de instrumentos e respectivas formas de produção sonora
3 aos 9 anos | 5€
Música - Edifício Sede



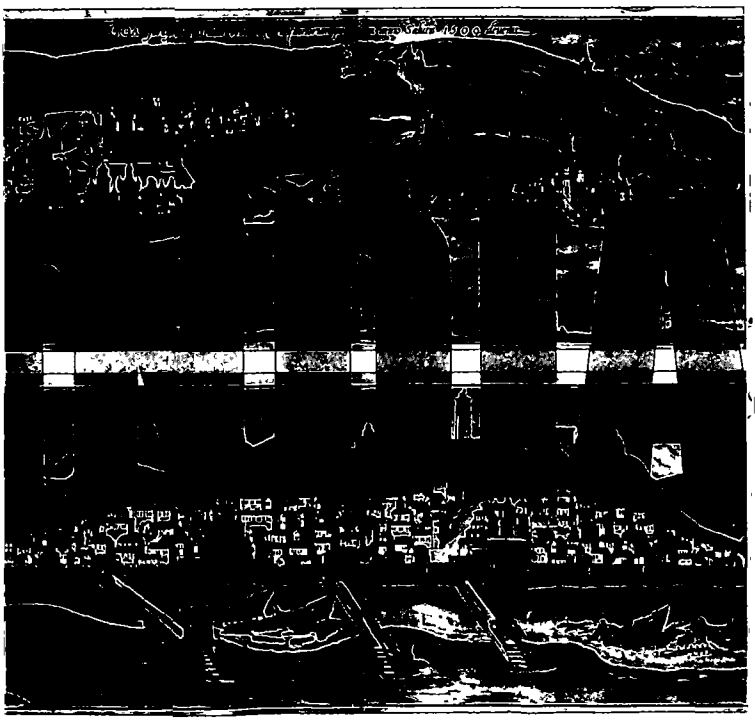
© João Fazenda

**27 Sábado** 14h30 às 16h30
**Pela terra e pelo mar até à Índia**
VISITA OFICINA Museu em família
4 aos 7 | 8 aos 12 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
***Requer marcação prévia***
Museu Calouste Gulbenkian

**27 Sábado** 15h30 às 17h30
**Uma cópia e um original, será que são tal e qual?**
OFICINA DE ARTES PLÁSTICAS
6 aos 10 anos | 7,5€
Centro de Arte Moderna

**28 Domingo** 10h30 às 12h30
**Uma cópia e um original, será que são tal e qual?**
OFICINA DE ARTES PLÁSTICAS
4 aos 6 anos + adulto | 7,5€ (criança + adulto)
Centro de Arte Moderna

**EXPERIÊNCIAS NO PARAÍSO**
Malas de actividades com jogos, histórias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador) As malas são utilizadas pelas famílias e são requisitadas na livraria da Sede da Fundação 5€ (máx. de 3 horas)



# Férias de Verão

**22 a 26 Segunda a Sexta** 10h às 12h30
**Detectives sonoros**
OFICINA DE EXPLORAÇÃO MUSICAL
**com instrumentarium Baschet**
6 aos 9 anos
30€ (5 sessões em dias consecutivos)
Música – Edifício Sede

**29 de Junho a 3 de Julho Segunda a Sexta** 10h às 12h30
**Detectives sonoros**
OFICINA DE EXPLORAÇÃO MUSICAL
**com instrumentarium Baschet**
10 aos 12 anos
30€ (5 sessões em dias consecutivos)
Música – Edifício Sede

**29 Junho a 3 de Julho Segunda a Sexta**
**Livros de Artista: Obras em muitas folhas**
OFICINA DE ARTES PLÁSTICAS
10h às 13h | 7 aos 11 anos
14h30 às 17h30 | 4 aos 6 anos
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**29 Junho a 3 de Julho Segunda a Sexta**
**Máquinas imaginárias de despentear ideias**
OFICINA DE ARTES PLÁSTICAS
10h às 13h | 4 aos 6 anos
14h30 às 17h30 | 7 aos 11 anos
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**29 Junho a 3 de Julho Segunda a Sexta**
**Ventos de outras paragens**
OFICINA DE ARTES PLÁSTICAS
10h às 13h | 4 aos 6 anos
14h30 às 17h30 | 7 aos 11 anos
38€ (5 sessões em dias consecutivos)
Centro de Arte Moderna

**30 de Junho a 3 de Julho Terça a Sexta**
FÉRIAS NO MUSEU **A grande Aventura** (Módulo I)
10h às 13h e 14h30 às 17h | 5 aos 12 anos
70€ (módulos de 4 dias consecutivos)
[+14€ caso os pais queiram acompanhamento das crianças por um monitor na hora do almoço Almoço não incluído]
***Requer marcação prévia***
Museu Calouste Gulbenkian

# ADULTOS

(Não é necessária marcação prévia, excepto onde assinalado )

**1 a 4 Segunda a Quinta** 18h30 às 20h30
**Culturas musicais marítimas**
CURSO: Viagens pelas *músicas do mundo*
40€ (4 sessões de 2 hrs)
Música – Edifício Sede

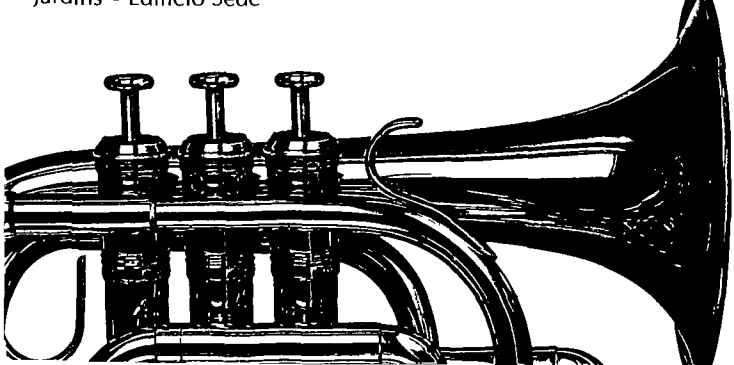
Sessão I – O mar das Caraíbas
Sessão II – O Mediterrâneo
Sessão III – O Índico
Sessão IV – O mar do sul da China

**2 Terça** 15h
**Dos oásis no deserto aos oásis nos tapetes**
VISITA· Percursos temáticos
5 €
***Requer marcação prévia***
Museu Calouste Gulbenkian

**6 Sábado** 15h às 18h
**Máquinas imaginárias para despentear ideias**
OFICINA PARA PAIS CRIATIVOS: Ideias para dias de chuva
7,5€
Centro de Arte Moderna

**6 e 7 Sábado e Domingo** 10h às 13h e das 14h30 às 17h30
CURSO **Educação e Museus - Desenhar espaços criativos para o diálogo e a aprendizagem** (2ª Parte)
Técnicos de animação sócioCultural, técnicos de serviço *educativo, monitores e professores*
50€
Zona de Congressos

**15 a 19 Segunda a Sexta** 14h às 15h30
**Paisagens sonoras**
OFICINA Viagem especial ao mundo do som
5€
Jardins – Edifício Sede



**17** e **19 Quarta** e **Sexta** das 10h30 às 12h
**Arte Oriental** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
Para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
***Requer marcação até 8 dias antes***
Gratuito
Museu Calouste Gulbenkian

**19 Sexta** 13h15 às 13h30
**A Colecção do CAM por Heimo Zobernig**
VISITA Uma obra de arte à hora de almoço
no Centro de Arte Moderna
Entrada gratuita
Centro de Arte Moderna

**20 Sábado** 10h às 13h e das 14h30 às 17h30
**Diários gráficos e livros de artista: transformar um livro numa obra de arte**
CURSO· Como é que se faz? Técnicas artísticas para não artistas
40€
Centro de Arte Moderna

**21 Domingo** 12h
**A Colecção do CAM por Heimo Zobernig**
VISITA· Domingos com arte
Entrada gratuita
Centro de Arte Moderna

**24 e 26 Quarta** e **Sexta** das 10h30 às 12h
**Arte Europeia** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
***Requer marcação até 8 dias antes***
Gratuito
Museu Calouste Gulbenkian

**28 Domingo** 11h
**Palácios fechados com o mundo lá dentro**
VISITA: Domingos com Arte
5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**28 Domingo** 12h
**Exposição MU. Lua em chão de terra batida,** de Pedro Morais
VISITA. Domingos com arte
Entrada gratuita
Centro de Arte Moderna

# Informações

» **Horário dos Museus**
Terça a domingo 10h às 18h
Encerram à segunda

» **Bilhetes dos Museus**
Adultos €4
Exposições temporárias €3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de *entidades de Solidariedade Social*

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www museu gulbenkian pt

» **Centro de Arte Moderna José de Azeredo Perdigão**
Recepção 217 823 474/3483 | www camjap gulbenkian pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta das 10h às 12h e das 14h30 às 16h30
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian pt / descobrirmarcacoes@gulbenkian pt

» **Temporada Gulbenkian de Música**
Informações telef 217823700, de segunda a sexta, das 13h às 19h
www musica gulbenkian pt

» **Horário da Bilheteira dos Espectáculos**
Segunda a sexta 10h às 19h
Sábado 10h às 17h30 e 10h às 19h em dia de concerto
*Domingo (só em dia de concerto)* 13h às 19h
uma hora antes do início do espectáculo (só para o próprio dia)
» **Compra online:** www bilheteira gulbenkian pt

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência 2ª a 6ª Feira, das 9h30 às 19h
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
Segunda, das 14h às 19h | Terça a sexta, das 11h às 19h

» **Transportes públicos**
Metro Pr Espanha (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr de Espanha (junto ao restaurante Gôndola)

**Fundação Calouste Gulbenkian** - Av de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www gulbenkian pt

Actualização permanente do programa em www gulbenkian pt

Editado pelo Serviço de Comunicação | 15 000 ex | Grafismo Paulo Emiliano

**Heimo Zobernig e a Colecção do CAM,** Exposição

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN

# FEVEREIRO 2009

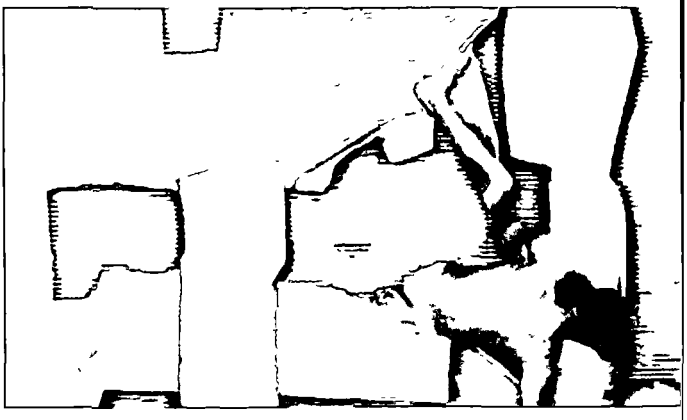
# EXPOSIÇÕES

Horário de abertura: das 10h00 às 18h00
(encerram às segundas-feiras)

## ABREM

**Abre a 11 de Fevereiro até 24 de Maio**
**Heimo Zobernig e a Colecção do CAM**
Exposição realizada em colaboração com a Tate St Ives dedicada a um dos mais destacados artistas europeus da actualidade que tem apresentado por todo o mundo um extenso corpo de trabalho incluindo escultura, vídeo, pintura, instalação, intervenção arquitectónica e performance Em exposição estarão importantes projectos criados nos últimos vinte e cinco anos, várias obras de referência da colecção do CAM, especialmente seleccionadas por Zobernig, e ainda obras da Tate St Ives
Comissário **Jürgen Bock**
**Centro de Arte Moderna, piso 0**
**4€**

**Abre a 13 de Fevereiro até 24 de Maio**



**A evolução de Darwin**
A exposição celebra os 200 anos do nascimento de Darwin e os 150 anos da publicação do livro *A Origem das Espécies* Os mil metros quadrados da galeria de exposições temporárias da Fundação Gulbenkian servirão para mostrar como a evolução se tornou o princípio organizador da nossa compreensão da natureza do estado das ciências naturais, no final do século XVIII, à biologia e à medicina contemporâneas A exposição funcionará como um todo interactivo, destinada a públicos de todas as idades
Em colaboração com o Museu de História Natural de Nova Iorque
**Galeria de Exposições Temporárias da Sede**
**4€**

## CONTINUAM

Até **22 de Fevereiro**
**"40 cartazes em exposição", 1994-2008.**
**Michel François em colaboração com Richard Venlet**
A exposição reúne 40 cartazes de grande dimensão, impressos ao longo de 14 anos, distribuídos aos milhares e afixados em diferentes cidades
Michel François tem vindo a trabalhar neste projecto com o artista belga Richard Venlet, nomeadamente na criação de um dispositivo de apresentação destas quarenta imagens.
Para a exposição em Lisboa foi impressa uma nova imagem, visível em 30 MUPIs espalhados pela cidade
**Centro de Arte Moderna, Galeria de Exposições Temporárias**
**Entrada livre**

Até **31 de Maio**
**Uma obra em foco: As 53 estações do Tokaido**
**Museu Calouste Gulbenkian, Galeria de Exposição Permanente**
**4€** (entrada no museu)

# MÚSICA

**1 Domingo** 20h00, Grande Auditório
**MEDÉE** *de Luigi Cherubini - Ópera em versão de concerto*
**Coro e Orquestra Gulbenkian**
**Lawrence Foster**, Maestro
**Iano Tamar**, Soprano
**Jochen Schmeckenbecher**, Barítono
**Eliana Pretorian**, Soprano
**Alan Woodrow**, Tenor
**Stella Grigorian**, Meio-soprano
**Joana Seara**, Soprano
**Ana Maria Pinto**, Soprano
**Manuela de Freitas**,Narradora

**2 Segunda-feira** 19h00, Auditório 2
**Solistas da Orquestra Gulbenkian**
**Quarteto Capela**
**António Anjos**, Violino
**Bin Chao**, Violino
**Massimo Mazzeo**, Viola
**Varoujan Bartikian**, Violoncelo

**Miguel Carvalhinho**, Guitarra
*Haydn, Luigi Boccherini, Schubert*

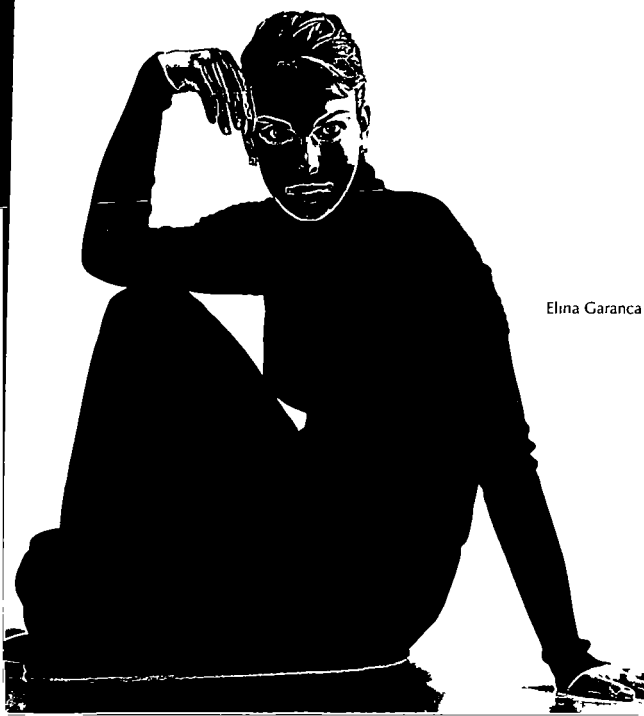
**4 Quarta-feira** 21h00, Coliseu dos Recreios
**Ciclo Grandes Orquestras Mundiais**
**Orquestra de Filadélfia**
**Christoph Eschenbach**, Maestro
**Leonidas Kavacos**, Violino
*Beethoven, Jean Sibelius, Prokofiev*

**6 Sexta-feira** 19h00, Grande Auditório
**Ciclo de Canto**
**Elina Garanca**, Meio-Soprano
**Charles Spencer**, Piano
*Brahms, Schumann, Rossini, Manuel de Falla*

**7 Sábado**
16h00, Auditório 3
**Comentário pré-concerto**
**João Pedro Oliveira**

17h00, Grande Auditório
**Vanguardas / Novas Vanguardas**
**Quarteto Pacifica**
**Simin Ganatra**, Violino
**Sibbi Bernhardsson**, Violino
**Masumi Per Rostad**, Viola
**Brandon Vamos**, Violoncelo
*Elliott Carter* (integral dos quartetos para cordas)

**8 Domingo** 12h00, Átrio da Biblioteca
**Concertos de Domingo**
**Sete Lágrimas**
**Filipe Faria**, Direcção artística e voz
**Sérgio Peixoto**, Direcção artística e voz
**Pedro Castro**, Flautas de bisel e oboé barroco
**Inês Moz**, Flautas de bisel
**Denys Stetsenko**, Violino barroco
**Hugo Sanches**, Tiorba, vihuela e alaúde
**Tiago Matias**, Guitarra barroca, guitarra romântica e tiorba
**Duncan Fox**, Violone
**Fernando Marques Gomes**, Percussão
*Gaspar Fernandes, Joaquim António da Silva Calado, Juan de Anchieta, Manuel Machado, Damião de Góis*



Elina Garanca

© Kasskara / DG

**10 Terça-feira** 19h00, Auditório 2
**Ciclo Novos Intérpretes**
**Sónia Alcobaça**, Soprano
**João Paulo Santos**, Piano
*Isaac Albéniz, Manuel de Falla, Joaquín Turina, Enrique Granados, Rodolfo Halffter, Louis Durey, Darius Milhaud, Arthur Honneger, Germaine Tailleferre, Erik Satie*

**12 Quinta-feira** 21h00, Grande Auditório
**13 Sexta-feira** 19h00
**Coro e Orquestra Gulbenkian**
**Coro Infantil da Academia de Música de Santa Cecília**
**Simone Young**, Maestro
**Miriam Gordon-Stewart**, Soprano
**Toby Spence**, Tenor
**William Shimell**, Barítono
*Benjamin Britten* - War Requiem, op 66

**16 Segunda-feira** 19h00, Grande Auditório
**Ciclo de Música Antiga**
**Ensemble Turicum**
**Luís Alves da Silva** e **Mathias Weibel**, Direcção Musical
*Música no Brasil Colonial II*
*Marcos Portugal* - Matinas do Natal

**17 Terça-feira** 19h00, Grande Auditório
**Ciclo de Canto**
**Bernarda Fink**, Meio-Soprano
**Roger Vignoles**, Piano
*Antonín Dvorák, Franz Schubert*

**19 Quinta-feira** 21h00, Grande Auditório
**20 Sexta** 19h00
**Orquestra Gulbenkian**
**Gilbert Varga**, Maestro
**Clélia Vital**, Violoncelo
*Sergei Prokofiev, Ernest Bloch, Béla Bartók*

Ensemble InterContemporain

**21 Sábado** 16h00, Grande Auditório
**Concertos para a Família**
*(Programa Gulbenkian Educação para a Cultura)*
**M/12 Anos**
**Orquestra Gulbenkian**
**Gilbert Varga**, Maestro
**Comentador**, Alexandre Delgado
*Béla Bartók* - O Mandarim Maravilhoso, op 19

**26 Quinta-feira** 21h00, Grande Auditório
**27 Sexta-feira** 19h00
**Orquestra Gulbenkian**
**Josep Pons**, Maestro
**Xavier de Maistre**, Harpa
*Manuel de Falla, Alberto Ginastera, Igor Stravinsky*

**27 Sexta** 11h00, Grande Auditório
**Concertos Comentados para Escolas**
*(Programa Gulbenkian Educação para a Cultura)*
**M/6 anos**
**Orquestra Gulbenkian**
**Josep Pons** Maestro
**Comentador**, Rui Vieira Nery
*Manuel de Falla, Igor Stravinsky*

**28 Sábado**
18h00, Auditório 3
**Comentário pré-concerto**
**Sérgio Azevedo**

19h00, Grande Auditório
**Vanguardas / Novas Vanguardas**
**Ensemble Intercontemporain**
**François-Xavier Roth**, Maestro
Nova Música Francesa
*Bruno Mantovani, Yan Maresz, Philippe Manoury*

Xavier de Maistre

Gilbert Varga

# EVENTOS

**Ciclo de Conferências** A EVOLUÇÃO DE DARWIN
18h00, Auditório 2 - Entrada livre

**13 Sexta-feira**
DARWIN: À DESCOBERTA DA ÁRVORE DA VIDA
**Niles Eldredge**, Museu de História Natural de Nova Iorque

**25 Quarta-feira**
OS ANOS DE CAMBRIDGE: O LEGADO DE HENSLOW E A HERANÇA DE DARWIN
**John Parker**, Universidade de Cambridge

*Programa Gulbenkian Educação para a Cultura*

# Descobrir

## Para os mais pequenos

(Requer marcação prévia. Todas as marcações são feitas através de um único número e endereço electrónico
Ver *Informações*)

1 **Domingo** 10h30 às 12h30
**Sabes quem é Rembrandt?**
**VISITA OFICINA: Pelos caminhos do Museu**
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

7 **Sábado**14h30 às 16h30 - A **Bailarina**
8 **Domingo** 10h30 às 12h30 - **Como se vestiam os gregos: sandálias, túnicas e fíbulas**
**VISITA OFICINA: Pelos caminhos do Museu**
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

7 **Janeiro** a 8 **Julho Quartas-feiras** 15h00
**OFICINA de continuidade no Jardim Gulbenkian: Verde às pingas**
6 aos 10 anos
60€ (por trimestre) | Sessões de 2h durante 3 meses

8 e 22 **Domingo** 10h00 às 11h00 e 11h30 às 12h30
**Mariluz Avestruz**
**OFICINA DE CONTOS: Ideias irrequietas**
2 aos 4 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
**Centro de Arte Moderna**

14 **Sábado**
10h00 às 11h00, 11h00 às 12h00, 15h00 às 16h00
e 16h00 às 17h00
VISITA MUSICAL: Os meus primeiros sons
1 aos 3 anos + adulto
7,5€ bebé e adulto | 15€ bebé e 2 adultos
**Música - Edifício Sede**

14 **Sábado**14h30 às 16h30 – Os jardins no museu
15 **Domingo** 10h30 às 12h30 – Vamos ao Japão
VISITA OFICINA: Pelos caminhos do Museu
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

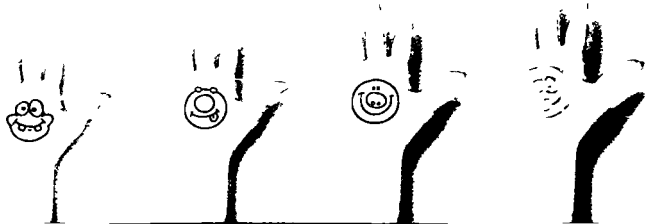
14 e 21 **Sábado** 10h00 às 12h00
OFICINA DE DANÇA. A conspiração dos animais
3 aos 5 | 6 aos 9 anos
7,5€
**Música - Edifício Sede**

14 **Sábado** 15h30 às 17h30
6 aos 10 anos – 7,5€
15 **Domingo** 10h30 às 12h30
4 aos 6 + adulto – 7,5€ criança e um adulto | 3€ cada criança adicional por família
OFICINA: Livros com muita ilusão para habitar para além da visão
**Centro de Arte Moderna**

21 **Sábado** 16h00 às 17h00
CONCERTO COMENTADO: O Mandarim maravilhoso
**de Béla Bartók**
Orquestra Gulbenkian
**Gilbert Varga** Maestro
**Comentador**, Alexandre Delgado
M/ 12 anos
5€
**Grande Auditório**

Béla Bartók

21 e 28 **Sábado** 14h30 às 16h00 (duas sessões)
OFICINA para necessidades educativas especiais
Retrato a quatro mãos
Famílias com crianças com deficiência mental e/ou autismo
7,5€ família
**Centro de Arte Moderna**



# ESPECIAL CARNAVAL

**23 e 24 Segunda e Terça-feira 10h00 às 12h00**
**OFICINA DE DANÇA E FILOSOFIA: Danças diabólicas**
**6 aos 12 anos**
**20€**
**Música - Edifício Sede**

**24 Terça-feira**
**10h00 às 13h00 | 4 aos 6 anos + adulto**
**14h30 às 17h30 | 6 aos 10 anos + adulto**
**OFICINA: Monstros, animais e outras coisas que tais!**
**7,5€ criança e um adulto | 3€ cada criança adicional**
**Centro de Arte Moderna**

**27 Sexta** 11h00
**CONCERTO comentado para escolas**
**Interlúdio e dança, de Manuel de Falla**
**O pássaro de fogo, de Igor Stravinsky**
**Orquestra Gulbenkian**
**Josep Pons**, Maestro
**Comentador,** Rui Vieira Nery
M/6 anos
5€
**Grande Auditório**

**28 Sábado**14h30 às 16h30
**Conta-me quem és: olhar a imagem, compreender a vida.**
**VISITA OFICINA: Pelos caminhos do Museu**
4 aos 7 | 8 aos 12 anos
7,5€
**Museu Calouste Gulbenkian**

**28 Sábado** 15h30 às 17h30
**OFICINA: Cores ilusões e muitas outras questões**
6 aos 10 anos
7,5€
**Centro de Arte Moderna**

**EXPERIÊNCIAS NO PARAÍSO**
Malas de actividades com jogos, histórias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador). As malas são utilizadas pelas famílias e são requisitadas na livraria da Sede da Fundação 5€ (máx. de 3 horas).

## ADULTOS

(Não é necessária marcação prévia, excepto onde assinalado )

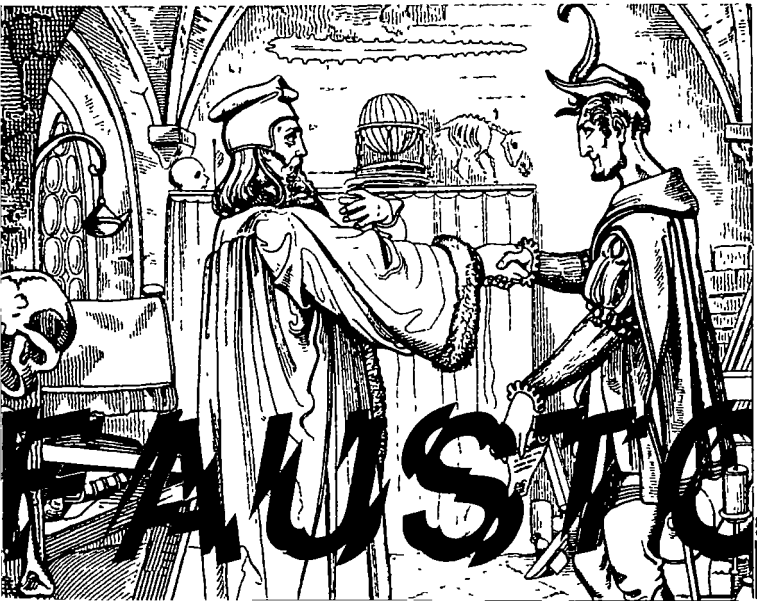
**3 Terça** 15h00 às 16h00
VISITA Percursos temáticos. **Calouste Gulbenkian, coleccionador**
5€
**Museu Calouste Gulbenkian**

**4 Quarta** 13h30 às 14h00
VISITA· **Uma obra de arte à hora de almoço no Museu Gulbenkian: *Tapete "português"***
Gratuito
Museu Calouste Gulbenkian

**5, 12, 19 e 26 Quinta** 15h00 às 16h00
VISITA: ***Uma obra em foco: As 53 estações do Tokaido***
5€
**Museu Calouste Gulbenkian**

**7 Sábado** 15h00 às 18h00
**Da despensa para a paleta, pintar com materiais de cozinha!**
OFICINA PARA PAIS CRIATIVOS **Ideias para dias de chuva**
**Requer marcação prévia**
7,5 €
**Centro de Arte Moderna**

**11, 12, 25 e 26 Quarta e Quinta-feira** 18h30 às 20h30
CURSO**: O mito de Fausto na música**
40€ (Quatro sessões)
**Música - Edifício Sede**



**11** e **13 Quarta** e **Sexta-feira** 10h30 às 12h00
**Arte Oriental** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
Gratuito (Requer marcação)
**Museu Calouste Gulbenkian**

**13 Sexta-feira** 13h15 às 13h30
VISITA **Uma obra de arte à hora de almoço na Exposição de Heimo Zobernig**
Gratuito
**Centro de Arte Moderna**

**14 e 15 Sábado e Domingo** 10h00 às 13h00 e 14h30 às 17h30
CURSO: **Poderemos falar de movimentos artísticos?: as vanguardas do século XX e as práticas do século XXI**
50€ (Requer marcação)
**Sala 3 - Edifício Sede**

**15 Domingo** 12h00 às 13h30
VISITA **Domingos com arte: Exposição de Heimo Zobernig**
Gratuito
**Centro de Arte Moderna**

**17 Fevereiro a 24 Maio**
VISITAS Exposição: **A evolução de Darwin**
Terça a Sexta-feira, às 13h30 e às 16h30
Sábados e Domingos, às 11h00, 12h00, 14h30 e 16h30
4€

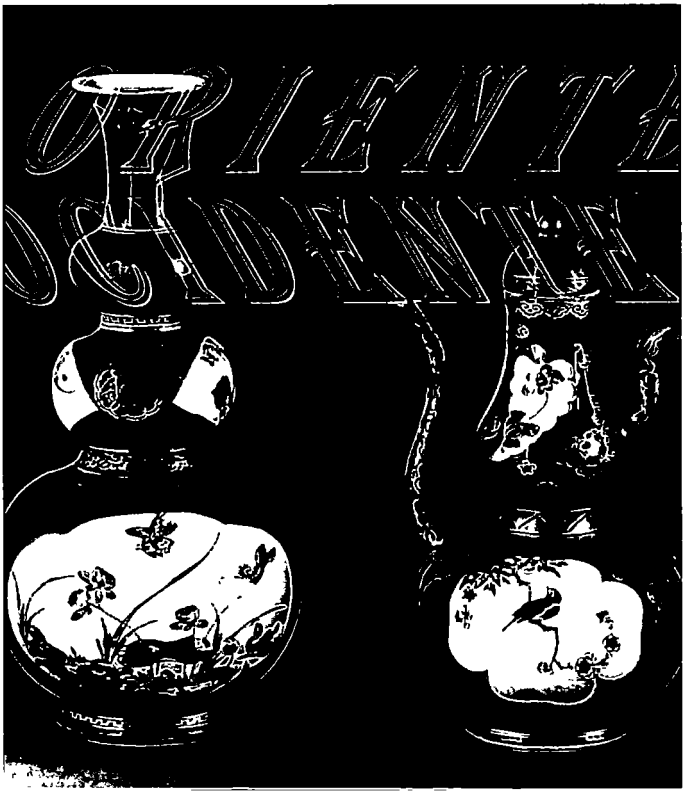
**18** e **20 Quarta** e **Sexta-feira** 10h30 às 12h00
**Arte Europeia** *(1ª e 2ª partes)*
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
Gratuito (Requer marcação)
**Museu Calouste Gulbenkian**

**22 Domingo** 11h00 às 12h00
VISITA **Domingos com arte: Daqui para ali - Oriente e Ocidente trocam coisas, ideias e afectos**
5 €
**Museu Calouste Gulbenkian**

**22 Domingo** 12h00 às 13h30
VISITA **Domingos com arte: Exposição *40 cartazes em exposição, 1994-2008.* Michel François em colaboração com Richard Venlet**
Gratuito
**Centro de Arte Moderna**

**27 Sexta-feira** 13h15 às 13h30
VISITA **Uma obra de arte à hora de almoço: As Vivian Girls como Moinhos de Vento** de Paula Rego
na exposição Heimo Zobernig e a Colecção do CAM
Gratuito
**Centro de Arte Moderna**

**28 Fevereiro e 1 Março Sábado e Domingo (Série I)**
11h00 às 13h00 e das 15h00 às 17h00 (Quatro sessões)
CURSO: **Formação Instrumentarium Baschet**
40€
**Música - Edifício Sede**



# Informações

Programas sujeitos a alterações

» **Horário dos Museus**
Terça-feira a domingo 10h00 às 18h00
Encerram à segunda-feira

» **Bilhetes dos Museus**
Adultos € 4
Exposições temporárias € 3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça-feira a domingo 10h00 às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www.museu.gulbenkian.pt

» **Centro de Arte Moderna José de Azeredo Perdigão**
Recepção 217 823 474/3483 | www.camjap.gulbenkian.pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta-feira das 10h30 às 12h30 e das 15h00 às 17h00
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian.pt / descobrirmarcacoes@gulbenkian.pt

» **Temporada Gulbenkian de Música**
Informações telef 217823700, de segunda a sexta-feira, das 13h00 às 19h00
www.musica.gulbenkian.pt

» **Horário da Bilheteira dos Espectáculos**
Segunda a sexta-feira 10h00 às 19h00
Sábado 10h00 às 17h30 e 10h00 às 19h00 em dia de concerto
Domingo (só em dia de concerto) 13h00 às 19h00
uma hora antes do início do espectáculo (só para o próprio dia)
» **Compra online:** www.bilheteira.gulbenkian.pt

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência 2ª a 6ª Feira, das 9h30 às 19h00
Espaço Multimedia, Sala de Leitura de Reservados e Gabinetes de Investigação
2ª Feira, das 14h00 às 19h00 | 3ª a 6ª Feira, das 11h00 às 19h00

» **Transportes públicos**
Metro S. Sebastião (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

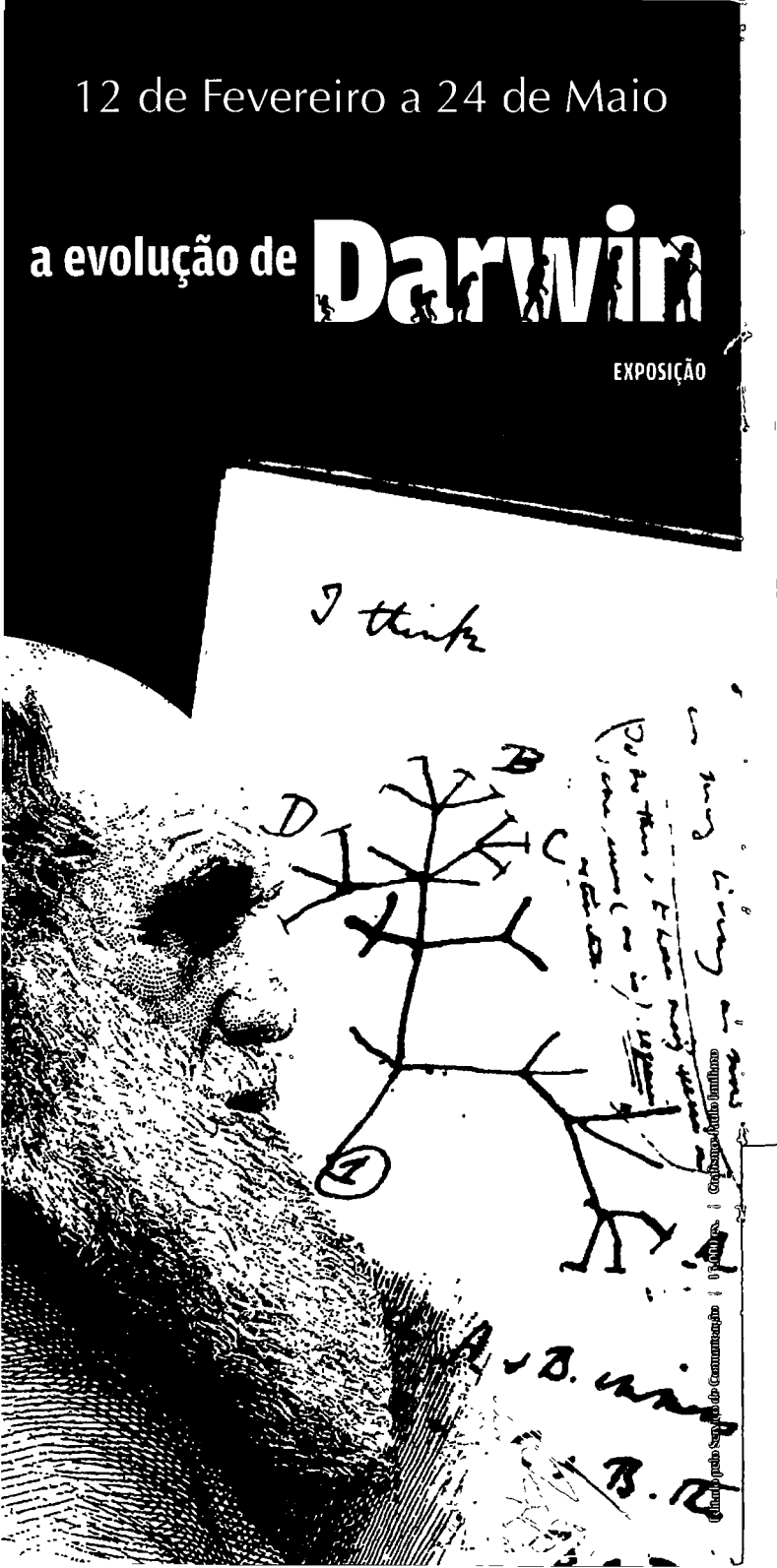
» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr. de Espanha (junto ao restaurante Gôndola)

**Fundação Calouste Gulbenkian** - Av. de Berna 45A | 1067-001 Lisboa
tel 217 823 000 | www.gulbenkian.pt

12 de Fevereiro a 24 de Maio

# a evolução de Darwin

EXPOSIÇÃO




Cabinet Portugais d'Histoire Naturelle | Cabinet Français d'Histoire Naturelle

Edifício Pedro Santarém do Conhecimento | Museu de Ciência

# Agenda

FUNDAÇÃO CALOUSTE GULBENKIAN

Pilar de um colosso (pormenor), XXVI dinastia, mármore

## IMAGENS DE VIDA E DE PODER

Conferências sobre o Antigo Egipto no Museu Calouste Gulbenkian

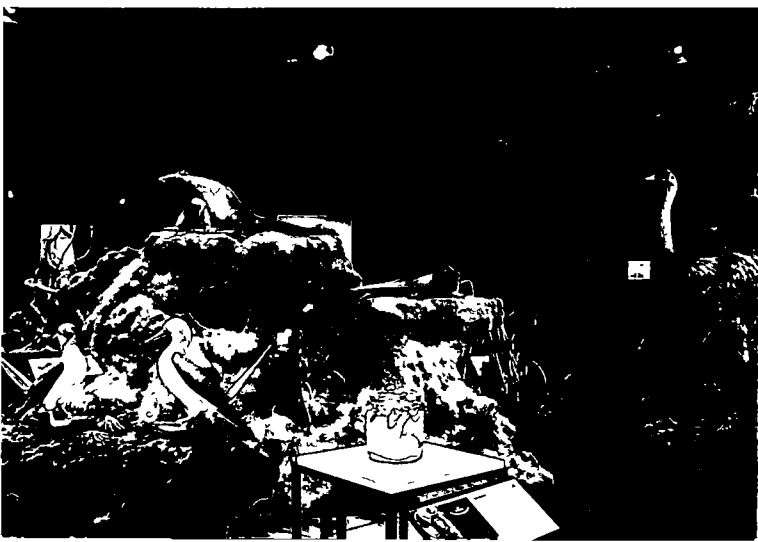
# ABRIL 2009

# EXPOSIÇÕES

**Horário**
Terça a domingo 10h às 18h (excepto exposição Darwin)
Encerram à segunda

Até **24 de Maio**
**Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian**
Exposição realizada em colaboração com a Tate St Ives dedicada a um destacado artista europeu da actualidade que tem apresentado por todo o mundo um extenso corpo de trabalho incluindo escultura, vídeo, pintura, instalação, intervenção arquitectónica e performance Em exposição estão importantes projectos criados nos últimos 25, várias obras de referência da colecção do CAM especialmente seleccionadas por Zobernig e, ainda, obras da colecção da Tate
**Centro de Arte Moderna**
4€

Até **24 de Maio**
**A evolução de Darwin**
A exposição celebra os 150 anos da publicação do livro fundador da Teoria Evolutiva, *A Origem das Espécies* Os mil metros quadrados da galeria de exposições temporárias mostram como a evolução se tornou o princípio organizador da nossa compreensão da natureza· do estado das ciências naturais, no final do século XVIII, à biologia e à medicina contemporâneas



A exposição funciona como um todo interactivo, destinada a públicos de todas as idades
Em colaboração com o **Museu de História Natural de Nova Iorque**
**Galeria de Exposições Temporárias da Sede**
4€
**Horários:**
Terça, Quarta, Sexta e Domingo **das 10h às 18h**
Quinta e Sábado **das 10h às 21h**

Até **31 de Maio**
**Uma obra em foco: As 53 estações do Tokaido**
**Museu Calouste Gulbenkian**, Galeria de Exposição Permanente
4€ (entrada no museu)

Até **31 de Maio**
**(lugar da água) de Rui Vasconcelos**
O artista apresenta a sua primeira exposição individual no Centro de Arte Moderna depois de ter integrado, há oito anos, a exposição colectiva Últimos Dias, apresentada na Sede da Fundação Gulbenkian  Nesta exposição, mostra três encáusticas (técnica de pintura que utiliza uma mistura de cera e pigmento) e quatro outros desenhos a guache, a acrílico, a grafite e a tinta-da-china.
**Centro de Arte Moderna, Sala de Exposições Temporárias**
Entrada livre

**lugar da água** (pormenor)

# MÚSICA

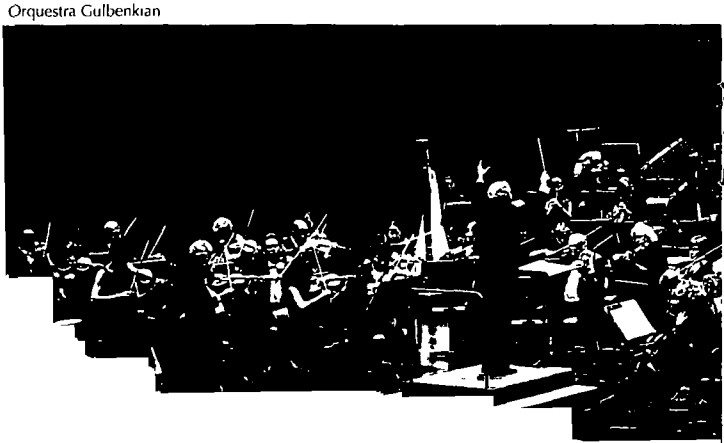
**1 Quarta** 19h, Grande Auditório
**2 Quinta** 21h
**Orquestra Gulbenkian**
**Christopher Seaman**, Maestro
**Sequeira Costa**, Piano
*Mikhail Glinka, Sergei Rachmaninov, Ralph Vaughan-Williams*

**3 Sexta** 21h, Academia das Ciências
**Ciclo de Música Antiga**
**Calíope**
**Julio Moretzsohn**, Direcção
*José Joaquim Emérico Lôbo de Mesquita*
Música no Brasil Colonial

**4 Sábado** 21h, Academia das Ciências
**Ciclo de Música Antiga**
**Calíope**
**Julio Moretzsohn**, Direcção
*José Joaquim Emérico Lôbo de Mesquita, José Maurício Nunes Garcia, João de Araújo Silva, Manoel Dias de Oliveira*
Música no Brasil Colonial

**5 Domingo** 12h, Átrio da Biblioteca
**Concertos de Domingo**
**Ciclo de Bolseiros da Fundação Calouste Gulbenkian**
**Vladimir Pavtchinski**, Clarinete
**Dmitri Demiashkin**, Piano
*Carl Maria von Weber, Francis Poulenc, Witold Lutoslawski, Luigi Bassi*

Orquestra Gulbenkian



**7, 8 e 9 Terça, Quarta e Quinta** 19h, Grande Auditório
**Coro e Orquestra Gulbenkian**
**Michel Corboz**, Maestro
**Soledad de La Rosa**, Soprano
**Sophie Koch**, Contralto
**Vsevolod Grivnov**, Tenor
**Alexander Vinogradov**, Baixo
*Felix Mendelssohn-Bartholdy, Gioacchino Rossini*

**15 Quarta** 19h, Grande Auditório
**Ciclo de Canto**
**Olga Borodina**, Meio-Soprano
**Dmitrii Efimov**, Piano
*Piotr Ilitch Tchaikovsky, Sergei Rachmaninov*

**16 Quinta** 21h, Grande Auditório
**17 Sexta** 19h
**Orquestra Gulbenkian**
**Long Yu**, Maestro
**Felipe Rodriguez**, Violino
**Maria José Falcão**, Violoncelo
**Pedro Ribeiro**, Oboé
**Vera Dias**, Fagote
*Joseph Haydn, Antonín Dvorák*

**20 Segunda** 19h, Auditório 2
**Solistas da Orquestra Gulbenkian**
**Alice Caplow-Sparks**, Oboé
**Otto Pereira**, Violino
**Maria José Laginha**, Violino
**Lu Zheng**, Viola
**Raquel Reis**, Violoncelo
*Toru Takemitsu, Gerg Mertl, Dmitri Chostakovitch, Arthur Bliss*

**21 Terça** 21h, Coliseu dos Recreios
**Ciclo Grandes Orquestras Mundiais**
**Orquestra Juvenil Gustav Mahler**
**Coro Gulbenkian**
**Coro Infantil da Academia de Música de Santa Cecília**
**Ingo Metzmacher**, Maestro
**Jane Irwin**, Meio-Soprano
*Gustav Mahler*

**23 Quinta** 21h, Grande Auditório
**24 Sexta** 19h
**Orquestra Gulbenkian**
**Giancarlo Guerrero**, Maestro
**Brigitte Engerer**, Piano
*Wolfgang Amadeus Mozart, Camille Saint-Saens, José Pablo Moncayo, Igor Stravinsky*

**25 Sábado** 16h, Grande Auditório
CONCERTO COMENTADO / **Concertos para a Família**
**Sinfonia nª31**, de Wolfgang Amadeus Mozart
**Sinfonia em 3 andamentos**, de Igor Stravinsky
**Orquestra Gulbenkian**
**Giancarlo Guerrero**, Maestro
**Alexandre Delgado**, Comentador
M/6 anos
5 €

**25 Sábado** 21h, Coliseu dos Recreios
**Ciclo Grandes Orquestras Mundiais**
**Orquestra Juvenil Simón Bolívar**
**Gustavo Dudamel**, Maestro
*Igor Stravinsky, Silvestre Revueltas, Evencio Castellano*

Gustavo Dudamel © Dan Porges

**27 Segunda**
18h, Auditório 3
*Comentário pré-concerto · João Pedro Oliveira*
19h, Grande Auditório
**Ciclo de Canto**
**Christiane Oelze**, Soprano
**Claudia Barainsky**, Soprano
**Ruth Ziesak**, Soprano
**Eric Schneider**, Piano
*No Centenário do Nascimento de Olivier Messiaen · Integral dos Ciclos para Canto e Piano*
*Robert Schumann, Olivier Messiaen*

**30 Quinta** 21h, Grande Auditório
**Orquestra Gulbenkian**
**Pinchas Zukerman**, Violino e Direcção
**Amanda Forsyth**, Violoncelo
*Ciclo Beethoven*
*Max Bruch, Oliver Knussen, Ludwig van Beethoven*

Christiane Oelze

Claudia Barainsky

Ruth Ziesak

Eric Schneider

# EVENTOS

## CONFERÊNCIAS

(entrada livre)

**CONFERÊNCIA INTERNACIONAL**
**2** e **3 Quinta e Sexta** das 9h30 às 18h30, Auditório 3
OS *MEDIA* E O AMBIENTE ENTRE A COMPLEXIDADE E A URGÊNCIA
Organização conjunta da F C Gulbenkian, Agência Europeia do Ambiente e do Instituto de Ciências Sociais da UL

**A EVOLUÇÃO DE DARWIN**
**14 Terça** 19h, Auditório 2
EVOLUÇÃO NO PLANETA GAIA O LEGADO DE DARWIN
**Lynn Margulis**, Universidade de Massachussets, Amherst, EUA
**29 Quarta** 18h, Auditório 2
A EVOLUÇÃO HUMANA UMA PERSPECTIVA MOLECULAR
**Mark Stoneking**, Max-Planck Institute for Evolutionary Anthropology, Alemanha

**IMAGENS DE VIDA E DE PODER. O ANTIGO EGIPTO NO MUSEU CALOUSTE GULBENKIAN**
**16 Quinta** 18h, Auditório 3
NEBET-PER. A MULHER NA ARTE FIGURATIVA
**Luís Manuel de Araújo,** Faculdade de Letras (UL)
**23 Quinta** 18h, Sala 1
COROAS, CEPTROS, E INSÍGNIAS OS EMBLEMAS DO PODER FARAÓNICO
**José Candeias Sales,** Universidade Aberta
**30 Quinta** 18h, Auditório 3
CHAUABTIS E UCHEBTIS ESTATUETAS FUNERÁRIAS EGÍPCIAS
**Luís Manuel de Araújo,** Faculdade de Letras (UL)

**FÓRUM GULBENKIAN DE SAÚDE: O TEMPO DA VIDA**
**21 Terça** das 09h30 às 17h30, Auditório 2
VIVER MAIS – VIVER MELHOR

**MEDICINA: MODOS DE VIDA**
**28 Terça** 18h, Auditório 3
ARTES E CIÊNCIAS A COMBINAÇÃO DE DUAS CULTURAS
**Nancy Andreasen**, EUA

**TEATRO**
**4 e 18** 15h, Auditório 3
O PROFESSOR DE DARWIN, de Hélder Costa
**Grupo de teatro A Barraca**
M/12 anos
4€ (inclui bilhete de entrada na exposição A Evolução de Darwin)

*Programa Gulbenkian Educação para a Cultura*

# Descobrir

## Para os mais Novos

(Os bilhetes para as actividades podem ser adquiridas através da bilheteira online e não requerem marcação prévia, excepto onde assinalado Ver ***Informações***)

**4 Sábado**
VISITA MUSICAL **Os meus primeiros sons**
1 aos 2 anos + adulto | 10h às 11h e 15h às 16h
2 aos 3 anos + adulto | 11h às 12h e 16h às 17h
7,5€ bebé e adulto | 15€ bebé e 2 adultos
***Requer marcação prévia***
Música - Edifício Sede

**4 Sábado** 14h30 às 16h30
**Do Japão à França: piqueniques no museu**
VISITA OFICINA **Pelos caminhos do museu**
4 aos 7 | 8 aos 12 anos
7,5€
***Requer marcação prévia***
Museu Calouste Gulbenkian

**5 e 19 Domingo** 10h às 11h e 11h30 às 12h30
**Cozinheiras de histórias**
OFICINA DE CONTOS· **Ideias irrequietas**
2 aos 4 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
Centro de Arte Moderna

**11 Sábado** 15h às 17h
**Tartarugas do jardim**
**18 Sábado** 15h às 17h
**Nenúfares do lago**
OFICINA **Jardins que o jardim contém**
4 aos 10 anos + adulto | 7,5€ (criança e um adulto)
Jardins – Edifício Sede

**18 e 25 Sábado e Domingo** 14h30 às 16h (duas sessões)
**Meu rosto teu**
OFICINA PARA NECESSIDADES EDUCATIVAS ESPECIAIS
Famílias com crianças com deficiência mental e/ou autismo
7,5€ (família)
***Requer marcação prévia***
Centro de Arte Moderna

**25 Sábado** 10h às 12h
**Animais musicais**
OFICINA DE CRIATIVIDADE E EXPLORAÇÃO INSTRUMENTAL
6 aos 12 anos
7,5€
Música - Edifício Sede

**25 Sábado** 15h às 17h
**Onde vais, vento?**
OFICINA **Jardins que o jardim contém**
4 aos 10 anos + adulto | 7,5€ (criança e um adulto)
Jardins – Edifício Sede

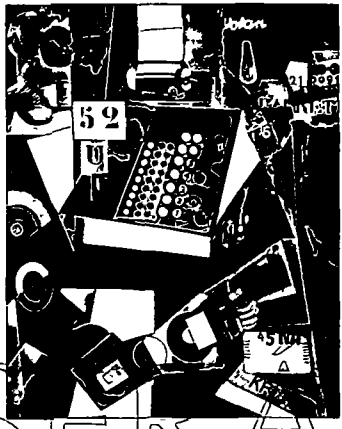
**25 Sábado** 15h30 às 17h30
**Uma cópia e um original, será que são tal e qual?**
OFICINA DE ARTES PLÁSTICAS
6 aos 10 anos | 7,5€
Centro de Arte Moderna

**25 Sábado** 14h30 às 16h30
**Daqui para ali: as viagens do marfim**
VISITA OFICINA. **Museu em família**
4 aos 7 | 8 aos 12 anos + adulto
7,5€ criança e um adulto | 3€ cada criança adicional por família
***Requer marcação prévia***
Museu Calouste Gulbenkian

**25 Sábado** 16h, Grande Auditório
**Concertos para a Família**
(ver o programa da Música)

**26 Domingo** 10h30 às 12h30
**Uma cópia e um original, será que são tal e qual?**
OFICINA DE ARTES PLÁSTICAS
4 aos 6 anos | 7,5€ (criança e um adulto)
Centro de Arte Moderna

EXPERIÊNCIAS NO PARAÍSO
Malas de actividades com jogos, histórias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador) As malas são utilizadas pelas famílias e são requisitadas na livraria da Sede da Fundação 5€ (máx de 3 horas)



SERÁ QUE

# ESPECIAL PÁSCOA

**30 de Março a 2 Abril** 16h30
OFICINA· **Nós, o bosque e o céu**
6 aos 10 anos
20€ (4 sessões de 2h)
**Jardim – Edifício Sede**

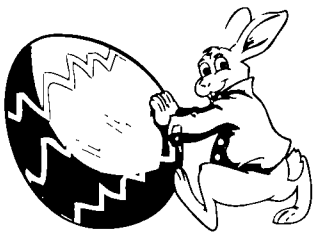
**30 de Março a 3 Abril**
OFICINA **Sonoridades luminosas**
7 aos 11 anos | 10h às 13h
9 aos 13 anos | 14h30 às 17h30
38€ (5 sessões de 3h)
**Centro de Arte Moderna**

**30 de Março a 3 Abril**
OFICINA. **Espelho meu, espelho meu... quem és tu e quem sou eu?**
7 aos 11 anos | 10h às 13h
4 aos 6 anos | 14h30 às 17h30
38€ (5 sessões de 3h)
**Centro de Arte Moderna**

**30 de Março a 3 Abril**
OFICINA **Gavetas de memórias e ideias de encaixar**
4 aos 6 anos | 10h às 13h
7 aos 11 anos | 14h30 às 17h30
38€ (5 sessões de 3h)
**Centro de Arte Moderna**

**31 de Março a 1 Abril** (Módulo I)
**7 e 8 Abril** (Módulo II)
10h às 13h / 14h30 às 17h
**Páscoa no Museu – celebrar a vida**
4 aos 7 | 8 aos 12 anos
35€ (2 dias consecutivos)
***Requer marcação prévia***
**Museu Calouste Gulbenkian**

**6 a 9 Abril**
OFICINA **Mundos a preto e branco!**
4 aos 6 anos | 10h às 13h
7 aos 11 anos | 14h30 às 17h30
30€ (4 sessões de 3h)
**Centro de Arte Moderna**



**6 a 9 Abril**
OFICINA: **O que é uma instalação? Essa é que é a questão!**
7 aos 11 anos | 10h às 13h
4 aos 6 anos | 14h30 às 17h30
30€ (4 sessões de 3h)
**Centro de Arte Moderna**

# ADULTOS

(Não é necessária marcação prévia, excepto onde assinalado )

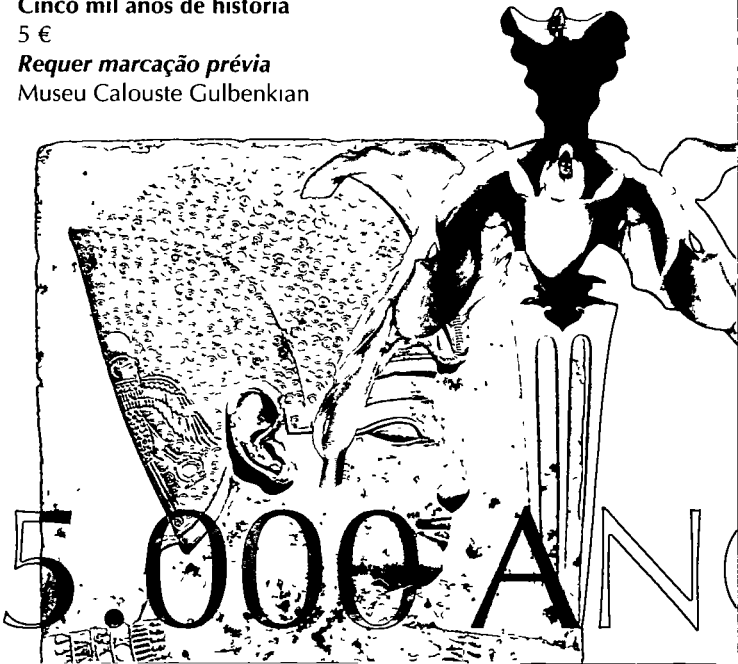
**2, 16, 23 e 30 Quinta** 15h às 16h
VISITA **Uma obra em foco:** ***As 53 estações do Tokaido***
4 € (Preço de entrada no Museu)
Museu Calouste Gulbenkian

**3 Sexta** 13h15 às 13h30
VISITA Uma obra de arte à hora de almoço no Centro de Arte Moderna **na exposição de Heimo Zobernig**
Entrada gratuita
Centro de Arte Moderna

**4 Sábado** 10h às 13h e das 14h30 às 17h30
CURSO **Tintas, pigmentos e outros unguentos! Pintar com materiais tradicionais**
Como é que se faz? técnicas artísticas para não artistas
40€
Centro de Arte Moderna

**5 Domingo** 12h às 13h30
VISITA Domingos com arte **exposição** ***Heimo Zobernig e a Colecção do Centro de Arte Moderna***
Entrada gratuita
Centro de Arte Moderna

**7 Terça** 15h às 16h
VISITA Percursos temáticos **Museu Calouste Gulbenkian**
**Cinco mil anos de história**
5 €
***Requer marcação prévia***
Museu Calouste Gulbenkian



**8 Quarta** 13h30 às 14h
VISITA Uma obra de arte à hora de almoço no Museu Gulbenkian ***Hélène Fourment* de Rubens**
Entrada gratuita
Museu Calouste Gulbenkian

**15** e **17 Quarta** e **Sexta** das 10h30 às 12h
**Arte Oriental** *(1ª e 2ª partes)*
Acção de sensibilização às colecções do museu
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
**Requer marcação até 8 dias antes**
Gratuito
Museu Calouste Gulbenkian

**17 Sexta** 13h15 às 13h30
VISITA Uma obra de arte à hora de almoço no Centro de Arte Moderna **na exposição de Heimo Zobernig**
Entrada gratuita
Centro de Arte Moderna

**19 Domingo** 12h
VISITA Domingos com arte – **Cruzamentos na exposição *Heimo Zobernig* e *a Colecção do Centro de Arte Moderna***
Entrada gratuita
Centro de Arte Moderna

**22 e 24 Quarta** e **Sexta** das 10h30 às 12h
**Arte Europeia** *(1ª e 2ª partes)*
Acção de sensibilização às colecções do museu
para guias, tradutores, intérpretes, alunos de cursos superiores de turismo e alunos de história de arte
**Requer marcação até 8 dias antes**.
Gratuito
Museu Calouste Gulbenkian

**26 Domingo** 11h às 12h
VISITA Domingos com arte **As obras de arte são livros. O segredo é saber ler**
5 €
***Requer marcação prévia***
Museu Calouste Gulbenkian

**26 Domingo** 12h
VISITA Domingos com arte **exposição (lugar da água) de Rui Vasconcelos**
Entrada gratuita
Centro de Arte Moderna

**Até 24 Maio**
**Exposição: A evolução de Darwin**
VISITAS
**Terça a Sexta,** às 13h30
**Sábados e Domingos,** às 11h, 12h, 14h30 e 16h30
Edifício Sede

# Informações

» **Horário dos Museus**
Terça a domingo 10h às 18h (excepto exposição de Darwin)
Encerram à segunda e Domingo de Páscoa

» **Bilhetes dos Museus**
Adultos € 4
Exposições temporárias € 3 a €5
(preço varia consoante exposição patente e exclui actividades educativas)
**Bilhetes conjuntos**
1 museu e Galeria de Exposições Temporárias €5
2 museus e Galeria de Exposições Temporárias €7

**Descontos**
Portadores do Lisbon Card / Cartão de Turismo de Lisboa 20%
Portadores de Cartão Jovem, estudantes até aos 25 anos
e maiores de 65 anos 50%

**Entrada gratuita:** Domingos, Dia Internacional dos Museus – 18 de Maio, Menores de 12, Membros do ICOM, AICA E APOM, Grupos organizados de entidades de Solidariedade Social

» **Horário das Cafetarias e Lojas dos Museus**
Terça a domingo 10h às 17h45

» **Museu Calouste Gulbenkian**
Recepção tel 217 823 461 | www.museu.gulbenkian.pt

» **Centro de Arte Moderna José de Azeredo Perdigão**
Recepção 217 823 474/3483 | www.camjap.gulbenkian.pt

» ***DESCOBRIR... Programa Gulbenkian Educação para a Cultura***
Actividades Educativas
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta das 10h30 às 12h30 e das 15h às 17h
Tel 21 782 3800 / Fax 21782 3014
email descobrir@gulbenkian.pt / descobrirmarcacoes@gulbenkian.pt

» **Temporada Gulbenkian de Música**
Informações telef 217823700, de segunda a sexta, das 13h às 19h
www.musica.gulbenkian.pt

» **Horário da Bilheteira dos Espectáculos e Actividades Educativas**
Segunda a sexta 10h às 19h
Sábado 10h às 17h30 e 10h às 19h em dia de concerto
Domingo (só em dia de concerto) 13h às 19h
uma hora antes do início do espectáculo (só para o próprio dia)
» **Compra online:** www.bilheteira.gulbenkian.pt

» **Horário da Biblioteca de Arte**
Sala de Leitura e Serviço de Referência 2ª a 6ª Feira, das 9h30 às 19h
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação
2ª Feira, das 14h às 19h | 3ª a 6ª Feira, das 11h às 19h

» **Transportes públicos**
Metro S. Sebastião (linha azul) | Autocarro 16, 718, 726, 742, 746, 56

» **Parques de estacionamento**
Parque Berna (subterrâneo) | Pr. de Espanha (junto ao restaurante Gôndola)

**Fundação Calouste Gulbenkian** - Av. de Berna 45A | 1067-001 Lisboa
tel 217 823 000

Actualização permanente do programa em www.gulbenkian.pt

Editado pelo Serviço de Comunicação | 15 000 ex. | Grafismo Paulo Emiliano

CALOUSTE
GULBENKIAN
FOUNDATION

# Isolation in Older Age

Report on expert seminar held in October 2008

**Calouste Gulbenkian Foundation**
(UK Branch)
50 Hoxton Square
London N1 6PB
UK
T +44 (0)20 7012 1400 or 0845 872 9930
E info@gulbenkian.org.uk
W www.gulbenkian.org.uk

**Calouste Gulbenkian Foundation**
(Gulbenkian Human Development Programme)
Av. de Berna, 45 A
PT 1067-001 Lisbon
Portugal
T +351 21 782 36 09
E pdgh@gulbenkian.pt
W www.gulbenkian.pt

# ISOLATION IN OLDER AGE

Seminar, 3 October 2008

## FOREWORD

In all European countries there are increasing numbers of older people This presents both real opportunities and real challenges This year, as part of its work on older people, the Calouste Gulbenkian Foundation has launched an initiative jointly managed from Lisbon and London to identify and support the piloting of a range of solutions to the challenges that older people face and how best to maximise the contribution of older people to their communities

The Foundation's transnational approach makes it well placed to investigate issues from the perspectives of those living and working in different societies and to draw benefit from exploring solutions in this way

In October 2008, the Foundation held a seminar in London with the aim of exploring the issues around social ties in later life and the factors that can contribute to a sense of isolation What follows is a summary of those discussions

**Andrew Barnett**
Director
Calouste Gulbenkian Foundation (UK)

**Luísa Valle**
Directora
Fundação Calouste Gulbenkian (Portugal)

# CONTEXT

**In order to set out the context in which issues of isolation and loneliness should be set, and to explore whether there are significant differences in experience and approach between Portugal and the UK, two papers were presented and are summarised here.**

## TACKLING ISOLATION AND LONELINESS OF PEOPLE GROWING OLDER

**Paul Cann, Help the Aged, UK**

*' and we become sadder and more alone with every dream that finishes in the world '*
Pascoaes

We should rejoice to be living longer But this gain is tempered by the knowledge that for many people growing older is a journey of cumulative loss and losses moreover that are not adequately supported or compensated In the United Kingdom it is estimated that

- 1 million older people feel cut off from society,
- 2 million older people experience the isolating effects of poor health,
- 2 5 million older people live on low incomes

Isolation is an objective state measured by the number of contacts and interactions with others However, it does not necessarily imply negative emotional feelings Loneliness, on the other hand, bears with it a sense of loss Being alone is a universal experience that increases with age, as is living alone The priority for all concerned with the emotional wellbeing of older people is the link between isolation and loneliness

Successive studies have variously estimated the incidence of social isolation at between 5% and 20% of the older population of 10 million Help the Aged have also established that

- 10% of people over 65 often or always feel lonely,
- 48% consider the television to be their main form of company,
- 12% feel trapped in their own home,
- two-thirds of over 16s feel that communities neglect older people who have become isolated

Different groups face different challenges

- 63% of rural households are within 4km of a bank or building society and 84% of a GP surgery – as opposed to 99% for urban areas,
- there is some evidence to suggest that support networks are stronger in rural areas leading to lower levels of loneliness,
- some BME groups such as Pakistanis or Somalis report significantly higher levels of loneliness than other ethnic groups

In the UK the factors separating older people from society are

- loss of partner and friends a reality of getting older,
- declining health and mobility – including mental health
- a disengagement that starts with the end of working life,
- only 30% of older people use the internet,
- fear of crime and a wish to avoid boisterous or rowdy behaviour,
- an avoidance of going out because of a lack of benches to rest on or public loos

## PSYCHOLOGICAL DISTRESS, LONELINESS AND DISABILITY IN OLD AGE

**Constança Paúl and Oscar Ribeiro, Abel Salazar Institute of Biomedical Sciences, University of Porto**

In Portugal 32 5% of families consist of at least one older person and 50 5% of these are living alone There are high rates of illiteracy (55 1%) and the risk of poverty is higher for older people 68% of older people report that they talk to their neighbours every day

In a recent survey 16 3% of those older people surveyed said that they felt lonely 'always' or 'usually' compared to 82% who said that they 'never' or only 'sometimes' felt loneliness 29% said that they felt lonely in the afternoon or night time – and that included those who lived in some form of institutional setting There was a clear correlation between increasing age and a decline in social support, and an increase in feelings of loneliness The main factors impacting on loneliness were

- that social support rises with education level,
- loneliness is more frequent in people with low levels of literacy,
- whilst levels of support are similar in both sexes, loneliness is more common amongst women,
- loneliness is more frequently felt by divorced or widowed people,
- loneliness is more frequent in people who are depressed or cognitively impaired

There is a need for policies and strategies to be developed to target those groups most at risk of feeling isolated or lonely, offering counselling or encouraging their social participation However, it is important to recognise that emotional loneliness is not only the absence of close attachment relationships but also the more complex feeling of 'finitude' (an awareness of a limited time to live which is rarely shared) and the global challenge of ageing

In Portugal the predictors of loneliness were

- psychological distress,
- levels of family support,
- marital status,
- levels of optimism,
- levels of neuroticism

# DISCUSSION

**There was recognition that isolation is not exclusively an issue of older age. Although the way society treats and engages with older people can exacerbate isolation in older age, the roots of isolation are a consequence of how society as a whole operates and is structured. There was a concern that in exploring the issue of isolation and loneliness in older age, the diversity of old age must be recognised and any temptation to 'cherish and protect' older people avoided.**

Through discussion there were three domains identified These were i) the concrete, ii) the virtual, and iii) the psychological The issues from the discussion have been grouped under these headings

## CONCRETE

### Home

There is a strong correlation between your home and how you feel This can depend on how easily you can navigate in and out of your home, whether it is cold and unwelcoming and/or difficult to heat, whether it is difficult to manage or if you live in fear of crime – in the home or in the surrounding area If as an older person you face problems with looking after your home, ranging from general cleaning to property maintenance, and problems with personal hygiene because of increased disability, this can contribute to feelings of shame and embarrassment and a consequent withdrawal from social engagement

### Neighbourhood

There is a growing body of evidence that inclusive design needs to be built into communities, how the neighbourhood environment is accessible and promotes access to services through an integrated approach to urban planning This could be accompanied by greater use being made of concepts such as Lifetime Neighbourhoods

The potential socially isolating impact on older people of the design of neighbourhoods and outside environments requires some very practical, simple steps to create inclusive spaces If a city is to be 'age proofed' then there needs to be a focus on shade, lighting, accessibility and transport This could include schemes such as those that have been developed to encourage cafes and shops to make their toilets available to the wider public

**Income**

In both Portugal and the UK, income is an important co-factor in someone's sense of isolation People in higher socio-economic groups pay for contact and there is a need to identify ways of ensuring that there is a 24/7 offer for everyone

## VIRTUAL

**New technology**

There is a need to improve internet access and use in the over 60s Social Networking is great as a way of sharing or developing new knowledge – rather than simply befriending People want to be participants not just recipients This was felt to be relevant to a wide range of groups including those who are housebound or in residential care

## PSYCHOLOGICAL

### Cumulative loss

There is a cumulative effect of bereavement and the loss of a cohort of friends. There are times (such as holidays) when being alone can feel particularly lonely. There was a sense that we are only just waking up to there being large numbers of older people. A major concern is ensuring that people have access to the information, advice and support they need at crucial life transitions, such as dementia, bereavement or retirement, and being more proactive in preparing people for these challenges.

There was a view that for those over 80 there was a need to consider very specific strategies. In addition to telephone social networks, we need to retain the idea of one-to-one befriending by volunteers who pop in to spend an hour a week with the very old or do simple DIY tasks or shopping for them, as well as offering them an avenue to contribute to their community through knitting or other similar projects even if housebound.

### Gender

There was recognition that loneliness is not an issue about age or gender per se. However, there is a link, both in the UK and Portugal, between isolation and widowhood. Women over 80 may be uncomfortable going anywhere alone and may have been used to relying on their husbands in social situations. Men, once they are out of the workforce, can find it difficult to make new friends.

Research by the Alzheimer's Society has found that people with dementia living alone are more likely to be female, older and of a lower socio-economic status. They were more likely to use domiciliary care services than hospital, day care or nursing home care. However, over time people living alone with dementia were more likely to be admitted to long-term care than those living with co-residents.

# RECOMMENDATIONS

**1 Isolation coalition**
A coalition of organisations involved in tackling isolation will be established hosted by an older people's agency and supported by the Gulbenkian Foundation This will include the scoping of existing initiatives and development of a database/knowledge bank of ideas to help people tackle feelings of isolation These could be shared through action learning events and networking

**2 Research costs to society of isolation**
There is a need to establish the costs of not seeking to prevent or reduce isolation In particular there is a need to promote the transfer of knowledge about effective interventions makes into practice and establish an 'ideas bank'

**3 Media representation of older people**
There is a need to change pejorative perceptions of ageing and of older people There is also a need to improve the dissemination and distribution of information on services or schemes of benefit to older people At the same time older people's agencies should be encouraged to explore new approaches to the use of media and communications in their work

**4 Enhance mainstream services**
People want to feel cared for as well as having care delivered to them We could further explore how to incentivise mainstream services in health and social care (e g primary care and meals on wheels) to look at the impact of how the service is produced, how it is delivered, and how it is consumed so that there is a wider benefit to the individual

**5 Make use of risk-profiling data**
Health system data could be used to target those at risk of feeling isolated and to offer information, advice and support such as literacy, IT training or counselling Social marketing to segment the population and to target interventions in the most appropriate way

**6 Lifetime Homes: Lifetime neighbourhoods**
Full implementation of Lifetime Homes would provide a platform for wider engagement and the creation of age friendly spaces Decent Homes Standards need to be implanted with a view to improving the relationship between the individual and their home and to reduce the cost of managing the home
Neighbourhoods need to be designed with accessibility and use by the whole community in mind

**7 Social networking**

Social networking could support specialist interest groups to encourage a sharing of interests and knowledge A range of community based initiatives – particularly to promote volunteering by older people that encourages contact and going out

**8 Holistic approach to family friendly policy**

There is a need to ensure that the increased emphasis on family friendly policy extends to include people caring for parents and childless couples caring for each other There is a need to see age as a continuum and to see issues as general – e g isolated people This would include locating needs of the young alongside those of the old

**9 Dementia/cognitive impairment**

Funding could be provided to extend the network of Memory Cafes in the UK Thus people with dementia and their carers could meet and socialise with others and benefit from structured activities

## ATTENDEES

**Portugal**

| | |
|---|---|
| Carlos Ferreira | Geographical Studies Centre, University of Lisbon |
| Constança Paúl | Institute of Biomedical Sciences, University of Porto |
| Anabela Salgueiro | Calouste Gulbenkian Foundation (Lisbon) |
| Sanda Samitca | Institute of Social Sciences, University of Lisbon |
| Luísa Valle | Calouste Gulbenkian Foundation (Lisbon) |
| Henrique Vicente | University of Aveiro |

**UK**

| | |
|---|---|
| Sue Adams | Care and Repair (England) |
| Andrew Barnett | Calouste Gulbenkian Foundation, UK |
| Amanda Bowley | Age Concern Oxfordshire |
| Stephen Burke | Counsel and Care |
| Paul Cann | Help the Aged |
| Clive Evers | Alzheimer's Society |
| Tim Glass | John Ellerman Foundation |
| Fiona Gowen | Community Service Volunteers |
| Annabel Knight | Calouste Gulbenkian Foundation, UK |
| Sheena McDonald | Journalist and Broadcaster |
| Mary MacLeod | Family and Parenting Institute |
| Peter Molyneux | Kensington and Chelsea PCT |
| Bruce Moore | Hanover Housing Group |
| Janet Morrison | Independent Age |
| Luke O'Shea | Communities and Local Government |
| Roderick Sime | Contact the Elderly |

# Fórum Gulbenkian Migrações 2009

*Programa Gulbenkian de Desenvolvimento Humano*

***A crise dos modelos de integração de migrantes:***
*Uma comparação internacional*

***The Crisis of Migrants' Integration Models:***
*An International Comparison*

FUNDAÇÃO CALOUSTE GULBENKIAN

ifri

***Ming Liang Wu*** *nasceu na China, cresceu em Portugal, vive na Holanda*

# Fórum Gulbenkian Migrações 2009

*Programa Gulbenkian de Desenvolvimento Humano*

FUNDAÇÃO CALOUSTE GULBENKIAN

ifri

# ***A crise dos modelos de integração de migrantes:*** *Uma comparação internacional*

---

# ***The Crisis of Migrants' Integration Models:*** *An International Comparison*

Desde o início deste milénio, tem-se desenvolvido uma nova visão na Europa sobre a "crise" da integração de migrantes. A reacção contra o multiculturalismo em países como o Reino Unido ou a Holanda tem coincidido com a reavaliação da ideia de uma cidadania sem discriminação racial em França e da chamada etnicização da sociedade francesa. Em resumo: tanto o multiculturalismo como o republicanismo, modelos nacionais de integração, são vistos como estando em crise.

Um tal diagnóstico comporta consequências relevantes.

A própria ideia de uma "crise de integração" já chegou aos decisores políticos da União Europeia e o futuro da integração de migrantes na Europa é visto como um importante desafio à coesão das sociedades europeias. Os novos países de imigração na União Europeia, como Portugal,

vêem-se limitados em termos de alternativas, segundo esta perspectiva: se nem o modelo de integração multicultural nem o republicano funcionam, o que fazer num contexto de imigração crescente?
O objectivo desta conferência internacional é reexaminar este diagnóstico de uma perspectiva crítica e comparativa.
Podemos considerar que a integração é um "fracasso" nos países europeus?
O que entendemos por "integração"?
As sociedades europeias estão realmente "ameaçadas" pelas identidades culturais e religiosas trazidas pela imigração? O que podemos aprender através da comparação de países europeus que seguiram diferentes vias de integração dos migrantes, bem como da comparação entre países de imigração europeus com países tradicionalmente multiculturais como a Austrália, o Canadá e os Estados Unidos?

# *Programa*

## *25 Novembro 2009*

***10h00–10h30***

***Sessão de Abertura***

*Isabel Mota,* Administradora, Fundação Calouste Gulbenkian

*Christophe Bertossi,* Investigador Sénior, Institut Français des Relations Internationales

***10h30-13h00***

***Haverá insucesso dos modelos de integração na Europa? Os casos da França, Grã-Bretanha e Holanda***

*Presidente: Nancy Foner,* City University of New York

*Christophe Bertossi,* Institut Français des Relations Internationales

*Danièle Joly,* University of Warwick

*Jan Willem Duyvendak,* University of Amsterdam

***14h30–17h00***

***A imigração desafia a integração? Imigração e multiculturalismo na Austrália, Canada e Estados Unidos da América***

*Presidente. Jan Willem Duyvendak,* University of Amsterdam

*Nancy Foner,* City University of New York

*Jeffrey Reitz,* University of Toronto

*Robert Van Krieken,* University of Sydney

***17h15–18h30***

***A integração dos imigrantes: O caso português***

*Moderador: António Vitorino,* Comissário do Fórum Gulbenkian Migrações

*Feliciano Barreiras Duarte,* Professor Universitário

*Nuno Magalhães,* Deputado

Since the beginning of the 2000s, a new politics has developed in Europe about the "crisis" of migrants' integration.
The backlash against multiculturalism in countries like Britain or the Netherlands has paralleled the reappraisal of the idea of a color-blind citizenship in France and the so-called ethnicization of French society. In short: either multiculturalism or republicanism, national models of integration would have failed.
Such a policy diagnosis does not go without critical consequences.
The very idea of a "crisis of integration" has reached the EU policymaking, and the future of integration of migrants in Europe is seen as a critical challenge to the cohesion of European societies.
New immigration countries in the EU, such as Portugal, are left with a narrow alternative in this perspective: if neither

multicultural nor republican models of integration work, what can be done in a context of increasing immigration? The objective of this international conference is to revisit this diagnosis from a critical and comparative perspective. Can we take for granted that integration is a "failure" in European countries? What do we mean by "integration"? Are European societies really "threatened" by cultural or religious identities brought by immigration? What can be learned from comparison among European countries which have followed different paths in integrating migrants, as well as between European immigration countries and traditional multicultural countries such as Australia, Canada, and the USA?

# *Programme*

## *25 November 2009*

***10h00–10h30***

***Welcoming words***

*Isabel Mota,* Trustee, Calouste Gulbenkian Foundation

*Christophe Bertossi,* Senior Research Fellow, Institut Français des Relations Internationales

***10h30-13h00***

***The failure of integration models in Europe? The case of France, Britain, and the Netherlands***

*Chair: Nancy Foner,* City University of New York

*Christophe Bertossi,* Institut Français des Relations Internationales

*Danièle Joly,* University of Warwick

*Jan Willem Duyvendak,* University of Amsterdam

***14h30–17h00***

***Does immigration challenge integration? Immigration and multiculturalism in Australia, Canada, and the USA***

*Chair: Prof. Jan Willem Duyvendak*, University of Amsterdam

*Nancy Foner*, City University of New York

*Jeffrey Reitz*, University of Toronto

*Robert Van Krieken*, University of Sydney

***17h15–18h30***

***The integration of migrants: the Portuguese case***

*Moderator: António Vitorino,* Gulbenkian Migrations Forum Commissioner

*Feliciano Barreiras Duarte,* University Professor

*Nuno Magalhães,* Deputy

# António Vitorino

Nascido em Lisboa, em 1957. Licenciado em Direito pela Faculdade de Direito da Universidade de Lisboa, em 1981 Mestrado em Ciências Jurídico-Políticas pela Faculdade de Direito da Universidade de Lisboa, em 1986. Inscrito na Ordem dos Advogados desde 1982 Professor Convidado da Faculdade de Direito da Universidade Nova de Lisboa desde 2008 Deputado à Assembleia da República entre 1980 e 2006 Secretário de Estado dos Assuntos Parlamentares (1983-1985) Secretário Adjunto do Governo de Macau (1986-1987) Juiz do Tribunal Constitucional (1989-1994) Deputado ao Parlamento Europeu (1994-1995). Ministro da Presidência e da Defesa Nacional (1995-1997) Comissário Europeu para a Justiça e os Assuntos Internos (1999-2004) Vice – Presidente da Portugal Telecom Internacional (1998-1999) Presidente da Mesa da Assembleia-geral do Banco Santander Portugal (1998-1999) e do Banco Santander Totta desde 2005 Administrador não Executivo da Siemens Portugal, Presidente da Mesa da Assembleia-geral da Finpro SGPS, SA, Presidente da Mesa da Assembleia-geral da Brisa, Presidente da Mesa da Assembleia-geral da Novabase SGPS, SA, Presidente do Conselho de Administração da Fundação Arpad Szenes-Vieira da Silva

Sócio da Gonçalves Pereira, Castelo Branco & Associados a partir de Dezembro de 2005
Autor de diversas obras de Direito Constitucional, Ciência Política, Direito Comunitário, em Portugal e no estrangeiro

Born in Lisbon, in 1957 Law degree by the University of Lisbon Law School, 1981 Masters Degree in Legal and Political Science, 1986 Member of the Bar Association since 1982 Invited Professor at the Universidade Nova de Lisboa Law School since 2008 Member of Parliament from 1980 until 2006 Secretary of State for Parliamentary Affairs (1983-1985) Secretary of State of the Government of Macau (1986-1987) Judge of the Portuguese Constitutional Court (1989-1994) Member of the European Parliament (1994-1995) Deputy Prime Minister and Minister of Defence (1995-1997). European Commissioner for Justice and Home Affairs (1999-2004) Vice-President of Portugal Telecom Internacional (1998-1999), Chairman of the Board of the General Meeting of Banco Santander Portugal (1998-1999) and of Banco Santander Totta since 2005 Non Executive Director of Siemens Portugal, Chairman of the Board of the General Meeting of

Finpro SGPS,SA, Chairman of the Board of the General Meeting of Brisa, Chairman of the Board of the General Meeting of Novabase and Chairman of the Board of Directors of Fundação Arpad-Szenes, Vieira da Silva

Partner of Gonçalves Pereira, Castelo Branco & Associados since December 2005.
Author of several works on Constitutional law, Political Science, Community Law, both in Portugal and abroad

## ***Christophe Bertossi***

## *A República Francesa e os seus migrantes: um modelo fracassado de integração bem-sucedida?*

Na sequência dos tumultos de Novembro de 2005 nos subúrbios franceses, a divisa do fracasso do "modelo" republicano francês focou vários aspectos das novas políticas de integração francesa uma reorientação discursiva, passando das identidades sociais para as identidades raciais, questões como a integração dos muçulmanos, mas ao mesmo tempo, uma nova abordagem na luta contra a discriminação e incentivo da diversidade dentro da tradicional sociedade francesa sem preconceitos raciais Esta apresentação irá focar a ideia de um fracasso do modelo francês de integração de migrantes e irá demonstrar até que ponto esta ideia de modelo fracassado é simplesmente mais um desenvolvimento das clássicas políticas de integração em França Entretanto, existem dados que revelam que a integração continua mesmo assim a progredir, mas que os migrantes e os seus filhos enfrentam discriminações na sociedade francesa

***French Republic and its migrants: a failed model of successful integration?***

In the aftermath of the November 2005 riots in the French suburbs, the motto of a failure of the French republican "model" has focused on several aspects of the new politics of French integration a discoursive shift from social to racial identities, issues of Muslims' integration, but at the same time, a new approach to the fight against

discriminations and the promotion of diversity within the traditional "colour-blind" French society This paper will address the idea of a failure of the French model of migrants' integration and demonstrate how far this idea of a failed model is simply one further development of the classical politics of integration in France Meanwhile, evidence shows that integration still makes progress but that migrants and their children face discrimination in the French society

Christophe Bertossi é o director do programa de investigação "Migrations, Identities, Citizenship" (Migrações, Identidades, Cidadania) do Instituto Francês das Relações Internacionais (IFRI) em Paris Obteve o seu Doutoramento (Ph.D) em Ciência Política, em 2000, no Instituto de Estudos Políticos em Aix-en-Provence (França) Foi um Bolseiro das Acções Marie Curie para o Centro de Pesquisa em Relações Étnicas da Universidade de Warwick (Reino Unido) e é agora "Associate Fellow" (bolseiro associado). Também está associado ao Centre for Comparative Immigration Studies da Universidade da Califórnia, em San-Diego (EUA) e à Universidade Americana de Paris. Lecciona ciência política no Instituto Sciences Po (Instituto de Estudos Políticos em Paris) Exemplos de publicações *Les frontières de la citoyenneté en Europe· nationalité, résidence, appartenance*, Paris, L'Harmattan, 2001; *European Anti-Discrimination and the Politics of Citizenship France and Britain*, Basingstoke/Nova Iorque, Palgrave, 2007, (com Catherine Withold de Wenden), *Les couleurs du drapeau: les militaires français issus de l'immigration*, Paris, Robert Laffont, 2007

Christophe Bertossi is the director of the "Migrations, Identities, Citizenship" research program at the Institute for International Relations (IFRI) in Paris He gained his PhD in Political Sciences in 2000 at the Institute of Political Studies in Aix-en-Provence (France). Now an associate fellow, he was a Marie Curie Research Fellow at the Centre for Research in Ethnic Relation's, University of Warwick (UK). He is also associated with the Centre for Comparative Immigration Studies, University of California in San-Diego (US) and the American University in Paris He is lecturing political science at Sciences Po (Paris) His publication include *Les frontières de la citoyenneté en Europe nationalité, résidence, appartenance*, Paris, L'Harmattan, 2001 , *European Anti-Discrimination and the Politics of Citizenship France and Britain*, Basingstoke/New York, Palgrave, 2007, (with Catherine Withold de Wenden), *Les couleurs du drapeau· les militaires français issus de l'immigration*, Paris, Robert Laffont, 2007.

# *Daniele Joly*

## *Relações raciais, multiculturalismo e o Islão na Grã-Bretanha*

Esta apresentação analisa a periodicidade dos conceitos e políticas que proporcionaram um enquadramento aos imigrantes na Grã-Bretanha desde a Segunda Guerra Mundial. Um paradigma de relações raciais levou primeiramente ao multiculturalismo e minorias étnicas, ocupando o Islão e os muçulmanos actualmente a liderança. São avaliados três níveis de análise
1. Categorização das minorias éticas por parte da maioria da sociedade e as suas políticas,
2. As próprias minorias e o seu modo de organização social na forma como interagem com a sociedade,
3. A ciência social e a forma como as conceptualiza.

***Race relations, multiculturalism and Islam in Britain***

This paper examines the periodisation of concepts and policies which have provided a framework to immigrants in Britain since World War II A race relations paradigm first gave way to multiculturalism and ethnic minorities, while Islam and Muslims are currently occupying the forefront. Three levels of analysis are examined
1 Majority society's categorisation of ethnic minorities and its policies
2 The minorities themselves and their mode of social organisation in their interaction with society
3 Social science as it conceptualises them

A professora Danièle Joly é Directora do centro CRER. Obteve a sua Licenciatura em Letras pela Universidade de Nanterre em França e o grau de Mestre em Relações Industriais na Universidade de La Sorbonne Obteve também um Doutoramento (Ph.D) pela Universidade de Aston e um Doutoramento em Letras (D Litt) pela Universidade de Warwick. As suas publicações focaram as populações muçulmanas na Grã-Bretanha, as relações étnicas e os refugiados na Europa É autora de *L'Émeute* (2007), *Muslims in Prison* (2005), *Blacks and Britannity* (2001), *Haven or Hell: Asylum Policy and Refugees in Europe* (1996), *Britannia's Crescent: Making a*

*Place for Muslims in British Society* (1995), *Refugees: Asylum in Europe* (1992) e *The French Communist Party and the Algerian War* (1991). É editora de *International Migration in the new Millenium* (2004), *Global Convergence in Asylum Regimes* (2001), *Scapegoats and Social Actors* (1998), e coeditora de *Immigrant Associations in Europe* (1987) e de *Reluctant Hosts: Europe and its Refugees* (1989) É membro activo de várias redes europeias de investigadores sobre refugiados e asilo

Professor Joly is Director of CRER She obtained a Licence es Lettres from the University of Nanterre in France and a master's degree in industrial relations from the University of La Sorbonne She gained a PhD from the University of Aston and a D Litt from the University of Warwick She has published on Muslim populations in Britain, on ethnic relations and on refugees in Europe She is author of *L'Emeute* (2007), *Muslims in Prison* (2005), *Blacks and Britannity* (2001), *Haven or Hell: Asylum Policy and Refugees in Europe* (1996), *Britannia's Crescent. Making a Place for Muslims in British Society* (1995), *Refugees. Asylum in Europe* (1992) and *The French Communist Party and the Algerian War* (1991) She is editor of *International Migration in the new Millenium* (2004), *Global Convergence in Asylum Regimes* (2001), *Scapegoats and Social Actors* (1998), and co-editor of *Immigrant Associations in Europe* (1987) and of *Reluctant Hosts Europe and its Refugees* (1989) She is an active member of various European networks of researchers on refugees and asylum

# Feliciano Barreiras Duarte

Feliciano Barreiras Duarte nasceu em 1966, é casado e pai de três filhos É Sócio da Barreiras Duarte e Correia – Consultores Associados e Professor nos cursos de licenciatura e mestrado na Faculdade de Ciências Sociais e Humanas da Universidade Lusófona estando a concluir o doutoramento com uma Tese sobre Políticas Públicas e Direito da Imigração em parceria com a Universidade Pública de Berkeley, Califórnia, EUA, com

o estatuto de Visiting Scholar.
É Presidente da Direcção do Instituto Científico das Migrações, da Assembleia-Geral do Instituto para a Promoção e Desenvolvimento da América Latina e membro do Conselho de Gestão e Planeamento da Fundação Batalha de Aljubarrota
É autor de vários livros, Leiria – Gigante Económico Anão Político, Uma Verdadeira Política de Imigração, Informação de Proximidade – Jornais e Rádios, Regime Jurídico e Fiscal das Fundações, As Leis das Autarquias Locais, Asilo, Imigração, Nacionalidade e Minorias Étnicas, e tem sido cronista nos últimos anos no Expresso, Jornal de Notícias, Visão, 24 Horas, Plenitude, Região de Leiria, Eco e outros media
É Presidente da Assembleia Municipal de Óbidos e foi Deputado à Assembleia da República e representante do Parlamento Português na Assembleia Parlamentar da CPLP Foi Secretário de Estado na Presidência do Conselho de Ministros nos XV e XVI Governos Constitucionais.

Feliciano Barreiras Duarte was born in 1966 He is married and has three children He is a partner with Barreiras Duarte e Correia – Consultores Associados and a lecturer in licentiate and master's degree courses at the Faculty of Social and Human Sciences of Universidade Lusófona He is currently completing a PhD on public policies and immigration law in partnership with the University of California, Berkeley as a Visiting Scholar

He is Chairman of the Board of Instituto Científico das Migrações, Chairman of the General Meeting of Instituto para a Promoção e Desenvolvimento da América Latina and a member of the Management and Planning Board of Fundação Batalha de Aljubarrota He is the author of several books, Leiria – Gigante Económico Anão Político, Uma Verdadeira Política de Imigração, Informação de Proximidade – Jornais e Rádios, Regime Jurídico e Fiscal das Fundações, As Leis das Autarquias Local and Asilo, Imigração, Nacionalidade e Minorias Étnicas, and in recent years has contributed to Expresso, Jornal de Notícias, Visão, 24 Horas, Plenitude, Região de Leiria, Eco and other media
He is President of Óbidos Municipal Assembly He was a Portuguese MP and representative of the Portuguese parliament at the CPLP (Community of Portuguese-Speaking Countries) Parliamentary Assembly He was Secretary of State in the Presidency of the Council of Ministers in the 15th and 16th Constitutional Governments

# *Jan Willem Duyvendak*

## *Para além do Modelo Multicultural Holandês*

As políticas de integração estão no centro de acesos debates na Holanda e noutros países da Europa Esta apresentação analisa aprofundadamente dois pressupostos relacionados sobre as políticas de integração holandesas. primeiro, que não foram bem-sucedidas na integração socioeconómica de imigrantes e, segundo, que a sua ênfase no pluralismo e multiculturalismo contribuiu para o seu insucesso. Com base num estudo aprofundado sobre políticas de integração holandesas durante os últimos trinta anos, conclui-se que ambos os pressupostos estão errados Se for esse o caso, então qual é a justificação para a persistente crise política e social numa Holanda multi--étnica se a integração socioeconómica dos migrantes não foi um fracasso? Argumentamos que esta crise é essencialmente cultural, não devido ao multiculturalismo exagerado mas a uma natureza cada vez mais monoculturalista das atitudes holandesas dominantes As crenças progressivas e homogéneas de cidadãos holandeses nativos criaram uma barreira cultural entre os mesmos e os habitantes muçulmanos, que apresentam uma moral mais conservadora na Holanda do que noutros países da Europa Os holandeses nativos consideram a sua orientação como um sério problema

### *Beyond the Dutch Multicultural Model*

Integration policies are the subject of heated debate in the Netherlands and elsewhere in Europe This paper closely scrutinizes two related assumptions regarding Dutch integration policies first, that they failed to achieve the socio-economic integration of immigrants, and second, that their emphasis on pluralism and multiculturalism contributed to that failure Drawing on an in-depth study of Dutch integration policies over the past thirty years, the paper concludes both assumptions are wrong If so, however, how can one make sense of the persistent political and social crisis in the multi-ethnic Netherlands,

if the socio-economic integration of migrants has not in fact been a failure? We argue that this crisis is primarily cultural, due not to over-the-top multiculturalism but to the increasingly monoculturalist nature of the dominant Dutch attitudes The homogeneous, progressive beliefs of native-born Dutch citizens has created a cultural gap between them and Muslim inhabitants, who adhere to rather conservative morals in the Netherlands as they do elsewhere in Europe The native Dutch see their stance as a serious problem

Jan Willem Duyvendak é, desde o dia 1 de Julho de 2003, professor catedrático de Sociologia na Universidade de Amesterdão, estudou sociologia e filosofia em Groningen (Holanda) e Paris (França) O seu trabalho abrange vários temas como o multiculturalismo, a coesão social, os movimentos sociais e as políticas sociais Recentemente, foi convidado do departamento de sociologia da Universidade da Califórnia, em Berkeley, e do Graduate Centre da City University de Nova Iorque As suas principais publicações incluem: *The Power of Politics, New Social Movements in an Old Polity. France 1965-1989*, publicado em 1995 pela Westview Press (Boulder, Colorado), *New Social Movements in Western Europe*, Minneapolis University of Minnesota Press, 1995 (ed com o apoio de M. Giugni, H Kriesi e R Koopmans), *The Global Emergence of Gay and Lesbian Politics. National Imprints of a Worldwide Movement*, Philadelphia Temple University Press, 1999 (ed com o apoio de B.D Adam e A Krouwel), "Globalization and transnational diffusion between social movements Essentialist diffusionism and beyond", in *Theory and Society*, 2002, pág. 697-740 (com S Chabot), "New Frontiers for Identity Politics? The potential and pitfalls of patient and civic identity in the Dutch patents' health movement", in *Research in Social Movements, Conflicts and Change*, 27, 2007, pág. 261-282 (com T Nederland) Consulte outras publicações em www jwduyvendak.nl

Jan Willem Duyvendak, since July 1, 2003 full professor of Sociology at the University of Amsterdam, studied sociology and philosophy in Groningen (the Netherlands) and Paris (France) His work deals with various themes such as multiculturalism, social cohesion, social movements and social policy Recently, he was visiting scholar at the sociology department of UC Berkeley and the Graduate Center of CUNY His main publications include *The Power of Politics, New Social Movements in an Old Polity. France 1965-1989*, published in 1995 by Westview Press (Boulder, Colorado), *New Social*

*Movements in Western Europe*, Minneapolis University of Minnesota Press, 1995 (ed with M Giugni, H Kriesi and R. Koopmans), *The Global Emergence of Gay and Lesbian Politics. National Imprints of a Worldwide Movement*, Philadelphia Temple University Press, 1999 (ed with B D Adam and A. Krouwel), "Globalization and transnational diffusion between social movements Essentialist diffusionism and beyond", in. *Theory and Society*, 2002, p 697-740 (with S Chabot), "New Frontiers for Identity Politics? The potential and pitfalls of patient and civic identity in the Dutch patents' health movement", in *Research in Social Movements, Conflicts and Change*, 27, 2007, p 261-282 (with T Nederland) See for other publications www jwduyvendak.nl

# Jeffrey Reitz

## *Poderá a Europa retirar lições sobre a Experiência Canadiana ao nível da Incorporação dos Imigrantes?*

Poderá a longa experiência dos países de imigração tradicionais – Estados Unidos, Canadá e Austrália – proporcionar lições valiosas aos países de imigração mais recentes? Esta apresentação sugere que, pelo menos, relativamente à experiência canadiana a resposta é definitivamente "sim". A experiência canadiana possui lições a retirar, mas as políticas canadianas não deverão ser simplesmente copiadas. Primeiro, uma vez que os sucessos canadianos não se devem apenas às suas várias políticas conhecidas, que incluem uma selecção com base nas aptidões ou em "pontos", no multiculturalismo e na descentralização regional dessas e outras políticas de integração, mas também se deve a circunstâncias históricas, institucionais e geográficas singulares Logo, todas as lições devem ser analisadas à luz de determinadas circunstâncias. Segundo, as circunstâncias que anteriormente levaram ao sucesso no Canadá estão agora a alterar-se, tendo surgido vários problemas e desafios novos, o que levou a que o Canadá reinventasse o seu próprio modelo de políticas No entanto, a lição mais significativa a ser retirada do caso

canadiano está, na verdade, a um nível mais abrangente A experiência canadiana sugere que os esforços de resolução dos problemas que acompanham a imigração não devem negligenciar as oportunidades que daí surgem. O entusiasmo e apoio canadiano à imigração é a razão mais importante para o sucesso das suas políticas e, de facto, as tentativas do Canadá de reinventar o seu próprio modelo de políticas são apoiadas em grande medida pelo forte e contínuo compromisso relativamente à imigração e às suas oportunidades positivas. Incentivar o apoio público à imigração e seus benefícios é o principal desafio que se coloca à maioria dos países de imigração.

### *Does Canadian Experience in Immigrant Incorporation Have Lessons for Europe?*

Does the long experience of the traditional countries of immigration – the United States, Canada, and Australia – contain useful lessons for newer immigration countries? This paper suggests that at least for Canadian experience the answer is a qualified "yes." Canadian experience has lessons but the qualification is that Canadian policies should not be simply copied. First, since Canada's successes are not only due to its various well-known policies, which include skills- or 'points'- based selection, multiculturalism, and regional decentralization of these and other integration policies, but also to unique historical, institutional, and geographic circumstances. Hence any lessons must be considered in light of particular circumstances. Second, circumstances that facilitated success in Canada in the past are now changing, and a number of new problems and challenges have emerged, requiring that Canada re-invent its own policy model. However, the most significant lesson to be gleaned from the Canadian case is actually at a broader level. Canadian experience suggests that the effort to address problems that accompany immigration should not neglect the opportunity side of the equation. Canadian enthusiasm and support for immigration is the most important reason for the success of its policies, and in fact, Canada's attempts to re-invent its own policy model are aided immeasurably by the country's

strong and continuing commitment to immigration and its positive opportunities Generating public support for immigration and its benefits is the key challenge facing most immigration countries

Jeffrey G. Reitz (Ph.D , Columbia 1972, FRSC) é Professor e antigo Presidente do Departamento de Sociologia, Professor de R F. Harney e Director de Estudos Étnicos, de Imigração e Pluralismo (www utoronto ca/ ethnicstudies), e investigador auxiliar no Centro Munk de Estudos Internacionais, na Universidade de Toronto Esteve como convidado em nove universidades dos Estados Unidos, Austrália, Reino Unido e Japão, incluindo a cátedra *William Lyon Mackenzie King* em matéria de estudos canadianos, na Universidade de Harvard, em 2000–01, recebeu o prémio "*Outstanding Contribution*" (contribuição extraordinária) da Associação Canadiana de Sociologia em 2005 O seu último livro chama-se *Multiculturalism and Social Cohesion: Potentials and Challenges of Diversity* (Springer, 2009), publicações anteriores incluem *Host Societies and the Reception of Immigrants* (2003), *Warmth of the Welcome· The Social Causes of Economic Success for Immigrant in Different Nations and Cities* (1998), e *The Illusion of Difference: Realities of Ethnicity in Canada and the United* States (1994). Artigos recentes incluem "Tapping Immigrants' Skills New Directions for Canadian Immigration Policy in the Knowledge Economy" (2005), "Immigrant Employment Success in Canada. Individual and Contextual Causes, and Understanding the Decline" (2007), e "Race, Religion, and the Social Integration of New Immigrant Minorities in Canada" (*International Migration Review*, publicação em 2009)

Jeffrey G. Reitz (Ph D., Columbia 1972, FRSC) is Professor and former Chair in the Department of Sociology, R F Harney Professor and Director of Ethnic, Immigration and Pluralism Studies (www utoronto ca/ ethnicstudies), and research associate at the Munk Centre for International Studies, at the University of Toronto He has held visiting positions at nine universities in the United States, Australia, the United Kingdom, and Japan, including appointment as the William Lyon Mackenzie King Visiting Professor in Canadian Studies at Harvard University in 2000-01, he received the "Outstanding Contribution" Award from the *Canadian Sociological Association* in 2005. His latest book is *Multiculturalism and Social Cohesion: Potentials and Challenges of* Diversity (Springer 2009), previous books include *Host Societies and the Reception of Immigrants* (2003), *Warmth of the Welcome· The Social Causes of Economic Success for Immigrant in Different Nations and*

Cities (1998), and *The Illusion of Difference. Realities of Ethnicity in Canada and the United* States (1994) Recent articles include "Tapping Immigrants' Skills New Directions for Canadian Immigration Policy in the Knowledge Economy," (2005) "Immigrant Employment Success in Canada: Individual and Contextual Causes, and Understanding the Decline" (2007), and "Race, Religion, and the Social Integration of New Immigrant Minorities in Canada (*International Migration Review*, forthcoming 2009)

# ***Nancy Foner***

## *Questões de Integração: O caso dos E.U.A.*

Esta apresentação foca duas questões: 1) Qual a razão para que nos Estados Unidos, ao contrário da maioria dos países europeus, a religião não seja uma barreira, mas essencialmente uma ponte para a integração e inclusão?; e 2) Por que razão os Estados Unidos consideram a imigração não documentada como um grande problema?

***Issues of Integration: The U.S. Case***

This paper focuses on two questions 1) why in the United States, unlike in much of Europe, religion is not a barrier, but actually a bridge, to integration and inclusion and (2) why in the United States undocumented immigration isseen to be such a majorissue.

Nancy Foner é "Distinguished Professor" de Sociologia na Hunter College e no Graduate Center da City University de Nova Iorque. São várias as suas publicações sobre a imigração para a Cidade de Nova Iorque, e tem um interesse especial pelo estudo comparativo da imigração – comparando a imigração actual com os primórdios da imigração nos Estados Unidos, a experiência dos imigrantes em várias cidades de entrada nos Estados Unidos e as minorias imigrantes nos Estados Unidos e na Europa. É autora ou editora de 14 livros, incluindo *From Ellis Island to JFK: New York's Two Great Waves of Immigration* (Yale University

Press, 2000), *Not Just Black and White: Historical and Contemporary Perspectives on Immigration, Race, and Ethnicity in the United States* (editado com o apoio de George Fredrickson, Fundação Russell Sage, 2004), *In a New Land: A Comparative View of Immigration* (New York University Press, 2005), e, mais recentemente, *Across Generations: Immigrant Families in America* (New York University Press, 2009). Entre outras actividades, Foner é membro do *Immigration Research Advisory Committee* da Fundação Russell Sage, do *Statue of Liberty/Ellis Island History Advisory Committee*, e do Conselho Consultivo do Instituto Max Planck para o Estudo da Diversidade Religiosa e Étnica. Apresentou o seu parecer sobre questões de imigração em vários Comités do Congresso e presta apoio ao Corpo Editorial de vários jornais, incluindo o *International Migration Review*, *Global Networks* e o *Journal of American Ethnic History*. Foi Presidente do Departamento de Migrações Internacionais da Associação Americana de Sociologia e foi a antiga presidente da *Society for the Anthropology of Work*, bem como da *Society for Urban, National and Transnational Anthropology*

Nancy Foner is Distinguished Professor of Sociology at Hunter College and the Graduate Center of the City University of New York She has written widely on immigration to New York City, and isparticularly interested in the comparative study of immigration – comparing immigration today with earlier periods in the United States, the immigrant experience in various American gateway cities, and immigrant minorities in the United States and Europe. She is the author or editor offourteen books, including *From Ellis Island to JFK: New York's Two Great Waves of Immigration* (Yale University Press, 2000), *Not Just Black and White. Historical and Contemporary Perspectives on Immigration, Race, and Ethnicity in the United States* (edited with George Fredrickson, Russell Sage Foundation, 2004), *In a New Land. A Comparative View of Immigration* (New York University Press, 2005), and, most recently, *Across Generations: Immigrant Families in America* (New York University Press, 2009) Among her other activities, Foner is a member of the Russell Sage Foundation Immigration Research Advisory Committee, the Statue of Liberty/Ellis Island History Advisory Committee, and the Advisory Board of the Max Planck Institute for the Study of Religious and Ethnic Diversity She has testified on immigration issues before several Congressional committees and serves on the editorial board of numerous journals, including *International Migration Review*, *Global Networks*, and the *Journal of American Ethnic History* She has been chair of the International Migration Section of the American Sociological Association, and is past president of the Society for the Anthropology of Work as well as the Society for Urban, National, and Transnational Anthropology

# *Nuno Magalhães*

Nuno Miguel Miranda de Magalhães nasceu em 1972, formou-se em Direito e é Advogado desde 1996 É Deputado à Assembleia da República, Vice--Presidente do Grupo Parlamentar do CDS-PP, porta-voz e membro da Comissão Directiva do partido. Foi Secretário de Estado da Administração Interna no XV e XVI Governos Constitucionais com tutela delegada, entre outras áreas, do Serviço de Estrangeiros e Fronteiras Participou na elaboração do Programa de Governo do CDS-PP para as Eleições Legislativas de 2005, nomeadamente nas áreas da Imigração e Segurança Interna

Nuno Miguel Miranda de Magalhães was born in 1972 He obtained a degree in Law and has been a lawyer since 1996 He is a Portuguese MP, Vice-Chairman of the CDS-PP Parliamentary Group and a member and the spokesman of the party's steering committee
He was Secretary of State for Internal Affairs in the 15th and 16th Constitutional Governments and was responsible, among other areas, for the Portuguese Immigration Service He helped draft the CDS-PP Government Programme in the areas of immigration and internal security for the 2005 parliamentary elections.

# *Robert Van Krieken*

## *Entre a Assimilação e o Multiculturalismo: Modelos de Integração no contexto australiano*

Esta apresentação define a forma como a concepção da integração social e a sua implementação prática se desenvolveram ao longo do tempo na Austrália, bem como os vários caminhos seguidos pelos modelos de integração É estabelecida uma distinção entre as abordagens de inclusão da população indígena, os aborígenes australianos em termos de vida social

australiana e instituições sociais, e as abordagens que focam as populações resultantes de migrantes, refugiados e requerentes de asilo que entram no país Apesar de existirem semelhanças nos modelos de integração utilizados em ambos os casos, as diferenças e interacções também são significativas e características daquilo que é específico às sociedades coloniais Em ambos os casos, os modelos centrais são a assimilação, a integração e o multiculturalismo, e a apresentação irá abordar, de forma breve, a forma como cada modelo foi gerido tanto em teoria como na prática, os seus resultados e interacções uns com os outros, a forma como afectaram outros tipos de questões como a cidadania, civilização e segurança, bem como as diferenças entre a abordagem australiana de integração social em comparação com outros países.

***Between Assimilation and Multiculturalism: Models of Integration in the Australian context***

This paper outlines the ways in which the conception of social integration and its practical realisation have developed over time in Australia, and the various pathways that models of integration have followed It makes a distinction between the approaches to inclusion of the Indigenous population, the Australian Aborigines in broader Australian social life and social institutions, and those dealing with populations of incoming migrants, refugees and asylum-seekers Although there are similarities in the models of integration mobilised in both arenas, the differences and interactions are also significant and characteristic of what is specific about settler-colonial societies. The central models in both fields are assimilation, integration and multiculturalism, and the paper will sketch briefly how each model has operated both in theory and in practice, how they have succeeded and interacted with each other, how they have intersected with other types of concerns, such as citizenship, civilization and security, as well as what might be distinctive about the Australian approach to social integration in comparison with other countries

Robert van Krieken (1955) foi, durante muitos anos, docente e investigador da Universidade de Sydney, e é actualmente Professor de Sociologia na University College Dublin, onde pretende estabelecer ligações entre os estudos sociológicos históricos da Austrália e da Irlanda. Efectuou pesquisas sobre a sociologia histórica da assistência às crianças na Austrália, as *Gerações Roubadas*, processos de civilização e descivilização, a questão do genocídio cultural, e a sociologia das recentes alterações no direito da família na Austrália, nos Estados Unidos e na Europa, e contribuiu igualmente para debates teóricos sobre o trabalho de Elias, Foucault, Luhmann e Latour Actualmente, está a trabalhar numa análise comparativa da experiência da migração e globalização holandesa e australiana, como caso específico de mecanismos de civilização e descivilização

Robert van Krieken (1955) has taught and researched for many years at the University of Sydney, and he is currently Professor of Sociology at University College Dublin, where he aims to develop the linkages between the historical sociological studies of Australia and Ireland. He has done research on the historical sociology of child welfare in Australia, the *Stolen Generations*, processes of civilization and decivilization, the question of cultural genocide, and the sociology of recent changes in family law in Australia, the USA, and Europe, as well contributing to the theoretical debates around the work of Elias, Foucault, Luhmann, and Latour He is currently working on a comparative analysis of the Dutch and Australian experience of migration and globalization as a specific instance of mechanisms of civilization and decivilization

# Fórum Gulbenkian Migrações 2009

*Programa Gulbenkian de Desenvolvimento Humano*

***Informações***
*21 782 3202/3547, fax 217 823 053*
*forum-migracoes@gulbenkian.pt*
*www.gulbenkian.pt*

*design* **atvaldesignera** *fotografia* **Sandra Rocha**

O PROFESSOR DI DARWIN

Em 2009 celebram-se os 200 anos do nascimento de DARWIN e os 150 anos da publicação da sua *Teoria da Evolução das Espécies*.

Este "Ano de Darwin" está a ser comemorado em toda a parte do mundo com exposições, espectáculos, conferências, concursos académicos, etc.

A **BARRACA** também participa nestas comemorações

***O Professor de Darwin*** de Hélder Costa apresenta ao público o professor John Henslow de importantíssima influência na formação do jovem Charles Darwin e a tertúlia que ele organizou na Universidade de Cambridge, berço de brilhantes cientistas e filósofos ingleses e irlandeses do século XIX

Ao lado deste foco sobre a importância do trabalho pedagógico na formação dos alunos, a peça debruça-se sobre temas universais como esclavagismo, racismo e nazismo, e também aborda o debate actual entre ciência e criacionismo.

É um espectáculo que utiliza a poesia, a música e o humor para uma comunicação mais directa e lúdica com o público

Representado por uma actriz e dois actores, tem a duração de 1 hora

FUNDAÇÃO CALOUSTE GULBENKIAN

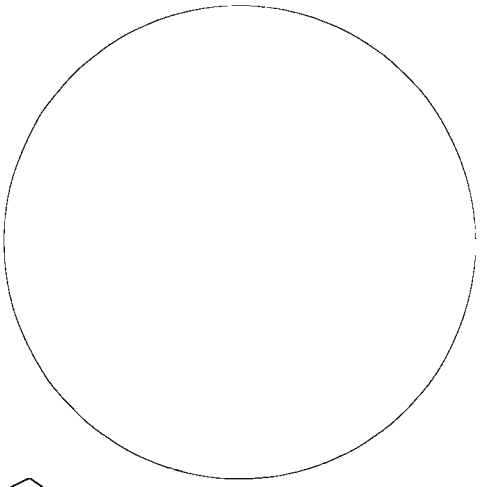
**Ficha Técnica**
Texto, encenação, espaço cénico, cartaz | **HÉLDER COSTA**
Elenco | **Sérgio Moras, Sérgio Moura Afonso, Susana Costa**
Luz e Som | **José Carlos Pontes**
Guarda-roupa | **Inna Siryk**
Produção | **Inês Aboim**
Relações Públicas | **Elsa Lourenço**
Secretariado | **Maria Navarro**

**FUNDAÇÃO CALOUSTE GULBENKIAN**
**Auditório 3 | 15h00**
**21 Fevereiro | 14 Março | 28 Março | 4 Abril | 18 Abril | 9 Maio 2009**
**Maiores de 12 anos**
**Bilhetes à venda | 4 Euros | Duração 60 minutos**
**(inclui bilhete Exposição *A Evolução de Darwin*)**

Design Gráfico | **Tiago Rebelo de Andrade**

# INVESTIGAÇÃO EM ÁFRICA NA ÁREA DA SAÚDE:

## Um Centro de Investigação em Angola



24 de Abril de 2009

Clínica Girassol

Luanda

**09h00**
**Recepção**

**09h30**
**Sessão de Abertura**
Emílio Rui Vilar, *Presidente da Fundação Calouste Gulbenkian*
Jorge Inocêncio Dombolo, *Governador Provincial do Bengo*
Luís Amado, *Ministro dos Negócios Estrangeiros, Portugal*
José Vieira Dias Van-Dúnem, *Ministro da Saúde, Angola*

**10h30**
**Investigação e Saúde: uma aliança benéfica**
Pascoal Mocumbi, *Alto Representante, EDCTP (European and Developing Countries Clinical Trials Partnership), África do Sul*

**11h00**
*Pausa para café*

**11h30**
**Centros de Investigação em Saúde em África: três realidades**
*Moderador:*
Thomas Junghanss, *Departamento de Medicina Tropical, Hospital Universitário de Heidelberg, Alemanha*

- **O Centro de Investigação em Saúde da Manhiça (CISM), Moçambique**
  Eusébio Macete, *Director*

- **O Centro de Investigação em Saúde e Desenvolvimento de Ifakara (IHRDC), Tanzânia**
  Salim Abdulla, *Director*

- **O Instituto de Investigação Médica do Quénia (KEMRI), Quénia**
  Norbert Peshu, *Director*

**13h30**
*Pausa para almoço*

15h00

## Apresentação do Projecto "Criação de um Centro de Investigação em Saúde em Angola" (CISA)

António Alves da Costa, *Presidente, Comissão de Acompanhamento Estratégico, Projecto CISA*

Susana Vaz Nery, *Coordenadora, Projecto CISA*

16h00

*Pausa para café*

16h30

## Contributo de um Centro de Investigação em Angola para o conhecimento em Saúde

*Moderador:*

Luís Bernardino, *Director, Hospital Pediátrico de Luanda, Angola*

Diosdado Milang, *Representante da OMS em Angola*

Kevin Marsh, *Director, KEMRI-Wellcome Research Programme, Kilifi, Quénia*

Cristóvão Simões, *Director, Faculdade de Medicina, Universidade Agostinho Neto, Luanda, Angola*

18h00

## Sessão de Encerramento

Isabel Mota, *Administradora, Fundação Calouste Gulbenkian*

João Gomes Cravinho, *Secretário de Estado dos Negócios Estrangeiros e Cooperação, Portugal*

Ana Jorge, *Ministra da Saúde, Portugal*

Maria Cândida Pereira Teixeira, *Ministra da Ciência e Tecnologia, Angola*

IPAD

FUNDAÇÃO
CALOUSTE
GULBENKIAN

CISA
CENTRO DE INVESTIGAÇAO EM SAUDE EM ANGOLA

MAIS QUE A VIDA
MÁS QUE LA VIDA
LARGER THAN LIFE
Vasco Araújo • Javier Téllez

FUNDAÇÃO
CALOUSTE
GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar V Exa para a inauguração da exposição

# MAIS QUE A VIDA
# MÁS QUE LA VIDA
# LARGER THAN LIFE

*Vasco Araújo · Javier Téllez*

no dia **27 de Maio** de **2010** pelas **18.30 horas**
na Galeria de Exposições do Edifício-Sede e pelas 19 30h no CAM

De 28 de Maio a 6 de Setembro de 2010
Terça-feira a Domingo das 10 00h às 18 00h

## VISITAS

**Encontros ao fim da tarde (visitas de 60 min.)**
**28 Maio (Sex ) às 17h00**
por Isabel Carlos, Javier Téllez e Vasco Araujo

**30 Julho (Sex ) as 17h00**
por Isabel Carlos e Vasco Araújo

**Domingos com Arte (visitas de 90 min )**
**30 Maio, 6 Jun , 4 Jul , 5 Set (Dom ) às 12h00**
**Mais que a Vida - Javier Téllez e Vasco Araujo**
por Sara Franqueira

**Uma obra de arte à hora de almoço (visitas de 15 min.)**

**28 Maio (Sex ) as 13h15**
***Letter on the blind for the use of those who see***
**de Javier Tellez** (vídeo)
por Sara Franqueira

**2 Julho (Sex ) às 13h15**
***Duettino* de Vasco Araújo (vídeo)**
por Sara Franqueira

**Oficinas para crianças e famílias, visitas para grupos escolares por marcação**
Informações/Marcações
Descobrir - Programa Gulbenkian Educação para a Cultura
Tel 217823800
descobrir@gulbenkian pt
www descobrir gulbenkian pt

FUNDAÇÃO
CALOUSTE
GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian
tem o prazer de convidar V. Exa. para a inauguração das exposições

**Jane e Louise Wilson – Tempo Suspenso**

**Abstracção e Figura Humana na Colecção de Arte Britânica do CAM**

**O Fio Condutor – Desenhos da Colecção do CAM**

**Colecção Permanente**

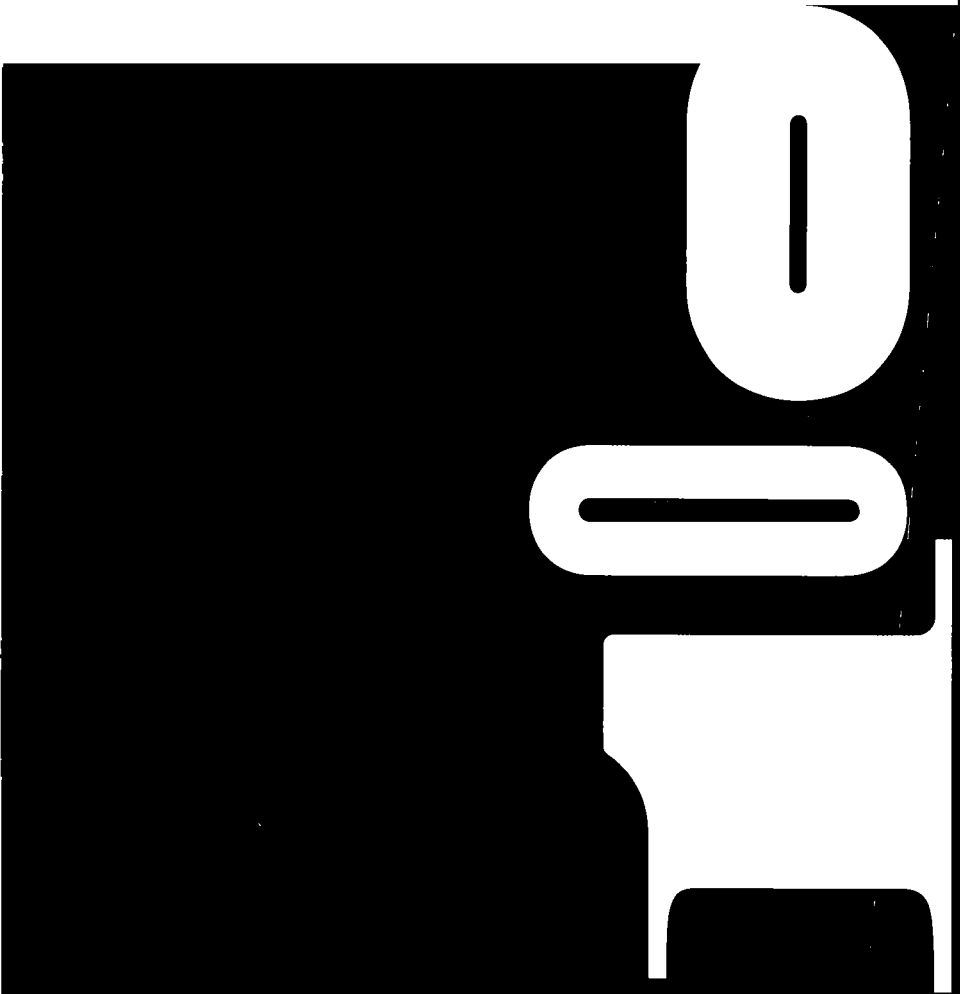
no dia **21** de **Janeiro** de **2010** pelas **18.30** horas no **CAM**

**Jane e Louise Wilson**, *Oddments Room VI*, 2009

Degustação oferecida por quatro restaurantes premiados
no Concurso Gastronómico 2009 - "Lisboa à Prova"

LISBOA À PROVA COM ARTE
> COME PRIMA
> MARIPOSA DE CAMPOLIDE
> PÁTEO
> SEM DÚVIDA

Rua Dr Nicolau Bettencourt
1050-078 Lisboa



# OBRAS DA COLECÇÃO DO CAM

O Conselho de Administração da Fundação Calouste Gulbenkian
e a Almedina têm o prazer de convidar V. Exa. para o lançamento do livro

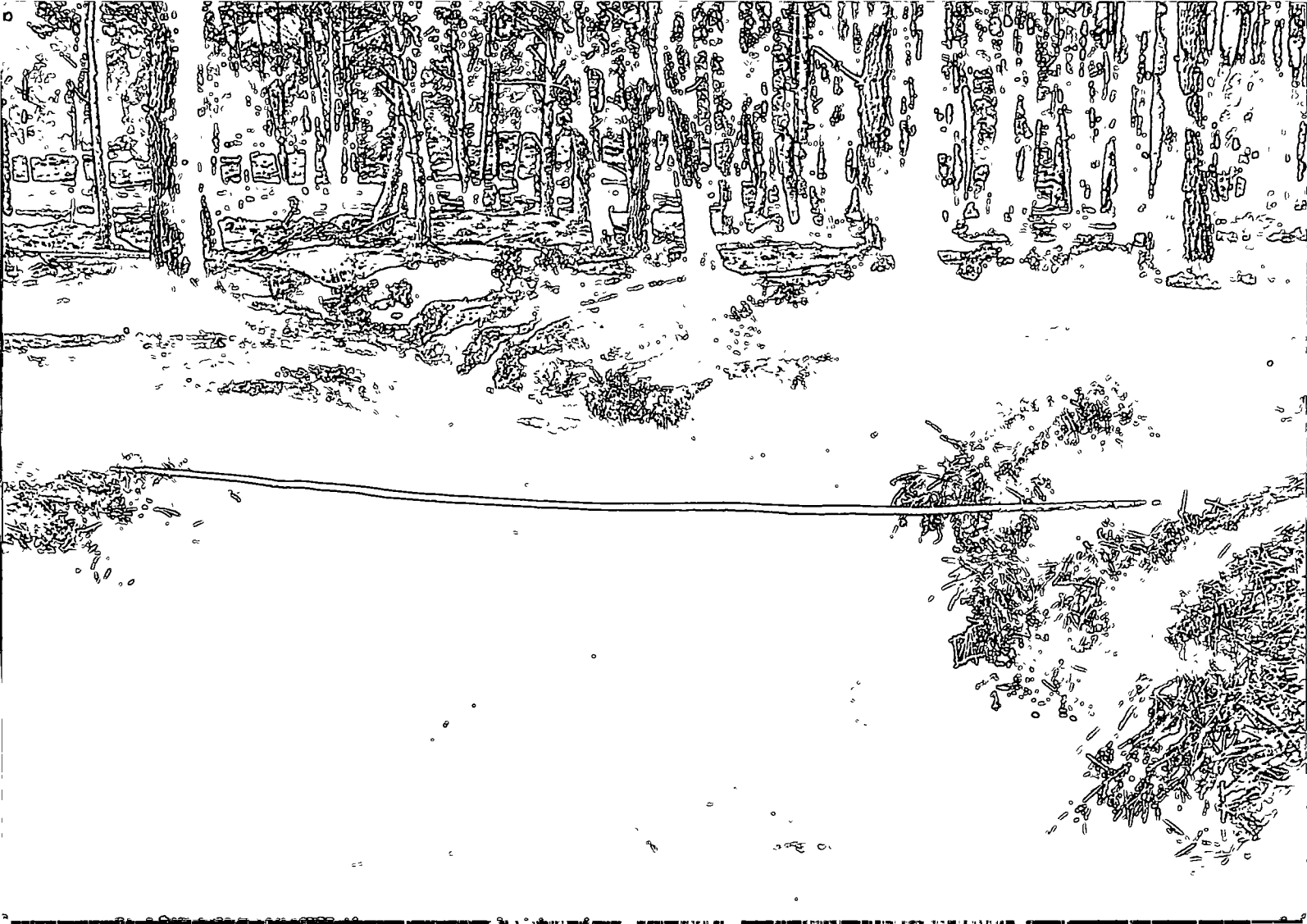
**100 OBRAS DA COLECÇÃO DO CAM**

no dia 28 de Janeiro de 2010 pelas 18.30 horas

CAM – Entrada pela Rua Dr. Nicolau Bettencourt

FUNDAÇÃO CALOUSTE GULBENKIAN

ALMEDINA



FUNDAÇÃO
CALOUSTE
GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian
tem o prazer de convidar V. Exa. para a inauguração da exposição

# Jorge Barbi
## 41º 52´59´´ latitude N / 8º 51´12´´ longitude O

no dia 6 de Maio de 2010 pelas 18.30 horas no CAM

Exposição co-produzida por
CAM Fundação Calouste Gulbenkian
MARCO Museo de Arte Contemporánea de Vigo
Sociedad Estatal para la Acción Cultural Exterior de España SEACEX
Dirección de Relaciones Culturales y Científicas Ministerio de Asuntos Exteriores y de Cooperatión

MARCO
MUSEO DE ARTE CONTEMPORÁNEA DE VIGO

SEA CEX
Sociedad Estatal para la Acción Cultural Exterior

GOBIERNO DE ESPAÑA

eu tríalis

Rua Dr Nicolau Bettencourt
1050-078 Lisboa

De **7** de **Maio** a **11** de **Julho** de **2010**
Terça-feira a Domingo das 10 00h às 18 00h

**Jorge Barbi**, *Puente para insectos miriapodos gastropodos lagartijas y mamíferos pequeños* 1992
Cortesia do Artista

A MENINA LIMPA
QUANDO É BOA
É BOA

QUANDO É MÁ
É MELHOR

O Conselho de Administração
da Fundação Calouste Gulbenkian
tem o prazer de convidar V. Exa.
para a inauguração da exposição

ANA VIDIGAL | menina limpa menina suja

dia 22 de Julho de 2010
pelas 21.30 horas no CAM
(cocktail seguido de festa com música dos Anos 80)

FUNDAÇÃO
CALOUSTE
GULBENKIAN

VISITAS

**Encontros ao fim da tarde** (visitas de 60 min )
23 Jul e 24 Set (Sex ) às 17h00
por Isabel Carlos e Ana Vidigal

**Domingos com Arte** (visitas de 90 min.)
25 Jul , 12 Set , 26 Set (Dom ) às 12h00
por Carolina Silva

**Uma obra de arte à hora de almoço** (visitas de 15 min )
24 Set (Sex ) às 13h15
*Querido mudei a casa* (instalação)
por Carolina Silva

Visitas para escolas e grupos organizados, oficinas de Verão
Marcações / Informações
Descobrir – Programa Gulbenkian Educação para a Cultura
Tel. 217823800
descobrir marcacoes@gulbenkian pt
www descobrir gulbenkian pt

Rua Dr Nicolau Bettencourt 1050-078 Lisboa
De 23 de Julho a 26 de Setembro de 2010
Terça-feira a Domingo das 10 00h às 18 00h

Ana Vidigal *A Menina Limpa quando é Boa é Boa quando é Má é Melhor*, 2000

FUNDAÇÃO
CALOUSTE
GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian
tem o prazer de convidar V. Exa. para assistir
ao concerto de lançamento do CD do Projecto Social

# HIP HOP DE BATON

Dia 24 de Julho de 2010 pelas 21H30, no Anfiteatro ao Ar Livre

entrada livre sujeita aos lugares disponíveis
BILHETEIRA Centro de Arte Moderna / Rua Dr. Nicolau de Bettencourt
(a partir de dia 20 de Julho)

---

O lançamento do CD "Hip Hop de Baton" representa o culminar de um projecto social apoiado, desde 2009, pela Fundação Calouste Gulbenkian. Através das várias vertentes da cultura Hip Hop – canto, dança, *DJing* ou *graffiti* –, esta iniciativa dá voz às mulheres e promove a igualdade de género, com vista ao fortalecimento da sua auto-estima e ao decréscimo da violência pública e privada ainda exercida contra elas. Todas as músicas incluídas no álbum foram integralmente escritas, compostas, interpretadas e produzidas pelas jovens que fazem parte do projecto.

O Hip Hop é um movimento artístico urbano, familiar aos destinatários da mensagem que o projecto pretende difundir, o que facilita a actuação destas jovens enquanto agentes para o diálogo, para a resolução de conflitos e para a inclusão de outras raparigas. Esta metodologia de intervenção, que começou por ser utilizada no Brasil, foi introduzida em Portugal pela Associação Diálogo e Acção e abrange jovens entre os 14 e os 27 anos, provenientes de diversos bairros periféricos da Grande Lisboa.

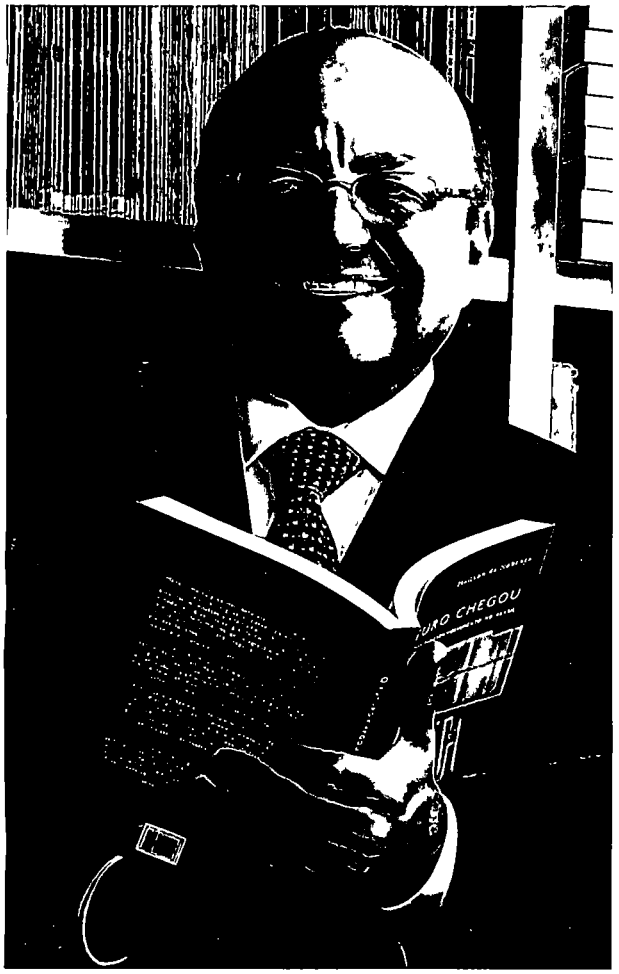
# GRANDES CONFERÊNCIAS 2010

O Conselho de Administração da Fundação Calouste Gulbenkian
tem a honra de convidar V. Exa.
para a conferência de MAÍLSON DA NÓBREGA
**"O Brasil e o Mundo"**
que terá lugar no Auditório 2, dia 6 de Setembro de 2010, às 18h30.

Maílson da Nóbrega será apresentado e dialogará com Carlos Câmara Pestana e Teresa de Sousa

FUNDAÇÃO CALOUSTE GULBENKIAN

Av Berna, 45A - Lisboa | Tel. 217 823 449
www.gulbenkian.pt



**Maílson da Nóbrega,** Economista, foi ministro da Fazenda no período 1988/1990, depois de uma longa carreira no Banco do Brasil e no sector público, da qual se destacam os seguintes cargos: Consultor Técnico e Chefe da Divisão de Análise de Projectos do Banco do Brasil. Chefe da Coordenadoria de Assuntos Económicos do Ministério da Indústria e do Comércio; Secretário-Geral do Ministério da Fazenda. Foi Director-Executivo do European Brazilian Bank, Eurobraz, em Londres Como ministro, presidiu a vários órgãos, entre os quais o Conselho Monetário Nacional e o CONFAZ (Conselho Nacional de Política Fazendária). Na qualidade de ministro da Fazenda, foi membro do Board de Governadores do Banco Mundial, do Fundo Monetário Internacional e do Banco Interamericano de Desenvolvimento; chefe da delegação brasileira na negociação do acordo bilateral Brasil/Japão, no âmbito do Clube de Paris, membro do Grupo de Trabalho das Nações Unidas sobre um Código de Conduta para as Empresas Transnacionais Realizou viagens de estudo sobre os mecanismos de financiamento à agricultura nos Estados Unidos, Canadá, Austrália, França e Japão É membro de conselhos de administração de empresas no Brasil e no exterior. Tem três livros publicados e vários artigos em revistas especializadas e órgãos de comunicação social. É colunista da Revista Veja e sócio da Tendências Consultoria Integrada, empresa de consultoria económica e política sediada em São Paulo

MARIA JOÃO MAYER + FRANÇOIS D'ARTEMARE apresentam

um filme de

# IVO M. FERREIRA

COM

**GONÇALO WADDINGTON**

**ADELAÍDE JOÃO. JOANA SEIXAS. HUGO TOURITA. LÍDIA FRANCO. CÂNDIDO FERREIRA**

PARTICIPAÇÃO ESPECIAL JUAN JESUS VALVERDE

WWW.AGUASMIL.COM

DM

cttcorreios

TAXA PAGA
PORTUGAL
RESTAURADORES
(LISBOA)

## CONVITE

Filmes do Tejo II e Indie Lisboa convidam-no (a) a assistir à antestreia do filme "ÁGUAS MIL" de Ivo M. Ferreira no Cinema S. Jorge, Sábado 25 de Abril às 21h30

Convite válido para 2 pessoas, depois de trocado por bilhetes e no limite dos lugares disponíveis

FilmesdoTejo II

MC

ICA

RTP

FUNDAÇÃO CALOUSTE GULBENKIAN

*le Conseil d'Administration*
*de la Fondation Calouste Gulbenkian*
*vous prie de bien vouloir assister*
*à l'inauguration de l'exposition*

# *à la mode de chez nous*

*Júlio Pomar*
*Joana Vasconcelos*

*8 avril - 18h30*
*mercredi*

*L'exposition sera ouverte au public*
*du 9 avril au 12 juin 2009*
*du lundi au vendredi entre 9h00 et 17h30*

*Centre Culturel Calouste Gulbenkian*
*51, avenue d'Iéna - 75116 Paris*
*T.* 01 53239393
*calouste@gulbenkian-paris.org*
*www.gulbenkian-paris.org*
*Metro Etoile, Kléber, Iéna / bus* 30,31,9

*Délégation en France de la*
FUNDAÇÃO CALOUSTE GULBENKIAN
LISBONNE PORTUGAL

Crédits Photographiques © Daniel Malhão (DMF).

# O FUTURO DE BOLONHA, 10 ANOS DEPOIS

FUNDAÇÃO CALOUSTE GULBENKIAN

# 21

**09h00** - Registo dos participantes
**10h00 – 11h00**
Sessão de Abertura
**Rui Moura Ramos**
**Emílio Rui Vilar**
Conferência: **Jorge Sampaio**
**11h30 – 13h00**
A CONCEPÇÃO CURRICULAR NO QUADRO DE BOLONHA
Presidente: **Stephen Adam**
*Apresentação do estudo de caso Alemão*
**Axel Horstmann**
*Apresentação do estudo de caso Português*
**Pedro Lourtie / Paulo Fontes**
**14h30 – 16h00**
O PROCESSO DE BOLONHA NUM CONTEXTO GLOBAL
Presidente: **Pedro Lourtie**
*Apresentação de estudos de caso da América Latina*
**Alfredo Pena-Vega/Ana Julia Bozo de Carmona**
*Apresentação do estudo de caso da China*
**Alfredo Pena-Vega/a indicar**
*A perspectiva da UNESCO*
**Georges Haddad**
**16h30 – 18h00**
Sessões paralelas
**Grupo de trabalho A:** Relacionamento entre o Espaço Europeu do Ensino Superior (EEES) e outras regiões do Mundo
**Grupos de trabalho B,C e D:** Boas práticas na implementação de Bolonha

# 22

**09h30 – 11h15**
Mesa redonda. O FUTURO, 10 ANOS DEPOIS DA DECLARAÇÃO
**Eduardo Marçal Grilo**
**Claude Allègre**
**Luigi Berlinguer**
**Sérgio Machado dos Santos**
**Fernando Seabra Santos**
**11h45 – 13h00**
Apresentação dos relatos dos Grupos de Trabalho
Encerramento

**Rui Moura Ramos**
Presidente do Tribunal Constitucional

**Emílio Rui Vilar**
Presidente da Fundação Calouste Gulbenkian

**Jorge Sampaio**
Presidente da República entre 1996 e 2006
Alto Representante da ONU para a Aliança das Civilizações e Enviado Especial do Secretário Geral da ONU para a Luta contra a Tuberculose

**Stephen Adam**
Conselheiro do Conselho da Europa, Ex-promotor de Bolonha Professor no Departamento de Estudos Políticos e Sociais na Universidade de Westminster, Reino Unido

**Axel Horstmann**
Professor de Filosofia da Universidade de Hamburgo Membro da Direcção Executiva da Fundação Volkswagen

**Pedro Lourtie**
Comissário da Conferência Professor do Departamento de Engenharia Mecânica do Instituto Superior Técnico Ex-Representante português na Estrutura de Follow-up do Processo de Bolonha Secretário de Estado do Ensino Superior de 2001 a 2002

**Paulo Fontes**
Secretário da Conferência Ex-Director da Federação Europeia de Estudantes (ESIB/SEU) Delegado da ESIB na Estrutura de Follow-up do Processo de Bolonha entre 2001 e 2003

**Alfredo Pena-Vega**
Director Científico da ORUS Professor na Escola de Altos Estudos em Ciências Sociais, CNRS, Paris-França

**Ana Julia Bozo de Carmona**
Professora da Universidad del Zulia, Venezuela

**Georges Haddad**
Director da Divisão de Ensino Superior da UNESCO Presidente honorário da Universidade de Paris 1 (Panthéon-Sorbonne) Membro do Grupo de Missão sobre o Ensino Superior nos Países em Desenvolvimento (Banco Mundial – Unesco) entre 1997 e 2002

**Eduardo Marçal Grilo**
Administrador da Fundação Calouste Gulbenkian

**Claude Allègre**
Professor emérito do Institute Physique du Globe de Paris

**Luigi Berlinguer**
Ministro da Instrução Pública das Universidades e Pesquisa Científica e Tecnológica entre 1996 e 2000 Deputado do Parlamento Europeu

**Sérgio Machado dos Santos**
Professor na Universidade do Minho Reitor da Universidade do Minho entre 1985 e 1998 Presidente do Conselho de Reitores das Universidades Portuguesas entre 1991 e 1998 Presidente da Confederação dos Conselhos de Reitores da União Europeia entre Julho de 1999 e Março de 2001

**Fernando Seabra Santos**
Reitor da Universidade de Coimbra Presidente do Conselho de Reitores das Universidades Portuguesas desde 28 de Fevereiro de 2007

Apoios

VolkswagenStiftung

ORUS

Conferência

# O FUTURO DE BOLONHA, 10 ANOS DEPOIS

## Lisboa, 21 e 22 de Setembro 2009 | Auditório 2

Em 19 de Junho de 1999, os Ministros responsáveis pelo ensino superior de 29 países europeus assinaram a Declaração de Bolonha. No termo do período de implementação de 10 anos, torna-se vital fazer um balanço dos resultados obtidos em Portugal e na restante área europeia de ensino superior. Esta é igualmente a melhor altura para analisar os efeitos do Processo de Bolonha noutras regiões do Mundo e talvez o mais importante: perspectivar o seu futuro.

Em conformidade, a Fundação Calouste Gulbenkian (FCG) organizará uma conferência internacional nos dias 21 e 22 de Setembro de 2009. Nela, membros da comunidade académica, nacional e europeia, mas também participantes de fora do Espaço Europeu de Ensino Superior serão convidados a considerar os seguintes três tópicos:

- A concepção curricular no quadro de Bolonha;
- O Processo de Bolonha num contexto global;
- O futuro, 10 anos depois da Declaração.

A conferência incluirá intervenções de enquadramento de cada um dos temas, apresentação de estudos, debates com intervenientes convidados e sessões abertas a comunicações. As línguas da conferência serão o português e o inglês, com interpretação tanto nas sessões plenárias como em alguns grupos de trabalho.

Os temas referidos requerem actores e abordagens diferentes, devendo ser encarados não numa mera constatação de facto ou de discurso sobre o que poderia ter sido, mas sim numa perspectiva de futuro.

# Fórum Gulbenkian Migrações 2009

*Programa Gulbenkian de Desenvolvimento Humano*

*O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar V. Exa. para a apresentação do livro* Migrações: Oportunidade ou Ameaça?
A habitação e a saúde na integração dos imigrantes:
Recomendações do Fórum Gulbenkian Migrações 2008,
*dia 11 de Maio de 2009, pelas 17h00, no Auditório 3 da Sede, com entrada livre.*

*A cerimónia será seguida de um Porto de Honra.*

*Informações*
*21 782 3547/3202, fax 21 782 3053*
*forum.migracoes@gulbenkian.pt*
*www.gulbenkian.pt*

FUNDAÇÃO CALOUSTE GULBENKIAN

# Fórum Gulbenkian Migrações 2009

*Programa Gulbenkian de Desenvolvimento Humano*

***O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar V. Exa. para a conferência "A crise dos modelos de integração de migrantes: Uma comparação internacional", dia 25 de Novembro de 2009, pelas 10h00, no Auditório 2.***

FUNDAÇÃO CALOUSTE GULBENKIAN

ifri

***Programa***

***10h00–10h30***

***Sessão de Abertura***

*Isabel Mota, Administradora, Fundação Calouste Gulbenkian*

*Christophe Bertossi, Investigador Sénior, Institut Français des Relations Internationales*

***10h30-13h00***

***Haverá insucesso dos modelos de integração na Europa?***

***Os casos da França, Grã-Bretanha e Holanda***

*Presidente: Nancy Foner, City University of New York*

*Christophe Bertossi, Institut Français des Relations Internationales*

*Danièle Joly, University of Warwick*

*Jan Willem Duyvendak, University of Amsterdam*

***14h30–17h00***

***A imigração desafia a integração?***

***Imigração e multiculturalismo na Austrália,***

***Canada e Estados Unidos da América***

*Presidente· Jan Willem Duyvendak, University of Amsterdam*

*Nancy Foner, City University of New York*

*Jeffrey Reitz, University of Toronto*

*Robert Van Krieken, University of Sydney*

***17h15–18h30***

***A integração dos imigrantes: O caso português***

*Moderador: António Vitorino, Comissário do Fórum Gulbenkian Migrações*

*Feliciano Barreiras Duarte, Professor Universitário*

*Nuno Magalhães, Deputado*

*José Manuel Pureza, Deputado*

***Entrada livre***

***Tradução simultânea***

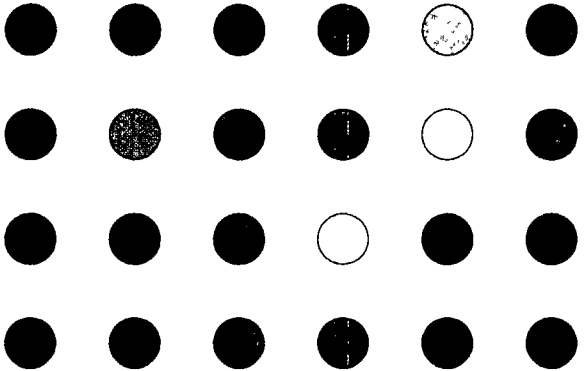
***Informações***

*21 782 3202/3547, fax 217 823 053*

*forum migracoes@gulbenkian pt*

*www gulbenkian pt*

# 18 DE DEZEMBRO / DIA INTERNACIONAL DOS MIGRANTES



PLATAFORMA
IMIGRAÇÃO

O Conselho de Administração da Fundação Calouste Gulbenkian, mandatado pelo Núcleo Fundador da Plataforma Imigração, tem o prazer de convidar V. Exª para a cerimónia pública de entrega da **Distinção para as Melhores Práticas Autárquicas** e do **Prémio Empreendedor Imigrante 2009**, que se realiza no Dia Internacional dos Migrantes, a 18 de Dezembro de 2009, pelas 16:45, no Auditório 3 da Fundação Calouste Gulbenkian

***A cerimónia será seguida de um Porto de Honra***

---

**Núcleo Fundador**
**Fundações:** Aga-Khan Portugal, Calouste Gulbenkian, Luso-Americana, Luso-Brasileira, Oriente e Portugal África, **Associações:** Empresarial de Portugal e Industrial Portuguesa, Comissão Episcopal para a Mobilidade Humana, **Confederações.** dos Agricultores de Portugal, do Comércio e Serviços de Portugal, da Indústria Portuguesa e do Turismo Português, Confederação Geral dos Trabalhadores Portugueses e União Geral dos Trabalhadores

**Informações** 217 823 202 / 547 / fax 21 782 3053 / info@plataformaimigracao.org / www.plataformaimigracao.org

GULBENKIAN
CASA DA
LEITURA

# CONGRESSO INTERNACIONAL de PROMOÇÃO da LEITURA

## 22 ■ 23 JANEIRO 09

Fundação Calouste Gulbenkian | Lisboa

FUNDAÇÃO CALOUSTE GULBENKIAN

*O Conselho de Administração da Fundação Calouste Gulbenkian convida V. Ex.ª a participar no* CONGRESSO INTERNACIONAL de PROMOÇÃO da LEITURA

**22 de Janeiro** [Quinta-feira]

09h00 | 09h30 **[Sessão de Abertura]**
Ministério da Cultura | Fundação Calouste Gulbenkian | Gulbenkian Casa da Leitura

09h45 | 12h15 **[PAINEL 1]**
**LITERATURA PARA A INFÂNCIA E FORMAÇÃO DE LEITORES**
Conferencista de Abertura
**Peter Hunt** (Univ. de Cardiff – País de Gales – – Reino Unido)
Oradores
**Lawrence Sipe** (Univ. da Pensilvânia – Filadélfia – EUA)
**Maria Nikolajeva** (Univ. de Estocolmo – Suécia)
**Sandra Lee Beckett** (Univ. de Brock – Canadá)
*Moderador* **José António Gomes** (ESE-IPP – Portugal)

14h30 | 17h00 **[PAINEL 2]**
**ESTRATÉGIAS DE LEITURA E COMPREENSÃO LEITORA**
Conferencista de Abertura
**Teresa Colomer** (Univ. Autónoma de Barcelona – – Espanha)
Oradores
**Pedro Cerrillo** (Univ. Castilla la Mancha – Espanha)
**Michel Fayol** (Observ. National de la Lecture – França)
**Pep Duran** (Catalunha – Espanha)
*Moderador* **Maria de Lourdes Dionísio** (Univ. Minho – Portugal)

17h30 | **[Arte Performativa com pais e filhos]**
**UM LUGAR IMENSO, TALVEZ DA LEITURA À ARTE**
Laboratório B. M. Beja / Gulbenkian Casa da Leitura

**23 de Janeiro** [Sexta-feira]

09h45 | 12h00 **[PAINEL 3]**
**PROJECTOS DE PROMOÇÃO DA LEITURA**
Conferencista de Abertura
**António Novoa** (Univ. de Lisboa – Portugal)
Oradores
**Antonio Prole** (Projecto Gulbenkian Casa da Leitura – – Portugal)
**Dolores López-Casero** (Fundación German Sanchez Ruiperez – Espanha)
**Galeno Amorim** (Observatório do Livro e da Leitura – – Brasil)
*Moderador* **Paula Morão** (DGLB – Portugal)

14h30 | 16h00 **[Debates]**
Forum sobre cada um dos três painéis da conferência, que se realizarão em três salas distintas. Inscrição prévia (ver ficha de inscrição)

**[Exposição]**
**ARTIFÍCIOS PARA CONTAR E CRIAR HISTÓRIAS (EU ESTAVA LÁ!)**
Comissariada por **Jose Antonio Portillo**

16h15 | 17h45 **[PAINEL 4]**
**A LEITURA EM DEBATE**
**Fernando Savater** (Espanha)
**José Barata-Moura** (Univ. de Lisboa – Portugal)
**Eduardo Marçal Grilo** (FCG – Portugal)
*Moderador* **António José Teixeira** (Director SIC Notícias – Portugal)

18h00 | **[Sessão de Encerramento]**
Plano Nacional de Leitura | Direcção-Geral do Livro e das Bibliotecas | Fundação Calouste Gulbenkian

GULBENKIAN CASA DA LEITURA

Informações e Inscrições
Tel. 217 823 554
acantunes@gulbenkian.pt
casadaleitura@casadaleitura.org

TRADUÇÃO SIMULTÂNEA

**O CONSELHO DE ADMINISTRAÇÃO DA FUNDAÇÃO CALOUSTE GULBENKIAN TEM O PRAZER DE CONVIDAR V. EXA. PARA A INAUGURAÇÃO DA INSTALAÇÃO A "CASA" DE JOSÉ BECHARA, A REALIZAR NO DIA 20 DE JUNHO, PELAS 18H00, EM FRENTE AO MUSEU GULBENKIAN.**

# Próximo Futuro / Next Future

FUNDAÇÃO
CALOUSTE
GULBENKIAN

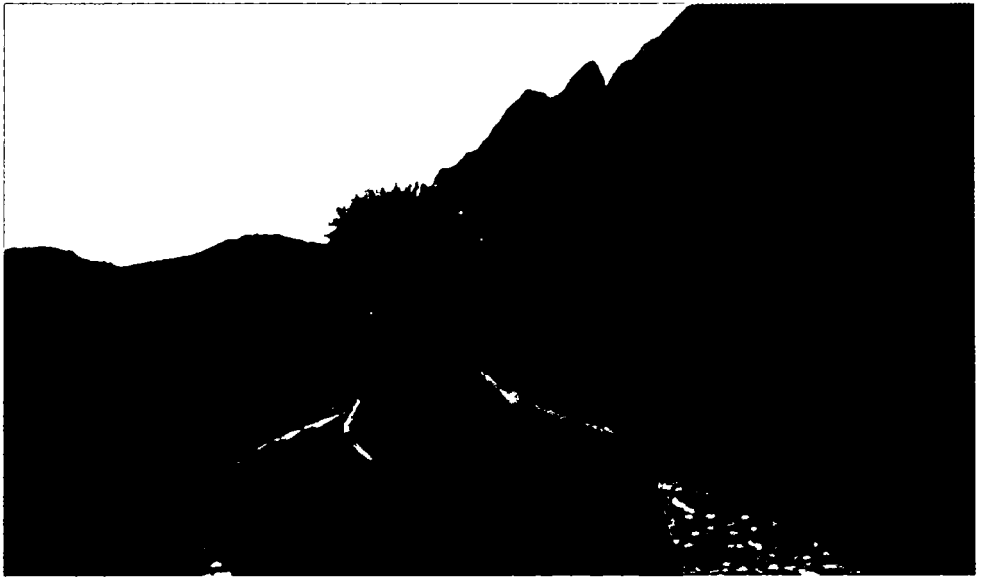
CONVITE

AVENIDA DE BERNA 45A
1067—001 LISBOA PORTUGAL
TEL +351 21 782 35 29

WWW.GULBENKIAN.PT/PROXIMOFUTURO

ORTUNHOSTERIA VAN

O CONSELHO DE ADMINISTRAÇÃO DA FUNDAÇÃO CALOUSTE GULBENKIAN TEM O PRAZER DE CONVIDAR V. EXA. PARA A SESSÃO INAUGURAL DA CINEMATECA DO PRÓXIMO FUTURO— "AFRIQUE-SUR-SEINE" REALIZADO POR PAULIN SOUMANOU VIEYRA E "CASA DE LAVA" REALIZADO POR PEDRO COSTA—NO ÂMBITO DO PROGRAMA GULBENKIAN PRÓXIMO FUTURO, A REALIZAR NO DIA 24 DE JUNHO, PELAS 22H00, NO ANFITEATRO AO AR LIVRE.



# Próximo Futuro / Next Future

FUNDAÇÃO CALOUSTE GULBENKIAN

**CONVITE**

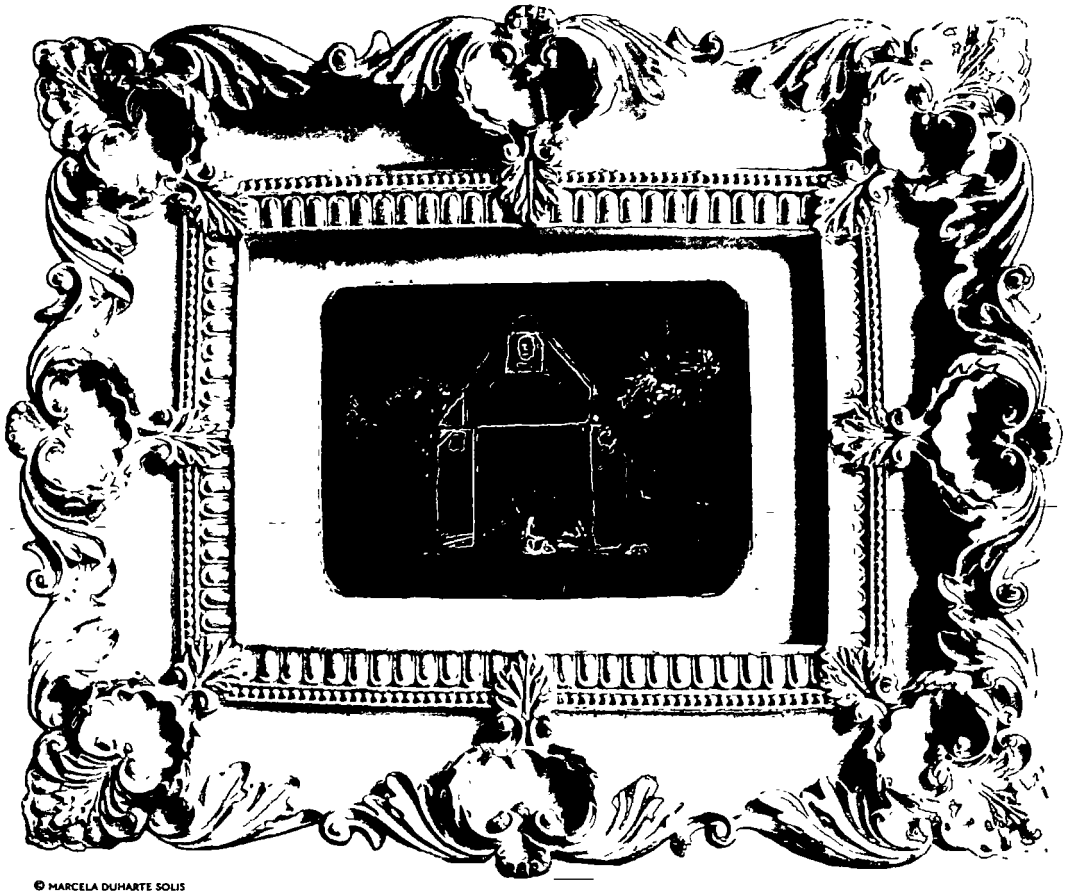
O CONVITE DÁ ACESSO A DUAS PESSOAS, NO LIMITE DOS LUGARES DISPONÍVEIS OS BILHETES DEVERÃO SER LEVANTADOS MEDIANTE A APRESENTAÇÃO DO CONVITE NA BILHETEIRA DA FUNDAÇÃO CALOUSTE GULBENKIAN

AVENIDA DE BERNA 45A
1067—001 LISBOA PORTUGAL
TEL +351 21 782 35 29

WWW.GULBENKIAN.PT/PROXIMOFUTURO

ALVA DESIGN/TUDO

**O CONSELHO DE ADMINISTRAÇÃO DA FUNDAÇÃO CALOUSTE GULBENKIAN TEM O PRAZER DE CONVIDAR V. EXA. PARA O CONCERTO INAUGURAL DO PROGRAMA PRÓXIMO FUTURO, PELA ORQUESTRA GULBENKIAN, A REALIZAR NO DIA 20 DE JUNHO, PELAS 21H30, NO ANFITEATRO AO AR LIVRE.**



© MARCELA DUHARTE SOLIS

# Próximo Futuro / NexT Futuro

FUNDAÇÃO CALOUSTE GULBENKIAN

CONVITE

O CONVITE DÁ ACESSO A DUAS PESSOAS, NO LIMITE DOS LUGARES DISPONÍVEIS OS BILHETES DEVERÃO SER LEVANTADOS MEDIANTE A APRESENTAÇÃO DO CONVITE, NA BILHETEIRA DA FUNDAÇÃO CALOUSTE GULBENKIAN

AVENIDA DE BERNA 45A
1067—001 LISBOA. PORTUGAL
TEL +351 21 782 35 29

WWW.GULBENKIAN.PT/PROXIMOFUTURO

ALVA DESIGN STUDIO

FUNDAÇÃO CALOUSTE GULBENKIAN

Conferência
Gulbenkian
27 — 28 Out.
2009

# **O ambiente na encruzilhada**
Por um futuro sustentável
# **Environment at the crossroads**
Aiming for a sustainable future

# **27 de Outubro** terça-feira

**— 9h30**

**SESSÃO DE ABERTURA**

**Emílio Rui Vilar**
Presidente, Fundação Calouste Gulbenkian
—
**Viriato Soromenho-Marques**
Coordenador Científico, Programa Gulbenkian Ambiente
—
**José Manuel Durão Barroso**
**[Depoimento vídeo]**
Presidente, Comissão Europeia

**CONFERÊNCIA DE ABERTURA**

**Sir David King**
Smith School for Enterprise and the Environment, Oxford
*As alterações climáticas como força decisiva de mudança global*

**— 14h30**

**O ESTADO DO AMBIENTE E AS SUAS DIMENSÕES SOCIAIS**

Moderador: **George Polk**
Soros Climate Fund Management, Londres

**Miguel Bastos Araújo**
Universidade de Évora
*Terá a biodiversidade futuro?*
—
**Pedro Arrojo-Agudo**
Universidade de Saragoça
*O imperativo ético da sustentabilidade na gestão da água*
—
**José Lima Santos**
Universidade Técnica de Lisboa
*A crise do ambiente e o futuro da agricultura*

**— 17h00**

**CONFERÊNCIA PRINCIPAL**

Presidente: **António Pinto Ribeiro,**
Programa Gulbenkian Próximo Futuro

**Gilles Lipovetsky**
Universidade de Grenoble
*A felicidade na sociedade de hiperconsumo*

# O ambiente na encruzilhada
## Por um futuro sustentável

Habitamos hoje, quer como indivíduos, quer como membros das mais diversas comunidades políticas e culturais, um período particularmente perigoso e exigente da história humana.

O conceito de 'crise' tem-se transformado progressivamente numa palavra equívoca, perdendo a necessária claridade conceptual tanto para descrever com rigor a multiplicidade de acontecimentos relevantes que ocorrem simultaneamente em diversos palcos, como para identificar as linhas de fuga que constituirão os factores decisivos na urgente formação de novas, adequadas e firmes políticas públicas tanto ao nível doméstico como global.

A Conferência Gulbenkian, promovida pela Fundação Calouste Gulbenkian sob o título "O Ambiente na encruzilhada. Por um futuro sustentável", pretende contribuir para o indispensável esclarecimento intelectual de que carecemos em numerosos domínios da vida económica e social do mundo contemporâneo. Na verdade, o que se arrisca é nada menos do que a própria sobrevivência de uma civilização complexa à escala planetária.

A Conferência Gulbenkian irá debruçar-se sobre os quatro temas cruciais que de seguida se enunciam:

Até que ponto está a presente crise económica e financeira internacional enraizada em sistemas com falhas estruturais e em declínio, como por exemplo a capacidade global do planeta para fornecer serviços ambientais essenciais, ou a capacidade institucional dos governos em providenciarem políticas públicas conducentes à erradicação da pobreza, à estabilidade e à paz?

Qual é a efectiva gravidade do estado do ambiente planetário? Temos de tomar em consideração novos dados científicos relativos não só às alterações climáticas como também à aceleração do ritmo de perda da

**— 14h30**

**GOVERNANÇA PARA A SUSTENTABILIDADE**

Moderador: **David Silva e Sousa**
Centro de Estudos e Estratégias para a Sustentabilidade

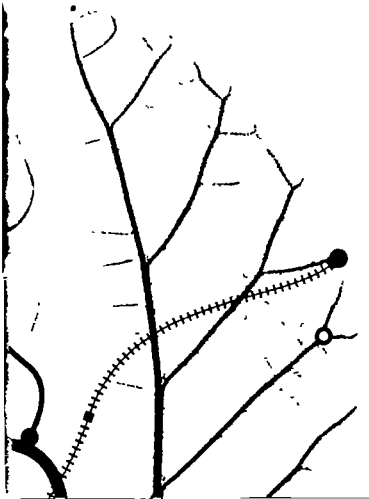
**Nitin Desai**
The Energy & Resources Institute, Nova Deli
*A governança para o desenvolvimento sustentável: uma perspectiva*

—

**Alex W. Ellis**
Embaixador do Reino Unido em Portugal
*Alterações climáticas. A perspectiva europeia*

—

**Miranda Schreurs**
Environmental Policy Research Centre, Freie Universität Berlin
*Uma nova política de sustentabilidade com a Administração Obama. progresso e obstáculos*



**— 17h00**

**CONFERÊNCIA PRINCIPAL**
Presidente: **Luísa Schmidt**
Instituto de Ciências Sociais da Universidade de Lisboa

**Jonathon Porritt**
Forum for the Future, Londres
*Será possível um futuro sustentável?*

**— 18h00**

**SESSÃO DE ENCERRAMENTO**

**Emílio Rui Vilar**
Fundação Calouste Gulbenkian

—

**Viriato Soromenho-Marques**
Programa Gulbenkian Ambiente

www gulbenkian pt
tradução simultânea

gabpres@gulbenkian pt
T 217 823 540

# **28 de Outubro** quarta-feira

**— 9h30**

**O ESTADO DO AMBIENTE E AS SUAS DIMENSÕES ECONÓMICAS**

Moderadora: **Susana Fonseca**
Quercus – Associação Nacional de Conservação da Natureza

**Allan Larson**
Universidade de Lund
*A Europa, os EUA e a China depois da crise: à procura de novos modelos de crescimento sustentável?*

—

**Malini Mehra**
Centre for Social Markets, Calcutá
*Os cidadãos como actores do desenvolvimento sustentável*

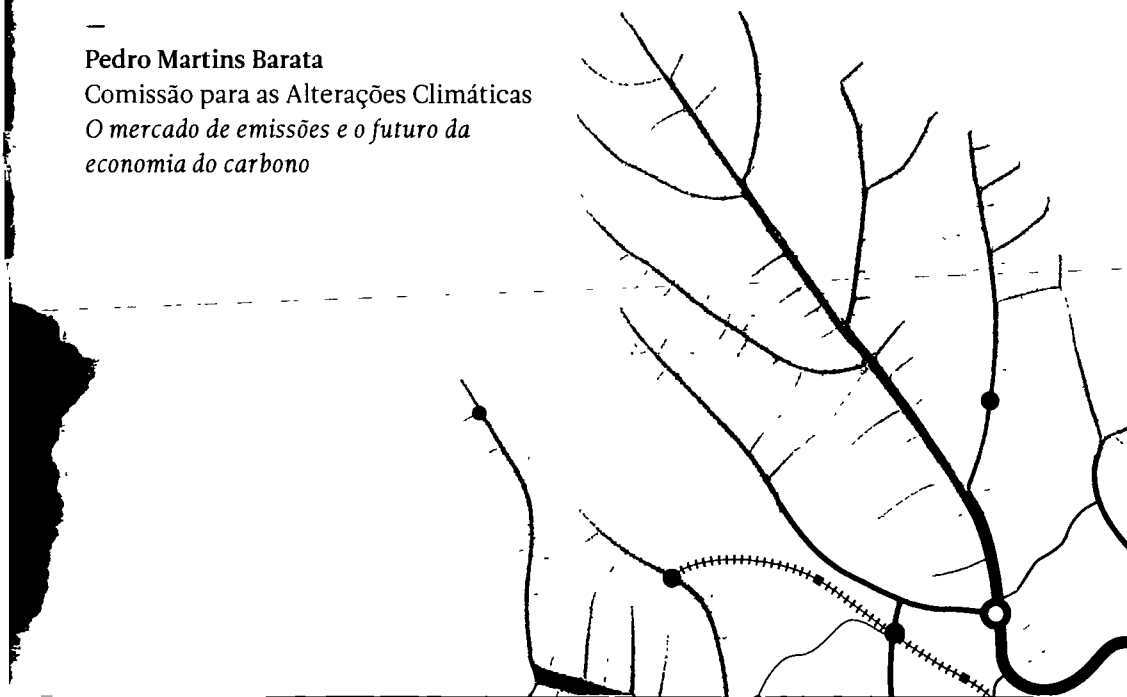
—

**Pedro Martins Barata**
Comissão para as Alterações Climáticas
*O mercado de emissões e o futuro da economia do carbono*

**— 11h30**

**CONFERÊNCIA PRINCIPAL**
Presidente: **João Falcato**
Oceanário de Lisboa

**Julie Packard**
Monterey Bay Aquarium, Califórnia
*Definindo um rumo para o futuro dos oceanos: a situação actual e as perspectivas futuras*



biodiversidade, bem como ter em vista as consequências dramáticas no médio e longos prazos decorrentes do eventual colapso de vastos ecossistemas, em virtude da possível ultrapassagem dos chamados "pontos de viragem" (*tipping points*).

Como deverá ser reconfigurado o sistema económico tendo em vista transformar um provável longo período de recessão numa oportunidade para reformar os fundamentos mais profundos da organização social, fazendo da produção, do consumo e dos valores éticos, alavancas que nos permitam erguer-nos até um estilo de vida mais compatível com o ambiente?

Como poderão ser elaboradas novas políticas que possam estimular a criatividade e o engenho públicos? Que instituições serão indispensáveis para sustentar um sistema internacional que seja efectivo, na articulação harmoniosa e eficaz entre organizações internacionais, convergindo, através de estratégias e instrumentos apropriados ao longo prazo, na tarefa de enfrentar com sucesso os grandes problemas globais?

Ao abordar com clareza todas estas questões, a Conferência Gulbenkian pretende também contribuir para uma antecipação da Conferência de Copenhaga, a ocorrer em Dezembro próximo, dedicada pelas Nações Unidas à premente tarefa de construir um novo, justo e forte regime climático internacional. Só através de um contrato ambiental de alcance planetário poderá a humanidade ser capaz de se unir, tirando partido dos seus enormes recursos de inteligência e inovação, bem como de outras competências imprescindíveis para superar com êxito este delicado período de transição em direcção a um futuro sustentável.

VIRIATO SOROMENHO-MARQUES

Conferência
Gulbenkian
27 — 28 Out.
2009

# O ambiente na encruzilhada

Por um futuro sustentável

# Environment at the crossroads

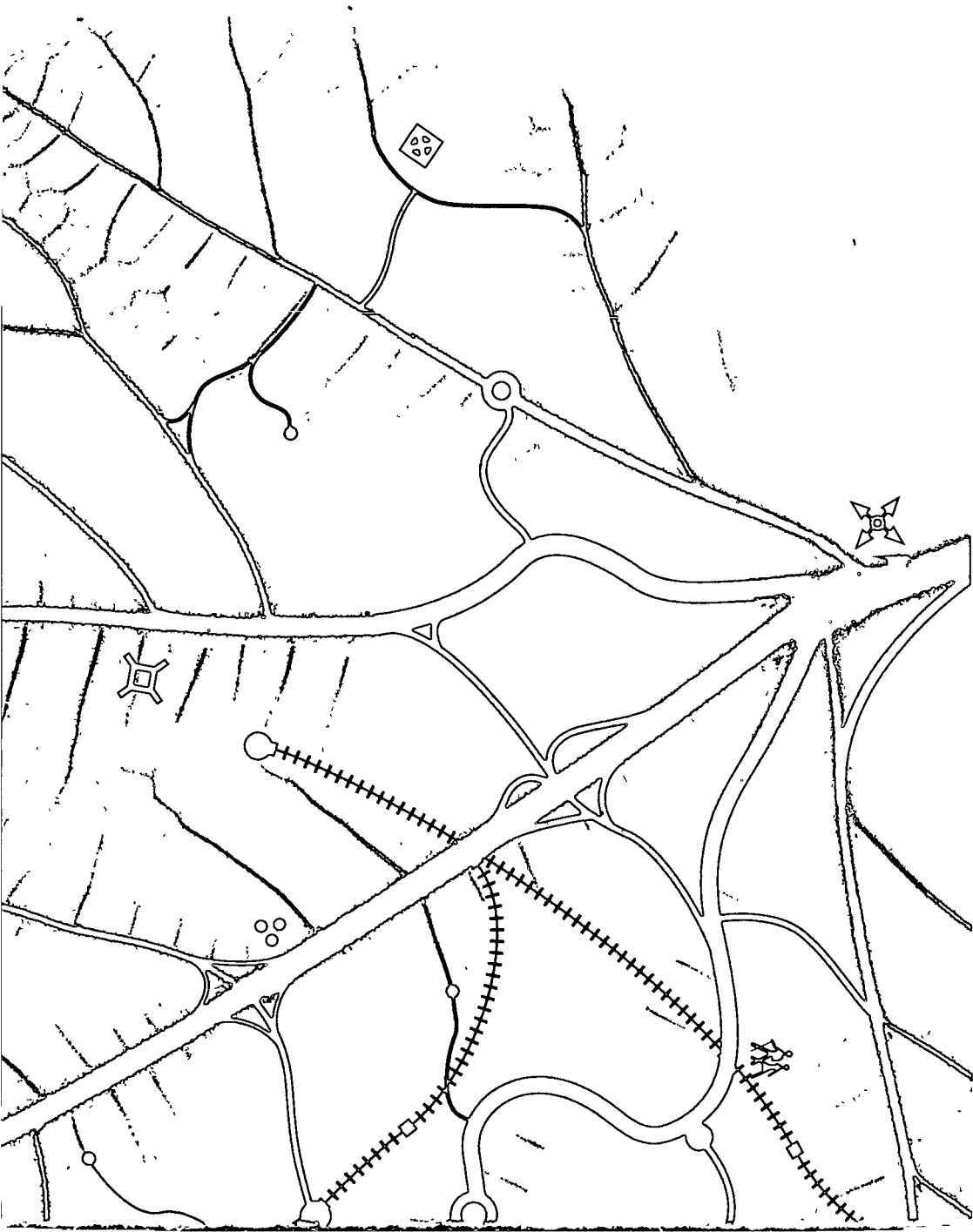
Aiming for a sustainable future

FUNDAÇÃO CALOUSTE GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar V. Exa. para a Conferência Internacional **O ambiente na encruzilhada. Por um futuro sustentável**, nos dias 27 e 28 de Outubro de 2009, Auditório 2.

www gulbenkian pt
tradução simultânea

gabpres@gulbenkian pt
T 217 823 540



# PROGRAMA GULBENKIAN CRIATIVIDADE E CRIAÇÃO ARTÍSTICA

**PROGRAMA GULBENKIAN**
**CRIATIVIDADE E CRIAÇÃO ARTÍSTICA**

FUNDAÇÃO CALOUSTE GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian

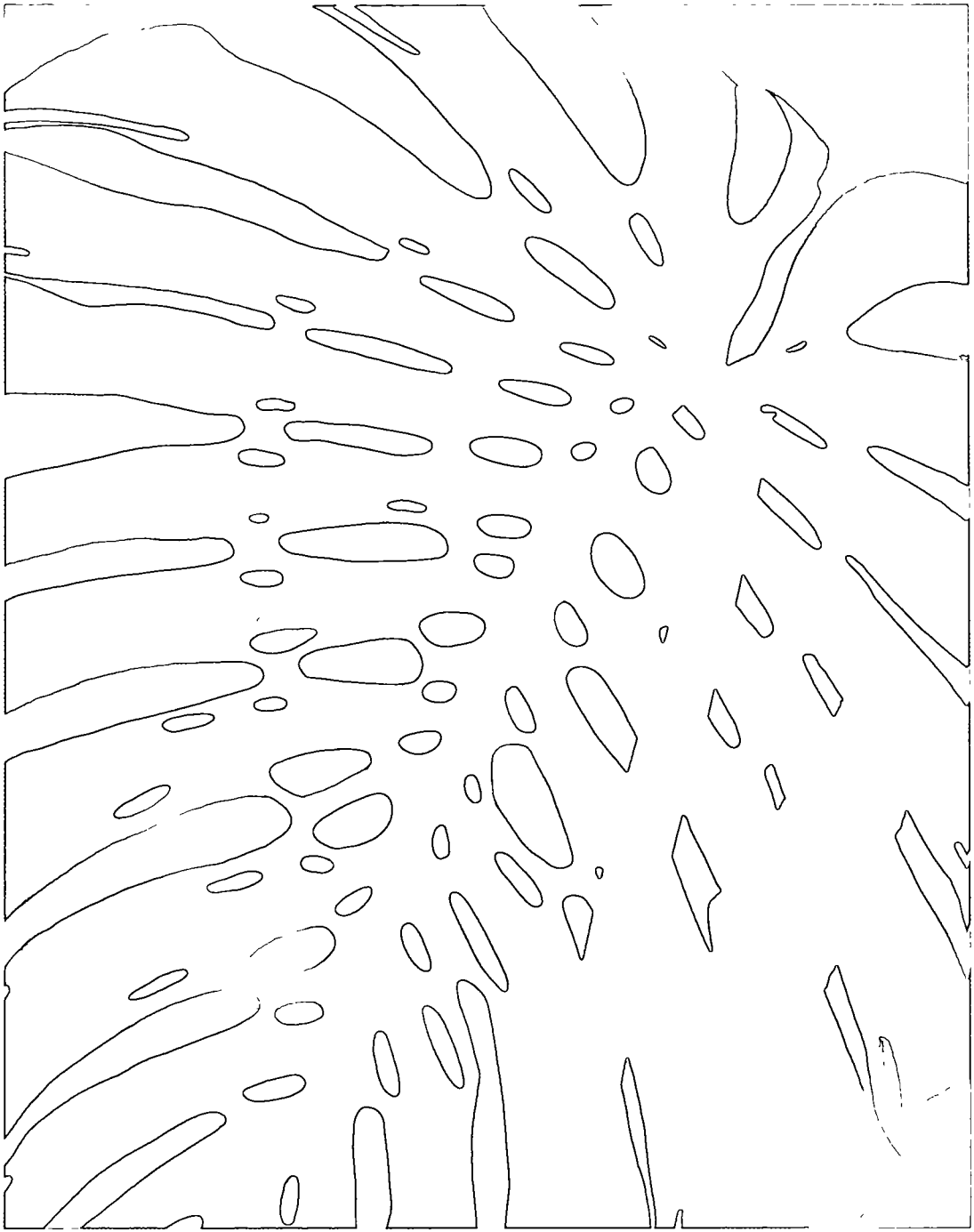
tem o prazer de convidar V Exa. para a apresentação do livro sobre os 5 anos de actividade do

PROGRAMA GULBENKIAN CRIATIVIDADE E CRIAÇÃO ARTÍSTICA.

18 DE FEVEREIRO, ÀS 18:30

Sala Polivalente

Centro de Arte Moderna José de Azeredo Perdigão



I N V I T A T I O N

Le Conseil d'Administration
de la Fondation Calouste Gulbenkian
vous prie de bien vouloir assister
à l'inauguration de l'exposition

# Grand Herbier d'Ombres

## de Lourdes Castro

**mardi 13 octobre 2009 à 18h30**

L'exposition sera ouverte au public
du mercredi 14 octobre au vendredi 18 décembre 2009, entre 9h00 et 17h30

CENTRE CULTUREL CALOUSTE GULBENKIAN
51, AVENUE D'IÉNA - 75116 PARIS - TÉL. 33 (0)1 53 23 93 93
E-mail : calouste@gulbenkian-paris.org - www.gulbenkian-paris.org

*Délégation en France de la*
FUNDAÇÃO
CALOUSTE
GULBENKIAN
LISBONNE - PORTUGAL

ENCONTRO COM AMIN MAALOUF
UM MUNDO SEM REGRAS

Programa Gulbenkian
de Desenvolvimento
Humano

FUNDAÇÃO
CALOUSTE
GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian
tem o prazer de convidar V. Exa. para o

**ENCONTRO COM AMIN MAALOUF**

que será apresentado pelo Embaixador António Monteiro
e moderado por António Vitorino.

O Encontro terá lugar a 8 de Julho, pelas 18 horas, no Auditório 2 da Fundação.

Informações
217 823 547 / 202, fax 217 823 053 | pgdh@gulbenkian.pt | www.gulbenkian.pt

entrada livre

O Conselho de Administração da Fundação Calouste Gulbenkian
convida para assistir à actuação das

**ORQUESTRAS GERAÇÃO**

1 de Julho, às 18 horas, no Anfiteatro ao Ar Livre.

Entrada livre sujeita aos lugares disponíveis

Bilheteira. Centro de Arte Moderna / Rua Dr Nicolau de Bettencourt (a partir das 12h00 do próprio dia)

# ORQUESTRAS GERAÇÃO

Inspiradas no modelo do Programa das Orquestras Sinfónicas Infantis e Juvenis da Venezuela, de que a Orquestra Simón Bolívar é o expoente máximo, as Orquestras Geração são um exemplo da utilização do ensino da música como meio para favorecer a inclusão social.

A orquestra inicial, criada em 2007 no âmbito de um projecto social mais alargado no Casal da Boba (Amadora), tem vindo a integrar novos agrupamentos. Em Vialonga (Vila Franca de Xira) e no Bairro da Mira (Amadora) estão em formação mais duas orquestras, abrangendo mais de 190 crianças no total. É este conjunto de jovens que se apresenta agora a público. São alunos do 5º ao 7º ano de escolaridade, na sua maioria, que desta forma aprendem a expressar-se através da música e a desenvolver a auto-confiança e o conhecimento necessários a um crescimento equilibrado, esperançoso, afastado da exclusão e da marginalidade.

No ano lectivo 2009/2010 está previsto o lançamento de mais seis orquestras juvenis na Área Metropolitana de Lisboa (Sintra, Sesimbra, Barreiro, Loures e Oeiras) incluindo outra na Amadora, desta feita, no Bairro do Zambujal.

Sob coordenação pedagógica da Escola de Música do Conservatório Nacional, actualmente as Orquestras Geração são patrocinadas pelas Câmaras Municipais da Amadora e de Vila Franca de Xira, as Fundações Calouste Gulbenkian e EDP, a Iniciativa Comunitária EQUAL e as empresas Central de Cervejas e Dolce Vita – Chamartin.

# ORQUESTRAS GERAÇÃO

Inspiradas no modelo do Programa das Orquestras Sinfónicas Infantis e Juvenis da Venezuela, de que a Orquestra Simón Bolívar é o expoente máximo, as Orquestras Geração são um exemplo da utilização do ensino da música como meio para favorecer a inclusão social.

A orquestra inicial, criada em 2007 no âmbito de um projecto social mais alargado no Casal da Boba (Amadora), tem vindo a integrar novos agrupamentos. Em Vialonga (Vila Franca de Xira) e no Bairro da Mira (Amadora) estão em formação mais duas orquestras, abrangendo mais de 190 crianças no total. É este conjunto de jovens que se apresenta agora a público. São alunos do 5º ao 7º ano de escolaridade, na sua maioria, que desta forma aprendem a expressar-se através da música e a desenvolver a auto-confiança e o conhecimento necessários a um crescimento equilibrado, esperançoso, afastado da exclusão e da marginalidade.

No ano lectivo 2009/2010 está previsto o lançamento de mais seis orquestras juvenis na Área Metropolitana de Lisboa (Sintra, Sesimbra, Barreiro, Loures e Oeiras) incluindo outra na Amadora, desta feita, no Bairro do Zambujal.

Sob coordenação pedagógica da Escola de Música do Conservatório Nacional, actualmente as Orquestras Geração são patrocinadas pelas Câmaras Municipais da Amadora e de Vila Franca de Xira, as Fundações Calouste Gulbenkian e EDP e as empresas Central de Cervejas e Dolce Vita – Chamartin.

Com o alto Patrocínio de Sua Excelência O Presidente da República

O Conselho de Administração
da Fundação Calouste Gulbenkian
tem o prazer de convidar V Exa
para a **Sessão de Encerramento**
do Forum

Fórum Gulbenkian de Saúde
sobre o **Envelhecimento**
2008|2009

FUNDAÇÃO
CALOUSTE
GULBENKIAN

**28.09.2009** 9H30-13H00
**Fundação Calouste Gulbenkian**
**Auditório 2**

## Programa

**09h30** **Abertura**

**Emílio Rui Vilar**
Presidente da Fundação Calouste Gulbenkian

**João Lobo Antunes**
Comissário do Fórum Gulbenkian de Saúde

**09h45** EU policy and Ageing Well
**Peter Wintlev-Jensen**
*Head of Sector, ICT for Inclusion, European Commission*

**10h15** Inovação, Tecnologias e Envelhecimento
**Diogo Vasconcelos**
*Distinguished Fellow, Internet Business Solutions Group, CISCO*

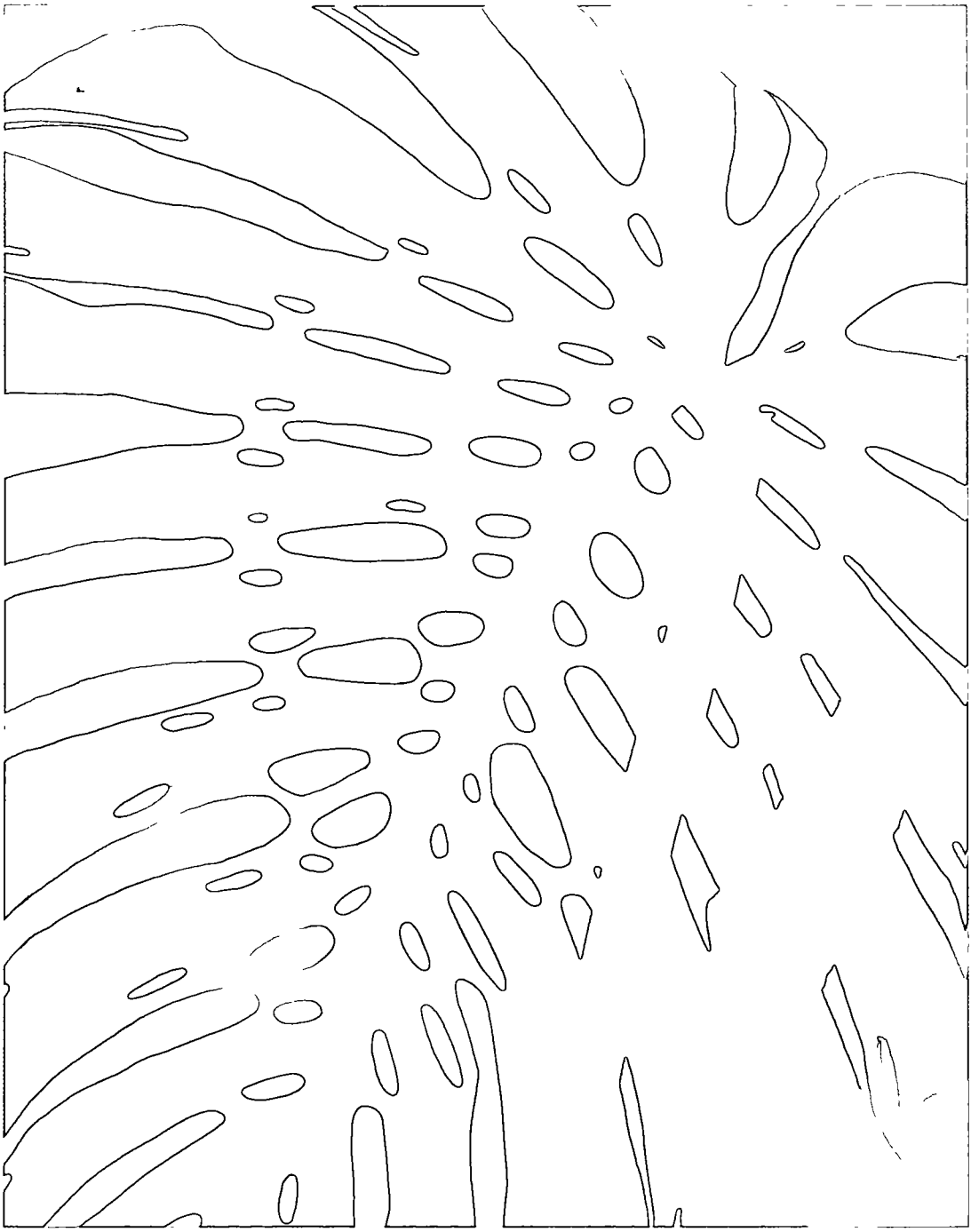
**10h45** Pausa - Café

**11h15** O Tempo da Vida
O Fórum Gulbenkian de Saúde em Retrospectiva
**João Lobo Antunes**
*Comissário do Fórum Gulbenkian de Saúde*

**11h45** Encerramento
**Isabel Mota**
*Administradora da Fundação Calouste Gulbenkian*

**12h15** Assinatura do protocolo entre os parceiros fundadores do Instituto do Envelhecimento – Universidade de Lisboa

Fundação Calouste Gulbenkian **Auditório 2** Entrada Livre
**Info** 217 823 560/44 **forum.saude@gulbenkian.pt** www gulbenkian pt

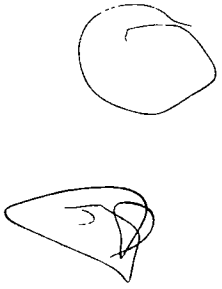


I N V I T A T I O N

Le Conseil d'Administration
de la Fondation Calouste Gulbenkian
vous prie de bien vouloir assister
à l'inauguration de l'exposition

# Grand Herbier d'Ombres

## de Lourdes Castro



**mardi 13 octobre 2009 à 18h30**

L'exposition sera ouverte au public
du mercredi 14 octobre au vendredi 18 décembre 2009, entre 9h00 et 17h30

CENTRE CULTUREL CALOUSTE GULBENKIAN
51, AVENUE D'IÉNA - 75116 PARIS - TÉL. 33 (0)1 53 23 93 93
E-mail : calouste@gulbenkian-paris.org - www.gulbenkian-paris.org

*Délégation en France de la*
FUNDAÇÃO
CALOUSTE
GULBENKIAN
LISBONNE - PORTUGAL

FUNDAÇÃO
CALOUSTE
GULBENKIAN

1.9 AGOSTO 2009

# JAZZ EM AGOSTO

**www.musica.gulbenkian.pt/jazz**

©DASEIN www.dasein.pt

# JAZZ EM AGOSTO

O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar V Exa para assistir ao concerto de abertura da 26ª edição do **JAZZ EM AGOSTO**, com o projecto **SEQUEL** de **GEORGE LEWIS**, no dia 1 de Agosto, Sábado, às 21 30, no Anfiteatro ao Ar Livre

**Convite válido para duas pessoas**

Por favor confirme a sua presença para Nadia Sales Grade – 217 823 576 ou jazzpress@gulbenkian pt ate ao dia 30 de Julho

Os bilhetes podem ser levantados na bilheteira do Centro de Arte Moderna, Rua Dr Nicolau de Bettencourt, de Terça a Domingo, das 10 00 às 18 00 e uma hora antes do início do espectáculo

FUNDAÇÃO CALOUSTE GULBENKIAN

Heimo Zobernig, sem título, 2008 (detalhe)

Programa2009
Janeiro - Fevereiro - Março

# Índice


**EXPOSIÇÕES** 2

40 CARTAZES EM EXPOSIÇÃO, 1994-2008 2
Michel François em colaboração com Richard Venlet

HEIMO ZOBERNIG e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian 3

(lugar da água) 4
RUI VASCONCELOS

**PROGRAMA EDUCATIVO** 6

**Crianças, Jovens e Famílias**

Oficinas de fim-de-semana 7

Especial Carnaval 9

Especial Páscoa 9

**Adultos**

Oficinas de Fim-de-semana 11

Cursos 11

Visitas Orientadas 12

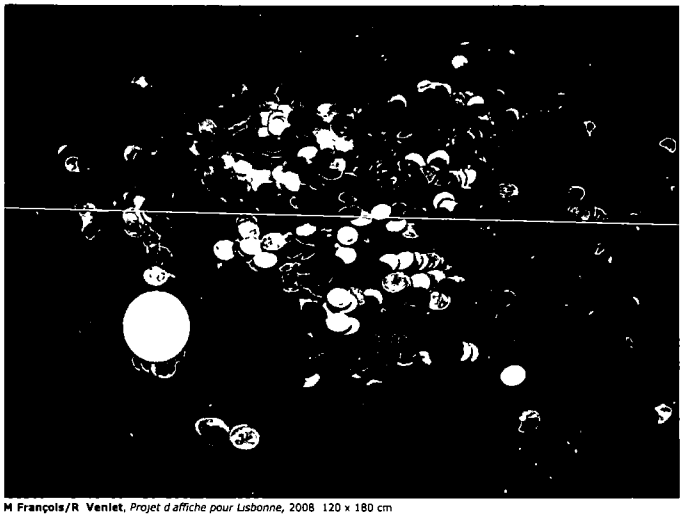
**INFORMAÇÕES ÚTEIS** 13

# EXPOSIÇÕES

# Exposições

## 40 CARTAZES EM EXPOSIÇÃO, 1994-2008.

**Michel François em colaboração com Richard Venlet**
**Até 22 de Fevereiro de 2009**
CAM, Galeria de Exposições Temporárias
**Comissariado:** Jorge Molder



**M François/R Venlet**, *Projet d'affiche pour Lisbonne*, 2008 120 x 180 cm

Esta exposição reúne 40 cartazes de grande dimensão (180 x 120 cm), impressos ao longo de 14 anos, distribuídos aos milhares e afixados em diferentes cidades.
Michel François tem vindo a trabalhar neste projecto com o artista belga Richard Venlet, nomeadamente na criação de um dispositivo de apresentação destas quarenta imagens. É este conjunto tornado obra que agora se mostra.
Para a exposição em Lisboa será impressa uma nova imagem a distribuir aos visitantes, que será também visível em 30 muppies espalhados pela cidade de Lisboa.

### PROGRAMA EDUCATIVO

#### VISITAS

**Adultos** (pág 12)
Visitas Gerais
**Domingo**, 18 Jan. | 22 Fev , às 12h00
Uma obra de arte à hora de almoço
**Sexta**, 16 Jan., às 13h15

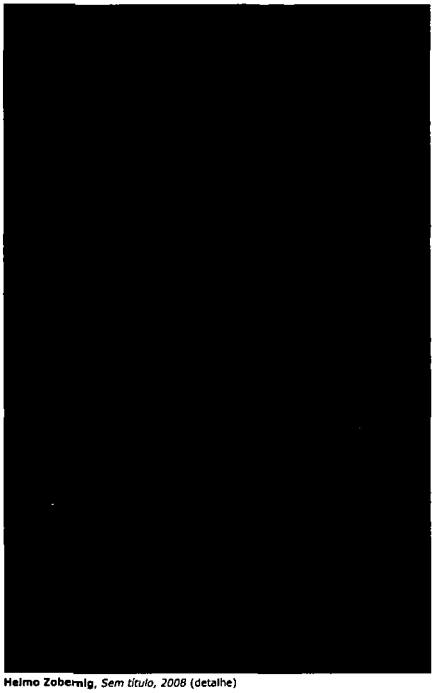
**Grupos Organizados**
Visitas Gerais
De **Terça** a **Domingo**
**Mediante marcação prévia**
(Idiomas português e francês)

## HEIMO ZOBERNIG e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian

**De 11 de Fevereiro a 24 de Maio de 2009**

CAM

**Comissariado:** Jurgen Bock



**Heimo Zobernig**, *Sem título, 2008* (detalhe)

Esta exposição, desenvolvida em parceria com a Tate St. Ives, tem em conta as características específicas da arquitectura, da colecção e da história das duas instituições. O artista mostra a sua obra cruzando-a com as colecções das duas instituições museológicas e procurando que ambas desenvolvam uma dinâmica de contrastes e afinidades. A este desafio junta-se uma troca de obras entre as duas colecções: um conjunto de peças da colecção do Centro de Arte Moderna foi integrado na mostra de Zobernig em Inglaterra e um conjunto de peças da Colecção da Tate vai ser apresentado nesta exposição do Centro de Arte Moderna.

Exposição realizada em parceria com a **Tate St. Ives**

St IVES TATE

### PROGRAMA EDUCATIVO

#### VISITAS

**Adultos** (pág 12)

Visitas Gerais

**Domingo**, 15 Fev. | 8 Mar., às 12h00

Visitas Temáticas

**Domingos**, 1 Mar. | 29 Mar., às 12h00

Uma obra de arte à hora de almoço

**Sextas**, 13 Fev | 27 Fev. | 27 Mar, às 13h15

**Grupos Organizados**

Visitas Gerais e Temáticas

de **Terça** a **Domingo**

**Mediante marcação prévia**

#### OFICINAS

**Crianças, Jovens e Famílias** (pág 7 10)

Oficinas de Contos

Famílias **Domingos**, 8 Fev | 22 Fev. | 8 Mar. | 22 Mar, às 10h00 e às 11h30

Oficinas de Fim-de-semana

Crianças **Sábados**, 28 Fev | 14 Mar, às 15h30

Famílias **Domingos**, 1 Mar | 15 Mar., às 10h30

**Especial Carnaval**

Famílias **Terça**, 24 Fev às 10h00 ou às 14h30

**Especial Páscoa**

Crianças e Jovens **Segunda a Sexta**| 30 Mar a 3 Abr, às 10h00 e às 14h30

Crianças **Segunda a Quinta** | 6 a 9 Abr., às 10h00 ou às 14h30

# Exposições

## (lugar da água)
**RUI VASCONCELOS**
**De 6 de Março a 29 de Maio de 2009**
CAM, Sala de Exposições Temporárias

**Rui Vasconcelos** Sem Título, 2008,Encáustica sobre papel (detalhe)

Revelado ao público na 1ª edição dos 7 artistas ao 10º mês, Rui Vasconcelos tem tido um percurso discreto, ritmado por uma forma lenta e muito minuciosa de desenhar e colorir.
Nesta exposição, mostra duas encáusticas de grandes dimensões, dois desenhos a guache e dois a grafite e tinta-da-china.
A paisagem, construída progressiva e modularmente, repete um arquétipo a que o artista se fixou e que é reconhecível em todas, apesar das variações introduzidas. O lugar que ela define é denso e infinito no microcosmos a que se dirige cada grande mancha florestal.

**PROGRAMA EDUCATIVO**

VISITAS

**Adultos** (pág 12)
Visitas Gerais
**Domingo**, 15 Mar., às 12h00
Uma obra de arte à hora de almoço
**Sexta**, 13 Mar., às 13h15

**Grupos Organizados**
Visitas Gerais
De **Terça** a **Domingo**
**Mediante marcação prévia**

Programa Gulbenkian Educação para a Cultura

# Descobrir

www.gulbenkian.pt
descobrir@gulbenkian.pt

## Concertos Comentados da Orquestra Gulbenkian

grande auditório

### O Mandarim Maravilhoso op 19
**bartók**

**fev'09**

**21** 16h00
*para a Família (maiores de 12 anos)*
**alexandre delgado** comentador
**gilbert varga** maestro

### O Pássaro de Fogo Suite Nº 2
**stravinsky**

**Interlúdio** e **Dança** da ópera *La vida breve*
**manuel de falla**

**fev'09**

**27** 11h00 **esgotado**
*para Escolas (maiores de 6 anos)*
**rui vieira nery** comentador
**josep pons** maestro

### O carnaval dos animais
**saint-saëns**

Brincadeiras orquestrais
**r. chtchedrin**

**mar'09**

**27** 11h00
*para Escolas (maiores de 6 anos)*

**27** 19h00 + **28** 16h00
*para a Família (maiores de 6 anos)*
**catarina molder** comentadora
**osvaldo ferreira** maestro

### Sinfonia Nº 31, em Ré maior, K.297, *Paris*
**mozart**

### Sinfonia em três andamentos
**stravinsky**

**abr'09**

**25** 16h00
*para a Família (maiores de 6 anos)*
**alexandre delgado** comentador
**giancarlo guerrero** maestro

5 €

FUNDAÇÃO CALOUSTE GULBENKIAN
Serviço de Música

*Programa Gulbenkian Educação para a Cultura*

# Descobrir

Programa 2009
Janeiro - Fevereiro - Março

## PROGRAMA EDUCATIVO

FUNDAÇÃO CALOUSTE GULBENKIAN | Centro de Arte Moderna José de Azeredo Perdigão

## Ideias Irrequietas - Oficinas de contos

**Histórias encenadas que cruzam um livro de literatura infantil com uma ou mais obras da colecção, convidando de forma curiosa, animada e muito participada a um mergulho nas artes e no prazer da leitura.**

NOVIDADE

### Orelhas de Borboleta

Ter as orelhas grandes, o cabelo rebelde, ser alto ou baixo, magro ou rechonchudo...: pode ser motivo de troça. Mas aquilo que para os outros é um defeito, para a Mara é uma vantagem.

**FAMÍLIAS** 2 aos 4 + adulto
**4 Jan., 18 Jan. (Dom.)**
10h00 às 11h00, 11h30 às 12h30
**Preço** 7,5€ criança + adulto
**Familiar adicional**
**3**€ irmão/irmã;7,5€ adulto

NOVIDADE

### Mariluz Avestruz

História sobre a desobediência de uma pequena avestruz. O final feliz em resultado da insistência e do trabalho em equipa entre todos serve de lição à protagonista.

**FAMÍLIAS** 2 aos 4 + adulto
**8 Fev., 22 Fev. (Dom.)**
10h00 às 11h00, 11h30 às 12h30
**Preço** 7,5€ criança + adulto
**Familiar adicional**
**3**€ irmão/irmã;7,5€ adulto

NOVIDADE

### Herbário

Por que é que o girassol olha para o sol? Por que é que as ervas daninhas são tão infelizes?... As respostas encontradas não são cientificamente comprovadas, mas são com certeza as mais divertidas

**FAMÍLIAS** 2 aos 4 + adulto
**8 Mar., 22 Mar. (Dom.)**
10h00 às 11h00, 11h30 às 12h30
**Preço** 7,5€ criança + adulto
**Familiar adicional**
**3**€ irmão/irmã,7,5€ adulto

**Concepção** Dora Batalim e Margarida Botelho
**Orientação** Dora Batalim, Margarida Botelho, Maria Remédio, Catarina Claro
**Lotação:** mín. **8** máx. **15** crianças

## Livros com muita ilusão para habitar para além da visão

**Oficina de artes plásticas a partir de livros de artista do acervo do Centro de Arte Moderna**

NOVIDADE

Um livro será sempre um livro? Obra de arte, documento, objecto, diário, pequeno teatro de encantar, os livros podem transformar-se em muito mais do que aquilo que imaginamos
A partir dos diferentes tipos de livros de artista presentes no acervo do Centro de Arte Moderna e dos livros-panorama associados à criação de ilusões de óptica, esta oficina explora o conceito de livro de autor e convida todos os pequenos participantes a criarem o seu.

**CRIANÇAS** 6 aos 10
**10 Jan., 14 Fev., 28 Mar. (Sáb.)**
15h30 às 17h30
**Preço** 7,5€ criança
**FAMÍLIAS** 4 aos 6 + adulto
**11 Jan., 15 Fev., 29 Mar. (Dom.)**
10h30 às 12h30
**Preço** 7,5€ criança + adulto
**Familiar adicional**
**3**€ irmão/irmã,7,5€ adulto
**Concepção e Orientação**
Ana João Romana e Sara Franqueira
**Lotação:** mín. **8** máx **15** crianças

# PROGRAMA EDUCATIVO Oficinas de fim-de-semana

## Cores, ilusões e muitas outras questões

**Oficina de artes plásticas a partir da exposição de Heimo Zobernig**

Cores, contrastes, complementaridades, experiências ópticas e visuais, tudo se conjuga para desafiar o nosso olhar e a nossa percepção. Porque se terão dedicado tanto os artistas ao estudo da cor? Porque razão a ilusão e a óptica nos fascinam tanto? O que se esconde por trás deste olhar que trazemos sempre connosco e nos ajuda a ordenar o mundo?

**CRIANÇAS** 6 aos 10
**28 Fev., 14 Mar., (Sáb.)**
15h30 às 17h30
**Preço** 7,5€ criança
**FAMÍLIAS** 4 aos 6 + adulto
**1 Mar., 15 Mar., (Dom.)**
10h30 às 12h30
**Preço** 7,5€ criança + adulto
**Familiar adicional**
**3€** irmão/irmã;7,5€ adulto
**Concepção e Orientação**
Adriana Pardal e Vera Alvelos
**Lotação:** mín **8** máx **15** crianças

NOVIDADE

## Museu aberto

**Oficinas de artes plásticas para necessidades educativas especiais**

### Meu rosto teu

Uma oficina onde se parte de algumas obras de retrato da colecção do Centro de Arte moderna para a construção de um auto-retrato por camadas. Com base no reflexo de cada um no espelho, na sua fotografia e em desenhos sobre acetato os participantes são convidados a representar-se como se vêem, camada por camada, num jogo de sobreposições.

**FAMÍLIAS** Crianças a partir dos 6 anos
Com deficiência mental e/ou autismo
**24 e 31 Jan. (Sáb.)**
14h30 às 16h00
**2 sessões de 1h30** em semanas consecutivas
**Preço** 7,5€ família

NOVIDADE

### Retrato a quatro mãos

Uma oficina de exploração das expressões do rosto em sintonia com o resto do corpo. A partir do rosto, espelho das nossas emoções e elemento fundamental na relação social, será explorada a expressividade emocional individual num contexto colectivo.
Usando uma série de exercícios lançaremos mão de um jogo das expressões faciais e de diversas técnicas de desenho e expressão corporal que permitam vivenciar este campo tão rico, usando algumas obras da colecção e o retrato fotográfico de cada participante como as primeiras peças do nosso caminho.

**FAMÍLIAS** Crianças a partir dos 6 anos
Com deficiência mental e/ou autismo
**21 e 28 Fev. (Sáb.)**
14h30 às 16h00
**2 sessões de 1h30** em semanas consecutivas
**Preço** 7,5€ família

NOVIDADE

**Concepção e Orientação**
Margarida Vieira e Miguel Horta
**Colaboração**
Mário Rainha Campos
**Lotação:** mín **4** máx. **6** famílias
**Requerem marcação prévia**

## Monstros, animais e outras coisas que tais

**Oficina de artes plásticas**

NOVIDADE

Que coisas nascem das coisas? Que formas nascem das formas? Que animais se transformam noutros animais? Que monstros fantásticos encontras por aqui pelo museu? Uma oficina muito festiva onde a metamorfose é trabalhada a partir de associações entre diferentes obras de arte da colecção dando origem a monstros, animais e outras esculturas tridimensionais.

**FAMÍLIAS** 4 aos 6 + adulto, 6 aos 10 + adulto
**24 Fev. (Ter.)**
10h00 às 13h00 (4 aos 6)
14h30 às 17h30 (6 aos 10)
**Preço** 7,5€ criança + adulto
**Concepção e Orientação**
Carlos Carrilho e Andreia Dias
**Lotação** mín. **8** máx. **15** crianças



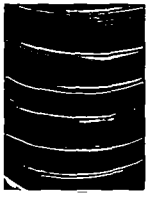
## Gavetas de memórias e ideias de encaixar

**Oficina de artes plásticas**

NOVIDADE

Dentro do museu há uma caixa-gaveta, suspensa na parede, quase uma pintura-quase uma escultura, com objectos tão curiosos que nos deixam a pensar: o que acontece às gavetas quando se tornam guardadoras de histórias? Será por isso que alguns móveis cheios de gavetinhas se chamam móveis-contadores? Contadores de quê? De todas as histórias que aí se guardaram?
Será possível que uma obra de arte seja também isto mesmo: uma espécie de gaveta guardadora de histórias, memórias, acontecimentos e ideias?

**CRIANÇAS** 4 aos 6, 7 aos 11
**30 Mar. a 3 Abr. (Seg. a Sex.)**
10h00 às 13h00 (4 aos 6)
14h30 às 17h30 (7 aos 11)
**Duração** 15 horas (conjunto de 5 sessões)
**Preço** 38€ criança
**Concepção e Orientação**
Adriana Pardal e Vera Alvelos
**Lotação** mín **8** máx. **15** crianças



## Sonoridades luminosas

**Desenhos de luz e desenhos de som**

NOVIDADE

Será possível ver o invisível? Ouvir o inaudível? O que poderão o som e a luz ter de semelhante? Poderá o som ter cor? E a luz soar a alguma coisa? Tendo as obras da colecção do Centro de Arte Moderna como inspiração, esta oficina propõe jogar com as artes visuais e sonoras, tentando encontrar semelhanças e diferenças e desenvolvendo experiências em que se torna possível desenhar no espaço com os sons e escutar no escuro os desenhos que a luz consegue fazer.

**CRIANÇAS e JOVENS** 7 aos 11, 9 aos 13
**30 Mar. a 3 Abr. (Seg. a Sex.)**
10h00 às 13h00 (7 aos 11)
14h30 às 17h30 (9 aos 13)
**Duração** 15 horas (conjunto de 5 sessões)
**Preço** 38€ participante
**Concepção e Orientação**
Simão Costa e Mário Rainha Campos
**Lotação** mín **8** máx **15** crianças/jovens

# PROGRAMA EDUCATIVO

Especial Páscoa

## Espelho meu, espelho meu... quem és tu e quem sou eu?!

**Oficina de artes plásticas**

Quem és tu? Como te vês? Como achas que os outros te vêem? De quantas formas diferentes conseguirias representar-te? Tu e o teu reflexo no espelho serão exactamente a mesma pessoa?
A partir do diversificado conjunto de retratos e auto-retratos presentes na colecção, esta oficina é um convite à observação, à reflexão e à construção de retratos especiais, capazes de mostrar exactamente quem somos quando conseguimos ver-nos pelos nossos olhos e pelos olhos dos outros ao mesmo tempo.

**CRIANÇAS** 4 aos 6, 7 aos 11
**30 Mar. a 3 Abr., (Seg. a Sex.)**
10h00 às 13h00 (7 aos 11)
14h30 às 17h30 (4 aos 6)
**Duração:** 15 horas (conjunto de 5 sessões)
**Preço** 38€ criança
**Concepção e Orientação**
Carlos Carrilho e Andreia Dias
**Lotação** mín **8** máx **15** crianças

NOVIDADE

## Mundos a preto e branco

**Oficina de artes plásticas e arte cinética**

Será possível ver o mundo apenas a preto e branco? Se olharmos para as coisas apenas com estas duas cores o que é que vemos? E quando as cores ganham movimento? Que ilusões de óptica nos acontecem?
A partir da exploração do preto e branco na pintura, escultura e desenho, os participantes irão conhecer e experimentar uma série de técnicas e materiais diferentes, sempre a duas cores, onde o movimento e a ilusão de óptica permitirão conhecer melhor o que é a arte cinética.

**CRIANÇAS** 4 aos 6, 7 aos 11
**6 a 9 Abr. (Seg. a Qui.)**
10h00 às 13h00 (4 aos 6)
14h30 às 17h30 (7 aos 11)
**Duração** 12 horas (conjunto de 4 sessões)
**Preço** 30€ criança
**Concepção e Orientação**
Carla Rebelo e Rita Cortez Pinto
**Lotação** mín. **8** máx **15** crianças

NOVIDADE

## O que é uma instalação? Essa é que é a questão!

**Oficina de artes plásticas**

Quando as esculturas se projectam no espaço e nos convidam a entrar, será que passamos a fazer também parte da obra? Onde começam e acabam estas esculturas espalhadas por tantos lados? Como é possível vê-las por inteiro se tanto estamos dentro como fora delas?
Será que o espaço do museu também faz parte disto tudo?
Uma oficina de construção de esculturas que se expandem no espaço e nos convidam a fazer parte delas.

**CRIANÇAS** 4 aos 6; 7 aos 11
**6 a 9 Abr., (Seg. a Qui.)**
10h00 às 13h00 (7 aos 11)
14h30 às 17h30 (4 aos 6)
**Duração:** 12 horas (conjunto de 5 sessões)
**Preço** 30€ criança
**Concepção e Orientação**
Carolina Silva e Sara Franqueira
**Lotação** mín **8** máx. **15** crianças

NOVIDADE

**IDEIAS PARA DIAS DE CHUVA**
**Oficinas para Pais Criativos**

**Quer ideias para dias de chuva?! Os dias de chuva fecham-nos em casa sem saber o que fazer. Manhãs intermináveis, miúdos irrequietos e aborrecidos de mãos desocupadas e tantas ideias criativas guardadas no armário à espera de melhores oportunidades.**

NOVIDADE

**Da despensa para a paleta, pintar com materiais de cozinha**

Nesta oficina prática os pais ficarão a conhecer uma outra faceta dos alimentos lá de casa. Com um pouco de imaginação, todos servem para pintar! A beterraba, o café, o açafrão Cores quentes, cheiros fortes e texturas variadas, para combinar com apetite numa folha de papel.

**Pais e Educadores**
**17 Jan., 7 Fev. (Sab.)**
15h00 às 18h00 (7 aos 11)
**Preço** 7,5€ participante
**Concepção e Orientação**
Ana Gonçalves e Andreia Dias
**Lotação** mín **12** máx **20** adultos

## Cursos

**Isto é arte?**
Práticas artísticas na contemporaneidade
Professores, educadores e outro público interessado
**24 e 25 de Janeiro**
das 10h00 às 13h00 e das 14h30 às 17h30
**Preço** 50€
**Orientação** Magda Henriques
**Lotação** mín **10** max **35**

**Como é que se faz? Técnicas artísticas para não artistas Rasga, corta e cola!**
Técnicas de colagem em três dimensões
Professores, educadores e outro público interessado
**7 de Março**
das 10h00 às 13h00 e das 14h30 às 17h30
**Preço** 40€
**Orientação** Ana Gonçalves e Andreia Dias
**Lotação** mín **10** máx **20**

**Poderemos falar de movimentos artísticos?**
As vanguardas do Século XX e as práticas do Século XXI
Professores, educadores e outro público interessado
**14 e 15 de Fevereiro**
das 10h00 às 13h00 e das 14h30 às 17h30
**Preço** 50€
**Orientação** Ana Gonçalves
**Lotação** mín **10** máx **35**

**O horror ao excesso?**
Um olhar contemporâneo sobre o Barroco
Professores, educadores e outro público interessado
**14 e 15 de Março**
das 10h00 às 13h00 e das 14h30 às 17h30
**Preço** 50€
**Orientação** Sara Franqueira
**Lotação** mín **10** máx **35**

**Problemáticas em torno do corpo e sua representação na arte**
Professores, educadores e outro público interessado
**28 e 29 de Março**
das 10h00 as 13h00 e das 14h30 às 17h30
**Preço** 50€
**Orientação** Ana Gonçalves
**Lotação** mín **10** máx **35**

# Visitas orientadas

## Domingos com Arte

Visitas gerais ou temáticas às exposições temporárias em cartaz
Sob a forma de diálogo participado, estas visitas procuram ser um convite a um olhar consciente, alargado e transversal sobre a produção e prática artísticas contemporâneas, dirigindo-se a todos aqueles que nutrem curiosidade e interesse por estas temáticas, independentemente do seu nível de conhecimentos sobre arte contemporânea.

**18 Jan. (Dom.) às 12h00**
Exposição ***40 Cartazes em Exposição***
de Michel François em colaboração com Richard Venlet
por Carlos Carrilho

**15 Fev. (Dom.) às 12h00**
Exposição ***Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian***
por Adriana Pardal

**22 Fev. (Dom.) às 12h00**
Exposição ***40 Cartazes em Exposição***
de Michel François em colaboração com Richard Venlet
por Carlos Carrilho

**1 Mar. (Dom.) às 12h00**
***Isto é arte?*** Cruzamentos na exposição ***Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian***
por Cristina Campos

**8 Mar. (Dom.) às 12h00**
Exposição ***Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian***
de Heimo Zobernig
por Adriana Pardal

**15 Mar. (Dom.) às 12h00**
Exposição ***(lugar da água)***
de Rui Vasconcelos
por Ana Gonçalves

**22 Mar. (Dom.) às 12h00**
***O Jardim Gulbenkian: arte, natureza, paisagismo***
por Carlos Carrilho

**29 Mar. (Dom.) às 12h00**
***Modernismo:*** Cruzamentos na exposição ***Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian***
por Hilda Frias

**Entrada gratuíta**

## Uma obra de arte à hora de almoço

Visitas de 15 minutos à hora de almoço para contacto mais próximo e familiar com uma obra seleccionada da colecção ou de alguma das exposições temporárias em cartaz.

**16 Jan. (Sex.) às 13h15**
***Le monde et les bras de Michel François em colaboração com Richard Venlet***
na exposição ***40 cartazes em exposição***
por Carlos Carrilho

**13 Fev. (Sex.) às 13h15**
na exposição ***Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian***
por Adriana Pardal

**27 Fev. (Sex.) às 13h15**
***As Vivian Girls como Moinhos de Vento* de Paula Rego**
na exposição ***Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian***
por Cristina Campos

**13 Mar. (Sex.) às 13h15**
na exposição ***(lugar da água)***
de Rui Vasconcelos
por Ana Gonçalves

**27 Mar. (Sex.) às 13h15**
***Retrato de Mário Ribeiro* de António Soares**
na exposição ***Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian***
por Hilda Frias

**Entrada gratuíta**

**CENTRO DE ARTE MODERNA**
**JOSÉ DE AZEREDO PERDIGÃO**
Rua Dr Nicolau de Bettencourt
1050-078 Lisboa
Web www.camjap.gulbenkian.pt
E-mail camjap@gulbenkian.pt

**RECEPÇÃO**
Tel 21 782 3474 - 21 782 3483

**BILHETEIRA**
Adultos. € 4
Exposições temporárias 3,00 € a 5,00 €
(preço varia consoante exposição patente e exclui percursos museológicos)
Bilhetes conjuntos
1 Museu e Galeria de Exposições Temporárias: 5,00 €
2 Museus e Galeria de Exposições Temporárias. 7,00 €

**Descontos**
20% portadores do Lisbon Card / Cartão de Turismo de Lisboa
50% portadores de Cartão Jovem, estudantes até aos 25 anos e maiores de 65 anos
Entrada gratuita
Domingos; Dia Internacional dos Museus - 18 de Maio;
Menores de 12, Membros do ICOM, AICA e APOM;
Visitas organizadas por entidades de Solidariedade Social
Ou Associações Culturais (mediante marcação prévia
e apresentação de credencial comprovativa).
**Acessos para pessoas em cadeiras de rodas**

**HORÁRIO**
Terça a Domingo 10 00 às 18 00
Última entrada no museu às 17.45
Encerrado às Segundas e nos dias 1 de Janeiro,
Domingo de Páscoa, 1 de Maio, 25 e 26 de Dezembro

**INFORMAÇÕES / MARCAÇÕES DE ACTIVIDADES**
Tel. 21 782 3800
Fax 21 782 3014
E-mail descobrir@gulbenkian pt
descobrirmarcacoes@gulbenkian pt
Web www.bilheteira.gulbenkian.pt

**SERVIÇOS**
Multibanco e Bengaleiro
Restaurante e Cafetaria
Terça a Domingo 10.00 às 17 45
Encerrado às Segundas e nos dias 1 de Janeiro,
Domingo de Páscoa, 1 de Maio, 25 e 26 de Dezembro
Tel 21 782 2751
Livraria Almedina
Terça a Domingo 10:00 às 18.00
Encerrado às Segundas e nos dias 1 de Janeiro,
Domingo de Páscoa, 1 de Maio, 25 e 26 de Dezembro
Tel. 21 797 2441
www almedina.net

**TRANSPORTES**
Metro Linha Azul Estações de S Sebastião ou Praça de Espanha
Autocarros 16-56-718-726-742-746
Parques de Estacionamento Parque Berna ou Parque Valbom

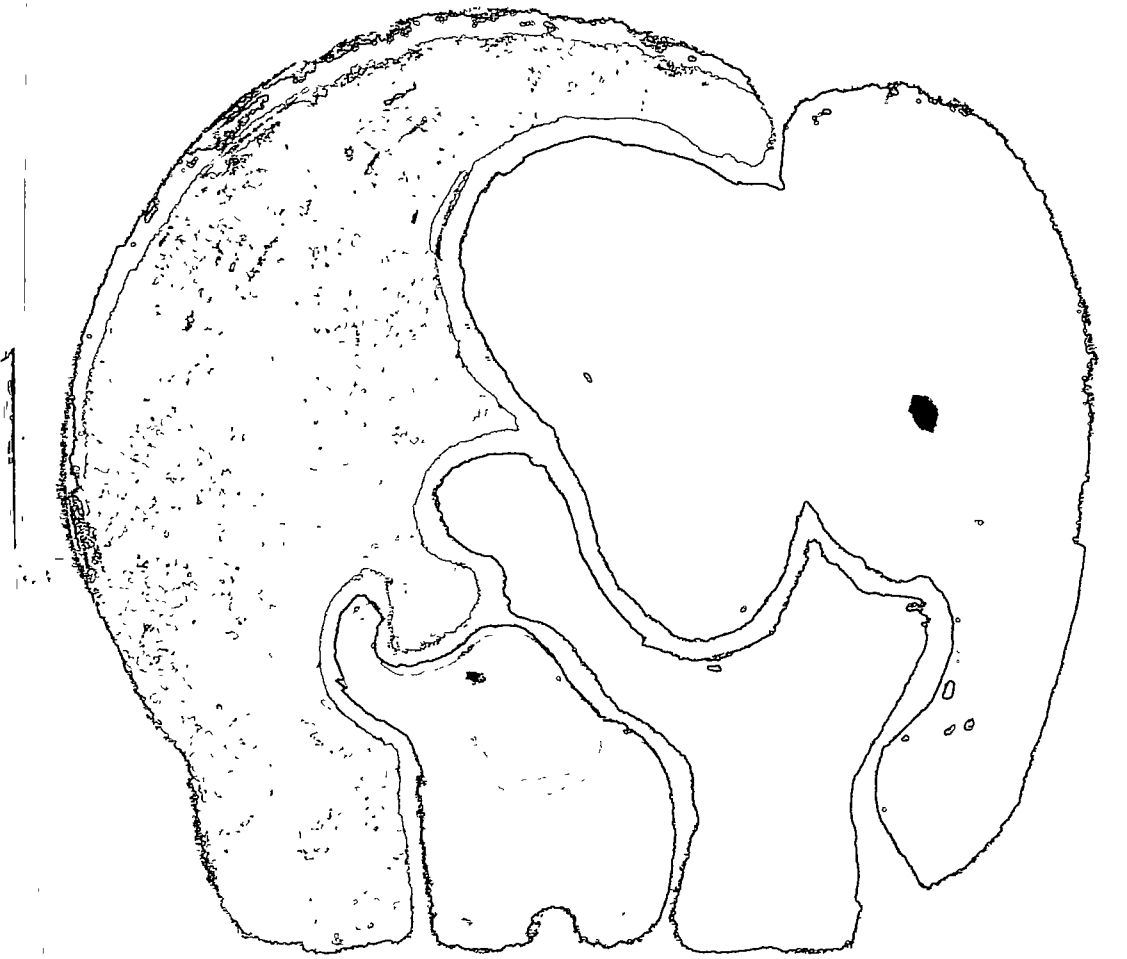
PROGRAMA

Centro de Arte Moderna
José de Azeredo Perdigão

BOAS PRÁTICAS NA INTERVENÇÃO PRECOCE

# Os nossos filhos são... diferentes

*Como podem os pais lidar com uma criança com deficiência*



# Nota introdutória

As problemáticas ligadas às crianças e aos jovens têm vindo, cada vez mais, a assumir um carácter prioritário na actuação da Fundação Calouste Gulbenkian, que pretende contribuir para promover o desenvolvimento equilibrado das crianças, sobretudo daquelas que se encontram em situações de risco social e pessoal.

Assim, a intervenção através de projectos-piloto inovadores, estruturantes e identificadores de boas práticas tem ganho expressão, pretendendo-se, desta forma, encontrar novas e melhores respostas para as necessidades sociais, que sejam replicáveis noutros contextos.

O projecto *Intervenção Precoce – O Processo de Construção de Boas Práticas*, desenvolvido no concelho de Sesimbra, foi um projecto-piloto que procurou melhorar e alargar a resposta às necessidades de famílias com crianças com deficiência ou em situação de risco.

Os resultados alcançados ao fim de três anos, validados por uma avaliação independente, indicam que o reforço de capacidade e de qualidade dos serviços prestados pela equipa de intervenção precoce viabilizaram uma actuação mais atempada e em rede com os vários intervenientes: famílias, unidades de saúde, estabelecimentos de ensino e organizações de solidariedade social. Trata-se pois de uma prática aconselhável para facilitar a integração e o desenvolvimento destas crianças.

Esta brochura foi concebida sobretudo para informar as famílias e marca o início de um conjunto de publicações da iniciativa da Fundação sobre o tema da intervenção precoce.

Temos tido o privilégio de contar com o saber e a experiência do Professor Doutor Daniel Sampaio, que nos tem orientado nestas matérias e a quem manifesto o nosso apreço e agradecimento.

**Isabel Mota**
Administradora
Fundação Calouste Gulbenkian

# Agradecimentos

A investigação/acção, da qual decorre este pequeno livro, surgiu de um projecto apoiado pela Fundação Calouste Gulbenkian, com coordenação científica do Professor Doutor Daniel Sampaio, no âmbito das preocupações da Fundação com a intervenção nos primeiros anos de vida. Nesse sentido, fomos convidados por Daniel Sampaio a iniciar um projecto cujo objectivo se centrou na promoção e identificação de boas práticas em intervenção precoce e no estudo do seu processo de construção, tendo este nosso trabalho contado, em todas as suas fases, com o estímulo e apoio financeiro da Fundação Calouste Gulbenkian e o enquadramento do coordenador científico do projecto.

A Cooperativa TorreGuia foi a promotora deste projecto, que se desenvolveu entre Outubro de 2005 e Outubro de 2008.

Para além dos apoios acima referidos, o projecto *Intervenção Precoce – O Processo de Construção de Boas Práticas* contou com o apoio financeiro, colaboração e participação de muitas outras pessoas e entidades a quem desejamos agradecer.

A todas as famílias que aceitaram participar no estudo avaliativo que está na origem deste pequeno guia, pela disponibilização do seu tempo e, sobretudo, por terem sido capazes de nos confiar as suas vivências e emoções. Para vós vai o maior agradecimento, esperando que os vossos testemunhos possam servir a todas as famílias com situações semelhantes à vossa e aos profissionais que com elas lidam.

A todos os profissionais da equipa do Serviço Técnico de Intervenção Precoce, que imediatamente aceitaram envolver-se neste projecto, agradecemos a zelosa e paciente colaboração ao longo dos três anos de recolha de dados, esperando que se sintam representados nos testemunhos que citamos.

Aos restantes "parceiros" do projecto, Câmara Municipal de Sesimbra e Rotary Club de Sesimbra e, em particular, à Cercizimbra agradecemos o interesse e a confiança que em nós depositaram, bem como o financiamento e enorme ajuda prestada.

A todos, o nosso muito obrigado.

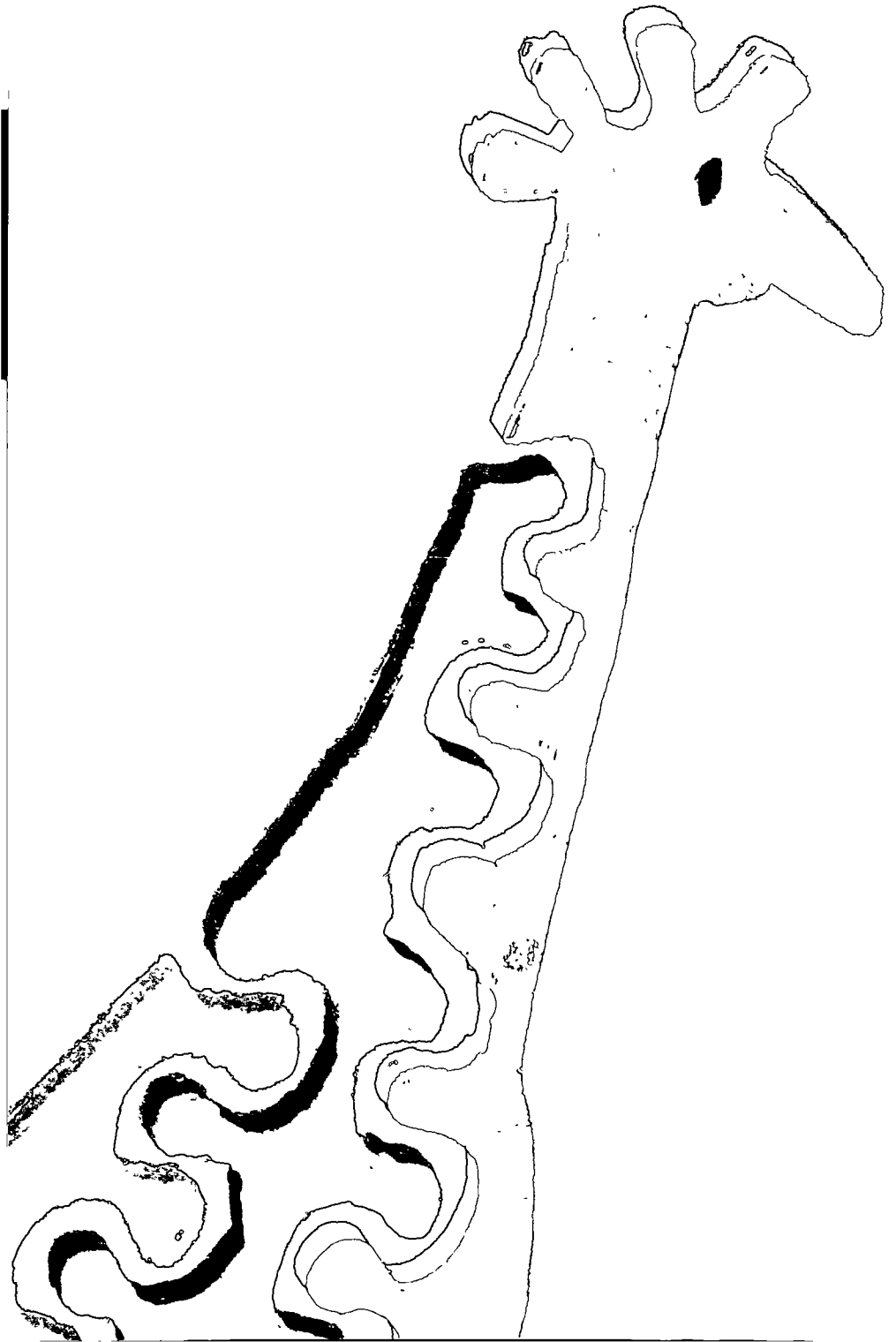
**Joaquim Gronita**
**Júlia Serpa Pimentel**
**Cátia Matos**
**Ana Cristina Bernardo**
**Joana Duarte Marques**
Autores

# Índice


- **Introdução** 4
- **O que é então a Intervenção Precoce na Infância (IPI)?** 8
  - Intervenção Precoce na Infância: um trabalho em parceria 9
- **Intervenção Precoce na Infância: como se acede a esses serviços?** 13
- **De quem posso esperar ajuda para chegar às equipas de IPI?** 17
- **O que esperar quando chegamos a uma equipa de IPI?** 22
- **Como vamos saber se está a resultar?** 32
  - Caracterização do Serviço Técnico de Intervenção Precoce (STIP) e perspectivas futuras 34
- **Contactos** 37


**SIGLAS**

**IPI** - Intervenção Precoce na Infância
**STIP** - Serviço Técnico de Intervenção Precoce
**IPSS** - Instituição Particular de Solidariedade Social
**CERCIs** - Cooperativas de Educação e Reabilitação do Cidadão Inadaptado
**SNIPI** - Sistema Nacional de Intervenção Precoce na Infância
**PIIP** - Plano Individualizado de Intervenção Precoce
**UIAI** - Unidade Integrada de Atendimento à Infância



# Introdução

**Quando uma família se defronta com uma criança que nasce com algum tipo de problema ou que, passado algum tempo, parece ter um desenvolvimento diferente do habitual, algumas das primeiras perguntas que faz são:**

**01.** O que está a acontecer?
**02.** Porquê a mim?
**03.** Porque é que o meu filho(a) é diferente dos outros bebés ou crianças da sua idade?
**04.** Quem me pode ajudar?

Muitos pais, ao recordarem a primeira vez que tomaram consciência da problemática do seu filho(a), têm expressado sentimentos muito fortes e devastadores:

*"O que eu senti... o que eu senti foi um grande aperto no coração. Foi também um pouco como que um castelo a desmoronar-se... porque ela, realmente, foi muito desejada, muito mesmo, e é aquilo que todos nós pensamos no dia-a-dia que é: «tudo vai correr bem». Pensamos assim, positivamente, tudo vai correr bem, vamos ter uma filha perfeita e quando sabemos que as coisas não são bem assim... Ah! é um grande choque...."*
(Pai de uma criança com multideficiência)

Do contacto com estas famílias, foi também possível identificar alguns tipos de sentimentos, tais como confusão, choque, angústia, revolta, frustração e medo:

*"(...) sentimo-nos um bocado perdidos."*
(Pai de uma criança com paralisia cerebral)

*"(...) foi uma altura muito confusa."*
(Pai de outra criança com paralisia cerebral)

*"(...) estava um bocado em estado de choque."*
(Mãe de uma criança com paralisia cerebral)

*"(...) não estávamos preparados, de maneira que foi de alguma forma um choque (...)"*
(Pai de uma criança com surdez severa)

*"(...) naquele momento fiquei com vontade de morrer* [pára e chora]."
(Mãe de uma criança com multidificiência)

*"(...) revoltado também derivado à situação."*
(Pai de uma criança com atraso grave de desenvolvimento)

*"(...) na altura fiquei assim um bocadinho a medo (...)"*
(Mãe de uma criança com suspeita de perturbação da comunicação e da relação)

*"É como se não me sentisse realizada por ter sido mãe. Há uma falha que não consigo explicar. Há uma frustração."*
(Mãe de uma criança com síndrome de Down)

*"Só sabe quem passou por isto... é uma coisa que não consigo ultrapassar..."*
(Mãe de outra criança com síndrome de Down)

Se passou por uma situação idêntica a estas, é provável que tenha feito perguntas semelhantes às que atrás referimos. Poderá também ter acontecido que um profissional tenha tido a iniciativa de falar consigo ou com alguém da sua família sobre o problema do seu filho(a).

Assim, pode ter começado a obter respostas para as suas perguntas no hospital ou maternidade em que o seu bebé nasceu ou no Centro de Saúde onde o seu filho(a) começou a ser seguido(a). Mas também pode ter acontecido que, durante muito tempo, não tenha recebido as respostas que procurava e que, embora consultando todos os serviços e pessoas que lhe foram sendo indicados, se esteja a sentir cada vez mais aflito(a) e não tenha as orientações concretas e específicas que lhe permitam lidar com um problema, na maior parte das vezes, inesperado.

O tempo vai passando, as suspeitas de que alguma coisa não está a correr como esperava confirmam-se a cada dia que passa, os seus sentimentos de ansiedade aumentam porque não obtém respostas, sente-se só e sabe que, quanto mais cedo se intervém, maiores são as probabilidades de sucesso com o seu filho(a).

Muitas vezes, mesmo com o avanço da ciência, o anúncio dos problemas da criança transforma-se num processo mais ou menos longo, verificando-se um *período de incertezas* cujo impacto é enorme na família. Por outro lado, e porque não há maneiras fáceis de dar más notícias, também os profissionais têm manifestado dificuldade em comunicar aos pais este tipo de notícias:

*"Informar os pais que o bebé tem uma doença geradora de uma grave perturbação do desenvolvimento, designadamente um défice cognitivo, é uma das mais difíceis tarefas que estão cometidas aos profissionais de saúde, muito particularmente aos pediatras."*

(M Palha, pediatra)

Não substituindo as funções de cada um dos especialistas, a Intervenção Precoce na Infância (IPI) pode fazer toda a diferença no desenvolvimento da criança e no bem-estar da sua família, nomeadamente quando os profissionais das equipas de IPI intervêm no sentido de aumentar as competências da família na forma de lidar com a situação tão difícil que vivencia e quando redobram os seus cuidados nas técnicas e estratégias de comunicação com as famílias, centrando-se nas suas necessidades.

Este pequeno livro foi feito a partir de um projecto que decorreu no Serviço Técnico de Intervenção Precoce (STIP)[1] da Cercizimbra e da sua avaliação. Tem como principal objectivo ajudar pais que se deparam com estas situações a encontrar o apoio a que, quer eles quer os seus filhos, têm direito.

*"A sociedade devia estar preparada para dar toda a ajuda necessária aos nossos filhos. Mas não é assim, nós é que temos que ir à procura dos lugares e das pessoas que nos podem ajudar... Fazemos tudo sozinhos..."*

(Pai de uma criança com atraso grave de desenvolvimento)

As informações que nele constam têm, voluntariamente, um carácter generalista. Nesta, como noutras áreas, cada caso é um caso. Por um ou outro motivo, situações que parecem iguais (podendo até a criança ter o mesmo diagnóstico) não o são, e as respostas necessárias e eficazes têm de ser encontradas de acordo com as particularidades de cada criança e família, bem como da comunidade em que estão inseridas.

[1] No final deste livro, antes dos contactos úteis, poderá consultar informação mais detalhada acerca deste serviço

# O que é então a Intervenção Precoce na Infância (IPI)?

*"A IPI é um conjunto de serviços/recursos para crianças em idades precoces e suas famílias, que são disponibilizados quando solicitados pela família, num certo período da vida da criança, incluindo qualquer acção realizada quando a criança necessita de apoio especializado para:*
*• assegurar e incrementar o seu desenvolvimento pessoal;*
*• fortalecer as auto-competências da família;*
*• promover a sua inclusão social.*
*Estas acções devem ser realizadas no contexto natural das crianças, preferencialmente a nível local, com uma abordagem em equipa multidimensional orientada para a família."*
(European Agency for Special Needs Education, 2005)

De uma forma simples, poder-se-á então dizer que a IPI é o conjunto de apoios que podem ser prestados por uma rede articulada de serviços e recursos da comunidade onde a família reside e que devem ser proporcionados sempre que é detectada uma situação que põe em risco grave o desenvolvimento harmonioso de uma criança.

No nosso país, apesar da legislação existente desde 1999, não houve, até à data, um modelo uniforme de prestação de serviços em IPI, pelo que, localmente, a nível de concelho e distrito, têm coexistido programas de IPI muito distintos, coordenados por serviços de Educação, Saúde, Segurança Social ou Instituições Privadas, Instituições Privadas de Solidariedade Social (IPSS) ou Cooperativas de Educação e Reabilitação dos Cidadãos Inadaptados (CERCIs).

O STIP, através de um acordo atípico com o Ministério do Trabalho e Solidariedade Social, iniciou em 1993 a prestação de serviços de Intervenção Precoce destinados às famílias de crianças com idades entre os 0 e os 6 anos, com os seguintes objectivos:

• prevenir atrasos no desenvolvimento de crianças em situação de risco;
• apoiar e promover o desenvolvimento de crianças que manifestam já alterações no seu desenvolvimento, quer estas estejam ou não associadas a uma situação de deficiência já diagnosticada;
• apoiar e desenvolver as competências das famílias para que possam optimizar as oportunidades de desenvolvimento dos seus filhos;
• apoiar as famílias de acordo com as suas necessidades (emocionais, sociais, de saúde e educação), nomeadamente as que decorrem do confronto com a situação do filho(a) que os levou a procurar a Intervenção Precoce.

No passado dia 6 de Outubro de 2009, com o Decreto-Lei 281/2009, foi criado o Sistema Nacional de Intervenção Precoce na Infância (SNIPI). Tem como objectivo assegurar o direito à plena participação e inclusão social de todas as crianças dos 0 aos 6 anos, definindo-se IPI como *"o conjunto de medidas de apoio integrado centrado na criança e na família, incluindo acções de natureza preventiva e reabilitativa, designadamente no âmbito da educação, da saúde e da acção social"*.

# Intervenção Precoce na Infância: um trabalho em parceria

**Para que se cumpram os objectivos acima referidos, a prestação de serviços em IPI obriga a uma estreita colaboração com:**

## 01. Os pais, família alargada ou substitutos parentais

É consensual que famílias e profissionais devem juntar esforços, actuando como uma equipa, e que esta colaboração deverá ocorrer em todas as fases do processo de intervenção, até mesmo naquelas que, tradicionalmente, são remetidas para a competência exclusiva dos profissionais. Neste sentido, por exemplo, é hoje esperado que, aquando da preparação da avaliação de desenvolvimento da criança, o profissional de intervenção precoce questione a família acerca das suas preferências sobre quem deverá estar presente neste processo, inclusive na altura da partilha dos resultados da avaliação.

A este propósito, uma mãe que participou no estudo avaliativo do STIP afirma:

> *"(...) algumas pessoas da minha família..., bem, a presença do pai, por mais problemas que haja ainda entre nós, acho que é crucial, porque é o pai dele e acho que o pai também tem mesmo que estar envolvido neste processo... E pessoas da minha família, talvez a avó! (...) ter um contacto mais directo talvez fosse mais importante (...)"*
>
> (Mãe de uma criança com perturbação da comunicação e da relação)

Actualmente, esta participação da família em todo o processo de avaliação/intervenção já faz parte das suas expectativas quando recorre a um serviço de IPI. Famílias e profissionais vêm também consensualizando, cada vez mais, estratégias de intervenção que têm em conta os contextos e rotinas de vida da criança:

*"Aquilo que eu pensava, era realmente aquilo que depois veio a acontecer, eu ia fazer parte, ou seja, a terapeuta e a psicóloga iam à escola e eu em casa ia complementar o que estava a ser feito."*

(Mãe de uma criança com perturbação da relação e da comunicação)

As recomendações teóricas e as experiências vividas pelas famílias apontam também para que esta colaboração não se limite à família nuclear. Se possível, é de toda a conveniência o envolvimento da família alargada:

*"Sim, os avós também têm uma quota-parte nisso. Se estiverem ligados... quanto mais gente estiver preocupada, melhor."*

(Pai de uma criança com perturbação de comportamento)

## **02.** Todos os profissionais que trabalham diariamente com estas crianças (amas, educadoras e auxiliares de creches e jardins de infância)

Cada vez mais, as famílias vêm manifestando as suas expectativas e, posteriormente, a sua satisfação, relativamente a poderem decidir o seu grau de envolvimento nos serviços prestados aos seus filhos(as). Por outro lado, quanto mais participam, mais têm constatado a importância do envolvimento e colaboração activa de todos os profissionais que lidam, diariamente, com o(a) seu filho(a).

Do trabalho avaliativo desenvolvido em Sesimbra, registaram-se também afirmações de famílias que reforçam este pensamento:

*"Na altura já esperava mesmo o melhor, que foi o que aconteceu, que foi estar presente em todas as reuniões que decorreram no infantário... e sermos* (todos) *intervenientes nessas reuniões."*

(Mãe de outra criança com perturbação da comunicação e da relação)

Algumas famílias que participaram no estudo referiram a importância da colaboração de todos os profissionais que trabalham diariamente com estas crianças, tanto nos momentos de intervenção junto da criança, inseridos nas rotinas da sua vida diária, como aquando da sua avaliação:

*"Acho que os pais, a psicóloga e a terapeuta que a acompanharam, acho que só. No fundo, são eles que estão mais próximos dela e a educadora também."*
(Mãe de uma criança com perturbação da linguagem)

## **03.** Os restantes profissionais, serviços e recursos da comunidade, a nível social, da educação ou da saúde, etc.

Atingir os objectivos a que o STIP se propôs e que são comuns a tantos outros serviços de IPI, implica alargar estes procedimentos de colaboração a todas as dimensões da comunidade onde criança, família e a própria equipa de IPI estão inseridos.
Este envolvimento de toda a comunidade, desde as redes de vizinhança até aos profissionais dos diversos serviços, parece influenciar a eficácia da promoção do desenvolvimento da criança e a diminuição do stresse familiar, aumentando, consequentemente, o bem-estar destas famílias.

Do estudo avaliativo do STIP foi possível reter comentários que testemunham este tipo de envolvimento:

*"Ah, de certeza, porque elas* (as profissionais de IPI) *perguntam muito, como é que é o dia-a-dia dele, o que é que ele faz ... quando não têm conhecimento do que é que ele fez na quarta e vêm cá a uma sexta feira, perguntam-me logo como é que correu a fisioterapia, o que é que ele fez, qual o desenvolvimento que ele teve, perguntam sempre..."*
(Mãe de uma criança com multideficiência)

Para além desta articulação, em que são veículo de transmissão de informação, as famílias evidenciam também outros procedimentos de articulação entre os profissionais que parecem proporcionar-lhes confiança:

> *"Como ela está a ser acompanhada lá no hospital e lá elas* (profissionais de saúde) *também fazem o relatório, como trabalham em conjunto* (com o STIP), *eu acho que como ela está a ser acompanhada nos dois lugares* (não precisa de ser acompanhada por outros profissionais)".
> (Mãe de uma criança com perturbação da relação e comunicação)

> *"A nível do STIP... é o que eu estou a dizer* (...) *estão sempre a par do que se passa no Garcia de Orta e é lá que são feitas as avaliações, é acompanhado mensalmente."*
> (Mãe de uma criança com paralisia cerebral)

Por isso se diz que uma Intervenção Precoce de qualidade implica colaboração e parceria de todos os que rodeiam a criança. Mas, em algumas situações, a implicação da comunidade transcende a colaboração. Por isso, numa perspectiva de prevenção primária, o STIP promove acções de intervenção comunitária que pretendem constituir-se como incentivador de mudança de atitudes/comportamentos em alguns grupos da comunidade.

A nova legislação dá grande relevo a esta articulação/colaboração entre os serviços da comunidade quando refere, como um dos objectivos do SNIPI o *"apoio às famílias no acesso a serviços e recursos da segurança social, da saúde e da educação"* e o *"envolvimento da comunidade através da criação de mecanismos articulados de suporte social"*.

> *"O Sistema Nacional de Intervenção Precoce na Infância* (SNIPI) (...) *desenvolvido através da actuação coordenada dos Ministérios do Trabalho e da Solidariedade Social, da Saúde e da Educação, com envolvimento das famílias e da comunidade, consiste num conjunto organizado de entidades institucionais e de natureza familiar, com vista a garantir condições de desenvolvimento das crianças com funções ou estruturas do corpo que limitam o crescimento pessoal, social, e a sua participação nas actividades típicas para a idade, bem como das crianças com risco grave de atraso no desenvolvimento"*
> (Dec -Lei 281/2009 de 6 de Outubro)

# Intervenção Precoce na Infância: como se acede a esses serviços?

Apesar da recente legislação e mesmo após o período de transição nela prevista, até final de 2010, é provável que continuemos a ter, no nosso país, maneiras diferentes de operacionalizar a Intervenção Precoce, de forma a corresponder às necessidades encontradas em cada comunidade e a rentabilizar os recursos aí existentes.

No entanto, é desejável que estas diferenças organizativas sejam esbatidas, de modo a facilitar a vida das famílias, permitindo-lhes encontrar, rapidamente, os serviços de que necessitam.

Uma vez que temos de esperar algum tempo até que as eventuais mudanças para a construção de um modelo organizativo mais uniforme, designado por SNIPI, estejam concretizadas, importa perceber que existem várias formas para ter acesso à Intervenção Precoce nos diferentes pontos do país.

**Por exemplo, em Sesimbra, as famílias inquiridas na avaliação do STIP, referem que:**

**01. Os serviços de educação, nomeadamente educadoras de jardins-de-infância privados ou IPSS, foram os que, em maior número, as informaram da existência deste serviço de IPI a que, posteriormente, vieram a recorrer.**

*"(...) através do infantário (...) nós sinalizámos, até foi a educadora que sinalizou, também há uma menina lá na sala que está a fazer terapia da fala com a S., então ela (a educadora) sinalizou e depois perguntou se eu também concordava e eu disse que sim, que se houvesse a possibilidade eu concordava e depois viemos cá a uma entrevista."*

(Mãe de uma criança com perturbações da linguagem)

*"Agora quando foi do T.,* (a educadora) *conseguiu atempadamente fazer o contacto. Depois elas* (as profissionais do STIP) *estipularam, de todos os casos que tinham, os que eram mais prioritários e os que não eram. Como o T. ia para a escola primária, e dadas as características, elas* (as profissionais do STIP) *acharam que seria melhor* (atender o T.)."

(Mãe de uma criança com perturbações do comportamento)

*"Foi no infantário, a educadora achou que ele precisava e pediu uma entrevista comigo e com a psicóloga e depois ele veio para aqui* (STIP) *por causa disso."*

(Mãe de outra criança com perturbações da linguagem)

## 02. Os serviços de saúde, embora com uma frequência ligeiramente menor, também lhes falaram do STIP

*"Através do neurologista, lá do hospital* (Hospital Garcia de Orta), *ele fez o encaminhamento para o pessoal do STIP."*

(Mãe de uma criança com dificuldades motoras)

*"Foi na consulta de desenvolvimento lá no D. Estefânia que a médica dela disse que existe o STIP que faz estas coisas, acompanhamento para a T. e não é só para a T., mas também para a gente, os pais."*

(Mãe de uma criança com multideficiência)

No estudo já referido, nenhuma família manifestou ter tido conhecimento do STIP através de serviços de acção social, embora estes possam ser também uma via para a informação sobre os serviços de Intervenção Precoce.

À semelhança do que ocorre em muitos serviços de IPI, também no STIP constatámos que a maior parte das crianças são sinalizadas após os três anos. À luz da nova legislação, *"a sinalização e accionamento do processo de IPI compete aos serviços de saúde"*. Os resultados do estudo realizado e a nova orientação legal reforçam o desejo dos profissionais e das próprias famílias, que esperam uma sinalização mais precoce:

*"(...) o principal seria... alertá-los* (aos pediatras) *um bocadinho mais para este tipo de trabalho que as crianças poderão ter, para haver uma intervenção cada vez mais precoce, porque é muito importante (...)"*

(Pai de uma criança com perturbação da comunicação e da relação)

Foi também possível recolher outros testemunhos em que as famílias manifestam o desejo de poder participar activamente neste processo de sinalização reclamando, para tal, acções de sensibilização destinadas a famílias com crianças pequenas:

*"Que alertassem os pais, porque eu acho que os pais às vezes também estão um bocado à margem e, se tivessem mais informação, talvez pudessem agir mais precocemente."*

(Mãe de uma criança com multideficiência)

Por outro lado, admite-se ainda que uma melhor *sinalização e accionamento do processo de IPI* diminuam o tempo de espera para o início da intervenção. Por exemplo, na avaliação do STIP, cerca de metade das famílias relataram-nos que o primeiro contacto com os profissionais do STIP ocorreu ao longo do primeiro mês após a sinalização:

*"Menos de um mês, sim, sim."*

(Mãe de uma criança com perturbação da linguagem)

*"Foi rápido, foi logo na semana a seguir, começaram a trabalhar com o R."*

(Pai de uma criança com perturbação do comportamento)

No entanto, os testemunhos das famílias nem sempre traduziram esta rapidez do atendimento no STIP e, consequentemente, satisfação:

"(Portanto esperou dois, três meses pelo início do atendimento?) *Foi, foi."*

(Mãe de uma criança com multideficiência)

Independentemente do tempo de demora para o primeiro contacto/apresentação entre as famílias e os profissionais do STIP, levanta-se outra preocupação, por vezes também comum a outros serviços, que é o facto de nem sempre o primeiro contacto coincidir com o início do atendimento, sendo necessário esperar mais algum tempo (lista de espera, processos de admissão de novos profissionais para a equipa, etc.).

Dos dados que pudemos recolher na experiência do STIP, tanto a espera pelo primeiro contacto/apresentação aos profissionais como o tempo de espera pelo início do atendimento têm um impacto significativo na dinâmica emocional de muitas famílias, o que deverá ser factor de ponderação para os profissionais e decisores políticos.

Conforme os testemunhos das famílias que citámos, esta espera é geradora de níveis de preocupação, ansiedade e até ambivalência, constituindo um compasso de espera no qual as famílias não têm oportunidade de satisfazer as suas necessidades de informação sobre a situação da criança. Muitas vezes, resta-lhes a sensação de que "estão em falta", sem conseguir providenciar a ajuda necessária para o seu filho(a), o que aumenta os seus níveis de stresse:

> *"Um pouco ansiosa. Porque eu fiquei à espera de uma resposta, à espera de como ia ser o tratamento, como ia ser o trabalho deles com a família. Mas aí quando eles falaram, quando entraram em contacto para dizer que ele ia ser incluído, fiquei mais tranquila."*
> (Mãe de uma criança com perturbação da relação e da comunicação)

> *"(...) à partida eu até fiquei preocupado quando ele foi aceite (...) deram-nos um panorama que o R. dificilmente poderia entrar, porque têm um leque muito pequeno de crianças, (então) surgiu-me a ideia de que o meu filho, ao entrar sempre tem alguma coisa de preocupante. Mas fiquei contente porque foi rápida a aceitação."*
> (Pai de uma criança com perturbação do comportamento)

Independentemente do local onde reside, se tiver alguma dúvida, por favor, não hesite e não desista de procurar uma resposta. Agora já sabe que, quando existe um problema na criança (ou mesmo só a sua suspeita), é possível uma família aceder aos serviços de apoio a que, quer a família quer as crianças, têm direito, logo a seguir à detecção desse problema ou, tendencialmente, num período curto de tempo.

# De quem posso esperar ajuda para chegar às equipas de IPI?

## 01. Dos profissionais e dos serviços de saúde

Se o seu bebé nasceu prematuro ou se algum problema foi despistado à nascença ou nos primeiros dias de vida (como por exemplo ocorre nos bebés com Síndrome de Down), eventualmente, um dos profissionais da maternidade ou hospital terá falado consigo. Como tão bem sabe, uma notícia destas é, para qualquer pessoa, um grande sofrimento.

Pode ter sido necessário fazer exames médicos para saber com exactidão a situação do seu bebé. Pode, também, ter sido encaminhada para um serviço de apoio a pais que, por vezes, existem nas grandes maternidades e hospitais. A orientação para serviços de Intervenção Precoce é crucial para que, desde o início, os pais não se sintam sós. Por isso, se está agora a viver uma situação como esta, é importante que, desde que o deseje, possa ser acompanhado por um serviço de IPI.

> *"Ao Ministério da Saúde compete:*
> *• assegurar a detecção, sinalização e accionamento do processo de IPI;*
> *• encaminhar as crianças para consultas ou centros de desenvolvimento, para efeitos de diagnóstico e orientação especializada..."*
> (Dec -Lei 281/2009)

Quando o seu filho(a) saiu da maternidade ou hospital foi, certamente, encaminhado (a) para o centro de saúde da sua zona de residência. Assim, é também possível que as primeiras queixas ou suspeitas de que este seu filho(a) "não é como os outros" possam ter sido feitas a algum dos profissionais que o segue naquele centro.

Como pai ou mãe, e dependendo da idade do seu filho(a), pode pensar ou ter pensado, por exemplo, que ele(a):

- ainda não se senta, ou não gatinha, ou não se põe em pé nem se desloca;
- não diz ainda palavras nenhumas, nem faz as gracinhas típicas da sua idade;
- parece estar sempre na lua, metido consigo, muito parado e não reage quando lhe falam;
- não pára quieto, ou em vez de brincar destrói tudo e é muito agressivo com os outros meninos;
- ...

*"(...) para uma criança da idade dela havia coisas que ela não fazia, ou seja, ela tem um... atraso no desenvolvimento... havia coisas... que os outros meninos* (já faziam e que) *ela já deveria fazer e... que não faz."*
(Mãe de uma criança com perturbação da relação e da comunicação)

*"Não consegue comunicar connosco através da palavra, e daí nós termos recorrido a várias entidades, entre as quais o STIP."*
(Mãe de uma criança com problemas de linguagem)

*"A principal dificuldade do L. é, sei lá... estar com muita gente ao mesmo tempo, brincar com as outras crianças, pois não é capaz de estar muito tempo ali a brincar com duas ou três crianças, sem ter por exemplo o pai por perto ou a mãe, ou assim alguém, pronto, um adulto."*
(Pai de uma criança com perturbação do comportamento)

Demasiadas vezes estas queixas são ignoradas ou consideradas exageradas, sendo dito que "com o tempo tudo vai passar". Mas será que passa sempre?

Uma vez mais, a orientação atempada para serviços de IPI poderá tranquilizá-lo(a) se não existirem motivos de preocupação ou desencadear uma intervenção de forma a prevenir o aparecimento ou agravamento dos problemas do seu filho(a).

Outras vezes, no centro de saúde mandaram-no (a) ir a uma consulta de desenvolvimento do hospital da zona onde vive. No estudo de Sesimbra, esta articulação acontece de forma preferencial com o Centro de Desenvolvimento Torrado da Silva do Hospital Garcia de Orta:

*"(...) eles* (STIP) *têm uma parceria... com o hospital Garcia de Orta, com o departamento de desenvolvimento dos meninos, e então eles trabalham em conjunto. Pelo que Dra. me disse, eles lá do hospital mandam muitas vezes meninos para serem seguidos e eles* (STIP) *fazem o mesmo. Foi o que aconteceu com a J. (...)"*
(Mãe de uma criança com perturbação da relação e comunicação)

Mesmo quando os profissionais de saúde já falaram consigo e apesar do interesse que possam ter manifestado, nem sempre é possível diagnosticar o problema do seu filho(a). Para muitos pais, este desconhecimento constitui um verdadeiro tormento. Alguns andam "numa roda-viva" de serviço para serviço, de profissional para profissional, sempre com a esperança de ouvir a resposta que "gostariam de ter": porque é que o meu filho(a) é assim?... O que preciso de fazer para que ele "fique bom"?... É compreensível a sua necessidade de sentir que está a fazer tudo aquilo que pode pelo seu filho(a). Isso é muito importante para si e para a sua família.

Mas sabe que é sempre possível iniciar uma intervenção com vista à promoção do desenvolvimento do seu filho(a), mesmo não sabendo com rigor qual é o diagnóstico? Intervir o mais cedo possível é crucial e não implica o abandono da procura e colaboração com os profissionais de saúde na determinação de um diagnóstico definitivo.

Assim, se como pai ou mãe não está descansado e se sente perdido no meio das várias consultas, volte ao centro de saúde da sua zona de residência e pergunte se há algum serviço de Intervenção Precoce. Esse serviço não se vai substituir à Consulta de Desenvolvimento ou de outras especialidades e também não terá uma solução milagrosa. Mas, porque está implantado na sua comunidade, vai possivelmente poder dar-lhe uma resposta mais adequada às suas necessidades e ao problema que o seu filho(a) apresenta. E esta resposta pode ser dada em qualquer local onde a criança se encontre, isto é, quer ele esteja consigo em casa, fique entregue aos cuidados da avó ou de uma ama ou ainda já esteja a frequentar uma creche ou jardim-de-infância.

## 02. Dos profissionais e dos serviços de educação

Mas, se nunca lhe disseram nada e não tiver muito contacto com crianças ou se os problemas do seu filho(a) não forem facilmente detectáveis, pode achar que tudo está a correr bem. Às vezes, só quando ele(a) vai para a creche ou para o jardim-de-infância é que se dá conta de que "é diferente" ou são as educadoras que a fazem reparar nessa diferença. São estas profissionais que, muitas vezes, ajudam as famílias no encaminhamento adequado para cada situação.

Se isso acontecer consigo, esclareça com as educadoras e as auxiliares todas as dúvidas que tiver e peça-lhes ajuda no que precisar. Pergunte-lhes, também, se lá na creche ou no jardim-de-infância não há nenhum profissional que possa ajudar o seu filho(a).

Se não tiver respostas concretas, e mesmo que a creche ou jardim-de-infância que o seu filho(a) frequenta seja privada, vá a uma escola oficial do ensino básico e pergunte qual é o *Agrupamento de referência para a Intervenção Precoce na Infância* na sua zona. Lá saberão quais os locais onde existirão educadoras de apoio e outros profissionais que podem ajudar o seu filho(a).

*"Ao Ministério da Educação compete:*
*• organizar uma rede de agrupamentos de escolas de referência para a IPI que integre docentes dessa área de intervenção...*
*• assegurar a articulação com os serviços de saúde e segurança social."*
(Dec -Lei 281/2009)

*"Constituem objectivos destes agrupamentos: (i) assegurar a articulação com os serviços de saúde e da segurança social; (ii) reforçar as equipas técnicas que prestam serviços no âmbito da intervenção precoce na infância, financiadas pela segurança social, (iii) assegurar, no âmbito do Ministério da Educação, a prestação de serviços de intervenção precoce na infância."*
(Dec -Lei 3/2008)

## 03. Dos profissionais e dos serviços de acção social

Quando ficou grávida teve direito a um subsídio, o *abono de família pré-natal*, quando o bebé nasceu teve direito à *licença de maternidade* e começou a receber o *abono de família*. Para usufruir destas regalias previstas na Lei de Protecção à Parentalidade, teve de se dirigir ao Serviço de Segurança Social da sua zona de residência.

Se tiver de ficar em casa prolongadamente ou mesmo se tiver de se desempregar para cuidar do seu filho(a), por este ter problemas graves, poderá pedir ajuda complementar – o *Subsídio por Assistência de 3.ª Pessoa*. Este só será possível quando atestada a deficiência da criança, pelo que, nessa situação, terá ainda direito a uma *bonificação do abono de família*.

Se a frequência de creche ou jardim-de-infância for considerada essencial para o seu filho(a) superar o atraso de desenvolvimento, poderá recorrer aos estabelecimentos oficiais ou às Instituições Privadas de Solidariedade Social e equiparadas. Quando estes não existem na sua zona de residência, poderá recorrer a um *subsídio para frequência de um estabelecimento* particular lucrativo, desde que a orientação para essa resposta for feita por um profissional reconhecido pelos serviços oficiais.

*"Ao Ministério do Trabalho e Solidariedade Social compete:*
*• promover a cooperação activa com as IPSS e equiparadas, de modo a celebrar acordos de cooperação (...)*
*• promover a acessibilidade a serviços de creche ou de ama, ou outros apoios prestados no domicílio, por entidades institucionais, através de equipas multidisciplinares (...)"*
(Dec -Lei 281/2009)

É também aos serviços de Segurança Social que se pode dirigir se ficar desempregado(a) e tiver graves dificuldades económicas que, em situações extremas, podem pôr em risco o desenvolvimento dos bebés e crianças pequenas.

Também nos serviços locais da Acção Social poderão ajudá-lo(a) e orientá-lo(a) para as equipas de Intervenção Precoce que existam na sua zona, caso a situação da sua família possa estar a comprometer o bom desenvolvimento do seu filho(a).

Todos estes serviços - de Saúde, Educação e Acção Social - existem nas principais localidades do país e devem estar articulados.

*"(...) o sistema de intervenção precoce deve assentar na universalidade do acesso, na responsabilização dos técnicos e dos organismos públicos e na correspondente capacidade de resposta. Deste modo é crucial integrar, tão precocemente quanto possível, nas determinantes essenciais relativas à família, os serviços de saúde, as creches, os jardins-de-infância e a escola."*
(Dec -Lei 281/2009)

No entanto, os serviços mais especializados podem existir apenas nas sedes dos concelhos e serem, por isso, de mais difícil acesso. Mas existem para vos ajudar. Por isso, se está preocupado(a) com o desenvolvimento do seu filho(a) e quer saber o que pode fazer e que respostas estão disponíveis na sua zona, não desista! Tanto mais que, de um modo geral, os profissionais de intervenção precoce deslocam-se a todos os pontos dos concelhos para atenderem as crianças e famílias.

No final deste livro faremos referência à legislação actualmente existente relacionada com a Educação, Saúde e Segurança Social (benefícios e direitos dos pais que têm filhos com deficiência ou em situação de risco). Serão também listados alguns organismos de âmbito nacional a que poderá recorrer.

# O que esperar quando chegar a uma equipa de IPI?

**Como os serviços de Intervenção Precoce podem ter formas de organização muito diferentes e existem muitas maneiras de bem receber, vamos basear-nos no que acontece no Serviço Técnico de Intervenção Precoce (STIP) da Cercizimbra quando alguma família pede apoio.**

## **01.** Os primeiros contactos

Por sua iniciativa ou encaminhado(a) por algum dos profissionais como acima se referiu (a que no STIP se chama *elemento sinalizador*), chegou a altura do primeiro contacto presencial com a equipa de intervenção precoce (que, em algumas equipas, se denomina *entrevista de acolhimento*).

Antes deste primeiro contacto, com a ajuda do elemento sinalizador ou por contacto directo na sede da equipa, já a família tinha preenchido um pequeno impresso onde caracterizava a situação, expressava o que a preocupava e o que julgava precisar da equipa de IPI. É a partir dessa informação que a equipa faz uma primeira análise da situação, com vista a equacionar os recursos e os profissionais que lhe deverá ou poderá afectar.

Normalmente, no STIP, os primeiros contactos não são só feitos por um único profissional (até porque se trata de uma equipa pluridisciplinar). Sempre que possível e adequado para ambas as partes, um destes profissionais poderá vir a ser escolhido como o elo de ligação entre a equipa e a família, assumindo a função de veículo de comunicação entre as duas partes e de ser, conjuntamente com a família, o responsável pela execução do Plano de Intervenção que vier a ser definido.

O ditado popular "amigo do meu amigo, meu amigo é" tem inspirado a filosofia subjacente a estes primeiros momentos. Assim, sempre que for possível, a família poderá contar com a presença do elemento sinalizador, por exemplo a educadora de infância ou o médico de família (presença não obrigatória no decurso de toda a reunião), com quem já partilhou algumas das suas preocupações, para que este proceda à apresentação da família e profissionais do STIP. Desta forma, o começo é mais facilitado, porque mediado por uma pessoa de relações comuns.

Testemunhos das famílias parecem credibilizar esta perspectiva do STIP em envolver alguém que a família já conhece:

> *"Sim, pensei que sim (...) A pessoa deu-me logo o telefone, inclusive o da responsável pela equipa, aí eu pensei se a pessoa que eu conhecia bem* (mo) *dava, então não havia problema em circular o contacto deles."*
>
> (Mãe de uma criança com perturbação do comportamento)

Os profissionais do STIP esperam que, com a presença de alguém que já conhece, se possa sentir mais acolhido(a) e mais à vontade. Isto não significa que desvalorizem que, para si, aquele momento continuará, provavelmente, a ser muito difícil de gerir, do ponto de vista emocional...

## 02. A sua opinião é importante

Dando o espaço e tempo de que necessita, os profissionais esperam e incentivam-no(a) a que tome as rédeas da situação, isto é, da conversa, e que lhes fale do que o(a) está a preocupar e do que consegue abordar naquele momento. Não faz mal que não consiga ou não se lembre de dizer tudo o que queria, pois irão ter muitos outros momentos para dialogar.

Assim, neste primeiro diálogo, os profissionais esperam que sinta que tem espaço para começar a expressar:

- preocupações;
- necessidades;
- expectativas sobre o serviço;
- receios;
- enfim, o que lhe vai na alma.

Se não conseguir falar muito, os profissionais vão tentar apenas que comece a pensar naquilo que gostaria que eles fizessem para ajudar o seu filho(a) e a sua família.

Mas se não era isto que esperava deste encontro, se estava à espera de ouvir opiniões, soluções apresentadas pelos profissionais, poderá ser directo(a) e perguntar. Os profissionais vão gostar de conhecer as suas expectativas e necessidades para tentarem adequar as suas respostas àquilo que deseja.

Mesmo quando as famílias se entusiasmam a falar, os profissionais têm o cuidado de guardar um tempo deste encontro para se apresentarem, a eles próprios e ao resto da equipa que não está presente. Se as perguntas da família não recaíram sobre outros aspectos funcionais da equipa, o(s) profissional(is), conforme o tempo

que reste, poderão explicar-lhe com maior ou menor pormenor:
- objectivos da equipa/serviço;
- constituição da equipa;
- organização/funcionamento da equipa;
- tipo de trabalho desenvolvido.

Enfim, logo neste primeiro encontro, o(s) profissional(is) que faz(em) o seu acolhimento, considera(m) ser muito importante que refira quais são as suas preocupações relativamente ao seu filho(a) e à sua família e o que espera que façam para vos ajudar. Consideram também importante que fique a saber de que forma é que o serviço funciona, que tipo de profissionais constituem a equipa, bem como as várias possibilidades de apoio que vos podem ser proporcionados, para que possa escolher o que lhe parecer mais adequado à situação do seu filho(a) e da sua família. Se por ventura isto não acontecer, sabe agora que era o previsto e, como tal, estará à vontade para fazer as perguntas que entender sobre estes assuntos.

Logo na primeira reunião são iniciadas temáticas de conversa que serão retomadas em encontros posteriores, tais como:
- as funções e designação do responsável pela articulação entre a família e a equipa (responsável de caso, gestor de caso, ou outras designações);
- as reuniões de equipa e o facto de as famílias terem assento nessas reuniões, sempre que se fale do seu filho(a);
- os limites da confidencialidade, ou seja, o que o responsável de caso pode ou não partilhar com os restantes membros da equipa e/ou com outros profissionais com quem se articula;
- aspectos organizativos e funcionais da equipa;
- as modalidades de atendimento adequadas ao pedido da família;
- o atendimento à criança e/ou atendimento à família (quem a família pensa que deverá estar presente e/ou participar);
- a itinerância dos profissionais da equipa e ponderação acerca do(s) local(is) mais adequado(s) para os atendimentos;
- a articulação com diferentes membros (profissionais ou não) da comunidade que interagem com a criança e/ou família;
- o planeamento conjunto com outros membros da comunidade que prestam cuidados regulares à criança (educadora, ama, enfermeira...);
- a flexibilidade dos profissionais no sentido de se irem ajustando e reorganizando face às novas necessidades/opiniões manifestadas pela família.

## **03.** A avaliação

A avaliação da criança é sempre um momento específico do processo de intervenção, mesmo quando é um assunto logo abordado no primeiro contacto. Tem como principais objectivos encontrar as competências que o seu filho(a) tem nas diferentes áreas de desenvolvimento, assim como os aspectos em que ele(a) manifesta maiores dificuldades e em que mais precisa de ser ajudado(a).

Mais uma vez, a sua opinião e a dos outros membros da sua família conta para aferir onde essa avaliação irá decorrer:

- no STIP;
- na creche ou jardim-de-infância que ele frequente;
- em sua casa ou no local onde ele passa o dia (casa da avó, da ama, etc.).

Deste modo, são equacionados os vários contextos de vida da criança, as suas rotinas, as pessoas que com ela interagem regularmente, o que se pretende avaliar e, por fim, numa perspectiva ecológica, é possível conceptualizar a avaliação contemplando mais do que um local.

Esta orientação técnica que rege a equipa do STIP parece corresponder àquilo que as famílias também pretendem desse momento:

> *"Talvez em vários locais. Aqui. Em casa, no infantário. Acho que o ideal para avaliar o P. era vê-lo nos vários contextos onde ele se move (...)"*
>
> (Pai de uma criança com perturbação da relação e da comunicação)

Conforme já referido num capítulo anterior, os profissionais esperam e incentivam o seu envolvimento e o de outros membros da sua família neste processo avaliativo. Essa é, de facto, a orientação técnica da coordenação do Serviço:

> *"Esperamos que nos revelem as suas preocupações e necessidades perante a avaliação, o que é que esperam ter como resposta daquela avaliação, saber quais são as suas necessidades e expectativas, por um lado. Por outro lado, é que estejam presentes no planeamento e que definam as suas funções aí."*
>
> (Coordenadora do STIP)

*"(...) outra coisa que se vê nesta altura da planificação* (conjunta com a família), *é qual o tempo óptimo para a criança fazer a avaliação, se é de manhã, se é à tarde, quando é que está no seu estado óptimo para a fazer, qual o local (...)"*

(Coordenadora do STIP)

Assim, todas as informações que puder dar sobre as coisas que o seu filho(a) é capaz de fazer, a forma como toda a família o(a) tem ajudado e a disponibilidade que têm em continuar a apoiá-lo(a), são de enorme importância. Mesmo que pense que os profissionais sabem mais, são os pais e os irmãos que melhor conhecem o seu filho(a). Não receie ter uma opinião diferente. O seu filho(a), consigo, em sua casa, pode comportar-se de forma diferente ou conseguir fazer mais coisas do que está a acontecer ali, frente a uma pessoa que ainda não conhece.

Como a avaliação poderá ter de ser feita em várias sessões, existe outra orientação importante no STIP para combater os seus possíveis níveis de stresse e de preocupação:

*"Falamos logo um bocadinho e tentamos esclarecer algumas dúvidas que também tenham surgido durante a avaliação, se os pais têm dúvidas ou não têm, relativamente a isso."*

(Coordenadora do STIP)

Mesmo com estes esclarecimentos intermédios, muitos pais ficam ansiosos para conhecer os resultados finais da avaliação:

*"Sim, claro. Sim, isso era uma coisa que eu gostaria de saber, os resultados da avaliação."*

(Mãe de uma criança com perturbações da linguagem)

## 04. A partilha dos resultados da avaliação

Às vezes, este momento de partilha dos resultados da avaliação é um momento de alegria, outras vezes nem tanto. Poderá ser causador de alguma ansiedade e, quando existem grandes preocupações, poderá ser um momento muito difícil. Por vezes, o medo do que vai ouvir, poderá ser quase paralisante, criando-lhe grande angústia.

Outras vezes, o que lhe é dito é tão satisfatório que fica com vontade de dar saltos de alegria. Mesmo quando, no STIP, uma família preparou pormenorizadamente a avaliação com o profissional, quando acompanhou todo o processo (sozinho(a) ou com outros membros da sua família) e até teve uma compreensão das competências reveladas pelo seu filho(a), muitas vezes falta-lhe o parâmetro de comparação com outras crianças... e poderá recear outra vez más notícias:

*"Que me expliquem e que seja (...) cuidadosa, não é? Porque eu sou mãe! Mas de uma forma directa e simples (...)"*

(Mãe de uma criança com perturbação da linguagem)

Independentemente do impacto que os resultados da avaliação têm na família, será importante perceber que é a partir dos dados obtidos que será possível delinear uma intervenção que promova o progresso do seu filho(a). E isso poderá constituir um motivo de esperança quando se sentir mais em baixo... Perceberá, também, que esta avaliação foi apenas uma etapa e que é possível caminhar em frente.

## **05.** O planeamento conjunto da intervenção

Dos capítulos anteriores transparece também a expectativa dos profissionais do STIP relativamente à sua (e dos outros membros da sua família) participação e envolvimento em todo o processo de intervenção e que poderá durar até à idade em que o seu filho(a) ingressará no 1º ano do 1º ciclo do ensino básico. Para tal, os profissionais irão dar-lhe voz, irão criar momentos em reuniões e encontros cujo principal objectivo será ouvi-lo(a), assim como à sua família.

Para além da sua participação e envolvimento nos momentos iniciais e na avaliação do seu filho(a), os profissionais vão perguntar inúmeras vezes a sua opinião, o que deseja, o que precisa, qual o local que prefere para os atendimentos/encontros, enfim, o que pensa em relação a tudo o que vão decidindo em conjunto. Irão, até, tentar usar as suas palavras nos documentos de planeamento que irão desenvolver em conjunto. Desta forma, será muito mais fácil complementarem esforços e conjugarem estratégias para promover o desenvolvimento do seu filho(a). Esta forma de actuação parece corresponder a um desejo e proporcionar uma grande satisfação às famílias:

*"(...) gostaria, e isso há... um intercâmbio entre o trabalho que é efectuado aqui e o trabalho que eu tenho de efectuar em casa. (...) há uma comunicação também e um trabalho que passa daqui para casa"*

(Mãe de uma criança com perturbação da relação e da comunicação)

No Plano de Intervenção antes referido ficarão registadas as suas necessidades e metas a atingir, bem como o papel que cada um dos intervenientes (profissionais e elementos da família) vai ter e ainda o momento em que voltarão a revê-lo(a). Os profissionais irão dar-lhe a possibilidade de participar e estar envolvido(a) em tudo o que tem a ver com o seu filho(a), mas sempre respeitando as suas possibilidades e desejo.

Neste sentido, decisões tão importantes e que têm grande impacto na dinâmica familiar, como quem está presente nas reuniões ou encontros, quem assume as tarefas relacionadas com as questões de saúde, de educação, que papel e grau de envolvimento têm os irmãos... cabem sempre à família. Se pretender, poderá discutir as vantagens e desvantagens de cada um destes aspectos com os profissionais. Às vezes é importante ouvir os pareceres dos profissionais, sobretudo quando nos sentimos perdidos, mas, por exemplo, no STIP, os profissionais tentam sempre colocar em discussão mais de uma hipótese para que, no final, possa escolher aquela que mais se adapta à sua família.

Tendo em conta experiências de outras famílias que já receberam este tipo de serviços, parece que este processo de colaboração com os profissionais favorece o aumento de competências da própria família para lidar com a situação que está a viver e fá-la sentir-se melhor, diminuindo o seu stresse.

Por isso, a orientação técnica do STIP nesta matéria é:

*"(...) consideramos prioritário (...) potenciar, o empowerment, (...) dar visibilidade às competências que (...) as* (famílias) *têm, portanto (...) reforçar aquelas que já têm (...)"*

(Coordenadora do STIP)

Complementarmente, este aumento de competências terá de assentar no aumento da informação a transmitir à família, o que lhe permitirá tomar decisões em consciência:

*"(...) o dar informação às famílias de forma a elas poderem lutar pelos direitos dos filhos (...)"*

(Coordenadora do STIP)

Obter a informação de que necessitam é um direito das famílias de que estas parecem não querer prescindir:

*"(...) eu gosto de saber como é que vai ser, o que é que fazem com ele. E acho que participo também o bastante para saber. Gosto de ser informada."*

(Mãe de uma criança com multideficiência)

Frequentemente os pais são confrontados com atitudes ou perguntas dos irmãos, de outras crianças fora do agregado familiar ou até de outros adultos (da família ou não). Por vezes tem dificuldades em abordar estes assuntos ou não sabe o que dizer ou fazer? Partilhe essas suas preocupações com os profissionais de intervenção precoce. Para além do saber técnico, eles vão reunindo informação da experiência de outras famílias que poderão partilhar consigo.

Quando, numa parte do dia, a criança está ao cuidado de outros adultos (avós, amas, educadoras de infância e auxiliares de educação...) a sua opinião também vai ser tida em conta para o trabalho que os profissionais do STIP fazem com estas pessoas. Assim, também irá participar no Plano de Intervenção que se irá construir e desenvolver para estes contextos de vida da criança.

Os profissionais agirão do mesmo modo com estas outras pessoas, tentando dar respostas às suas necessidades para o desempenho da tarefa a que se comprometeram, tentando ouvi-las. Consequentemente, a articulação entre todos os envolvidos (família, profissionais do STIP, outros adultos envolvidos) é frequentemente requerida, em prol das respostas a efectivar à criança nas suas diferentes rotinas dos diferentes contextos.

Às vezes, por exemplo, as educadoras de infância não manifestam necessidade de receber o profissional de Intervenção Precoce na sua sala para uma intervenção directa com a criança. Pelo contrário, preferem ser elas a intervir, mesmo que para isso tenham de programar esta intervenção com os profissionais do STIP em horário não lectivo. Se isso acontecer, não fique preocupado(a). Não se trata de má vontade daquele profissional. Significa apenas que o mesmo sente que tem competências profissionais e/ou experiência que lhe permitem fazer aquelas tarefas daquele modo.

Dos parágrafos anteriores depreendem-se várias funções que as famílias podem esperar dos profissionais do STIP. Para além dessas, a coordenação do STIP acrescenta ainda outras tarefas com as quais as famílias podem contar:

*"A intervenção pode* (...) *abarcar, por exemplo, o apoio às consultas ou ir com a família quando se julga necessário* (...) *ou* (no processo para obtenção de) *material às ajudas técnicas.*
*Por exemplo, agora vou na quarta-feira* (...) *acompanhar* (uma família que deseja participar) *em congressos, conferências de grupos de pais,* (enfim) *aquilo que a família considerar como necessário* (...).
*Como por exemplo aquela questão do emprego, do acesso à segurança social, de tornar acessível todos os recursos que*

*a família julgue necessários, não é?* (...) *na intervenção* (para além de) *tudo isto* (existe também) *o apoio à família* (...) *mais na área emocional...*"

(Coordenadora do STIP)

À semelhança de muitas outras equipas de Intervenção Precoce, no STIP existe uma grande preocupação na inclusão do seu filho(a) e até mesmo da sua família na comunidade em que vivem. Se necessário, irão ser partilhadas consigo várias estratégias/possibilidades sobre as quais terá sempre a última palavra. Não se preocupe, porque muitas vezes são coisas simples. Por exemplo, o STIP dá a conhecer às famílias as actividades lúdicas e recreativas existentes na sua área. Mesmo com todos os problemas por que estão a passar, o STIP tenta não se esquecer que, acima de tudo, o seu filho(a) continua a ser uma criança.

Pelo menos uma vez por ano, será necessário fazer uma avaliação global do trabalho desenvolvido e reformular o Plano de Intervenção até aí desenvolvido em conjunto:

"(...) *vou reunir, hoje à tarde, com a T. e eu penso que seja isso que me vai ser transmitido* (...) *qual foi o trabalho, o método, se calhar, utilizado, quais foram os progressos que ele fez desde que iniciou, até agora. Eu penso que isso me vai ser tudo dado.*"

(Mãe de uma criança com perturbações do comportamento)

Para além deste relacionamento com os profissionais, um número muito elevado de pais manifesta a vontade de contactar com outros pais com problemas parecidos com os seus. Se também o desejar, ser-lhe-á dada essa possibilidade. Às vezes, só nos sentimos verdadeiramente entendidos por pessoas que já viveram uma situação idêntica à nossa.

Poderá estar a pensar que já não consegue lidar com tudo o que se está a passar consigo e com a sua família e agora ainda lhe irão pedir tanto trabalho... Não se assuste, porque os profissionais de Intervenção Precoce, tal como pudemos constatar no STIP, farão tudo para respeitar a sua vontade/possibilidade de envolvimento. E não fique com sentimentos de culpa por não poder participar tanto quanto gostaria porque, se essa situação se tornar um problema e se puser em causa os objectivos que decidiram em conjunto, os profissionais abordarão esse assunto consigo logo que possam.

# Como vamos saber se está a resultar?

O Plano de Intervenção, agora designado na nova legislação por Plano Individual de Intervenção Precoce (PIIP), não é só mais um papel que assina e que fica guardado. Ao longo do tempo e à medida que os profissionais conhecem melhor o seu filho e que estabelecem consigo e com a sua família uma relação de maior confiança, poderão alterá-lo, não só no que respeita às metas a atingir, como no que se refere aos profissionais e serviços que devem ser envolvidos no apoio ao seu filho ou qual a estrutura educativa que melhor possa responder às suas necessidades.

> *"O Plano Individual de Intervenção Precoce* (PIIP) (...) *consiste na avaliação da criança no seu contexto familiar, bem como na definição de medidas e acções a desenvolver de forma a assegurar um processo adequado de transição entre serviços e instituições.*
> *No PIIP devem constar, no mínimo, os seguintes elementos:*
> (...)
> *d) definição da periodicidade da realização das avaliações, realizadas junto das crianças e das respectivas famílias, bem como do desenvolvimento das respectivas capacidades de adaptação;*
> *e) procedimentos que permitam acompanhar o processo de transição da criança para o contexto educativo formal, nomeadamente o escolar;*
> (...)."
> (Dec -Lei 281/2009)

O PIIP deve ser o plano que lhe permite, a si e aos profissionais, saberem o que deve ser feito para que a Intervenção resulte e que o seu filho(a) faça todos os progressos possíveis.

A avaliação dos resultados da Intervenção Precoce deve ser feita, pelo menos, anualmente e, mais uma vez, a sua opinião é tão importante como a dos profissionais que apoiaram o seu filho para se saber se todas as metas que se esperava atingir foram ou não alcançadas, que progressos houve e que novas metas se vão propor.

Por exemplo, no STIP, no final de cada ano lectivo é realizada uma reunião de avaliação com a família e é pedido que esta responda a um questionário de satisfação, anónimo.

É também importante que os profissionais saibam como se sente toda a família com o apoio que foi proporcionado. Há crianças que fazem muitos progressos, visíveis logo desde os primeiros momentos de apoio, mas também há situações em que esses progressos são quase imperceptíveis. Algumas vezes, um ou mais membros da sua família poderá sentir que "não há nada a fazer" e que o seu filho(a) nunca vai ficar como as outras crianças... e estes pensamentos poderão constituir momentos de grande desânimo.

Às vezes, é importante ficarmos um pouco sós com a nossa dor, mas quando isto nos impede de viver e/ou perturba a dinâmica familiar é preciso recuperar forças... Lembre-se que a equipa de intervenção precoce está disponível para si e para a sua família. Não hesite e fale ou incentive os outros membros da família a falar com o profissional com quem têm mais contacto sobre esses sentimentos. Nestes diálogos, conseguimos ver outras perspectivas sobre o que nos está a acontecer. Conforme outras famílias já experimentaram, o diálogo com os profissionais ou entre famílias pode ajudar-vos muito e dar-vos mais força para o vosso dia-a-dia.

*"As coisas negativas podem ter dois efeitos. Ou a pessoa fica revoltada e não ultrapassa, ficando numa eterna revolta e insatisfação, ou podem ser usadas num sentido construtivo...eu sou optimista...Posso-me ir abaixo mas consigo andar para a frente...*
*A existência da J. foi uma viragem na minha forma de ver as coisas e ajudar os outros... Acarreta sofrimento para nós e para ela... mas é isso que me move... Não quero mudanças só para ela... O que conseguirmos com a J. vai de certeza ajudar todos os outros."*

(Mãe de uma criança com síndrome de Down)

# Caracterização do Serviço Técnico de Intervenção Precoce (STIP) e perspectivas futuras

O STIP – Serviço Técnico de Intervenção Precoce é uma valência da Unidade Integrada de Atendimento à Infância (UIAI), unidade orgânica da Cercizimbra que integra uma creche, um jardim-de-infância, um centro de animação para a infância e o próprio STIP.

Numa perspectiva inclusiva, a UIAI foi concebida como resposta para todas as crianças, independentemente das suas características. Neste sentido, apenas o STIP tem como população alvo, exclusivamente, famílias com crianças em situação de risco e/ou com deficiência. As restantes valências dão resposta à comunidade em geral, tendo no entanto estatutariamente uma responsabilidade da prática inclusiva.

O STIP iniciou a sua actividade em Julho de 1993, financiado através de um acordo de cooperação atípico com o então designado Ministério do Emprego e Segurança Social.

A par da sua actividade itinerante, deslocando-se onde as crianças e famílias se encontram, a equipa do STIP disponibiliza um espaço físico próprio, ao qual as famílias podem recorrer quando é da sua vontade.

Desde o seu início, este serviço sempre funcionou com uma equipa constituída por profissionais de diversas áreas de formação – educação de infância, educação especial e reabilitação, psicologia, terapia de fala e política social e, mais tarde, terapia ocupacional, fisioterapia e animação sociocultural, cuja afectação tem estado associada às necessidades e possibilidades económicas de cada ano. Os profissionais desta equipa têm ainda, ao longo dos anos, investido na sua formação pós-graduada e em terapia familiar. Os diferentes profissionais sempre primaram por uma estreita articulação entre si, planeando a sua intervenção em conjunto, em função da comunidade e de cada família.

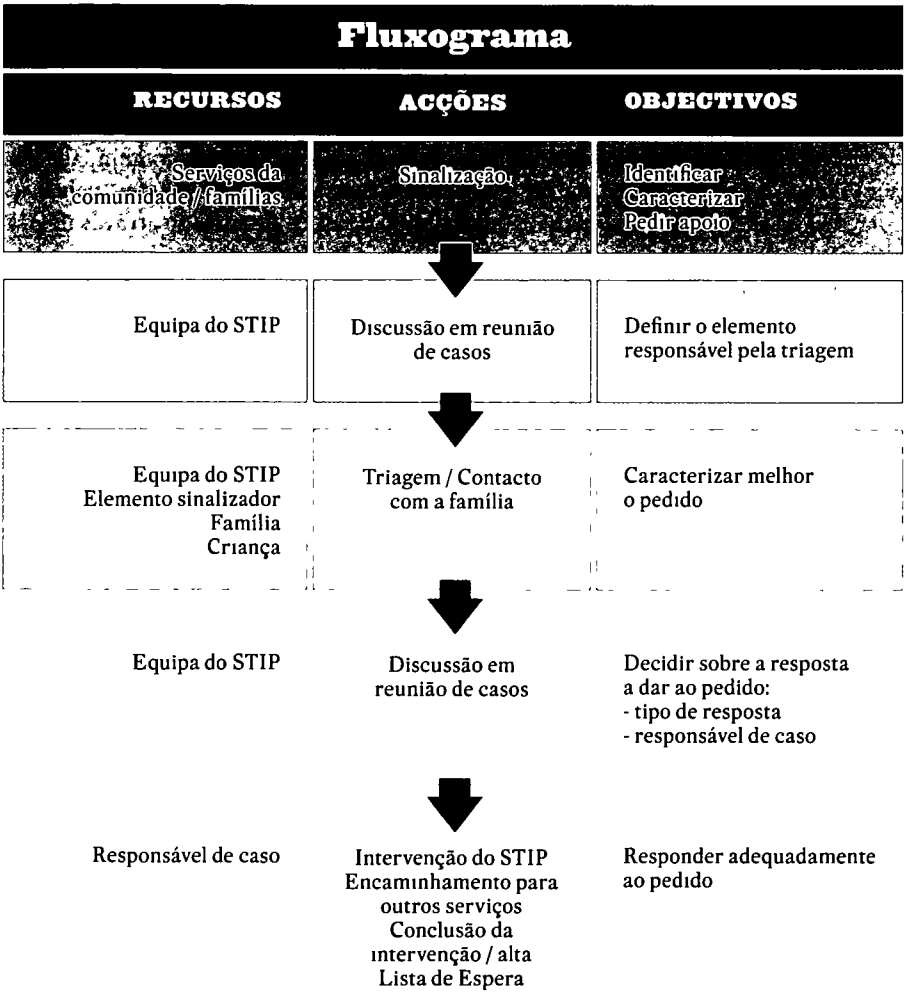
Esta equipa teve, também, desde o início, uma supervisão externa, garantida por um especialista nesta área de intervenção.

No seu organigrama, o STIP inclui a coordenação, de três núcleos funcionais de acção: o Núcleo de Prevenção Primária, o Núcleo de Prevenção Secundária e o Núcleo de Formação e Investigação. Particularmente interessante e inovador será o facto de todos os profissionais do STIP, inclusive o seu coordenador, poderem assumir uma enorme diversidade de funções, desde as de responsável de caso, de co-responsável de caso, a de responsável de núcleo ou responsável pela implementação dos diversos projectos desenvolvidos.

Todas as tomadas de decisão assentam em momentos de reflexão e avaliação conjunta que se concretizam em reuniões de equipa, coordenadas em alternância,

conforme as responsabilidades assumidas por cada um dos profissionais. Estas reuniões asseguram o princípio do funcionamento em equipa do serviço e são disto exemplo as reuniões de discussão de casos, de núcleo e de supervisão.

No sentido de organizar o percurso das sinalizações, o serviço tem definido internamente um fluxograma das situações que lhe são enviadas, que adiante se apresenta.



Tal como referido no capítulo "O que é então a Intervenção Precoce na Infância?", a organização da intervenção precoce em Portugal tem sido caracterizada por grande diversidade. Esta tem-se reflectido quer ao nível organizativo quer ao nível funcional das equipas.

Assim, o STIP tem pertencido a um grupo de equipas que se constituem como um serviço/valência de uma Organização Não Governamental.

A nova legislação pretende homogeneizar esta diversidade criando um Sistema Nacional de Intervenção Precoce na Infância (SNIPI) que *"garanta a universalidade do acesso aos serviços de intervenção precoce, implica assegurar um sistema de interacção entre as famílias e as instituições e, na primeira linha, as da saúde, de forma a que todos os casos sejam devidamente identificados e sinalizados tão rapidamente quanto possível"*, instituindo *"três níveis de processos de acompanhamento (...) o nível local das equipas multidisciplinares com base em parcerias institucionais, o nível regional de coordenação e o nível nacional de articulação de todo o sistema"*.

O diploma agora publicado mantém a perspectiva de articulação interministerial (ministérios do Trabalho e da Solidariedade Social, da Saúde e da Educação), definindo as competências de cada um, nomeadamente no que respeita à celebração de acordos de cooperação com as Organizações Não Governamentais e a afectação de recursos humanos e financeiros para o funcionamento do SNIPI, reforçando um compromisso político, para o qual será necessária uma dotação orçamental adequada, evitando assim parte dos constrangimentos ocorridos até ao momento.

Assim, vislumbra-se uma adaptação funcional e organizacional das equipas existentes e o desenvolvimento de novas equipas que assegurem uma cobertura em todo o território nacional, até à data inexistente, *"de forma a potenciar e mobilizar todos os recursos disponíveis no âmbito de uma política de integração social moderna e justa"*.

# Contactos

Não sendo viável, no âmbito desta publicação, uma listagem exaustiva de todos os serviços que prestam apoio em IPI, seleccionámos os que têm um âmbito nacional e que poderão, assim, constituir um primeiro recurso para a obtenção de informação.

ORGANISMOS PÚBLICOS

**Instituto Nacional de Reabilitação**

www.inr.pt

A missão do Instituto Nacional para a Reabilitação, I P., é assegurar o planeamento, execução e coordenação das políticas nacionais destinadas a promover os direitos das pessoas com deficiência.

*Sede*

*Av Conde de Valbom, 63 - 1069-178 Lisboa*

*Tel 217 929 500 - Fax 217 929 596*

*Linha Directa Cidadão/ Deficiência*

*217 959 545*

*e-mail inr@seg-social pt*

Ao consultar o site oficial do INR, poderá encontrar links com informações específicas sobre:

• o Decreto-Lei 281/2009, que cria o Sistema Nacional de Intervenção Precoce na Infância (SNIPI);

• acessibilidades/produtos de apoio - Banco de Ajudas Técnicas;

• educação - Centro de Inovação para Deficientes; Programa Novas Oportunidades; Recursos de Educação Especial em Portugal

• protecção social - Acção Social para Pessoas com Deficiência; Respostas Sociais a Pessoas em Situação de Dependência; Prestações Sociais a Crianças e Jovens com Deficiência;

• pensões - Complemento por Dependência; Subsídios Sociais de Maternidade e Paternidade;

• saúde - Saúde da Pessoa com Deficiência ou Incapacidade; Classificação Internacional de Funcionalidade, Incapacidade e Saúde (CIF); Direcção-Geral da Saúde; Rede Nacional para os Cuidados Continuados Integrados (RNCCI).

Tem ainda uma área infantil com diversas histórias e jogos com o objectivo de ajudar as crianças a perceber melhor as crianças e pessoas com deficiência

MINISTÉRIO DA EDUCAÇÃO

**Direcção Geral de Inovação e Desenvolvimento Curricular (DGIDC)**

www dgidc pt

Toda a informação sobre o conjunto de respostas para a Educação Especial existentes na rede pública do Ministério da Educação pode ser encontrada na Direcção Geral de Inovação e Desenvolvimento Curricular (DGIDC)

*Av. 24 de Julho, 140, 1399 - 025 Lisboa*

*Tel 213 934 500 - Fax 213 934 695*

*Travessa das Terras de Sant'Ana, 15 - 1250-269 Lisboa*

*Tel 213 895 100 - Fax 213 895 299*

*e-mail- dgidc@dgidc min-edu pt.*

Se consultar o site oficial, no link "Educação Especial", poderá aceder a informação detalhada sobre o sistema de respostas, criado no âmbito do Decreto-Lei 3/2008 e que têm como objectivo apoiar e promover a inclusão das crianças com necessidades educativas especiais, nomeadamente

• Escolas de Referência para a Intervenção Precoce na Infância;

• Unidades de Apoio Especializado para a Educação a Alunos com Multideficiência e Surdocegueira Congénita;

• Unidades de Ensino Estruturado para a Educação de Alunos com Perturbações do Espectro do Autismo,

• Escolas de Referência para a Educação de Alunos Cegos e com Baixa Visão;

• Escolas de Referência para a Educação do Ensino Bilingue de Alunos Surdos;

• Centros de Recursos TIC para a Educação Especial;

• Centros de Recursos para a Inclusão (CRI).

DIRECÇÕES REGIONAIS DE EDUCAÇÃO

**Direcção Regional de Educação de Lisboa e Vale do Tejo (DRELVT)**

www drelvt.min-edu pt

*Praça de Alvalade, 11-13, 1749-070 Lisboa*

*Tel 218 433 900 - Fax 218 465 785*

*e-mail - info drelvt@drelvt min-edu pt*

Se consultar o site oficial, deverá pesquisar em "Inclusão e sucesso educativo" para saber as respostas existentes para situações de deficiência na área abrangida pela DRELVT.

**Direcção Regional de Educação do Norte (DREN)**
w3.dren.min-edu.pt
*Rua António Carneiro, 98, 4349-003 Porto*
*Tel · 225 191 900 - Fax. 225 191 999*
*e-mail - dren@dren min-edu pt*
Se consultar o site oficial, deverá pesquisar em "Gabinete de Acompanhamento à Educação Especial" (gaee@dren min-edu.pt) para saber as respostas existentes para situações de deficiência na área abrangida pela DREN.

**Direcção Regional de Educação do Centro (DREC)**
www.drec.min-edu.pt
*Rua General Humberto Delgado, 319,*
*3030 - 327 Coimbra*
*e-mail - atendimento@drec min-edu pt*

**Direcção Regional de Educação do Alentejo (DREA)**
www.drealentejo.pt
*Rua Ferragial do Poço Novo, 22,*
*Apartado 125, 7002-555 Évora*
*Tel 266 757 900 - Fax 266 757 901*
Se consultar o site oficial, encontrará informações relacionadas com a Educação Especial nos seguintes links: Instituições de Ensino Especial, Intervenção Precoce, Centros de Recursos TIC, Unidades Especializadas de Apoio, Agrupamentos de referência para alunos cegos e com baixa visão, Escolas de ensino bilingue e Centros de Recursos para a Inclusão.

**Direcção Regional de Educação do Algarve (DREALG)**
www.drealg.min-edu.pt
Se consultar o site oficial, no link relacionado com a Educação Especial encontrará documentos em formato PDF, relacionados com: o Plano Regional de Acção para a Inclusão do Algarve (2007-2009), Classificação Internacional da Funcionalidade: Crianças e Jovens, Apresentação do Decreto-Lei 3/2008 (Iª série), de 7 de Janeiro, Decreto-Lei 3/2008, de 7 de Janeiro, Quadro comparativo entre Decreto-Lei 3 e o anterior diploma, Rede de Agrupamentos de Escolas de Referência da Educação Especial – Modalidades Específicas de Educação (Perturbações do Espectro do Autismo; Multideficiência; Educação Bilingue de Alunos Surdos) e Rede de Agrupamentos de referência para a IPI - Intervenção Precoce na Infância e Centros de Recursos TIC para a Educação Especial

**Direcção Regional de Educação da Madeira (DRE)**
dre.madeira-edu.pt
*Edifício D João*
*Rua Cidade do Cabo, 38*
*9050-047 Funchal*
*Tel · 291 708 420 - Fax. 291 708 437*
*e-mail - dreducacao@madeira-edu*
No link http://educacaoespecial.madeira-edu.pt/Default.aspx?tabid=1087 encontrará uma descrição da organização das respostas de Educação Especial, podendo aceder a informação mais detalhada através do e-mail do Serviço Técnico de Educação para a Deficiência Intelectual – stedi.dreer@madeira-edu pt.
Em Programas/Projectos, terá informação sobre a Intervenção Precoce "Projecto Crescendo"

**Direcção Regional de Educação dos Açores (DRE)**
srec.azores.gov.pt/dre
*Carreira dos Cavalos*
*9700-167 Angra do Heroísmo*
*Tel 295 401 100 - Fax 295 401 182*
*e-mail - dre info@azores gov pt*
Se consultar o site oficial, no link "Outros destaques", encontrará um documento em PDF Roteiro para a Educação Especial e Apoios Educativos. Ainda neste site, no link "Alunos", encontrará uma secção de Educação Especial, na qual poderá aceder a um documento em PDF sobre o Projecto Educativo Individual.

MINISTÉRIO DA SEGURANÇA SOCIAL
www.seg-social.pt
A actual Legislação – Lei da Protecção da Parentalidade – prevê um conjunto de medidas de apoio a todas as famílias:
• Abono de Família Pré-natal:
prestação atribuída, mensalmente, à mulher grávida a partir da 13.ª semana de gestação, concedido por 6 meses ou até ao mês do

nascimento, inclusive, se o período de gestação for superior a 40 semanas. Se o período de gravidez for inferior a 40 semanas, o abono de família pré-natal é garantido igualmente por 6 meses, podendo ser acumulado com o abono de família para crianças e jovens devido após o nascimento;
• Abono de Família para Crianças e Jovens: prestação atribuída a famílias após o nascimento dos filhos e até que estes estejam a estudar, com montantes distintos de acordo com os rendimentos e composição do agregado familiar, a idade da criança e o número de filhos;
• Subsídio de Assistência na doença a descendentes menores ou deficientes. atribuído por motivo de impedimento para o trabalho, para prestar assistência inadiável e imprescindível, em caso de doença ou de acidente, a filhos, adoptados ou a enteados, menores de 10 anos ou, sem limite de idade, se forem deficientes, que é concedido até 30 dias por ano, por cada descendente.

No link: http.//195.245.197.196/apoiopessoasespeciais/index.html poderá encontrar toda a informação sobre o atendimento a pessoas com necessidades especiais.
As famílias com crianças e jovens com deficiência têm direito às seguintes prestações:
• Bonificação do Abono de Família para Crianças e Jovens Portadores de Deficiência: atribuído até aos 24 anos a todos os que necessitem de apoio individualizado pedagógico e/ou terapêutico específico;
• Subsídio para assistência a filho com deficiência ou doença crónica: atribuído ao pai ou à mãe, para prestar assistência a filho com deficiência ou doença crónica, integrado no agregado familiar, se o outro progenitor trabalhar, não pedir o subsídio pelo mesmo motivo e estiver impossibilitado de prestar assistência. É concedido por um período até 6 meses, prorrogável até 4 anos;
• Subsídio por Assistência de 3.ª Pessoa: atribuído aos descendentes de beneficiários que recebam bonificação do abono de família, dependam e tenham efectiva assistência de 3.ª pessoa de, pelo menos, 6 horas diárias, para assegurar as suas necessidades básicas;
• Subsídio para Assistência a deficientes profundos e doentes crónicos: concedido durante 6 meses, prorrogáveis até ao limite de 4 anos. Atribuído para acompanhamento de filhos, adoptados ou enteados deficientes profundos ou doentes crónicos com idade igual ou inferior a 12 anos;
• Subsídio por Frequência de Estabelecimento de Educação Especial· atribuído aos descendentes de beneficiários, portadores de deficiência até aos 24 anos. Para os menores de 6 anos este subsídio pode ser atribuído para frequência de creche ou jardim de infância normal, como meio específico de superar a deficiência e de obter, mais rapidamente, a integração social. Para os maiores de 6 anos o subsídio é atribuído para frequência de estabelecimentos de educação especial que impliquem o pagamento de mensalidade ou para o pagamento de apoio educativo individual por entidade especializada;
• Transporte de pessoas com deficiência: resposta social desenvolvida através de um serviço de natureza colectiva de apoio a crianças, jovens e adultos com deficiência, que assegura o transporte e acompanhamento personalizado.

**Instituto de Segurança Social - Medidas de apoio a crianças e jovens em perigo**
Através dos Centros Distritais de Segurança Social, nomeadamente das Comissões de Protecção de Crianças e Jovens, o Instituto da Segurança Social, I.P., promove acções adequadas no âmbito da protecção de crianças em perigo. Estas comissões, implementadas por concelho/comarca, têm por objectivo a protecção das crianças e jovens em perigo, envolvendo a participação dos pais ou representante legal, por forma a evitar ou protelar a intervenção judicial. São acompanhadas, apoiadas e avaliadas pela Comissão Nacional de Protecção das Crianças e Jovens em Risco.

## INSTITUIÇÕES NÃO GOVERNAMENTAIS DE APOIO ÀS CRIANÇAS COM DEFICIÊNCIA E SUAS FAMÍLIAS

Para além destes organismos oficiais, algumas entidades privadas, com delegações em todo o país, podem dar apoio às famílias com uma criança com deficiência:

**Associação Nacional de Intervenção Precoce (ANIP)**
www.anip.net
*Avenida Bissaya Barreto (HPC - Pav 4), 3000-075 Coimbra*
*Tel 239 483 288 - Fax 239 481 309*

**Federação Nacional das Cooperativas de Solidariedade Social - FENACERCI**
www.fenacerci.pt
*Rua Augusto Macedo 2º, 1600-794 Lisboa*
*Tel. 217 112 580 - Fax 217 112 581*
É a estrutura representativa de um conjunto de organizações associadas, espalhadas por todo o território nacional. Juntamente com outras associações, integra a CODEM - Confederação para a Deficiência Mental.

**Associação Portuguesa de Pais e Amigos do Cidadão Deficiente Mental**
Delegação de Lisboa
www.appacdm-lisboa org
*Av 5 de Outubro, 104 - 5º - 1050-060 Lisboa*
*Tel 217 928 720 - Fax 217 928 749*
*E-mail· sedeapplx@mail telepac pt*
Integra 27 delegações autónomas em todo o território nacional, federadas na Federação Portuguesa para a Deficiência Mental, "Humanitas".

**Federação Portuguesa de Autismo**
www appda-lisboa.org.pt/federacao/federacao.php
*Rua José Luis Garcia Rodrigues,*
*Bairro Alto da Ajuda, 1300-565 Lisboa*
*Tel 213 616 250 - Fax· 213 616 259*
*E-mail - info@appda-lisboa org pt*
Tem âmbito nacional e integra várias associações regionais (APPDA) bem como a Associação Portuguesa de síndroma de Asperguer (www.apsa.org.pt/)

**Federação das Associações Portuguesas de Paralisia Cerebral**
www.fappc.pt
*Av. Rainha D Amélia*
*Lumiar 1600 - 676 Lisboa*
*Tel 217 525 016 - Fax 217 572 303*
*E-mail direccao@fappc pt*
Integra todas as Associações de Paralisia Cerebral existentes em Portugal.

**Associação Portuguesa de Portadores de Trissomia 21 (APPT21)**
www.appt21.org.pt
A APPT21 apoia crianças com diferentes situações de deficiência e tem núcleos em vários pontos do país.
GRUPOS/BLOGS DE PAIS
Pais 21 - http //pais21 blogspot com/
*pais21 appt21@gmail com*
Partilha entre mães - http //partilha-entre-maes. blogspot com/
*partilha entre maes@gmail com*
Banco de Informação de Pais para Pais (BIPP)
www confap.pt/desenv_noticias php?ntid=510
*bipp@clix pt*
Pais em Rede - www pais-em-rede com
*geral@pais-em-rede pt*

LINHAS TELEFÓNICAS DE EMERGÊNCIA:
**Linha Directa Cidadão/Deficiência do Instituto Nacional de Reabilitação**
*Tel 217 959 545*

**SOS Criança, do Instituto de Apoio à Criança**
*Tel 217 931 617 (9h30 às 18h30)*

**Criança Maltratada do Projecto de Apoio à Família e à Criança (PAFAC)**
*Tel 213 433 333*

**Recados da Criança da Provedoria da Justiça**
*Tel . 800 206 656*

**Equipa de Acolhimento de Emergência, do Instituto da Segurança Social**
*Rua Afonso Lopes Vieira, 38, 2º Esq*
*1700-015 Lisboa*
*Tel . 217 827 250 - Fax 217 827 251*

FICHA TÉCNICA

Edição
FUNDAÇÃO CALOUSTE GULBENKIAN
PROGRAMA GULBENKIAN DE DESENVOLVIMENTO HUMANO

Autores
ANA CRISTINA BERNARDO, Cooperativa Torreguia
JOAQUIM GRONITA, Cercizimbra, Universidade Aberta
JÚLIA SERPA PIMENTEL, ISPA
CÁTIA MATOS, Cooperativa Torreguia
JOANA MARQUES, Cooperativa Torreguia

Design
SILVA! DESIGNERS

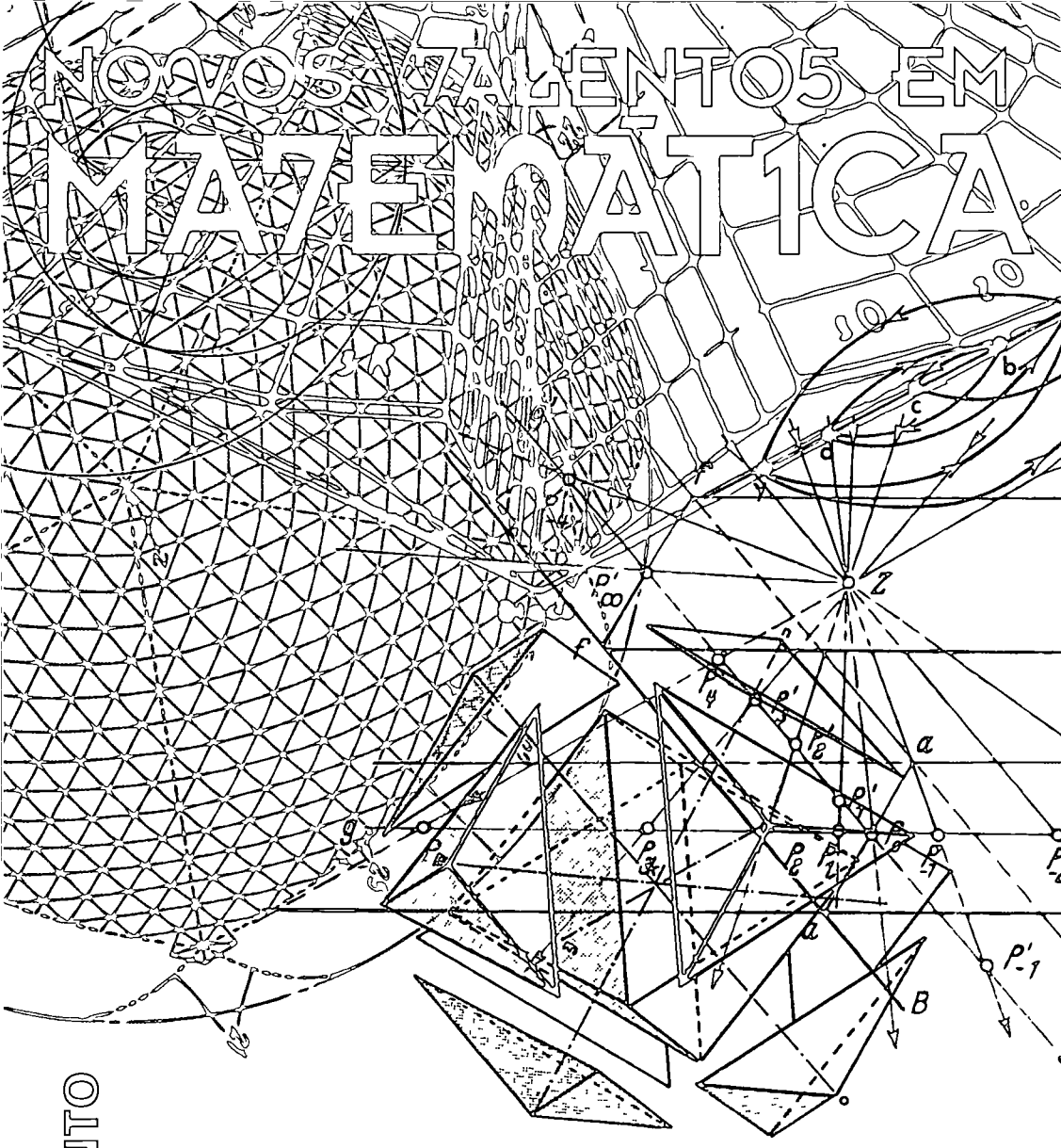
Impressão
JORGE FERNANDES, LDA

Tiragem
1500 exemplares

FUNDAÇÃO
CALOUSTE
GULBENKIAN

PROGRAMA GULBENKIAN
DE DESENVOLVIMENTO HUMANO

# NOVOS TALENTOS EM MATEMÁTICA



# REGULAMENTO

***Bolsas para estudantes que frequentem o 1º, 2º ou 3º ano de uma licenciatura com uma forte componente em Matemática no ano lectivo 2009/10***

FUNDAÇÃO CALOUSTE GULBENKIAN
Serviço de Ciência

**Com o objectivo de estimular nos jovens o gosto, a capacidade e a vocação de pensar e investigar em Matemática, instituiu a Fundação Calouste Gulbenkian o Programa Novos Talentos em Matemática.**

**Este programa distinguirá, anualmente, estudantes universitários que evidenciem um elevado mérito académico e incentivará o desenvolvimento da sua cultura e aptidões matemáticas, apoiando o seu trabalho junto de reconhecidos especialistas, que exercerão o papel de tutores.**

**Espera-se dos participantes no Programa que, sob a orientação dos tutores, realizem trabalho de estudo aprofundado e/ou participem activamente num programa de seminários e/ou se iniciem na investigação em Matemática.**


**Comissão Científica Coordenadora**

***Ana Cannas da Silva***
Instituto Superior Técnico

***José Ferreira Alves***
Universidade do Porto

***Orlando Neto***
Universidade de Lisboa

***José Miguel Urbano***
Universidade de Coimbra


**Data limite para apresentação de candidaturas**

**6 de Outubro de 2009**
**SUBMETIDAS *ON LINE***

## REGULAMENTO

**1]** O Programa Novos Talentos em Matemática destina-se a estudantes que em 2009-2010 frequentem, numa universidade portuguesa, uma licenciatura com uma forte componente em Matemática Os participantes neste programa serão seleccionados através de um concurso publico

**2]** A cada concorrente seleccionado pelo Programa Novos Talentos em Matemática será atribuída uma bolsa de mérito de 250 euros por mês, durante 10 meses

**3]** Uma bolsa do Programa Novos Talentos em Matemática não é acumulável com outras bolsas de iniciação científica

**4]** Cada concorrente seleccionado pelo Programa Novos Talentos em Matemática será orientado, durante o periodo de duração da bolsa, por um Doutor em Matemática, que exercerá o papel de tutor

**5]** Só serão aceites a concurso as candidaturas registadas no formulário próprio disponível em **www.gulbenkian.pt** e submetidas on line até ao dia **6 de Outubro de 2009**
No caso de candidatos que já estejam a frequentar uma licenciatura em Matemática no ano lectivo de 2008-2009, a candidatura tem que ser complementada com duas cartas de recomendação de professores universitários, que as deverão enviar directamente para **talentos@gulbenkian.pt** até ao dia **9 de Outubro de 2009**

**6]** A selecção dos concorrentes será efectuada pela Comissão Científica Coordenadora do Programa, cuja composição é da responsabilidade da Fundação Calouste Gulbenkian
Cada estudante poderá ser seleccionado, no máximo, duas vezes
Os critérios a utilizar pautar-se-ão pela excelência académica já demonstrada e pelo potencial mérito em Matemática evidenciado pela candidatura, sendo mais exigentes para os concorrentes anteriormente distinguidos no âmbito do Programa A avaliação dos candidatos poderá incluir uma entrevista pessoal No processo de selecção serão tratados separadamente os concorrentes do 1°, 2° ou 3° ano de licenciatura e avaliado o mérito relativo dentro de cada um dos três grupos Serão seleccionados até vinte concorrentes

**7]** Os resultados do concurso serão divulgados até **31 de Outubro de 2009**

Formulários de candidatura
e regulamento estão disponiveis
**www.gulbenkian.pt**


**Informações**
Serviço de Ciência
da Fundação Calouste Gulbenkian
Av de Berna, 45A, 1067-001 Lisboa
Telefones 21 782 3523 / 5
Fax 21 782 30 19
Email talentos@gulbenkian pt

FESTA DARWIN:
CIÊNCIA É CULTURA

# Música que a Evolução inspirou

FUNDAÇÃO CALOUSTE GULBENKIAN

# Música que a Evolução inspirou

23 | 24 Maio 2009
Fundação Calouste Gulbenkian | Auditório 3 | 11h30 e 14h00

**Sílvia Mateus** Soprano
**Nuno Vieira de Almeida** Piano

FRANZ SCHUBERT (1797-1828)

| | |
|---|---|
| *An die Natur* | (Friedrich Leopold Graf zu Stolberg-Stolberg) |
| *Nachtviolen* | (Friedrich von Schlegel) |
| *Der Wanderer an den Mond* | (Johann Gabriel Seidl) |
| *An Silvia* | (Eduard von Bauernfeld) |

HUGO WOLF (1860-1903)

| | |
|---|---|
| *Nachtzauber* | (Joseph von Eichendorf) |
| *Frühling übers Jahr* | (Johann Wolfgang von Goethe) |
| *Anakreons Grab* | (Johann Wolfgang von Goethe) |
| *Kennst du das Land* | (Johann Wolfgang von Goethe) |

RICHARD WAGNER (1813-1883)

| | |
|---|---|
| *Wesendonk Lieder* | (Mathilde Wesendonk) |
| *Der Engel* | |
| *Stehe still* | |
| *Im Treibhaus* | |
| *Schmerzen* | |
| *Träume* | |

O século XIX é na música europeia em geral, e particularmente na alemã, uma era de crença profunda nos princípios da evolução e do progresso O Romantismo assenta em grande parte nesta noção de um percurso histórico em mudança contínua, em que a consciência do legado do passado é um pressuposto para a construção de novos objectivos e de novos passos em direcção ao futuro A herança de Beethoven é, a este nível, fundamental, já que as gerações subsequentes vêm no mestre da Nona Sinfonia uma lição dessa postura de inovação intransigente e radical, explorando novas abordagens das formas clássicas e procurando gerar a cada momento, a partir destas, novas formas e novos géneros Schubert explora nas suas canções, a este nível, conjugações sempre surpreendentes entre texto e música, construindo uma poética da música intensamente original Cabe a Wagner teorizar esta necessidade histórica da mudança artística constante ao postular a construção de uma "Música do Futuro" que os grandes compositores teriam o condão de propor, supostamente antecipando sempre as etapas seguintes das possibilidades de compreensão da sociedade em geral Wolf, por sua vez, leva o poder de expressão emocional do Lied a um grau de tensão dramática e de complexidade psicológica que de algum modo parece anunciar o universo em génese da psicanálise Assumidamente evolucionista na sua visão da vida e da arte, o Romantismo musical alemão do século XIX tem também um lugar de pleno direito ao lado da figura emblemática de Charles Darwin.

**Rui Vieira Nery**

## Nuno Vieira de Almeida

Estudou em Lisboa com José Manuel Beirão e, como bolseiro da Fundação Calouste Gulbenkian, em Viena com Leonid Brumberg e em Londres com Geoffrey Parsons

Apresenta-se regularmente como pianista de Lied com os maiores cantores nacionais e com grandes nomes internacionais, em Portugal e no estrangeiro. Deu em Portugal muitas primeiras audições de obras de compositores como Schonberg, Webern, Wolf, Von Einen, Sckreker, Korngold, Weil, Bernstein e Britten, entre outros. Em primeira audição mundial, interpretou obras de João Madureira, Carlos Caires, Constança Capdeville e Paulo Brandão, entre outros

É autor de diversos projectos de síntese musical com áreas como a pintura, o teatro e a poesia. Com Yvette Centeno, foi co-autor do programa de rádio "O texto e a música". Colabora regularmente em espectáculos de teatro e cinema como intérprete e autor de bandas sonoras

Entre os seus últimos trabalhos e apresentações incluem-se gravações de integrais das peças para canto e piano de Luís de Freitas Branco e Joly Braga Santos, um duplo CD com obras para canto e piano de Fernando Lopes Graça, com Elsa Saque, um recital Mozart, em Viena, com Peter Weber, Peter Jelosits e Gabriele Fontana, um recital Poulenc, em Grenoble, com Jenniffer Smith, Winterreise de Schubert, com Peter Weber, no Festival de Gaia

Nuno Vieira de Almeida é professor na Escola Superior de Música de Lisboa

## Sílvia Mateus

Concluiu o Mestrado em "Music Theatre Studies" na Universidade de Sheffield, em Inglaterra, o Curso Superior de Canto do Conservatório Regional de Gaia, e realizou cursos de pós-graduação em Técnica Vocal e Interpretação de Lied, Oratória e Ópera, com Paul Schilhawsky, Wilma Lipp, Illeana Cotrubas, Charles Spencer e Jane Manning, entre outros. Estudou também "Body Mapping and Alexander Technique" na National American Teachers Society da Universidade do Colorado, em Boulton, nos Estados Unidos da América

recebeu primeiros prémios no Concurso Nacional de Canto Luísa Todi, em 1993, no Concurso Nacional da Juventude Musical Portuguesa, em 1988

Intérprete frequente de Lied, cruza todos os estilos musicais, salientando-se ainda as interpretações da 9ª Sinfonia de Beethoven, Triunpf der Empisamkeit de Ernest Krenet, Egmont de Beethoven e 4ª Sinfonia de Mahler

Como solista, gravou para a editora Numérica obras de Fernando Lopes Graça e Jorge Peixinho, com o Grupo de Música Contemporânea, o Requiem à Memória do Infante D. Henrique do Cónego Ferreira dos Santos, e o CD "Natal Português". Gravou ainda Matutino del Mori de Bomtempo, edição Naxus, e La Musica Portoghese Antica e Moderna nel Panorama Europeo, edição Synthigma Musicum

Trabalhou com diferentes maestros, salientando-se Sir Neville Marriner, Omri Hadari, Michael Zilm, Cónego Ferreira dos Santos, José Ramon Encina, Frédéric Chaslin, Ivor Bolton, José Iglésias Carnot e Mário Mateus

Grafismo e Ilolo Paulo Emiano Impresso Agrapax 300 ex

# EU (A NATUREZA É A NATUREZA)

## DE A. BRANCO

### INSPIRADO EM CHARLES DARWIN

ESTREIA NACIONAL

**FESTA DARWIN:**
**CIÊNCIA É CULTURA**

FUNDAÇÃO CALOUSTE GULBENKIAN

# EU (A NATUREZA É A NATUREZA)

de A. BRANCO
estreia nacional

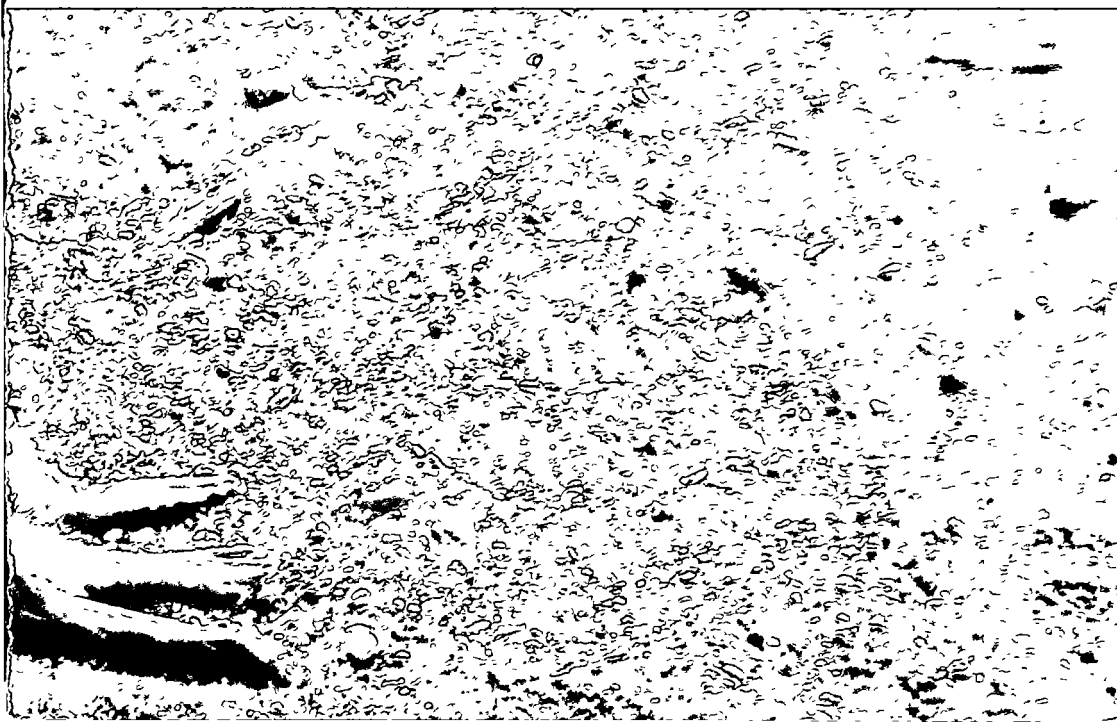
23 | 24 Maio 2009 | | 15h30
Fundação Calouste Gulbenkian | auditório 3

**Fc-Acto**
**Grupo de Teatro da Faculdade de Ciências da Universidade de Lisboa**

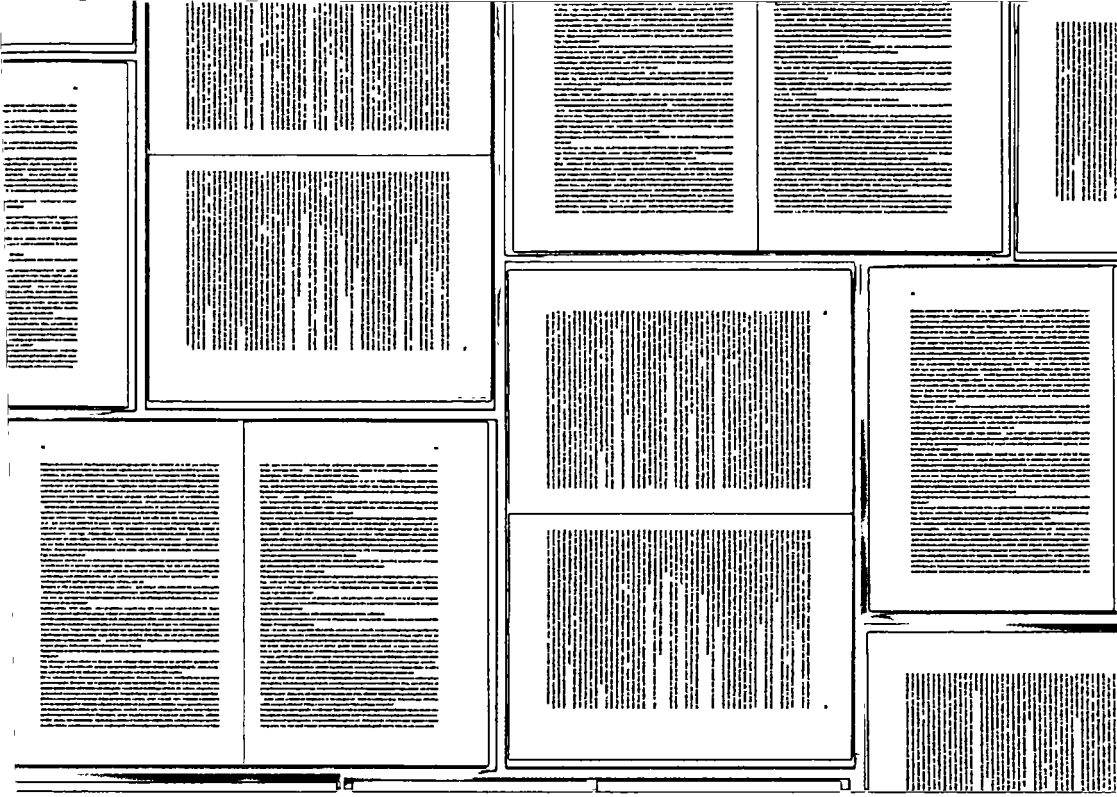
Ficha artística e técnica do Fc-Acto – Grupo de Teatro da Faculdade de Ciências da Universidade de Lisboa

Encenação **A. Branco**
Assistência **Ana Rosa**
Interpretação **Teresa Martins, Pedro Silva, Pedro Loureiro, Paulo Mota, Mara Santos, Lúcia Silva, Joana Sobral, Joana Silva, Ivo Coimbra, Étienne Jeanson, Delphine Pessoa, Daniel Alves, Carolina Allegro, Bruno Silva, Ana Rosa, A. Branco**

Um grupo de pessoas, escolhidas ao acaso, participa num jogo de improvisos, uma espécie de "o rei manda" Jogam segundo regras que eles próprios criaram Conhecem-se? Gostam uns dos outros? Será que jogam efectivamente? Nos pés uma meia de cada cor, excepto um Um viagem pela condição humana, pelo animal que habita em cada um de nós

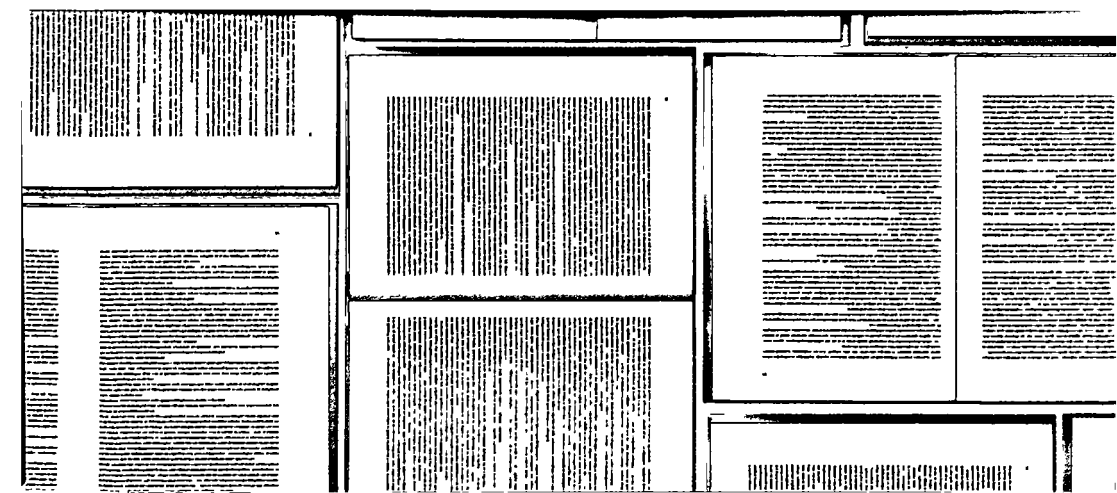


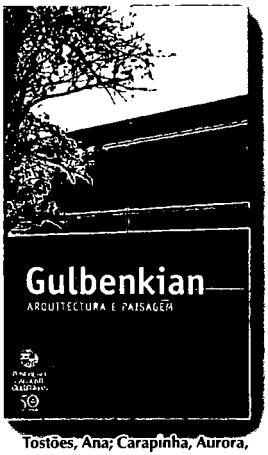
Daniela Fernandes
Jorge Martins, Paulo Baía, Pedro Antunes
João Galvão, Jorge Gonçalves, Luís Fradique, Fernando Nobre
Fernando Madeira, Luís Filipe, Luís Torres, Ricardo Rosa, Victor Pereira



escolhas

FUNDAÇÃO
CALOUSTE
GULBENKIAN

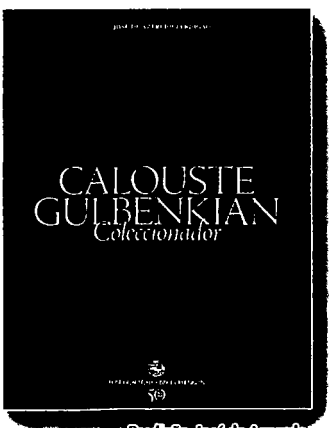





## Gulbenkian: Arquitectura e Paisagem

A sede e museu da Fundação Calouste Gulbenkian é uma obra maior da arquitectura O impacto que exerceu e o modo como tem revelado a eficácia de qualidades, como sobriedade e contenção formais, confirmam a articulação atingida entre concepção e projecto Com o seu jardim, construiu a imagem de prestígio e inovação da própria Fundação Este livro apresenta, ao longo dos seus sete capítulos, o processo de escolha do projecto vencedor e o processo de construção, assim como indica no seu capítulo final as particularidades deste conjunto arquitectónico.

**Tostões, Ana; Carapinha, Aurora, Corte-Real, Paula**
**1ª Edição, 2006, 210 mm x 127 mm**
**ISBN: 972-9872-86-4**
**Preço: 5,55€**




## Calouste Gulbenkian Coleccionador

Reeditar o livro "Calouste Gulbenkian Coleccionador", por ocasião das comemorações do cinquentenário da Fundação Calouste Gulbenkian, em 2006, significa recordar e homenagear o filantropo que a instituiu e, simultaneamente, evocar o grande obreiro da Fundação e o seu primeiro presidente, o Doutor José de Azeredo Perdigão

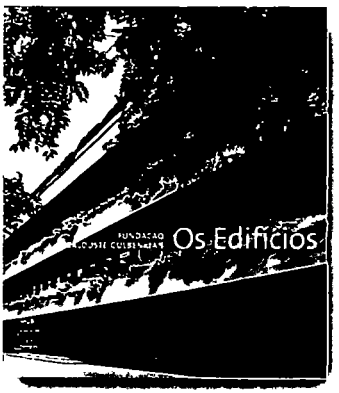
Personagem multifacetada e obstinadamente discreta – e, assim, naturalmente fascinante – Calouste Gulbenkian encontrou em José de Azeredo Perdigão, não apenas o advogado e conselheiro jurídico excepcional, como também o confidente e o amigo Este livro foi escrito pela pessoa que, em Portugal, mais de perto conviveu com Calouste Gulbenkian e, debruçando-se sobre o seu percurso como coleccionador de arte, revela-nos muitos traços da sua personalidade Vão-se descobrindo as opções estéticas de Calouste Gulbenkian e os critérios que foi seguindo nas aquisições que lhe permitiram reunir a notável colecção hoje guardada no Museu com o seu nome.

**Perdigão, José de Azeredo; Dias, Dóris Graça; Figueiredo, Maria Rosa; Areia, Marta, Gaspar, Luís Manuel**
**3ª Edição, 2006, 280 mm x 215 mm**
**ISBN: 972-97748-4-6**
**Preço 16,67 €**

## Fundação Calouste Gulbenkian: Os Edifícios

Lançado em 2006, ano em que se comemorou o cinquentenário da Fundação, e em que este conjunto foi distinguido com a classificação de Monumento Nacional, este livro pretende mostrar ao público a obra com o objectivo de revelar e interpretar a história dos edifícios da Fundação, desde o momento da sua constituição, em 1956, até à actualidade A conformação do sentido de equipa e de experimentação que caracterizou esta construção completou-se com a recolha de memórias vivas – registadas no DVD 13 testemunhos, integrado nesta obra - que, tal como documentos escritos, desenhados, fotografados ou imagens em movimento, constituíram a fonte desta investigação.

Obra de dimensão internacional, concebida pelos arquitectos Cid, Pessoa e Athouguia, no final dos anos 50, e construída ao longo da década de 60, assinalava de forma pioneira o que se viria a passar noutros centros urbanos da cultura ocidental um centro cultural, um pólo dinamizador da vida colectiva Afirmando um claro sentido de contemporaneidade, o programa é completado, no início dos anos 80, com o Centro de Arte Moderna, de Leslie Martin



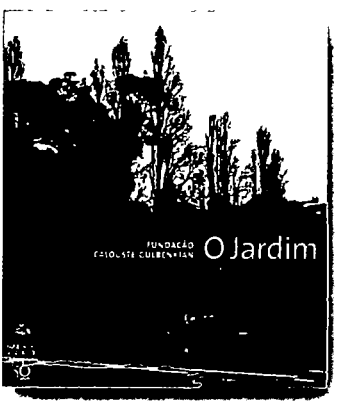

**Tostões, Ana**
**1ª Edição, 2006, 250 mm x 220 mm**
**ISBN 97298728-4-8**
**Preço 27,78€**

## Fundação Calouste Gulbenkian: O Jardim

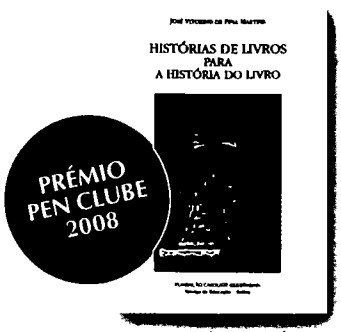
O Jardim da Fundação ocupa um lugar muito especial no universo do desenho de um jardim e da paisagem, em Portugal É uma obra maior da arquitectura paisagista do séc XX É bem evidente, nele, a inovação, senão mesmo a revolução, que a primeira geração de Arquitectos Paisagistas introduziu ao nível da concepção e da construção do espaço público, em Portugal

O Jardim e o seu processo de transformação, sub-repticiamente, instalou-se em nós dia-a-dia Hoje, olhamos, sentimos e compreendemos este espaço de uma outra forma, não deixando de ser emotiva, porque é essa reacção que um jardim sempre nos pede Vemo-lo como espaço de experimentação, como espaço de conhecimento e de aprendizagem do desenho da paisagem Esta visão que a investigação nos deu em nada anula o sentimento prazeroso que sempre colhemos quando visitamos este jardim. É desta nova visão que este livro procura falar, cinco capítulos que procuram relatar, de forma encadeada, a história deste jardim

Este livro inclui um CD-ROM interactivo, com informação sobre o crescimento e características da vegetação, a densidade arbórea gerada por cinquenta anos de evolução




**Carapinha, Aurora**
**1ª Edição, 2006, 250 mm x 220 mm**
**ISBN. 972-98728-4-8**
**Preço 27,78 €**




Martins, José Vitorino de Pina

1ª Edição, 2007 , 280 mm x 200 mm

ISBN. 978-972-31-1205-4

Preço: 20 €

## História de Livros para a História do Livro

Ao longo de toda a sua vida, José Vitorino de Pina Martins amou os livros e, cedo, começou a reconhecer neles uma identidade que lhe revelava os meandros da cultura ocidental Dedicou-se particularmente ao estudo do livro impresso, por descobrir nele um factor instrumental de criação e de difusão de cultura

Constitui uma biblioteca, selectiva - tanto de unidades representativas do percurso do livro, como objecto material, quanto de autores que preencheram as leituras dos tempos maiores da cultura ocidental

Serra, José Pedro

1ª Edição, 2007, 230 mm x 164 mm

ISBN 972-31-1166-7

Preço· 25 €

## Pensar o Trágico

Constituindo uma reflexão sobre o trágico, a presente obra procura delinear o perfil de uma cosmovisão trágica, mediante a caracterização do que se poderia denominar as categorias trágicas – os modos primeiros pelos quais o trágico se diz

Mediante a análise das tragédias de Ésquilo, Sófocles e Eurípides, vai-se tomando consciência da forma como conflito, destino, culpa e ignorância constituem os luminosos fios com os quais se fia a teia do trágico

A identificação e caracterização das categorias trágicas, na tragédia grega, não apenas nos revela os fundamentos sobre os quais se alicerça a cosmovisão trágica, como ainda nos permite conhecer a natureza das radicais questões, da crise, da fractura que a experiência do trágico, tão presente na contemporaneidade, arrasta consigo

Russell, Bertrand

1ª Edição, 2007, 216 mm x 145 mm

ISBN: 978-972-31-1195-8

Preço· 20 €

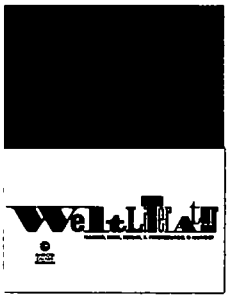
## Introdução à Filosofia Matemática

Um clássico livro de popularização da ciência, que ainda hoje conserva a sua vitalidade original e satisfaz as intenções de seu autor propiciar ao leitor comum a compreensão dos métodos e objectivos da lógica matemática, fazer com que a lógica auxilie a filosofia a enfrentar questões que lhe são próprias

De modo brilhantemente conciso e com enorme poder de argumentação, Bertrand Russell oferece-nos uma introdução acessível e clara ao mundo altamente abstracto da lógica formal e aos fundamentos da matemática

## Weltliteratur

A expressão de Goethe, associada ao verso de Cesário Verde, que mostra a literatura portuguesa do Mundo, numa exposição singular que contou com o comissariado de António M Feijó e a concepção dos arquitectos Francisco e Manuel Aires Mateus. Textos literários, documentos e obras de arte apresentados em 11 salas autónomas, que mostram a literatura e os autores da geração de Fernando Pessoa



Feijó, António M.
1ª Edição, 2008, 250 mm x 195 mm
ISBN 978-972-31-1251-1
Preço: 25 €

## Imagens da Poesia Europeia – I
## Colóquio Letras Nº 166/167

## Imagens da Poesia Europeia – II
## Colóquio Letras Nº 168/169

Na sequência da publicação das traduções de David Mourão-Ferreira incluídas em "Vozes da Poesia Europeia" (nºs 163-165), editam-se agora os nºs 166/167 e 168/169 da revista Colóquio/Letras, integralmente preenchidos com a transcrição do guião dos 134 programas "Imagens da Poesia Europeia" que o autor apresentou na RTP, entre 1969 e 1974. Com estes dois números duplos, com cerca de 450 páginas cada, pretende-se dar a conhecer a um público não iniciado, de forma extremamente didáctica e simples, a evolução da poesia europeia, do século VIII a C ao século XIX, nela se contextualizando a portuguesa.

Ferreira, David Mourão
Janeiro/Junho - 2004, 245 mm x 170 mm
ISSN. 0010 - 1451
Preço: 20 €

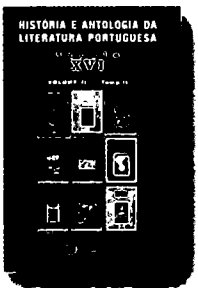
Ferreira, David Mourão
Janeiro/Junho - 2004, 245 mm x 170 mm
ISSN· 0010 - 1451
Preço. 20 €

Magalhães, Isabel Allegro de
1ª Edição, 2007, 247 mm x 173 mm
ISBN: 978-972-31-1161-3
Preço· 10 €
Magalhães, Isabel Allegro de
1ª Edição, 2007, 245 mm x 180 mm
ISBN: 978-972-31-1161-3
Preço: 10 €

## História e Antologia da Literatura Portuguesa I: tomo I. Séculos XIII - XV

## História e Antologia da Literatura Portuguesa II: tomo I. Século XVI

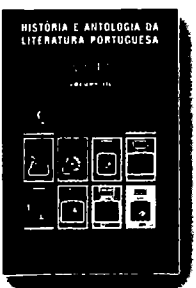
A Fundação Calouste Gulbenkian entendeu proceder à edição em volumes da série de fascículos da "História e Antologia da Literatura Portuguesa" que, durante 10 anos, foram sendo publicados e que cobrem o período que medeia entre o século XIII e o final do século XVI




Magalhães, Isabel Allegro de
1ª Edição, 2007, 247 mm x 175 mm
ISBN 978-972-31-1161-3
Preço: 10 €

## História e Antologia da Literatura Portuguesa II: tomo II. Século XVI

Este volume apresenta uma selecção das obras dos poetas activos durante a segunda metade do século XVI A maior parte deles nasceu entre 1520 (Manuel de Portugal) e 1533 (Francisco da Costa), mas incluem-se alguns ligeiramente mais velhos (O Duque de Aveiro, de 1501, o Infante D Luís, de 1505) e alguns mais novos (Duarte Dias e Soropita), nascidos em data desconhecida, mas que começaram a sua actividade literária no último quartel do século XVI




Magalhães, Isabel Allegro de
1ª Edição, 2008, 240 mm x 170 mm
ISBN· 978-972-31-1161-3
Preço. 10 €

## História e Antologia da Literatura Portuguesa III: Século XVII

Com o presente volume , começa a parte desta História e Antologia da Literatura Portuguesa, referente ao século XVII Este volume e o seguinte formam uma unidade – são inteiramente dedicados à poesia seiscentista (incluindo ainda alguns poetas maneiristas, Francisco Rodrigues Lobo, por exemplo, e os poetas barrocos) Uma selecção de cerca de duzentos poemas, da autoria de vinte e quatro poetas

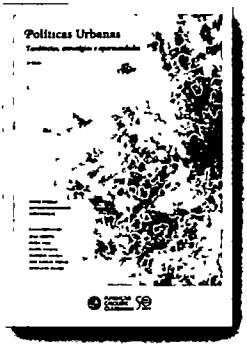
A poesia portuguesa deste período, apesar do trabalho significativo de edição de obras de alguns, de entre muitíssimos, poetas que escreveram durante o século XVII, está ainda hoje em grande parte inacessível ou, pelo menos, é de difícil acesso

## Políticas Urbanas

Na última década o "Portugal Urbano" alterou as suas geografias paisagens e arquitecturas, sem que o crescimento produtivo e a explosão periférica tenham assegurado as qualidades do ambiente urbano que condicionam o presente e o futuro

Dirigido a leitores especialistas ou não especialistas e dando maior atenção a novas questões que se evidenciam nas áreas de urbanização recente, ao longo deste livro faz-se um diagnóstico de problemas e potencialidades, recomendam-se estratégias para mudar tendências e discutem-se soluções que possam generalizar-se.

A obra é enriquecida por contributos de reconhecidos especialistas nacionais e estrangeiros




**Portas, Nuno**
**2ª Edição, 2007, 270 mm x 194 mm**
**ISBN. 978-972-31-1061-6**
**Preço: 20 €**

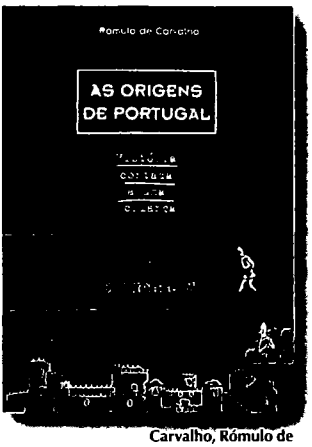
## A Filosofia no Século XX

Com o volume «A Filosofia no séc XX – Exposição enciclopédica da sua história, disciplinas e temas», aparece a tradução portuguesa de uma obra colectiva, elaborada por alguns dos melhores especialistas e editada por Fritz Heinemann

As duas edições alemãs, no breve intervalo de quatro anos, revelam, por si mesmas, o êxito alcançado

Encontramo-nos perante um ensaio de apresentar, ao iniciar-se a segunda metade da presente centúria, uma vista de conjunto da filosofia na sua problemática hodierna, nas questões liminares suscitadas pelo desenvolvimento crescente das diversas disciplinas científicas e na perspectivação diacrónica das formas que, desde a Índia e a China, passando pela Antiguidade Clássica, têm revestido a interrogação filosófica

**Heinemann, Fritz**
**6ª Edição, 2008, 230 mm x 150 mm**
**ISBN 978-972-31-0144-7**
**Preço: 10 €**



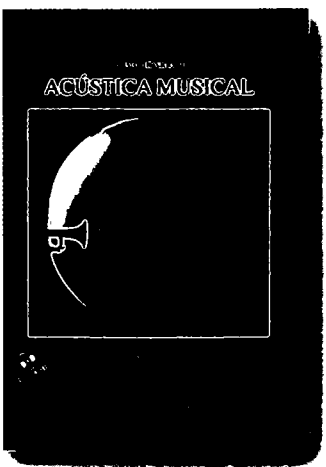

Carvalho, Rómulo de
5ª Edição, 2007, 320 mm x 232 mm
ISBN: 972-31-1152-7
Preço: 30 €

## As Origens de Portugal: história contada a uma criança

Esta obra excepcional de Rómulo de Carvalho, que também fez as ilustrações, foi escrita na década de quarenta, em plena Guerra Mundial, tendo como destinatário o filho do autor, então uma criança de sete anos acabada de entrar na escola primária

A obra ficou incompleta, tendo o seu título sido dado pelo filho, Frederico Gama Carvalho, que assina o prefácio do livro

Trata-se de uma viagem fascinante pelas terras onde nasceu Portugal, os povos e os homens que formaram a nação portuguesa, que são trazidos ao leitor pela mão e pelo olhar de um pedagogo, cientista, poeta e divulgador exemplar, numa linguagem simples e fascinante




Henrique, Luís L
2ª Edição, 2007, 260 mm x 200 mm
ISBN: 978-972-31-1212-2
Preço: 38 €

## Acústica Musical

Este livro contém muita informação de interesse para os músicos instrumentistas e cantores, nomeadamente sobre afinação, escalas e temperamentos, acústica de salas, percepção auditiva, qualidade dos instrumentos, inovação na construção de instrumentos, conhecimento do ouvido e prevenção auditiva, registo e reprodução de som e muitos outros

Como o autor refere no prefácio, pelo facto da acústica musical ser uma área pluridisciplinar, este livro também interessa aos físicos, engenheiros, arquitectos, fonéticos, terapeutas da fala, construtores de instrumentos, etc

O autor procurou sensibilizar os músicos e professores de música para o interesse de uma abordagem científica dos fenómenos físicos associados à produção, propagação e recepção do som No entanto, previu, para os que não estão motivados para essa abordagem, um nível de leitura mais simples, através de uma série de caixas onde foca assuntos de muito interesse para os músicos

## Instrumentos Musicais

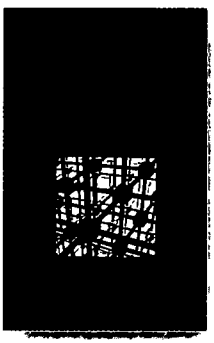
O estudo dos instrumentos musicais constitui o objecto de uma ciência denominada organologia, a qual se considera um ramo da musicologia Considera-se genericamente como instrumento musical todo o dispositivo susceptível de produzir som, utilizado como meio de expressão musical No entanto, a palavra instrumento assumiu significados diferentes em épocas diferentes, à semelhança de outros termos musicais como orquestra e virginal

**Henrique, Luís L**
**6ª Edição, 2008, 230 mm x 150 mm**
**ISBN 978-972-31-1067-8**
**Preço 12,50 €**

## Desenho Técnico

A planificação geral desta obra e a preocupação didáctica na ordenação das matérias procuraram conferir-lhe características de um livro de texto, dirigido fundamentalmente aos alunos dos primeiros anos dos cursos de engenharia

Subsidiariamente poderá também constituir elemento de consulta para engenheiros, técnicos e desenhadores, julgando que se preenche uma lacuna na literatura técnica, por procurar fornecer uma visão global dos problemas do Desenho Técnico, através de uma óptica condicionada pela normalização nacional existente



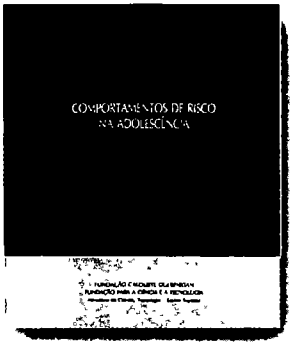
**Cunha, Luís Veiga da**
**14ª Edição, 2008, 230 mm x 150 mm**
**ISBN 978-972-31-1066-1**
**Preço· 17,50 €**

## Educar a Criança

Esta obra desenvolve os princípios da abordagem High/Scope para a educação pré-escolar

Na abordagem que a High/Scope propõe para a educação no início da infância, os adultos e as crianças partilham o controlo Reconhecemos que o poder para aprender reside na criança, o que justifica o foco nas práticas de aprendizagem através da acção. Quando aceitamos que a aprendizagem vem de dentro, atingimos um balanço crítico na educação das crianças O papel do adulto é apoiar e guiar as crianças através das aventuras e das experiências que integram a aprendizagem pela acção

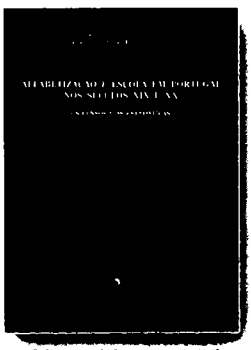
**Hohmann, Mary; Marujo, Helena Águeda;**
**Neto, Luís Miguel,**
**5ª Edição, 2008, 239 mm x 170 mm**
**ISBN 978-972-31-0797-5**
**Preço. 22,5 €**




## Comportamentos de Risco na Adolescência

Esta publicação aborda os estilos de vida que colocam em risco a saúde, o bem estar e muitas vezes a própria vida dos jovens
Muitos jovens, hoje, estão em risco de adquirir doenças, deficiências e incapacidades, entre outras consequências negativas para a saúde
Enquanto anteriormente as causas da mortalidade e de morbilidade nos jovens estavam associadas a factores de ordem biomédica, hoje essas causas estão essencialmente associadas a factores de ordem social, do envolvimento e do comportamento.

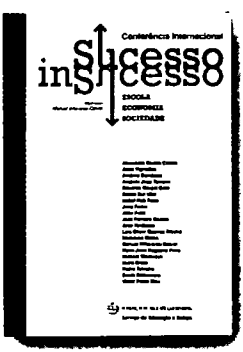
**Simões, Maria Celeste Rocha**
**1ª Edição, 2007, 230 mm x 200 mm**
**ISBN 978-972-31-1217-7**
**Preço: 30 €**



## Alfabetização e Escola em Portugal nos Séculos XIX e XX: os Censos e as Estatísticas

Os objectivos deste trabalho são, em primeiro lugar, o de criar um instrumento de consulta que facilite a tarefa de quem busque dados de necessidade imediata ou pistas para dar início a investigações mais estruturadas sobre o campo da educação nos últimos dois séculos, e, de seguida, contribuir para a elucidação do modo como os dados de ordem numérica foram fixando a ideia que temos sobre a maneira como o Portugal escolarizado de finais do século XX foi sendo construído

**Candeias, António; Paz, Ana Luíza, Rocha, Melânia**
**2ª Edição, 2007, 245 x 180 mm**
**ISBN: 978-972-31-1086-9**
**Preço: 9 €**




## Sucesso Insucesso

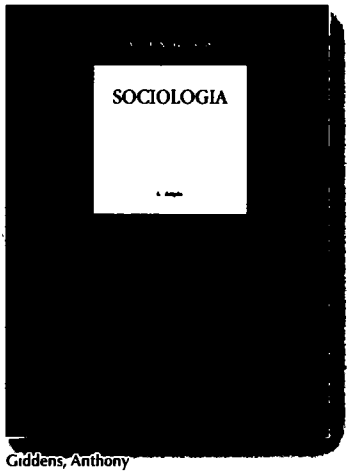
A conferência organizada pelo Serviço de Educação e Bolsas da Fundação Calouste Gulbenkian, em 2008, propôs a discussão sobre os principais factores envolvidos no sucesso ou insucesso dos processos de aprendizagem, sob dois ângulos na perspectiva do 'capital humano' e do 'capital social' O professor e sociólogo Manuel Villaverde Cabral comissariou a conferência, que reuniu especialistas nacionais e internacionais

**Cabral, Manuel Villaverde**
**1ª Edição, 2008,245 mm x 175 mm**
**ISBN: 978-972-31-1260-3**
**Preço: 11 €**

## Sociologia

O livro está organizado em torno de um certo número de questões básicas, cada uma das quais ajuda a conferir ao texto um carácter próprio A Sociologia nasceu das transformações radicais que afastaram a ordem social industrial do Ocidente dos modos de vida tradicionais característicos dos tipos anteriores de sociedade. O mundo criado por estas mudanças é o objectivo principal da análise sociológica O ritmo da mudança social tem vindo a acelerar e é possível que hoje estejamos à beira de transições de dimensão semelhante às que tiveram lugar no final do século XVIII e durante o século XIX

A Sociologia tem a responsabilidade fundamental de analisar as transformações que ocorreram no passado e de entender as principais linhas de evolução



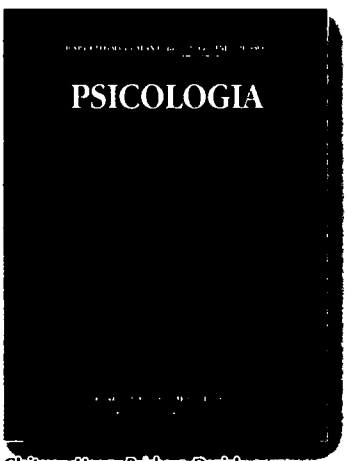

Giddens, Anthony
6ª Edição, 2008, 243 mm x 185 mm
ISBN 978-972-31-1075-3
Preço: 25 €

## Psicologia

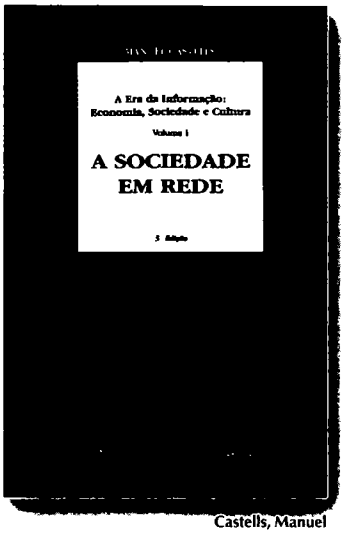
A perspectiva adicional dos dois novos autores acrescenta uma profundidade e uma riqueza que o campo requer actualmente

Esta edição concluiu-se com a colaboração integral dos três, profundamente envolvidos em todos os capítulos

A estrutura do livro permanece, em grande parte, a mesma das anteriores edições, apesar da introdução de uma grande quantidade de matéria nova




Gleitman, Henry; Reisberg, Daniel;
Fridlund, Alan J., Silva, Danilo
8ª Edição, 2009, 250 mm x 190 mm
ISBN: 978-972-31-1059-3
Preço: 40 €

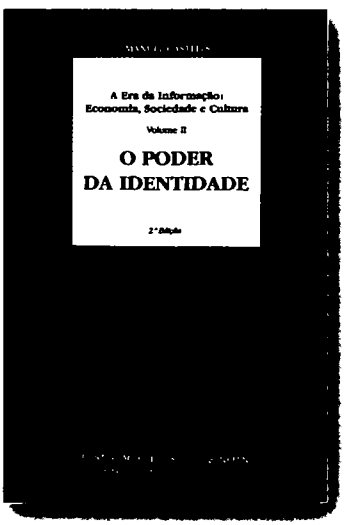



## A Era da Informação: Economia, Sociedade e Cultura I: a Sociedade em Rede

É o primeiro volume da trilogia de Castells e trata a dinâmica económica e social da nova era de informação Baseado em estudos realizados nos EUA, Ásia, América Latina e Europa, formula uma teoria da sociedade de informação que toma como fundamentais os efeitos da tecnologia de informação no mundo contemporâneo

A economia global é agora caracterizada pelo fluxo quase instantâneo da troca de informação agregada a meios financeiros e de comunicação cultural Esses fluxos de informação provocam e condicionam o consumo e a produção Os trabalhos em rede reflectem e criam culturas diferentes, extrapolando a regulamentação nacional Manuel Castells investiga a cultura, as instituições e organizações empresariais em rede e a consequente transformação do trabalho e emprego O autor mostra que a produção das economias avançadas é agora concentrada na faixa de população com formação e preparação, situada entre os 25 e os 40 anos.

**Castells, Manuel**
**3ª Edição, 2007, 260 x 152 mm**
**ISBN 978-972-31-0984-9**
**Preço· 22,50 €**




## A Era da Informação: Economia, Sociedade e Cultura II: o Poder da Identidade

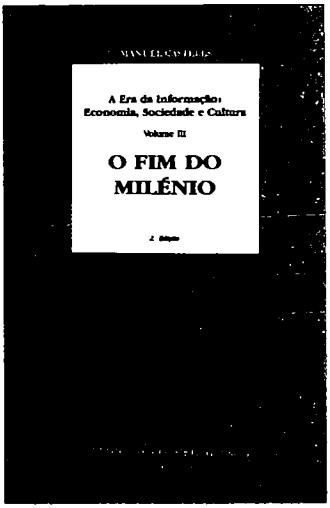
Trata das duas grandes e controversas tendências de transformação no mundo Globalização e Identidade A par da transformação do capitalismo e da extinção do controlo da administração pública, tem havido uma poderosa onda de expressões de identidade colectiva A singularidade cultural e o controlo sobre a vida e o ambiente são um desafio à globalização

Manuel Castells descreve as origens, objectivos e efeitos dos movimentos proactivos (como o movimento feminista e os movimentos ecologistas) e os movimentos reactivos que constroem segmentos de resistência em nome de Deus, nação, etnia, família ou localização As categorias fundamentais de existência são ameaçadas pela combinação contraditória das forças da tecnoeconomia e pela modificação dos movimentos sociais, usando cada um o novo poder dos media para promover as suas ambições Observando estas tendências opostas, o autor considera que o Estado-nação é posto em causa, redefinindo nas suas crises a noção de democracia Manuel Castells move-se tematicamente entre os Estados Unidos, a Europa Ocidental, a Rússia, o México, a Bolívia, o Mundo Islâmico, a China e o Japão, procurando compreender a variedade dos processos sociais que estão em estreita ligação nas tarefas e objectivos

**Castells, Manuel**
**2ª Edição, 2007, 225 mm x 151 mm**
**ISBN· 978-972-31-1194-1**
**Preço· 17,50 €**

## A Era da Informação: Economia, Sociedade e Cultura III: o Fim do Milénio

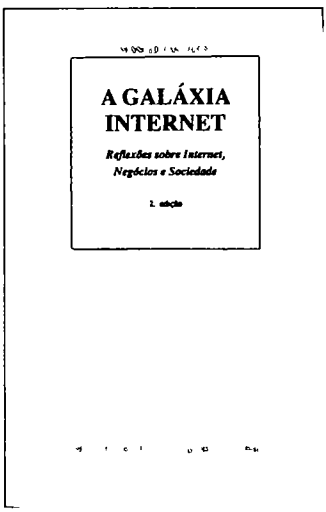
Com o Fim do Milénio, Manuel Castells completa a sua trilogia "A Era da Informação", analisando os grandes processos sociais e políticos que transformaram o mundo na última década o colapso da União Soviética, o desenvolvimento de um novo capitalismo dinâmico e de exclusão, o despontar do crime global, o surgimento da região Ásia-Pacífico, como zona decisiva de crescimento de crise na economia mundial, e a unificação europeia, onde se observa o nascimento de uma nova forma de Estado



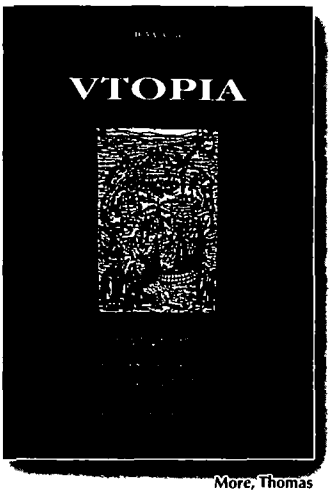

**Castells, Manuel; Cardoso, Gustavo Leitão, Oliveira, José Manuel Paquete de, Figueiredo, Alexandra, Espanha, Rita**
**2ª Edição, 2007, 225 mm x 151 mm**
**ISBN: 978-972-31-1055-5**
**Preço: 17,5 €**

## A Galáxia Internet

A Internet é o tecido das nossas vidas Se as tecnologias de informação são o equivalente histórico do que foi a electricidade na era industrial, na nossa era poderíamos comparar a Internet com a rede eléctrica e o motor eléctrico, dado a sua capacidade para distribuir o poder da informação por todos os âmbitos da actividade humana E, tal como as novas tecnologias de geração e distribuição de energia permitiram que as fábricas e as grandes empresas se estabelecessem como bases organizacionais da sociedade industrial, a Internet constitui, actualmente, a base tecnológica da forma organizacional que se caracteriza de 'Era da Informação' a rede




**Castells, Manuel**
**2ª Edição, 2007, 230 mm x 148 mm**
**ISBN 978-972-31-1065-4**
**Preço 15 €**




More, Thomas
1ª Edição, 2006, 280 mm x 197 mm
ISBN. 972-31-1169-1
Preço: 25 €

## Utopia

A "Utopia" de Tomás Moro (1477-1535), uma das obras maiores do Humanismo Renascentista europeu, tem uma edição promovida pela Fundação Calouste Gulbenkian, no cinquentenário da sua fundação.

O projecto foi, a seu tempo, concebido pelo Prof José V de Pina Martins, que, para a sua execução associou o Prof Aires A Nascimento

Num volume de 720 páginas, encontra-se um largo estudo introdutório da Utopia Moriana, da autoria de Pina Martins, segue-se a reprodução fac-similada do exemplar da Biblioteca Nacional de Lisboa, da edição de Novembro de 1518, vem depois a edição crítica do texto latino, a sua tradução para português, acompanhada de notas de comentário ao texto, da autoria do Prof Aires A. Nascimento Acompanham essa edição alguns elementos complementares que reproduzem quadros, com a figura do autor, e documentam alguns dos exemplares da bibliografia moriana disponibilizados pelo Prof Pina Martins de entre os existentes na sua biblioteca pessoal

Publicado pela primeira vez no final de 1516 (Lovaina, Thierry Martens) e, logo de seguida, em 1517 (Paris, Gilles de Gourmont), o texto da "Utopia" foi depois revisto pelo seu autor para nova edição em 1518 (Basileia, Março, J Froben) e de novo publicado com última revisão de autor no mesmo ano (Basileia, J Froben) A obra mereceu de Erasmo e de outros humanistas, como G Budé e Beato Renano que acompanharam as edições, os maiores elogios, como consta de textos agora também trazidos a público nesta edição

Os humanistas portugueses (nomeadamente João de Barros, Jerónimo Osório e Heitor Pinto) conheceram a Utopia moriana e prestaram-lhe atenção, estava nas bibliotecas portuguesas (como a do Duque de Bragança) e a censura tomou posição sobre ela Pela primeira vez, publica-se, entre nós, o seu texto latino, em edição crítica acompanhada de tradução portuguesa, sobre ele estabelecida, e de comentários que colocam perante o público português os contributos da melhor erudição reconhecida ou tomam à sua parte novas interpretações

Concebida no contexto da divulgação dos Descobrimentos Portugueses (que Moro conhecia através de relatos publicados em latim – como o Prof Luís de Matos demonstrou, a seu tempo, embora o seu contributo tenha, até agora, sido preterido), a Utopia moriana presta homenagem a esses mesmos Descobrimentos na própria figura de Rafael Hitlodeu, personagem que é um alter ego do autor

## Plantas Medicinais da Farmacopeia Portuguesa

O livro "Plantas Medicinais da Farmacopeia Portuguesa – Constituintes, Controlo, Farmacologia e Utilização" insere-se no conjunto de compêndios didácticos com interesse para os estudantes dos Cursos de Medicina, Farmácia e Enfermagem, mas também para os profissionais desta área da Saúde

Cunha, A. Proença da, Roque, Odete Rodrigues
1ª Edição, 2008, 250 mm x 175 mm
ISBN: 978-972-31-1257-3
Preço: 40 €

## Plantas e Produtos Vegetais em Fitoterapia

Trata de um assunto, a fitoterapia, que foi esquecido e até criticado, mas que tem hoje indiscutível interesse para uso clínico, dá fundamento científico a práticas antigas de fitoterapia, ainda prevalecentes em meio rural e que são hoje largamente investigadas pelas grandes multinacionais de produção de medicamentos, tem uma excelente apresentação didáctica que o torna de leitura fácil e proveitosa para farmacêuticos e estudantes da licenciatura em Ciências Farmacêuticas

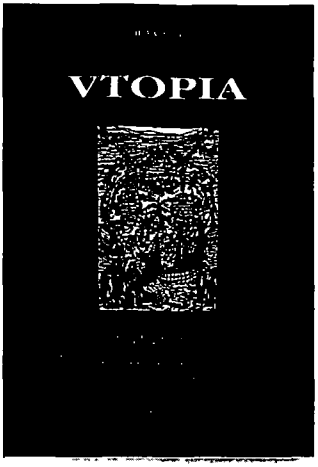
Cunha, A. Proença da; Roque, Odete Rodrigues, Silva, Alda Pereira da
3ª Edição ,2009, 254 mm x 175 mm
ISBN: 978-972-31-1010-4
Preço 30 €

## Plantas na Terapêutica Farmacologia e Ensaios Clínicos

É um Manual para o Ensino na Área da Saúde, que pretende colmatar a falta de uma publicação em língua portuguesa que aborde este tema de uma maneira cientificamente correcta e independente

A obra está dividida em duas partes. A primeira situa a problemática das plantas medicinais e dos medicamentos à base de plantas em relação aos três parâmetros básicos dos medicamentos, qualidade, eficácia e segurança Na segunda parte, refere-se o interesse na terapêutica do uso das plantas medicinais seleccionadas

Cunha, A. Proença da
1ª Edição, 2007, 253 mm x 173 mm
ISBN: 978-972-31-1224-5
Preço: 19 €




More, Thomas
1ª Edição, 2006, 280 mm x 197 mm
ISBN 972-31-1169-1
Preço 25 €

## Utopia

A "Utopia" de Tomás Moro (1477-1535), uma das obras maiores do Humanismo Renascentista europeu, tem uma edição promovida pela Fundação Calouste Gulbenkian, no cinquentenário da sua fundação

O projecto foi, a seu tempo, concebido pelo Prof José V de Pina Martins, que, para a sua execução associou o Prof Aires A Nascimento

Num volume de 720 páginas, encontra-se um largo estudo introdutório da Utopia Moriana, da autoria de Pina Martins, segue-se a reprodução fac-similada do exemplar da Biblioteca Nacional de Lisboa, da edição de Novembro de 1518, vem depois a edição crítica do texto latino, a sua tradução para português, acompanhada de notas de comentário ao texto, da autoria do Prof Aires A Nascimento Acompanham essa edição alguns elementos complementares que reproduzem quadros, com a figura do autor, e documentam alguns dos exemplares da bibliografia moriana disponibilizados pelo Prof Pina Martins de entre os existentes na sua biblioteca pessoal

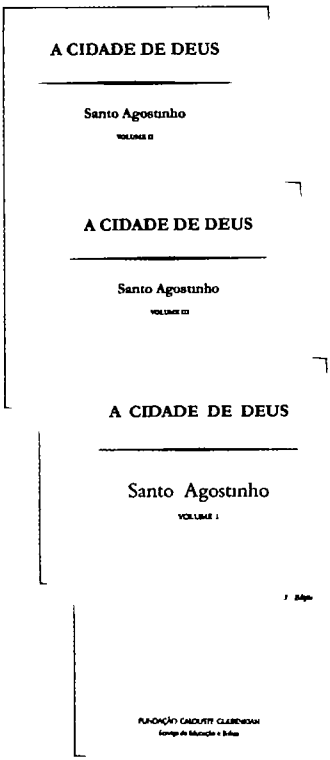
Publicado pela primeira vez no final de 1516 (Lovaina, Thierry Martens) e, logo de seguida, em 1517 (Paris, Gilles de Gourmont), o texto da "Utopia" foi depois revisto pelo seu autor para nova edição em 1518 (Basileia, Março, J Froben) e de novo publicado com última revisão de autor no mesmo ano (Basileia, J Froben) A obra mereceu de Erasmo e de outros humanistas, como G Budé e Beato Renano que acompanharam as edições, os maiores elogios, como consta de textos agora também trazidos a público nesta edição

Os humanistas portugueses (nomeadamente João de Barros, Jerónimo Osório e Heitor Pinto) conheceram a Utopia moriana e prestaram-lhe atenção, estava nas bibliotecas portuguesas (como a do Duque de Bragança) e a censura tomou posição sobre ela Pela primeira vez, publica-se, entre nós, o seu texto latino, em edição crítica acompanhada de tradução portuguesa, sobre ele estabelecida, e de comentários que colocam perante o público português os contributos da melhor erudição reconhecida ou tomam à sua parte novas interpretações

Concebida no contexto da divulgação dos Descobrimentos Portugueses (que Moro conhecia através de relatos publicados em latim – como o Prof Luís de Matos demonstrou, a seu tempo, embora o seu contributo tenha, até agora, sido preterido), a Utopia moriana presta homenagem a esses mesmos Descobrimentos na própria figura de Rafael Hitlodeu, personagem que é um alter ego do autor

## A Cidade de Deus (I, II e III)

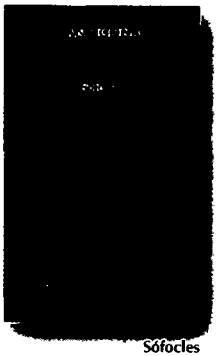
Santo Agostinho trata do problema da história na "Cidade de Deus" e resolve-o ainda com os conceitos de criação, de pecado original e de Redenção
A "Cidade de Deus" representa, talvez, o maior monumento da antiguidade cristã e, certamente, a obra-prima de Santo Agostinho
Nesta obra é contida a metafísica original do cristianismo, que é uma visão orgânica e inteligível da história humana
O conceito de criação é indispensável para o conceito de providência, que é o governo divino do mundo; este conceito de providência é, por sua vez, necessário a fim de que a história seja susceptível de racionalidade
O conceito de providência era impossível no pensamento clássico, por causa do basilar dualismo metafísico Entretanto, para entender realmente, plenamente, o plano da história, é mister a Redenção, graças aos quais é explicado o enigma da existência do mal no mundo e a sua função Cristo tornara-se o centro sobrenatural da história· o seu reino, a 'cidade de Deus', é representado pelo povo de Israel antes da sua vinda à terra e pela Igreja depois de seu advento Contra esta cidade ergue-se a 'cidade terrena', mundana, satânica, que será absolutamente separada e eternamente punida nos fins dos tempos Santo Agostinho distingue, em três grandes secções, a história antes de Cristo A primeira concerne à história das 'duas cidades', após o pecado original, até que ficaram confundidas num único caos humano, e chega até a Abraão, época em que começou a separação Na segunda, descreve Agostinho a história da 'cidade de Deus', recolhida e configurada em Israel, de Abraão até Cristo A terceira retoma, em separado, a narrativa do ponto em que começa a história da 'cidade de Deus' separada, isto é, desde Abraão, para tratar paralela e separadamente da cidade do mundo, que culmina no império romano Esta história, pois, fragmentária e dividida, onde parece que Satanás e o mal têm o seu reino, representa, no fundo, uma unidade e um progresso É o progresso para Cristo, sempre mais claramente, conscientemente e divinamente esperado e profetizado em Israel, e profetizado também, a seu modo, pelos povos pagãos, que, consciente ou inconscientemente, lhe preparavam directamente o caminho Depois de Cristo, cessa a divisão política entre as 'duas cidades', elas confundem-se, como nos primeiros tempos da humanidade, com a diferença, porém, de que já não é mais união caótica, mas configurada na unidade da Igreja Esta não é limitada por nenhuma divisão política, mas supera todas as sociedades políticas na universal unidade dos homens e na unidade dos homens com Deus A Igreja, pois, é acessível, invisivelmente também às almas de boa vontade que, exteriormente, dela não podem participar Entretanto, visto que todos, predestinados e ímpios, se encontram empiricamente confundidos na Igreja - ainda que só na unidade dialéctica das 'duas cidades', para o triunfo da "Cidade de Deus" - a divisão definitiva, eterna, absoluta, justíssima, realizar-se-á nos fins dos tempos, depois da morte, depois do juízo universal, no paraíso e no inferno




**Cidade de Deus I, (A)**
**Agostinho, Santo**
**3 ª Edição, 2006, 217 mm x 145 mm**
**ISBN 972-31-0543-8**
**Preço· 20 €**

**Cidade de Deus II, (A)**
**Agostinho, Santo**
**3ª Edição, 2008, 210 mm x 150mm**
**ISBN: 978-972-31-0897-2**
**Preço c/IVA 23,5 €**

**Cidade de Deus III, (A)**
**Agostinho, Santo**
**3ª Edição, 2008, 210,5 mm x 140,5 mm**
**ISBN 978-972-31-0898-9**
**Preço c/IVA. 37 €**

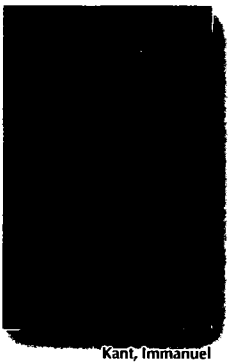


Sófocles
8ª Edição, 2008, 217 mm x 140 mm
ISBN 978-972-31-1180-4
Preço: 5 €

## Antígona

A profundidade de Sófocles a analisar problemas como a fractura entre a lei natural e a lei do estado

A contradição entre a Justiça e a Lei, a tirania que se serve de decretos casuísticos para fundamentar e apoiar a sua 'vontade de poder' e a desobediência de quem se torna intolerante perante o domínio do arbitrário transformado em lei, fazem de "Antígona" o texto mais exemplar e duradouro da tragédia grega.



Kant, Immanuel
6ª Edição, 2008, 217 mm x 145 mm
ISBN 978-972-31-0623-7
Preço: 20 €

## Crítica da Razão Pura

Monumental texto de Immanuel Kant, um marco único na história da Filosofia e que representou, na altura do seu aparecimento, em 1781, uma verdadeira revolução no pensamento ocidental

A tradução foi feita a partir da edição crítica de Raymond Schmidt, confrontada com a edição da Academia de Berlim e com a edição de Ernst Cassirer

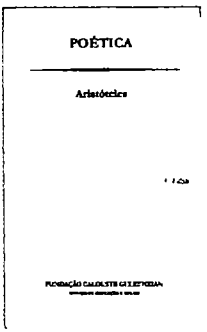
Eurípedes
4ª Edição, 2008, 215 mm x 145 mm
ISBN 978-972-31-1121-7
Preço: 10 €

## Medeia

A "Medeia", apresentada nas "Grandes Dionísias" de 431 a C , juntamente com mais duas tragédias e um drama satírico que se perderam, não era a primeira peça de Eurípedes Pelo contrário, a estreia do mais jovem dos três grandes trágicos data-se, habitualmente, de 455 a. C , por sinal com uma peça ligada também a este tema, "As Pelíades" Mas é talvez "Medeia" a mais antiga das tragédias conservadas

## Poética

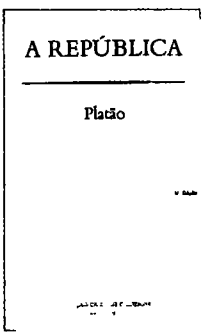
Sobre a "Poética" de Aristóteles têm-se escrito e continuam a escrever-se regularmente livros inteiros, artigos, comentários, sem que tenha sido possível alcançar uma exegese satisfatória de muitos dos passos desta obra fundamental, a obra a que toda a teoria literária afinal ascende
As palavras que se seguem vão ser, por isso, mais uma apresentação das principais soluções propostas do que uma análise do conteúdo da obra




**Aristóteles**
**3ª Edição, 2008, 218 mm x 140 mm**
**ISBN. 978-972-31-1077-7**
**Preço: 10 €**

## A República

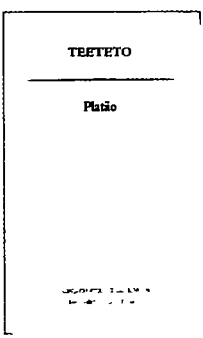
As páginas que vão ler-se não são um estudo completo e sistemático da "República" de Platão, pois um trabalho desses só poderia ser feito por um historiador da filosofia
Não faltam, aliás, excelentes ensaios em línguas modernas acessíveis, que indicaremos no final e para os quais remetemos os leitores especializados
Trata-se antes de uma informação geral e actualizada sobre a matéria que poderá servir de guia na leitura de uma das obras maiores do pensamento europeu




**Platão**
**11ª Edição, 2008, 215 mm x 135 mm**
**ISBN: 978-972-31-0509-8**
**Preço. 17,5 €**

## Teeteto

Esta tradução comentada de "Teeteto", realizada a partir da última edição do texto grego (E. A. Duke, Oxford Classical Texts 1995) constitui a primeira e principal parte de um projecto subsidiado pela Fundação para a Ciência e Tecnologia, desenvolvido no Centro de Filosofia da Universidade de Lisboa



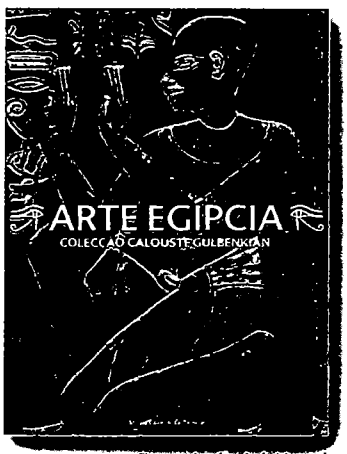

**Platão**
**2ª Edição, 2008, 215 mm x 140 mm**
**ISBN: 978-972-31-1108-8**
**Preço c/IVA. 10 €**

## Museu Calouste Gulbenkian

Uma selecção de 163 peças entre todos os núcleos da colecção reunida por Calouste Gulbenkian, constitui a memória da exposição permanente do Museu, que se desejou presente neste álbum, num encadeamento emocionante de objectos, mostrados segundo um traçado cronológico que, porventura, coincidirá com o da História, mas que, sobretudo, dá notícia dessa lógica íntima e indecifrável que foi a do Coleccionador

Os textos reunidos nesta obra são da responsabilidade da equipa de conservação do Museu

Coordenação. Pereira, João Castel-Branco; Silva, Nuno Vassalo
3ª Edição, 2003, 299 mm x 235 mm
ISBN 972-8128-96-7
Preço. 35 €




## Arte Egípcia: Colecção Calouste Gulbenkian

O Museu Calouste Gulbenkian tem vindo a publicar, em álbuns vários, núcleos da sua Colecção, em formato de livro, iniciativa que, tanto pelo maior desenvolvimento da informação como pela apresentação de imagens totais e parcelares dos objectos, permite ao visitante prolongar e enriquecer a percepção directa das obras de arte em exposição

O núcleo de Arte Egípcia proporciona um contacto com momentos de um extenso ciclo histórico entre o Império Antigo e a presença de Roma, através de peças de excepcional qualidade A necessidade desta nova publicação impõem-se agora devido à constante e rápida evolução dos conhecimentos de Egiptologia, que obrigam à actualização das cronologias, a outras leituras dos textos hieroglíficos das peças e, por esta via, das identificações iconográficas, trabalho que exige grande erudição e rigor científico e que encontrou no Professor Doutor Luís Manuel de Araújo, o seu executante por excelência

Textos: Araújo, Luís Manuel
1ª Edição, 2006, 308 mm x 240 mm
ISBN 972-8848-26-9
Preço· 33,33 €

## O Gosto «à Grega»: Nascimento do Neoclassicismo em França, 1750-1775

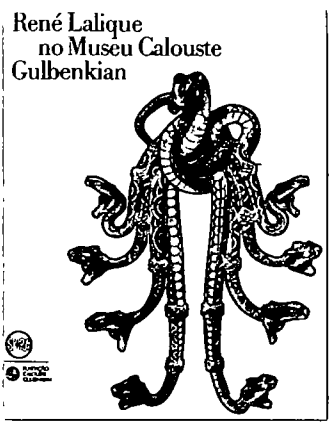
O volume editado para acompanhar a exposição, com a coordenação científica de Marie-Laure de Rochebrune, Conservadora do Departamento das Artes Decorativas do Museu do Louvre, é um contributo relevante para o estudo dos primeiros vinte e cinco anos da história do Neoclassicismo em França Aos ensaios dos especialistas franceses que abordam os precursores do novo gosto e a sua manifestação através das diferentes disciplinas artísticas, associa-se a contribuição portuguesa, versando as relações entre a França e Portugal, no período de 1750-1755

O conjunto das obras, maioritariamente do acervo do Museu do Louvre, a que se associaram peças de mais três instituições francesas, do Património Nacional de Espanha e da Colecção Calouste Gulbenkian, merece também estudo individualizado

**Coordenação: Rochebrune, Marie-Laure de**
**1ª Edição, 2008, 290 mm x 240 mm**
**ISBN 978-972-8848-46-0**
**Preço: 40 €**

## René Lalique no Museu Calouste Gulbenkian

As oitenta peças que se apresentam neste álbum encontram-se expostas ao público na sala especialmente dedicada à obra de René Lalique, espaço que encerra, cronologicamente, o percurso do Museu Calouste Gulbenkian O conjunto de jóias, objectos de arte, vidros e desenhos foi adquirido directamente ao artista René Lalique (1860-1945) e Calouste Gulbenkian (1869-1955) partilharam a vivência de uma época marcada pela fascinante transição da chamada 'Belle Époque' Ligava-os uma amizade e consideração mútua, bem patente nas palavras do Coleccionador "A minha admiração pela sua obra única não parou de crescer, ao longo dos cinquenta anos que durou a nossa amizade. . Orgulho-me de possuir, creio bem, o maior número de obras suas "

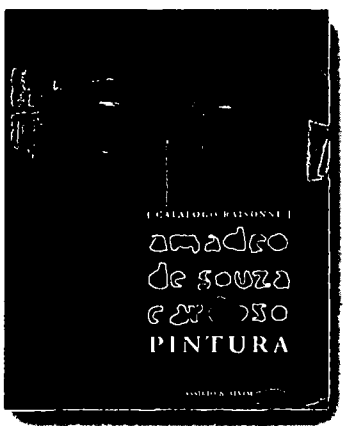



**Introdução: Pereira, João Castel-Branco;**
**Textos: Leite, Maria Fernanda Passos**
**1ª Edição, 2008, 300 mm x235 mm**
**ISBN: 978-972-8848-49-1**
**Preço 25 €**

Molder, Jorge, Freitas, Helena de; Alfaro, Catarina, Miranda, Ana Teresa, Oliveira, Leonor; Gouveia, Teresa Patrício
1ª Edição, 2007, 295 mm x 240 mm
ISBN: 978-972-635-192-4
Preço: 40 €

## Amadeo de Souza-Cardoso: Fotobiografia: Catálogo Raisonné

O texto biográfico é da autoria de Catarina Alfaro e corresponde a uma actualização informativa sistemática e exaustiva de todos os dados biográficos conhecidos do artista Profusamente ilustrado com cerca de 570 documentos, visuais e escritos, divulga-se também um importante material inédito A documentação é composta por fotografias, cartas, recortes de imprensa da época, agendas pessoais, páginas de livros do artista, documentos avulsos, reproduções de obras, dando prioridade a toda a informação relativa à sua vida artística




Molder, Jorge, Freitas, Maria Helena de
1 ª Edição, 2008, 297 mm x 244 mm
ISBN· 978-972-635-203-7
Preço: 76 €

## Amadeo de Souza-Cardoso: Pintura: Catálogo Raisonné

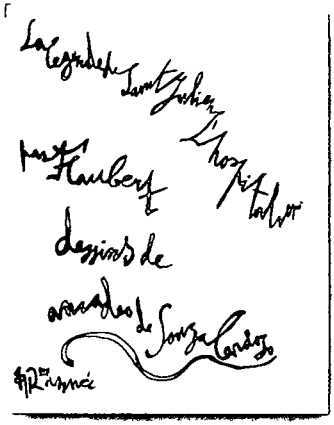
Concluída a investigação histórica sobre o artista Amadeo de Souza-Cardoso foi editado, em Dezembro de 2008, o volume II do Catálogo Raisonné (Pintura) Este projecto editorial reúne a inventariação e catalogação de toda a obra conhecida de Pintura do artista, com uma actualização informativa sobre cada uma das 209 obras apresentadas A consciência de que o estudo técnico da obra do artista é um suporte fundamental à legitimação das suas obras, conduziu a equipa a procurar parceiros nestas áreas de especialidade O núcleo do Departamento de Conservação e Restauro, FCT-UNL, foi responsável por um estudo sobre a paleta molecular do artista, que se publica neste catálogo
Para além da catalogação das obras, são publicados textos dos seguintes autores Helena de Freitas, António Cardoso, Maria João Melo, Márcia Vilarigues, Sara Babo e Catarina Alfaro
É ainda publicada uma selecção de textos e depoimentos de artistas plásticos sobre a obra de Amadeo de Souza-Cardoso

## A Lenda de São Julião: Amadeo de Souza-Cardoso

Esta obra é pela primeira vez editada e dada a conhecer ao público em 2006, ano das comemorações do cinquentenário da Fundação Calouste Gulbenkian e por ocasião da celebração dos cem anos decorridos sobre a partida de Amadeo para Paris (14 de Janeiro de 2006) A sua edição coincide ainda com a exposição "Amadeo de Souza-Cardoso Diálogo de Vanguardas"

O ensaio de Filomena Molder inicia-se com a apresentação do autor do conto que inspirou Amadeo de Souza-Cardoso, Gustave Flaubert. Segue-se uma "Memória descritiva da cópia caligráfica e ilustrada de La Légende de Saint Julien l'Hospitalier".

O fac-símile é integrado na sequência deste ensaio A encerrar a obra, surge a tradução do conto para português.



**Molder, Maria Filomena**
**1ª Edição, 2006, 204 mm x 171 mm**
**ISBN. 978-972-635-84-9**
**Preço: 30 €**

## Vanitas: 51 Avenue D'Iéna

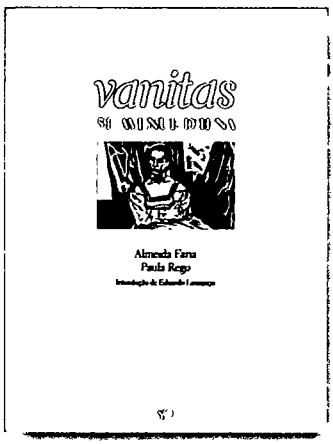
Catálogo editado por ocasião da apresentação do tríptico "Vanitas", de Paula Rego, (no CAMJAP, de 11 de Janeiro a 25 de Março) e do lançamento do livro. Em Português

O tríptico de Paula Rego foi encomendado pela Fundação Calouste Gulbenkian, no âmbito das comemorações do seu cinquentenário, e foi realizado a partir do conto de Almeida Faria evocativo da figura de Calouste Gulbenkian, da relação que o coleccionador desenvolveu com a sua colecção e, em particular, do seu gosto pela pintura.

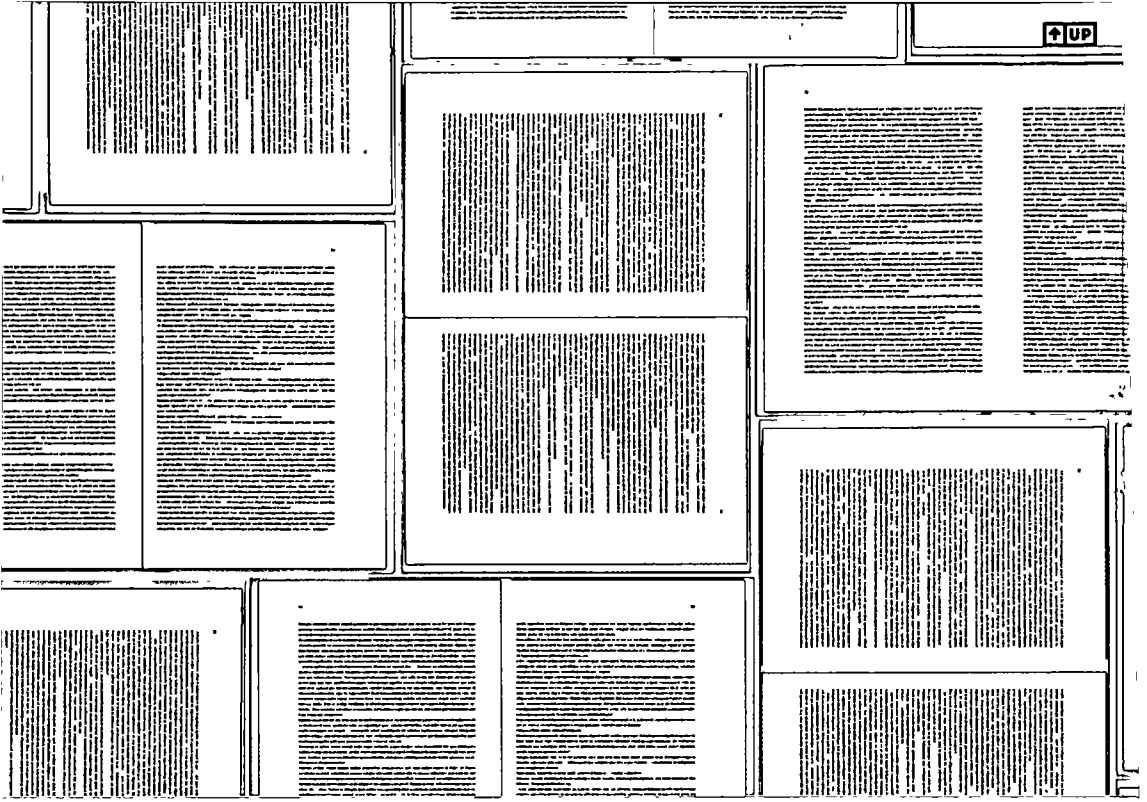
É já noite dentro que, no espaço quase vazio duma grande mansão, o Sr Gulbenkian conversa com um(a) artista, hóspede único e arrancado ao sono, sobre o seu amor à arte e aos museus e sobre os seus caprichos e escolhas de coleccionador

«Terão os astros enviado o reconstrutor desta casa só para me forçar a meditar sobre a Vanitas inerente a toda a arte?» – interroga-se, no final, o narrador personagem

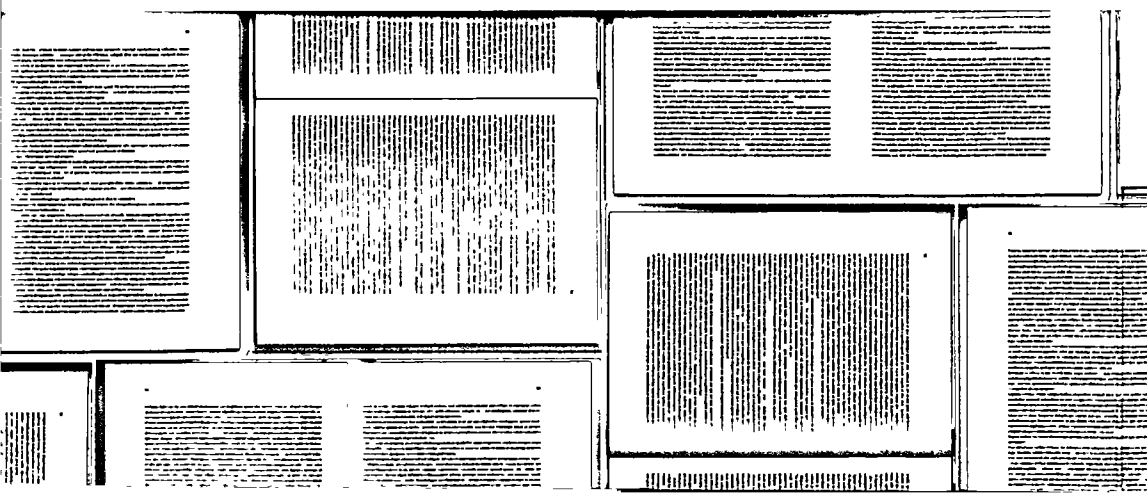
Eis-la então uma Vanitas que cumpre a sua função de nos lembrar que a todos, inebriados, festivos, lúdicos, teatrais, violentos, patéticos seres humanos, nos espera um encontro irremediável com a morte. A matriz onírica do encontro que se dá no texto de Almeida Faria ou na representação de Paula Rego é talvez apenas uma forma de eufemismo na encenação da crueldade desta evidência




**Faria, Almeida**
**1ª Edição, 2007, 280 mm x 215 mm**
**ISBN: 978-972-97748-5-0**
**Preço: 12,50 €**




FUNDAÇÃO
CALOUSTE
GULBENKIAN



CALOUSTE
GULBENKIAN
FOUNDATION

# Dementia

Report on expert seminar held in July 2008

**Calouste Gulbenkian Foundation**
(UK Branch)
50 Hoxton Square
London N1 6PB
UK
T +44 (0)20 7012 1400 or 0845 872 9930
E info@gulbenkian.org.uk
W www.gulbenkian.org.uk

**Calouste Gulbenkian Foundation**
(Gulbenkian Human Development Programme)
Av. de Berna, 45 A
PT 1067-001 Lisbon
Portugal
T +351 21 782 36 09
E pdgh@gulbenkian.pt
W www.gulbenkian.pt

# DEMENTIA

Seminar, 1 July 2008

## FOREWORD

In all European countries there are increasing numbers of older people This presents both real opportunities and real challenges This year, as part of its work on older people, Gulbenkian has launched an initiative jointly managed from Lisbon and London to identify and support the piloting of a range of solutions to the challenges that older people face and how best to maximise the contribution of older people to their communities

The Foundation's transnational approach makes it well placed to investigate issues from the perspectives of those living and working in different societies and to draw benefit from exploring solutions in this way

In July 2008, the Calouste Gulbenkian Foundation held a seminar in Lisbon designed to investigate the key issues for those with dementia, their carers and for wider society We are grateful to all of those who attended the seminar and contributed to the day

**Luísa Valle**
Directora
Fundação Calouste Gulbenkian (Portugal)

**Andrew Barnett**
Director
Calouste Gulbenkian Foundation (UK)

# CONTEXT

**In order to set out the context for dementia issues and to explore whether there are significant differences in experience and approach between Portugal and the UK three papers were made available on the experience in the UK and Portugal and are summarised here.**

## THE SCIENTIFIC PRODUCTION IN THE FIELD OF ALZHEIMER'S DISEASE IN PORTUGAL

**Erica Marcelino, Associação Alzheimer Portugal; Alexandre de Mendonça, Department of Neurology, Faculty of Medicine, and Institute of Molecular Medicine, University of Lisbon**

### Introduction

Brain diseases are a major health problem in Europe, accounting for 35% of the burden of all disease in Europe Among the brain diseases, dementia ranks high, affecting about 5 million people in Europe The costs related to dementia healthcare amount to €55 billion per year in Europe – most of which is spent on long-term institutional care Importantly, this does not include the very high indirect costs associated with the contribution of care-givers Although in Portugal direct epidemiological data has been gathered only recently, the number of people with Alzheimer's disease and other forms of cognitive impairment is estimated to be increasing

It is recognised that European researchers have played a major role in the scientific advances accomplished in the last decades, in developing new strategies of early diagnosis and more effective treatments for the disease However, the contribution of Portuguese researchers working at national institutions to the knowledge of Alzheimer's disease is less well known

**Research**

The intention of this study is to demonstrate, more accurately, the contribution of Portuguese researchers working at national institutions to the scientific knowledge of Alzheimer's disease and related subjects, in order to propose strategies that could promote future research in this field This systematic search identified in the Web of Knowledge 135 full papers involving Portuguese institutions in the area of Alzheimer's disease and related subjects published in international journals in the last five and a half years

**Findings**

The most frequent topics were Beta-amyloid (18 papers found), Vascular Disease/White Matter Disease (17), Oxidative Stress (16), Genetics (12), and Mitochondria (11) The University of Coimbra was the institution that published most articles, followed by the University of Lisbon and the University of Porto Only 10 papers out of 35 were the result of collaborations among different Portuguese institutions Some of these papers had a clear impact in the field, as demonstrated by the high number of citations they gave rise to

**Conclusion**

The major universities were the source of most identified and frequently cited papers, but collaboration among the different Portuguese institutions is presently quite limited The authors emphasised that less than 10% of the identified papers were the result of collaborations among different Portuguese institutions and suggest that more extensive collaboration among Portuguese groups as well as better integration of basic and clinical research will be important in the future

## OLDER PEOPLE AND WELLBEING

**Jessica Allen, Institute for Public Policy Research, London, UK**

Emotional wellbeing is not normally said to include serious mental health problems such as dementia or psychotic mental illnesses such as schizophrenia This is because the causes and treatment of serious mental health problems are significantly different from the causes, prevention and possible treatment of lower-level mental health problems Most people and organisations working in mental health distinguish between 'neurotic' or common 'low-level' mental health problems, and psychotic or serious mental health problems, such as dementia, schizophrenia and hallucinations

However, people caring for people with dementia have a much higher likelihood of being depressed themselves and so the rising number of people with dementia is likely to have a double impact on wellbeing The numbers of people with cases of serious mental health problems and dementia are set to rise substantially as the numbers of older people, and those aged over 85 in particular, grow This will have a wide impact and increasing numbers of carers, family and friends may find that their quality of life may worsen as a result There are four main reasons why we can expect to see a significant increase in the numbers of older people with poor emotional wellbeing

1 Mental health problems may be becoming more prevalent across the life course

2 The number of old people is set to rise markedly

3 The number and proportion of older old people are also increasing

4 There will be a rise in the number of carers who are at higher risk of depression than the rest of the population

For many people giving care is rewarding and done out of choice However, for too many people giving care is not just a choice but a necessity and the amount of care they have to give, unsupported by services, has a damaging impact on their physical and mental health, can harm their life chances, and undermine their sense of wellbeing Those giving care at an intensive rate (i e over 20 hours per week) have increasing symptoms of depression the more intense care-giving they provide, poorer self-reported health and health behaviours and outcomes that become progressively worse over time than those of their peer group

Virtually all studies report high levels of depressive symptoms among care-givers Given that the numbers of older people with dementia are set to rise, the impact on carers' wellbeing requires urgent consideration There is more to be done to support carers and prevent them from experiencing depression and worsening physical health The IPPR in its argument for more, and better targeted, support to be offered to carers has said 'a just society can be judged on how it supports people who need care to live independent lives But care for adults has rarely received the attention it deserves '

Looking at attitudes towards caring for older family members who need regular help, in the UK, a substantially lower percentage of people than the EU average say they should live with their children (20% compared with 30% for the EU as a whole) A higher than average proportion of people in the UK say public or private service providers should visit their home and provide them with appropriate help and care instead Two-thirds of British people think dependent people have to rely too much on their relatives, for example Public opinion of whether people would be provided with appropriate help and long-term care in the future should they need it also varies greatly among the countries of the EU, with Greece having the highest proportion of people believing this, at 89%, followed by Belgium at 88% The UK is lowest among EU members with only 61% believing they will receive appropriate care when they need it

## THE TIME OF LIFE: NEW WORK ON OLDER PEOPLE AND DEMENTIA CARE IN THE UK

The following paper was prepared as a review of dementia care in the UK for the Calouste Gulbenkian Foundation ahead of the seminar

### The London Centre for Dementia Care, University College London

### Introduction

An estimated 700,000 people in the UK have dementia This population is forecast to increase by 154% or 1,735,087 by 2051 The majority of people affected have late onset dementia (onset after the age of 65) with 68% aged 80 years old Twice as many women are affected by dementia than men People from black and minority ethnic groups currently represent some 1 6% of the total population with dementia and this group is set to increase by 6% in 15 years

### Dementia care policy: convergence and divergence

Dementia care policy and provision in the UK has converged around i) facilitating early diagnosis, ii) promoting independence, dignity and choice, iii) enabling people with dementia to remain at home for as long as possible, iv) deterring inappropriate admission to care homes or hospital, v) providing flexible bespoke support for the person throughout their illness, vi) protection of vulnerable adults, vii) support for family care-givers and, viii) promoting best practice principles in the design of care settings

Divergence between the devolved administrations in the UK is most evident in the structures, systems and organisations charged with delivering services to those in need Delivery of the national health services is organised and operated separately in UK countries whilst social services are the responsibility of local councils in Scotland and Wales In England older people's services including care management (social work) are often managed by health services and some joint social care and health trusts have been developed Northern Ireland has long established joint health and social care boards

**Experience of Service**
There is general agreement that since those affected by dementia have a multiplicity of different needs, joint planning and commissioning of services, integration of health and social care and partnership-working with housing agencies at local level are required for holistic and comprehensive care There are a number of themes that characterise services experienced by people living with dementia and their carers

**Informal care** An estimated 63 5% of people with late onset dementia live in the community cared for by family members, usually a spouse or female kin However, numbers of single-person households are increasing amongst older adults, suggesting a steep rise in people living alone with dementia in the future

**Formal services** Services for people with dementia in the UK reflect the shift from the medical model that regards dementia as an incurable disease to the social model of person-centred care in community settings Older people with dementia are heavy users of generalist and specialist secondary care services 36 5% of people with dementia live in long-term care (residential care for people with lower levels of dependency and nursing home care for those with higher levels of dependency)

**Technology** *The English National Strategy for Housing in an Ageing Society* (2008) articulates the need for environments to be accessible and legible to people with functional and cognitive impairment Assistive technology devices are now widely used in domestic settings and care homes to enhance personal security and safety, prompt memory, and stimulate cognitive activity

**Conclusion**
Despite the growing divergence in respect of structures and the way services are delivered in the devolved administrations, there is a clear consensus on the need to ensure that people with dementia are supported through the trajectory of their illness by flexible, high-quality services of their choice that secure the outcomes that service users and families want

# KEY THEMES

**There was recognition that dementia represents one of the major public health challenges of the 21st century. As the population ages there will be a significant increase in the numbers of people with dementia and this presents major challenges for them, their carers and for wider society. There needs to be a broader approach in both research and practice than a purely biomedical one to tackle the problem of ageing and dementia. Health, social and economic issues must be considered as these are major concerns for government and society. A number of key themes emerged through the discussion:**

**Prevention**

There is evidence to support the view that dementia is, to some extent, preventable This involves the control of comorbidities The quality of evidence and, therefore, the emphasis that can be placed on different interventions varies The efficacy of treating systolic hypertension is well established Other interventions regarding control of cerebrovascular risk factors and the adoption of healthier lifestyles may also be important

The promotion and adoption of healthier lifestyles and participation in community activities should be encouraged to increase the capability of aged people On the other hand, a survey of older people in the community for cognitive difficulties may be helpful to provide early support and for planning future health care

**New models of care**

A number of distinct models of care for people affected by dementia were identified It was considered that effective care was dependent on a complex series of networks that involved central and local government, health, housing and social care commissioners, providers, carers and the wider community The role of multidisciplinary teams was emphasised and, in particular, the collaboration between generalist practitioners and specialists . (neurologists or psychiatrists)

Given the stated preference of older people to stay at home, particular emphasis needs to be placed on domiciliary support and other types of assistance in the community Key to this is the availability of home adaptations and financial support to carers and families The proximity of services to where people live is important, e g day centres, excursions and intergenerational activities, such as activities with children

Planning and housing design guidance needs to take into account of the needs of people with dementia The urban environment should ideally be designed to be friendly, stimulating and accessible for older people with any architectural barriers removed

In residential and nursing homes facilities should be improved to take into account the specific needs of patients with cognitive impairment and dementia

**Safety vs autonomy**

There needs to be a balance between security and safety on the one hand and the desire for . someone to express themselves through free movement on the other All care must be delivered in a way that respects the person's fundamental rights as a citizen and takes into account legal and ethical issues such as informed consent, administration of property, advance directives, life decisions, legal representation, despite cognitive impairment, individuals should be free to express their feelings, opinions, fears and expectations about life decisions

In all care settings, the training of health professionals and caregivers must be a priority, both from a technical and a humanistic point of view There is also a need to define clear outcomes, such as enabling older people to live independently, and to ensure the workforce possesses the requisite skills to deliver these outcomes effectively

# CONCLUSIONS

1 There is a need to encourage the provision of support services for carers, in particular for unpaid carers such as family and friends, to provide them with respite and provide counselling and support

2 Early diagnosis and support is key to improving outcomes and helping people to prepare for an uncertain future Consideration needs to be given to ensuring that there is access to specialist diagnosis, peer support and practical support such as home adaptations

3 There is a need to encourage greater co-ordination of policy across government to ensure that the full implications of an ageing society are appreciated and that the likely increase in people living with dementia is planned for This may require the creation of a Department for Older People

4 Public education is key to the development of an effective response to the challenge posed by dementia This should involve widely disseminated media campaigns with a clearer focus on older people's issues led, it is hoped, by government However, issues of dementia should not only be addressed at the State level, but also by the citizen

5 Any strategy needs to maximise the contribution of people with dementia or who are affected by it It is vital that the views of people with dementia, their carers and families are included in the development of policy, strategy and services

**6** Funding should be allocated wisely and any research funded must be targeted to provide the utmost benefit and gather evidence of effective prevention strategies However, this needs to be balanced by recognition of the current situation relating to cognitive impairment in older people The lack of a cure in the immediate future means that it is important to improve the lives of those suffering now, or who will be in the near future The human and social aspects must not be overlooked in favour of solely medical and technical solutions

**7** Dementia should not be addressed in isolation Older people will have other disabilities and illnesses and dementia needs to be seen in its wider context

## ATTENDEES

### UK

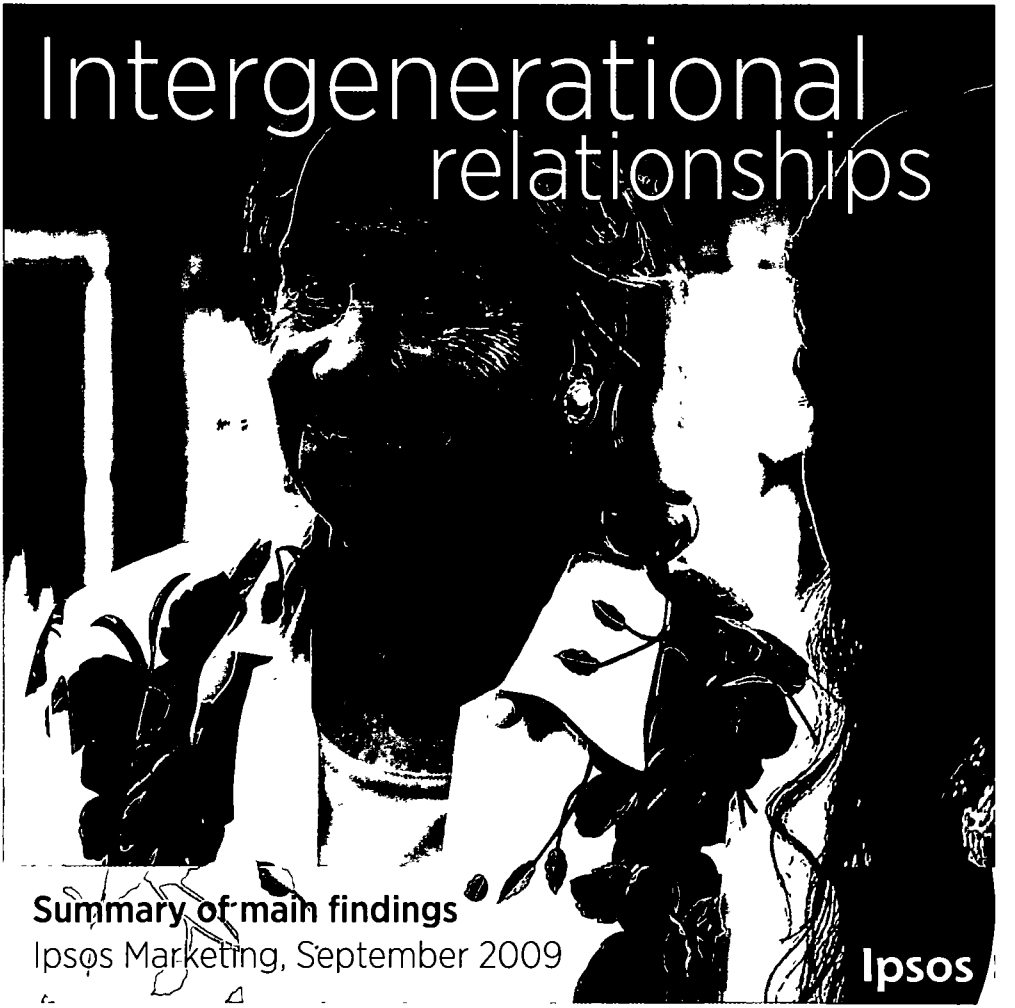
| | |
|---|---|
| Jessica Allen | IPPR |
| Andrew Barnett | Calouste Gulbenkian Foundation (UK) |
| Stephen Burke | Counsel and Care |
| John Kennedy | Joseph Rowntree Housing Trust |
| Annabel Knight | Calouste Gulbenkian Foundation (UK) |
| Jo Moriarty | Social Care Workforce Research Unit, King's College London |
| Kate Rudkin | Age Concern Norfolk |

### Portugal

| | |
|---|---|
| Manuel Caldas de Almeida | Residence Hospital do Mar |
| Cristina Caramelo Gomes | Lusíada University (Architecture Department) |
| Joaquim Cunha | Health Cluster Portugal (HCP) |
| José Ferro | Santa Maria Hospital (Neurology Department) |
| Mons Victor Feytor Pinto | National Commission of Volunteers in Health |
| Paula Guimarães | Montepio Geral Bank (Social Responsibility Office) |
| Luís Jerónimo | Calouste Gulbenkian Foundation |
| António Leushner | Magalhães de Lemos Hospital |
| João Lobo Antunes | Faculty of Medicine |
| Graça Melo | Calouste Gulbenkian Nursing College |
| Alexandre Mendonça | Molecular Medicine Institute |
| Manuela Morais | Portuguese Ass of Alzheimer's Sufferers' Friends and Family |
| Maria João Quintela | General Directorate of Health |
| Anabela Salgueiro | Calouste Gulbenkian Foundation |
| Isabel Santana | Coimbra University Hospitals |
| Luisa Valle | Calouste Gulbenkian Foundation |

CALOUSTE
GULBENKIAN
FOUNDATION

# Intergenerational relationships



**Summary of main findings**

Ipsos Marketing, September 2009

Ipsos

4 Introduction

5 Methodology

7 Intergenerational perceptions

11 Community

20 The way forward

23 Implications for both countries

# FOREWORD

Europe is ageing. In the 27 European Union states, the elderly population will increase by 58 million between 2010 and 2050, whilst in 2008 there were 4 persons of working age (15–64 years old) for every person aged 65 years or over, the ratio is expected to drop to just 2 to 1 by 2060. There have been incremental yet dramatic alterations to family structures too during the last century with the decline of extended family living and the growth of the nuclear family. These significant shifts in demographic and social trends have led many to question the impact such changes could have on society. Will the problem of isolated older individuals become more acute? Will patterns of care become inverted with the old increasingly expected to look after the very young? Will old and young spend more and more of their time within their linear age groups? The development of intergenerational practice, incubated in the US and now beginning to be replicated worldwide, seeks to address these and many other questions by bringing different generations together in a spirit of conviviality and common understanding. Given the Foundation's aims of enriching and connecting the lives of individuals, families and communities, we intend to prioritise the strengthening of intergenerational practice in the UK, Portugal and beyond, using a variety of approaches. But we started by exploring the opinions and feelings of both service users and providers to ensure intergenerational work remains connected with the very people it wishes to support. This report summarises one aspect of that research and we hope you will find it of interest.

**Andrew Barnett**
Director
Calouste Gulbenkian Foundation (UK)

**Luísa Valle**
Directora
Fundação Calouste Gulbenkian (Portugal)

# INTRODUCTION

The Calouste Gulbenkian Foundation is engaged in helping to build relationships and reduce social exclusion in order to assist individuals, families and communities to fulfil their potential and contribute to society

This aim is being pursued through the development of a number of programmes and projects, with a particular focus on those individuals that for myriad reasons are more at risk of being excluded by society, including certain younger and older people

A number of these projects are being developed transnationally between the UK Branch of the Foundation and the Gulbenkian Programme for Human Development at the Lisbon-based Headquarters – the Ageing & Social Cohesion programme is one such initiative Launched in 2008 with an investigative phase of specialist seminars and papers, the programme is undertaking a number of activities including the support of a European-wide network of Intergenerational Practitioners and the development of a range of intergenerational pilot projects to evaluate and disseminate best practice in the UK, Portugal and further afield

In this context, in 2008 the UK Branch of the Calouste Gulbenkian Foundation commissioned the Ipsos MORI Social Research Institute to undertake a study examining Intergenerational Relationships The overall aim of this study was to explore the nature of intergenerational relationships between young people (aged 14–25) and older people (aged over 60), with the information gathered informing future research and work

In view of the enlightening results of this first study, the Calouste Gulbenkian Foundation commissioned Ipsos Portugal to conduct a mirrored piece of research in Portugal, thus allowing the identification and comparison of results and main challenges in each country

Following a full report of the findings from the Portuguese research and a comparative analysis of the results achieved in Portugal and in the UK, the present document is a summary of the key results from both countries the aim is to highlight similarities and differences, as well as to understand the underlying drivers of intergenerational contact and the barriers to such contact in both regions

# METHODOLOGY

## TYPE OF APPROACH AND SAMPLE

**In view of the exploratory nature of this study, group discussions presented the most suitable approach for creating a good environment in which to explore perceptions and attitudes. Given the nonprescriptive character of qualitative research, as opposed to the defined nature of quantitative surveys, this method allows the relevant issues to emerge from the exchange of opinions between the participants.**

In the moderation of the groups, beyond the traditional methods of collecting qualitative information, projective techniques were also used, such as the creation of collages to express opinions, as a way of overcoming possible barriers and constraints that are often involved in expressing verbally certain thoughts or feelings

In order to fully explore the differences of opinion between the different generations, each session was divided in three steps

- welcome to the participants and brief introduction about the aim of the survey and the dynamics of the group,
- the group was split into two separate mini discussion groups one with younger people and one with older people Each of these mini groups had a discussion conducted by an Ipsos moderator, covering the following topics
  - Spontaneous, 'top-of-mind' perceptions of contacts with older/younger people
  - Attitudes towards different generations and intergenerational relationships
  - Current attitudes and the way forward for intergenerational relationships

- during the second half of the session, the younger and older people were brought together and the topics previously discussed in each mini-group were covered again, in order to compare and contrast views on the subject areas

In Portugal, six group discussions were held in Lisbon, Amadora and Viseu, gathering participants of different generations according to the following distribution

| Group | Age range | Social Grade | Location | Date |
|---|---|---|---|---|
| Group 1 | 14–17 & 60+ | C2 & D | Lisbon | 02/02/2009 |
| Group 2 | 18–25 & 60+ | A/B & C1 | Lisbon | 03/02/2009 |
| Group 3 | 14–17 & 60+ | A/B & C1 | Viseu | 05/02/2009 |
| Group 4 | 18–25 & 60+ | C2 & D | Viseu | 05/02/2009 |
| Group 5 | 14–17 & 55+ | C2 & D | Casal da Boba, Amadora | 25/03/2009 |
| Group 6 | 18–25 & 55+ | C2 & D | Casal da Boba, Amadora | 01/04/2009 |

In the UK, four group discussions were held in London, North Shields and Byker, according to the following distribution

| Group | Age range | Social Grade | Location |
|---|---|---|---|
| Group 1 | 14–17 & 60+ | C2DE | London |
| Group 2 | 18–25 & 60+ | ABC1 | London |
| Group 3 | 18–25 & 60+ | ABC1 | North Shields (North East) |
| Group 4 | 14–17 & 60+ | C2DE | Byker (North East) |

# INTERGENERATIONAL PERCEPTIONS

## OLDER PEOPLE'S PERCEPTIONS OF YOUNG PEOPLE

At a spontaneous level, older people in Portugal seem to have a more stereotyped and negative perception of young people – whereas in the UK older people are more concerned about not talking of young people as if they were all the same

### Portugal

- **In Portugal, older people tend to consider that the way young people behave is an expression of how society, as a whole, has declined since when they were young, a time when having values and a purpose in life seemed to matter so much more than today. In this context, many feel that the generation gap is too deep to overcome.**

  *They have no manners, they don't respect anybody* (Lisbon)

### UK

- **In the UK, older participants also acknowledge that both generations have different values and that they often find it hard to accept the ways of young people – but they show greater concern about overcoming this gap than the same target group in Portugal.**

  *I've often heard my son say to me 'you don't understand how we are, how young people are your generation doesn't understand', and I feel I really do understand* (Older group, London)

**Older people's 'top-of-mind' perceptions of young people:**

**Portugal**

- They have 'no values'
- They are ill mannered, with no respect for older people
- It is hard to accept the way young people talk, dress, drink alcohol, behave towards the opposite sex
- They are addicted to technology
- They care only about having fun and going out with friends
- They are spoiled and irresponsible
- They are arrogant, don't care to listen to advice of those who are older and have more life experience
- They are threatening to old people when in groups

**UK**

- It is hard to accept the way young people talk, dress, drink alcohol, behave towards the opposite sex
- They think older people don't understand them
- They don't care to listen to advice of those who are older and have more life experience
- They are threatening to old people when in groups

## YOUNG PEOPLE'S PERCEPTIONS OF OLDER PEOPLE

- **As for young people's 'top-of-mind' perceptions of the older generation, we found the views expressed by groups in both countries were similar on certain key issues:**
  - Old people are always ready to preach about things because of their experience
  - They don't seem to understand that the world is different from how it was in their time
  - They consider that they are the only ones who have experience in life and that only their values are right
  - They are self-centered and often insensitive to other people's problems
  - They are in need of attention
  - They are vulnerable and fragile
  - They are resistant to new things – namely IT

*They only talk about the past* (Lisbon)

*I think they don't understand much of what is going on with us* (Casal da Boba)

*Sometimes I feel sorry for them because I see that they are very needy of attention* (Lisbon)

*Things change since their time and we can't compare it* (14–17, London)

*Someone who's standing there with a walking stick, shouting at you* (14–17, Byker)

- **In both countries, most of the younger participants have mixed feelings about older people:**
  - They are well aware that they should respect older people, but this is not always easy because the gap between the generations is difficult to overcome
  - They are aware that older people are very vulnerable on many levels and need support
  - They are aware that older people are often badly treated by youngsters, particularly when in groups
  - Finally, they would like things to be different
    - Older people should be more active, they should try to keep a young spirit and enjoy life more
    - Older people should be more respected and supported by society in general
    - Both generations should relate better to one another

*everybody should give their best for society, they should count on everybody and not leave anyone aside* (18–25, Lisbon)

*They're just vulnerable aren't they? Because they're getting older and weaker and it's psychological They're thinking, 'oh, I can't defend myself' So they're always looking about, keeping an eye on you and that* (18–25, North Shields)

## THE ROLE OF THE MEDIA IN SHAPING INTERGENERATIONAL PERCEPTIONS

- **In both countries, the participants agree that the media play a very important role in shaping perceptions about young people, focusing more heavily on the bad than the good.**

> *The media generalise, when one is bad, they are all alike They help to make the stereotypes They turn a drop of water into a storm* (18–25, Lisbon)

> *I think the media has a lot to do with It has a lot to do with ageism and it's got a lot to do with absolutely negative information They're constantly reporting negative things but never anything particularly good about what kids do that is good* (Older group, London)

Despite recognition that the media portrayals are inaccurate and fuel stereotypes of the younger generations, the truth is that they leave a long lasting impression for some older people

> *A shame, nowadays they even dare to beat the teachers* (Older group, Viseu)

> *Because of the media we lose a respect for the younger generation* (Older group, Byker)

**Nevertheless, it is important to mention that the negative influence of the media in shaping perceptions about young people seems to be stronger in the UK than in Portugal – this may be related to a number of issues, such as different reading habits of the population or more sensationalist media.**

# COMMUNITY

## NEIGHBOURHOODS: HOW DESIGN AFFECTS DIALOGUE

- **The architectural layout of neighbourhoods was highlighted as a particularly important factor affecting intergenerational relations by groups in both countries.**

When participants talk about opportunities to meet people of the other generation it becomes clear that there is a lack of physical spaces where this type of interaction can take place

> *The garden is not near my house I have a green area close by, but I can't call it a garden, there are no trees just grass and some benches, it is not the kind of place where you want to spend some time* (Older group, Lisbon)

> *I used to live in a cul-de-sac and it was a very close-knit community and now I live on a main road I do know all the neighbours but I don't know as many, I knew everybody in the cul-de-sac* (Older group, North Shields)

There are many situations when they share the same space and/or equipment – for example, bus stops, public transport, the streets – but in general those occasions don't provide suitable conditions for contact between generations

> *On the bus, they put their feet on the seats and don't let us pass When this happens I ask them to let me pass, some are more shy and put the feet down but there are others that start treating us bad* (Older group, Viseu)

> *When I pass by them, I don't say anything and they also don't talk to me* (Older group, Lisbon)

> *The ones that you meet travelling on the buses, coming home from college and school don't seem to have a lot of respect* (Older group, London)

The situation in Portugal seems to be worse than in the UK, to the extent that the design of most modern urban neighbourhoods is quite poor concerning the existence of communal areas designed for people to meet

**In Portugal**

- Typically, urban neighbourhoods consist of tower blocks and main roads There are only a few local shops, mostly coffee shops or convenience stores
- Some neighbourhoods have a few community centres but in general these are dedicated to specific groups rather than open to the community in general – for example a day care centre for older people, or a church centre for the young to go after classes
- Green areas are scarce, and where they exist are often uninviting, either because of their location – far from areas where people naturally converge – or because they lack the necessary apparatus to provide leisure and comfort benches, cover and WC
- Many of these areas are also avoided by many members of the community, because of fear of crime, as they lack surveillance and bear clear signs of vandalism

**In the UK**

- Cul-de-sacs and small estates seem to engender more of a sense of community than tower blocks and main roads, where people say they find it more difficult to interact with their neighbours since they provide fewer opportunities to bump into and talk to people
- Communal gardens are considered to be a good focal point for local residents that might foster intergenerational relations since they offer a local, neutral place for neighbours to meet and interact
- When considering the wider community, parks are thought to be an important focal point However, although once a key arena for intergenerational relations, fear of crime has led to many participants feeling afraid to use parks

- **In both countries, the participants have mentioned that inter-generational relations would improve if there were more places to hold community events.**

In all locations where the groups have taken place, there are at least some community centres with potential to gather people from different generations a library, a day care centre, sometimes a cultural centre, or a sports association

Nevertheless, many of these places are not perceived to be open to the whole community, either because the activities they propose are not well advertised or lack capacity for engaging people to participate

*Young people don't have anywhere to go, we stay in the streets until late because there is not a bar for young people or a place for us to go, and that is why we cause problems*
(18–25, Casal da Boba)

*You find that it's difficult to come across them unless you're going to the library, going to say a gym or something like that*
(18–25, London)

- **In general, younger and older participants consider that they have good relations with their neighbours. However, in many cases, this doesn't mean much more than occasional greetings and offering help in case of need.**

*I get along quite well with my neighbours, I mean its is not like if we were friends or anything, but if we meet we talk to each other I am new in the block so I don't know everybody yet*
(14–17, Lisbon)

*There's one lad in our Green he does a lot for the older people, he runs messages for them if they want and he is pretty genuine and he helps the old people*
(Older group, Byker)

- **Older participants in particular show some nostalgia concerning the relations between neighbours in the past. Many of them have lived in smaller localities, where being a neighbour implied a closer relation than exists in modern neighbourhoods today.**

*In the old days, in my village, we kept the doors unlocked, we knew nobody would come and take anything, there was trust among neighbours Today in these modern neighbourhoods, people are strangers to each other* (Older group, Viseu)

*Nobody locked their doors they didn't have to it was a total community*
(18–25, North Shields)

*Sometimes you don't know your neighbour now do you? We haven't got the neighbourliness now* (Older group, London)

- **However, in both countries some participants who have been living in the same neighbourhood for a long time are more positive about their sense of neighbourliness.**

Indeed, over time they have had the opportunity to get to know and develop a closer relation with at least some of their neighbours – and this contributes to a greater feeling of integration in the community as a whole

*I have been living in my block for a long time and we all get along very well We have a coffee shop below and at the popular saints festivities we roast sardines Everybody is invited and everybody joins in* (Older group, Lisbon)

*In my block we are 32 families, we have all been living there since the beginning we all know each other I have a lot of contact with my neighbours and their children They know that I am alone, so they give me a lot of support* (Older group, Lisbon)

*They don't have as much here going on as they used to but they've still got neighbours* (Older group, Byker)

We noted that in Portugal, whenever this type of relation is established, it tends to become quite familiar – whereas in the UK, it is maintained at a more polite level, based on a greeting, polite chat or help with small tasks

*Even if we don't know some of the teenagers they'd always say hello, you know each other, so there's a feeling of continuity* (Older group, London)

## CONTACT WITH OLDER PEOPLE: THE IMPORTANCE OF FAMILY IN SHAPING PERCEPTIONS AND GIVING CONTEXT TO COMMUNITIES

- **Contact with older people is much more frequent inside the family and friendship circle than outside.**

In both countries, older participants that keep close contact with their grandchildren feel more integrated in the community and have a better sense of intergenerational contact

*About my cellular phone, my granddaughter told me 'you don't know anything about this thing, but I am going to teach you ' These things make us feel good* (Older group, Lisbon)

*I don't have much contact with older people, just my grandmother who lives with us* (14–17, Lisbon)

*I have my grandchildren's friends, we sit and talk to them, we play cards with them* (Older group, Byker)

We found some differences between Portugal and the UK in Portugal, families tend to be less dispersed than in the UK, allowing closer relations between grandparents and grandchildren

*I see my grandmother very often, I love talking to her, I tell her things that I can't tell my mother* (14–17, Casal da Boba)

*A lot to do with breakdown of family values though, for instance, if you look at a typical Asian family there's probably two or three generations that are living together everybody's there looking after everybody else Whereas with Western society, kids seem to want to get away* (Older group, London)

## THE INFLUENCE OF PERSONAL RELATIONSHIPS ON INTERGENERATIONAL ATTITUDES

- **In both countries, attitudes towards the other generation vary according to the level of personal contact: the more contact participants have with people of another generation, the more positively they speak of that generation and the less they exhibit stereotyped views.**

In most cases, participants feel closer to people outside their age group when they belong to their family or wider friendship circle. Emotional bonds help to build and maintain **a relationship based on each individual's personality and the way he/she responds to the other.**

> *I have the case of my neighbour from upstairs, I know since I was little she is a cool person I really enjoy talking to her, she isn't one of those older people who are a real pain* (14–17, Lisbon)

> *With older people I try and find out what their interests are in the same way if you're talking to somebody new probably see what they thought of certain things and why it was you liked something* (18–25, London)

**However, beyond the context of the family and friends, the two generations seem to coexist in almost parallel universes, with very few opportunities of establishing real contact.**

- **A few exceptions are worth mentioning:**
  - Occasionally there are sports events – mostly football – that are broadcast on TV – many people prefer to watch these in snack bars or restaurants rather than at home, because they like to share that moment with other people
  - In all locations where groups were conducted, the participants mentioned some associations – many dedicated to sports – that organise activities that can gather different groups together for example, showing sports events on TV, snooker contests, gymnastic classes, and lunches or dinners for members
  - Popular festivities
  - Events organised by church centres, municipalities and councils and parishes, that are open to the community

> *There are times when we don't feel the age difference, for example there is a cafe where people in my neighbourhood gather for watching sport TV when there are big games I meet some old folks there and we discuss football, it is quite cool, regardless of age* (18–25, Lisbon)

> *When we had the festival it was very nice, everybody came out to the street, we had people cooking outside, we had dance groups There was a lot of people in the street but there was no problem at all it all went well* (18–25, Casal da Boba)

> *I'm a member of the Legion Club I go out with my granddad on Saturday nights, me and the lads I prefer sometimes going out with them than I do my own friends There's more conversation* (18–25, North Shields)

## HOW FEAR OF CRIME AFFECTS INTERGENERATIONAL RELATIONS

In both countries, fear of crime has a negative impact on intergenerational relations

- **Many older participants feel intimidated by groups of young people they meet in the streets, on public transport and in public places.**

  Their fear is both physical and psychological – even if most have never had any problems when encountering groups of young people, they have all heard stories, seen news about it or witnessed situations of older people being verbally or physically abused by younger people

  *I cross the street when I see a group coming my way*
  (Casal da Boba)

  *There's that many of us been mugged and knocked over and their houses broken into and people are terrified now to go out to face them*
  (Older group, Byker)

- **Younger participants are quite aware of the fact that they might seem threatening to older people, and to some extent they understand this fear.**

  However, knowing that older people find them threatening is a constraint on their interaction with the older generation – they may misunderstand their intentions and become scared

  *It is true that there are some young people that don't have any respect for the elder and treat them bad But they shouldn't think that we are all the same* (14–17, Viseu)

  *You can't blame them for thinking, 'Well, am I going to get stabbed if I walk through that park and it's nearly 7 o'clock?'* (18–25, North Shields)

## SENSE OF PERSONAL VALUE

Neither older nor younger participants feel that they are respected by the other generation

- **Most older participants declare with some resentment that the young don't respect the older, they don't care to listen to somebody who has had more experience in life...**
  - Young people look upon them as people who don't actively contribute to society as they no longer work
  - Young people tend to look down on them because of their lack of familiarity with IT
  - Young people often misread older people's sense of morality and concern for the future as an old-fashioned attitude to life

    *The younger think that advice of older people are no good for them because times have changed* (Older group, Viseu)

- **Younger people also don't feel respected, not only by older people but by society in general – and they react negatively to that.**
  - Most of the things they value are perceived by older people as worthless or morally questionable
  - From their point of view, older people perceive them as children who don't know anything about life and are incapable of making decisions on their own

    *In those shops where they say only one school child at a time they're all watching you no one would follow an adult round* (14–17, London)

but, to a great extent, these perceptions do not coincide with the personal values of each participant group

- **Despite acknowledging that older people are not always shown respect, most younger participants consider that:**
  - Older people might have problems of adjusting to the challenges of a fast moving society – but that doesn't make them less worthy of respect
  - It doesn't mean that what they know from their experience in life shouldn't be valued
  - Talking to older people can be very interesting and that there is much to learn from them

  *I don't think there's any reason why you shouldn't have a relationship with them I think they don't get enough respect off younger people these days the way people do talk to them when they're passing* (18–25, North Shields)

- **Some older participants – particularly in the UK groups – acknowledge that younger people's views and options are often viewed as irrelevant or erroneous by the elder. Nonetheless, it is hard for many older people to understand why their concern and desire to become involved in the lives of younger people could be interpreted by them as a lack of respect for their autonomy.**

  They consider that they mean well and feel totally misunderstood in their intentions

  *When I talk about younger people is because I fear for them Today young people face a lot of insecurity, they have no hope, the future is uncertain* (Older group, Viseu)

  *It's incredibly hard for young people I think they have so much more of a burden than we all had think of the education, they come out owing thousands and thousands* (Older group, London)

**Breaking down the assumptions about the lack of respect among people of different generations is vital for improving inter-generational relationships**

# THE WAY FORWARD

## PERCEIVED BARRIERS TO FORMING INTERGENERATIONAL RELATIONSHIPS

In both countries, after having the opportunity to share their views about generational relationships, both the younger and older participants agreed that one of the major barriers to better understanding was the lack of open dialogue

Nevertheless, in many cases, this doesn't necessarily mean that they are willing to spend more time together

- **Among the younger participants (14–17), it became clear that most of them consider that they have better things to do with their free time and don't feel motivated enough to change their patterns in the way they relate to older people.**

  *I don't know, I am very busy all day I have classes and then I have to study I have to keep a little free time to be with my friends* (14–17, Lisbon)

  *It's not that I wouldn't want to spend time with them, I wouldn't have time for them, if you get what I mean, because I'm always out with my friends and stuff like that* (14–17, Byker)

- **Among young adults (18–25), several participants would be willing to engage in some form of volunteering involving older and younger people.**

  *If I had time I wouldn't mind to spend some time with an old lady that could teach the things that grandmothers know like crochet, embroidering, knitting, things like that, that will probably be lost in the future* (18–15, Viseu)

  *[You] could bring in a few elderly people then give them a little talk and they'd think, 'oh yeah you're cool' and give them really an idea of different perceptions* (18–25, London)

- **It was also quite obvious that even considering that both generations could benefit from cross-generational contact, most participants wouldn't know how to do it by themselves – they would need some type of encouragement to engage in activities that could be interesting for both age groups.**

This would imply not only the involvement of a third party with relevance in their community – institutions, associations, churches, schools – but also suitable venues and occasions for the people to meet

*I don't have any idea, but I wouldn't mind to volunteer one or two hours from time to time* (18–25, Lisbon)

*For example, the day care centre could organise something, some gymnastic classes There would have to be a place* (18–25, Casal da Boba)

*I think you couldn't strike up a friendship with someone that's just passing in the street unless you know an old lady that lives down the road, but you wouldn't strike up a friendship Whereas if there was a community centre or something where everyone went or even if the older people went to do whatever they wanted to do and the younger ones they were doing arts and crafts, anything, then you associate with each other and then you get to see familiar faces every week or every day* (18–25, North Shields)

- **It is worth noting that the level of engagement of the participants of each generation varies between Portugal and the UK:**

In Portugal, **younger** participants seemed more eager to engage and to give suggestions about types of activities they could do together with older people

*We could do things with the older ones, I like to think that today they are more active than before, they do gymnastics and things like that They should stay at home and we could help them to have a better life We can also learn from them, from their experience they know things that we don't, they can also teach us It would be like an exchange of knowledge* (18–25 Lisbon)

whereas in the UK, **older** participants seemed far more open to suggestions than the younger ones

*If there was a choice from going out with my friends and going to do a community thing I would go out with my friends But if I wasn't doing anything I would go* (18–25, North Shields)

*If someone was interested in sport and you wanted to go do something with an after school club and work with them, that could be a way of forming right into the community* (Older group, London)

## SUGGESTIONS FOR THE WAY FORWARD

- **In both countries, organising group meetings to talk about issues that matter to the neighborhood – or even to the society in general – was considered a very good way to promote a better understanding between generations.**

  Some examples of issues that could be discussed in these meetings were

  - Environment and ecology
  - Politics
  - Sports
  - Life in the neighborhood – for example, how to improve public spaces, or how to overcome the problem of young people making noise in the streets at late hours
  - The relations between different generations – and how these could be improved

- **Other suggestions about ways to stimulate intergenerational exchanges concern engaging people to organise events for the community.**

  - Street parties
  - A lunch, a gastronomic festival
  - A market

## THE TYPES OF ACTIVITIES SUGGESTED

- **In Portugal, it was considered that intergenerational activities should be based on the concept of exchanging knowledge, experience and opinions – thus valuing what both generations can bring to the situation.**

  - The older could learn from the younger about computers and IT or about physical exercise On the other hand, the older could help the young on subjects such as cooking, gardening, crochet and embroidery
  - As for how to promote this 'exchange of knowledge' between generations, the participants expressed preference for group situations instead of a one-to-one relation, considering that 'working' in a group is more engaging and likely to generate a positive spirit among those involved

- **In the UK, the suggestions that came from both groups were more vague and there was less agreement between the two generations concerning the types of activities they could do together.**

  - Most suggestions that came from the older participants concern the notion that they could help the young in some way, based on their experience and knowledge some would be willing to be mentors of young people coming from unfavourable backgrounds, but fear of crime is a significant barrier
  - Some younger participants would be willing to engage in activities that were founded on common ground and shared interests – such as a drama group

# IMPLICATIONS FOR BOTH COUNTRIES

- A **stereotyped image** of the other generation is perceived as the major barrier for intergenerational relationships
- The **media** play a very important role in feeding stereotyped perceptions of younger people affecting the behaviour of the generations towards one another
- **Promoting dialogue** between generations and reinforcing the sense of community are perceived as the best ways to break down stereotypes
- Both generations show some disposition to engage in intergenerational activities, providing that these are based on the concept of **exchange of knowledge** – a relation where both sides feel valued for their knowledge and experience
- However, engaging in these types of activities represents a change of pattern in the way they usually relate to one another, so both younger and older people need to be motivated by a third party Social institutions can play a major role in this, by
  - **Identifying subjects** that might be engaging for each community and proposing related activities that can gather people of different ages
  - **Developing strategies to involve** the target age groups
  - **Providing opportunities** and suitable venues for these activities
  - **Stimulating the sense of community** by promoting events in which everyone in the neighbourhood can take part

**Ipsos MORI** Qualitative Hothouse
79–81 Borough Road
London
SE1 1FY
T +44 (0)20 7347 3000
E info@ipsos-mori com
W www ipsos-mori com

**Calouste Gulbenkian Foundation**
(UK Branch)
50 Hoxton Square
London N1 6PB
UK
T +44 (0)20 7012 1400 or 0845 872 9930
E info@gulbenkian org uk
W www gulbenkian org uk

**Ipsos Portugal**
Rua Joaquim António de Aguiar, 43, 5°
1070-150 Lisbon
Portugal
T +351 21 316 46 04
E portipsos@ipsos com
W www ipsos com

**Calouste Gulbenkian Foundation**
(Gulbenkian Human Development Programme)
Av de Berna, 45 A
PT 1067-001 Lisbon
Portugal
T +351 21 782 36 09
E pdgh@gulbenkian pt
W www gulbenkian pt

CALOUSTE
GULBENKIAN
FOUNDATION

# Intergenerational issues

Report on expert seminar held in October 2008

**Calouste Gulbenkian Foundation**
(UK Branch)
50 Hoxton Square
London N1 6PB
UK
T +44 (0)20 7012 1400 or 0845 872 9930
E info@gulbenkian.org.uk
W www.gulbenkian.org.uk

**Calouste Gulbenkian Foundation**
(Gulbenkian Human Development Programme)
Av. de Berna, 45 A
PT 1067-001 Lisbon
Portugal
T +351 21 782 36 09
E pdgh@gulbenkian.pt
W www.gulbenkian.pt

# INTERGENERATIONAL ISSUES

Seminar, 2 October 2008

## FOREWORD

In all European countries there are increasing numbers of older people This presents both real opportunities and real challenges This year, as part of its work on older people, the Calouste Gulbenkian Foundation has launched an initiative jointly managed from Lisbon and London to identify and support the piloting of a range of solutions to the challenges that older people face and how best to maximise the contribution of older people to their communities

The Foundation's transnational approach makes it well placed to investigate issues from the perspectives of those living and working in different societies and to draw benefit from exploring solutions in this way

In October 2008, the Calouste Gulbenkian Foundation held an exploratory seminar in London designed to investigate the key issues surrounding social interaction between different generations, especially between younger and older groups, and the reasons why these relations sometimes become strained What follows is a summary of those discussions

**Andrew Barnett**
Director
Calouste Gulbenkian Foundation (UK)

**Luísa Valle**
Directora
Fundação Calouste Gulbenkian (Portugal)

# CONTEXT

**In order to set out the context for intergenerational issues and to explore whether there are significant differences in experience and approach between Portugal and the UK three papers were presented and are summarised here.**

## PERSPECTIVES ON INTERGENERATIONAL PRACTICE

**Alan Hatton-Yeo, Beth Johnson Foundation, UK**

In the UK it is estimated that the average teenager has seven minutes of meaningful conversation with their father each day This has a big impact on their intellectual and emotional development and this in turn is likely to impact on the teenager's educational attainment and lifetime employability If such ties cannot be developed within normal family structures then other kin relationships and relationships with other adults take on a wider significance The family is an important area of intergenerational work A key question is how to link this with other areas such as schools

The UK is a country with very negative attitudes to younger people based on a small number of well-developed stereotypes Given the importance of personal history to someone's sense of place, young people need opportunities to contribute and the type of support from older adults that builds confidence and a sense of belonging In this, older people, whether they are family members or not, are a valuable resource for both formal and informal skills sharing

Intergenerational work brings people together Most issues, whether it's public transport, crime and vandalism or access to services, affect the young and the old alike Both the young and the old need opportunities to contribute Alan Hatton-Yeo identified five key areas for intergenerational practice

1 intergenerational volunteering including mentoring, skill-sharing and coaching,

2 programmes to promote community cohesion, reduce fear of crime and promote community safety,

3 programmes to promote active ageing and improved health and wellbeing,

4 programmes to support foster kin relationships and particularly the contribution that young people can make to older people and vice versa

There is too much talk about the 2% of young people who cause trouble and the 5% of older people who need long-term care Inter-generational work is strengths-based In the UK there has been too much of a focus on the negative, be that a problem-based policy or protection issues A multigenerational approach will ensure that children, parents and grandparents are all included As Alan Hatton-Yeo said, 'what could be more important than to give skills to someone that gives something back to you?'

## THE MULTIGENERATIONAL FAMILY AND THE ELDERLY: A MUTUAL OR PARASITICAL SYMBIOTIC RELATIONSHIP?

**Henrique Vicente and Liliana Sousa, University of Aveiro**

The multigenerational family is flourishing mainly thanks to increasing life expectancy However, we are just beginning to appreciate the challenges and rewards that this creates Little research has been undertaken into the impact of migration inward and outward on family structure

Older people seem to be most valued when they substitute for the traditional roles of parents, for example providing support and care for grandchildren This is at odds with other traditional views of old age as a time of incapacity, depression, dependency and vulnerability Hence, there is a question mark over whether they play anything more than a secondary role within the multigenerational family

Certainly, older family members are valued for the role they play in transmitting family memories and the knowledge they have of relationships over a long period In this context value is placed on the relationship that older family members have with the larger organism of the multigenerational family In this situation older family members are presented as consumers of family resources and especially family care In fact this research shows that there is a much more mutual relationship The further exploration of this mutuality is critical as demographic trends play out in all societies

## ELDERLY CARE IN PORTUGAL

**Sanda Samitca and Karin Wall, Institute of Social Sciences, University of Lisbon**

As in other European countries issues of kinship and intergenerational issues are a real challenge for families coping with both work and care Full-time work is the norm for both men and women with 68% of women in the workforce At the same time there are increasing numbers of older people In their study, Samitca and Wall explored how carers cope with work and care, what types of support are available and what tensions arise from the need to reconcile both activities

There are a number of reasons for someone becoming a carer, such as a history of caring for elderly relatives within the family, a desire to support the older person to stay in their own home (coupled with a poor perception of institutional care) and a negotiation amongst siblings leading to one person becoming the main carer

There are three main patterns i) managing in the family (with flexible work patterns), ii) managing with a rich variety of paid carers (due to high income), and iii) managing with subsidised services (due to low income)

1 There is some evidence of the availability of work flexibility to juggle caring responsibilities and this seems to be the case for carers with various levels of educational attainment and standards of living The absence of paid help would seem to be a choice, however, stress and tensions can be induced by a) a lack of time for personal, family and social life, b) feelings of guilt and dissatisfaction and c) high levels of emotional and physical tiredness

2 Paid carers tend to be the choice for people whose family carers have long working days and highly qualified demanding jobs This is seen as covering a broader range of caring needs and is seen as being more sustainable

3 These subsidised services tend to be mainly home care services or day care centres These are particularly used where the main carers are people who are on medium or low qualifications and income levels This allows people to carry on working but still requires a significant amount of input during evenings and at weekends

In all scenarios there is a degree of stress created This results from the feeling of endless preoccupation and the feeling of being permanently 'on call', the need to juggle responsibilities and activities and the loss of health and wellbeing that flows from a feeling of guilt and lack of time for other relationships Workers caring for older relatives try to keep them at home for as long as possible Home care and day care services are seen as acceptable ways of providing paid support whereas nursing home care still has negative perceptions Carers will go to some lengths to juggle different responsibilities, however, there is a need for further investment in a broader range of services

# KEY THEMES

There is a need to redefine our vision of the community for the 21st century Too much of the debate is set in a context that can be perceived as nostalgic for a past that never was Instead, intergenerational work is about bringing people together in the context of our current realities to think about the type of neighbourhoods and communities that we want to live in As such it must include topics such as housing, transport, technology, the environment and employment

There was clarity that contact between the generations was very dependent upon a sense of 'place' and ownership of that place as well Among a number of possibilities the following were identified

**Neighbourhood**

Fear of crime and a perceived lack of ownership of public space, it was felt, inhibits intergenerational contact As people get older they are less able to distinguish between high spirits and boisterousness on the one hand and threatening behaviour on the other As one respondent put it, 'older people have a memory of what parks used to be like, that impacts on their perception of what they are like now '

Concepts such as Lifetime Neighbourhoods and new settlements can design in safety measures and ways of encouraging connectedness and the watchful eye All environments should be designed with the needs of the young, the old or the disabled in mind However, as one delegate said, 'there isn't going to be enough money to redesign space anew in every community We need to build on existing local projects and make better use of the structures we have '

Cars are a major block to relationship-building If you remove cars from a street for even one day the people will meet eight new neighbours If you add into the mix cheap, self-funded community festivals then the frequency of interaction increases

Lifetime Homes and extra care housing are key ways in which housing design has sought to be more inclusive

**Workplace**
Flexible working, training professionals and encouraging volunteering will all be part of a rethinking of provision As one delegate put it, 'too many people do not want the services that are currently provided' There is a need, it was felt, to rethink the offer and to develop a workforce that is focused on prevention and how services are delivered There is a strong case for weaving intergenerational approaches into early years work

Employers need more clarity on whether people can work beyond 65 There still seems to be an assumption that if you work beyond 65 you step back into a more part-time or advisory role Also, it was felt, the next generation will demand more flexibility to take time off for caring responsibilities

This would need to be underpinned by legislation and cultural changes, such as time off for domestic emergencies or the right to request flexible working The best (most far-sighted employers) see this agenda as a benefit not a cost

**Schools**
Schools were seen as an important place for multi-generational contact With 3,500 Childrens' Centres being developed in the UK by 2010 there will be a potential infrastructure for intergenerational projects This will require a pulling together of existing local initiatives to tackle these big issues

**Virtual**
New technology and social networking were seen as ways in which people could share expertise or learn new skills It was felt that people could help each other at transitional life events New technology should not be seen as a poor substitute but used positively

A number of barriers were identified that would need to be removed if intergenerational work was to flourish These were

1 the tendency to focus on deficits rather than assets e g the 2% of young people who commit crime or the 5% of older people who receive long-term institutional care,

2 the overemphasis on protection within the British system that militates against mutual support and care,

3 perceptions of older people as consumers of family resources need to be overcome with a greater emphasis on mutuality,

4 the workforce needs new competences and training needs to be provided that enables people to be more professional and more human at work,

5 even though intergenerational work has achieved a high profile it has yet to be embedded in mainstream practice,

6 the debate around community cohesion needs to be informed by a consideration of mechanisms to build generational understanding as the current focus on culture and ethnicity does not reflect the extent to which a lack of generational understanding breeds community conflict

# CONCLUSIONS

**1 Encourage the participation of all generations**

In both the UK and Portugal, policy should encourage a sense of mutuality and develop the participation and contribution of all generations to their communities Gulbenkian will follow up their research on intergenerational attitudes and relations in the UK with a parallel study in Portugal This, along with the recommendations from the seminar series, will feed into a range of pilot projects that Gulbenkian will develop in the UK and Portugal over the next year

**2 Cross-cutting government**

A growing risk aversion restricts children's play, limits their freedom of movement and corrodes their relationships with adults It is proposed that Gulbenkian forms a commission to consider the policy and legislative changes needed to remove obstacles to effective intergenerational work and contact

**3 'Ideas bank'**

There is a need to build an evidence base to promote the benefits of multi-generational work This will require new research, especially into the mutuality of relationships within the multigenerational family, but there is also a need to make existing evidence more accessible An 'ideas bank' could be developed to provide examples of what groups are doing to promote contact and how they are demonstrating the benefits

**4 Support with life transitions**

A new vocabulary is needed that recognises the transitions in life that are experienced by everyone We need to understand how we share experience and expertise about how to manage these These may be different in a society with a strong tradition of volunteering and community involvement (as in the UK) as opposed to one where family roles are stronger (as in Portugal) However, intergenerational working will be an important addition to healthy communities that have the resilience to cope with change

**5 Workforce development**

Intergenerational approaches could benefit professional training to skill people up to think about whole communities rather than just siloed groups Employers have a key role to play in terms of both spreading the message about the importance of intergenerational work and in supporting employees to engage in intergenerational activities whether that is in terms of caring or mentoring younger and older community members

**6 Engage employers**

Research is needed into the extent to which age segregation is a feature of modern workplaces, what form it takes and what is its impact Some jobs appear to be exclusively for the 'young' (e g media or IT) and some workplaces may have within them occupation groups that could have the effect of widening the generational difference

**7 Establish common space**

There is a need to establish common ground for intergenerational contact There was recognition that much of the physical and conceptual architecture is already in place, however, there is a need to establish better use of space and opportunities Measures might include the promotion of the benefits of intergenerational contact to both older and younger people and the development of play strategies that are multigenerational and allow for both recreation and personal development Skills transfer between generations needs to be embedded in a way that acknowledges that both age groups offer valuable talents and knowledge

**8 Research multi-generational family**

There is a need to research the impact of multi-generational families at each stage of transition At present a key area for research would be an audit of the impact on the baby boomers generation of supporting ageing parents However, there was also a call to explore the feasibility of setting up a Civic Ventures UK to exploit the time and talent of baby boomers who may wish to contribute to some form of time bank

## ATTENDEES

### Portugal

| | |
|---|---|
| Carlos Ferreira | Geographical Studies Centre, University of Lisbon |
| Constança Paúl | Institute of Biomedical Sciences, University of Porto |
| Anabela Salgueiro | Calouste Gulbenkian Foundation (Lisbon) |
| Sanda Samitca | Institute of Social Sciences, University of Lisbon |
| Luísa Valle | Calouste Gulbenkian Foundation (Lisbon) |
| Henrique Vicente | University of Aveiro |

### UK

| | |
|---|---|
| Andrew Barnett | Calouste Gulbenkian Foundation, UK |
| Tracey Berridge | Age Concern England |
| Denise Burke | London Development Agency |
| Stephen Burke | Counsel and Care |
| Gillian Charnock | Department of Work and Pensions |
| Karen Constantine | Employers Forum on Age |
| Carly Duignan | Birmingham Settlement |
| Lesley Fox-Lee | London Borough of Brent |
| Chris Gittins | Streets Alive |
| Baroness Sally Greengross OBE | International Longevity Centre |
| Alan Hatton-Yeo | Beth Johnson Foundation |
| Geethika Jayatilaka | 4Children |
| Maggie Jones | NCCVO |
| Annabel Knight | Calouste Gulbenkian Foundation, UK |
| Sheena McDonald | Journalist and Broadcaster |
| Peter Molyneux | Kensington and Chelsea PCT |
| Yvonne Roberts | Young Foundation |
| Dan Vale | Young Foundation |

# O PROFESSOR DE DARWIN

## DE HELDER COSTA

A BARRACA

Helder Costa encenação

com Sérgio Moras, Sérgio Moura Afonso, Susana Costa

FUNDAÇÃO CALOUSTE GULBENKIAN

# O PROFESSOR DE DARWIN

de HELDER COSTA

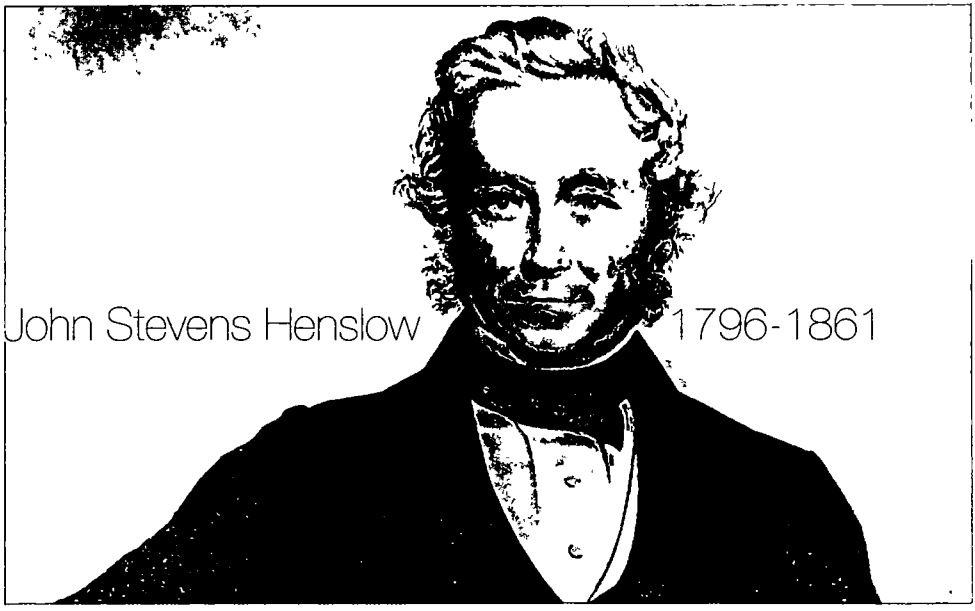
21 Fevereiro | 14 Março | 28 Março | 4 Abril | 18 Abril | 9 Maio 2009
Fundação Calouste Gulbenkian | Auditório 3 | 15h00

Ficha artística e técnica do Teatro A BARRACA
**Helder Costa** Texto, encenação, espaço cénico, cartaz
**Sérgio Moras, Sérgio Moura Afonso, Susana Costa** Elenco
**José Carlos Pontes** Luz e Som
**Inna Siryk** Guarda-roupa
**Elsa Lourenço, Inês Aboim** Relações Públicas e Produção
**Maria Navarro** Secretariado
**Luis Rocha, MEF** Fotografias

Maiores de 12 anos | **Duração:** 60 minutos
**Bilhetes:** 4€, inclui entrada na Exposição *A Evolução de Darwin*
**Informações:** darwin@gulbenkian.pt | T 217 823 525
**Compra online:** www.bilheteira.gulbenkian.pt

# O PROFESSOR DE DARWIN

Em 2009 celebram-se os 200 anos do nascimento de DARWIN e os 150 anos da publicação da sua **Teoria da Evolução das Espécies.**
Este "Ano de Darwin" está a ser comemorado em toda a parte do mundo com exposições, espectáculos, conferências, concursos académicos, etc.
**A BARRACA** também participa nestas comemorações.
**O Professor de Darwin** de **Helder Costa** apresenta ao público o professor John Henslow dè importantíssima influência na formação do jovem Charles Darwin e a tertúlia que ele organizou na Universidade de Cambridge, berço de brilhantes cientistas e filósofos ingleses e irlandeses do século XIX
Ao lado deste foco sobre a importância do trabalho pedagógico na formação dos alunos, a peça debruça-se sobre temas universais como esclavagismo, racismo e nazismo, e também aborda o debate actual entre ciência e criacionismo.
É um espectáculo que utiliza a poesia, a música e o humor para uma comunicação mais directa e lúdica com o público
Representado por uma actriz e dois actores, tem a duração de 1 hora.




© Science Photo Library/ Fototeca Internacional

**Daniela Fernandes** Direcção de Cena
**Jorge Martins, Paulo Baía, Pedro Antunes** Audiovisuais
**João Galvão, Jorge Gonçalves, Luís Fradique, Fernando Nobre** Electricistas de Cena
**Fernando Madeira, Luís Filipe, Luís Torres, Ricardo Rosa, Victor Pereira** Maquinistas de Cena


Estrutura subsidiada por

Patrocínio

Apoios



Cristiano Paulo Emiliano Impressão Textype 2.000 ex

# Action for Age

## Design para um Futuro Melhor

# Action for Age

## Design para um Futuro Melhor

**Emily Campbell**
Directora do Departamento de Design, RSA
Director of the Design Department, RSA

## A RSA

Royal Society for the encouragement of Arts, Manufactures & Commerce tem sido uma fonte de inovação e empreendedorismo no seio da sociedade civil desde a sua criação há mais 250 anos. É uma estrutura progressista, totalmente independente e multidisciplinar apoiada por mais de 27.000 membros em todo o mundo.

O nosso objectivo é desenvolver e promover novas formas de pensar sobre a realização do indivíduo e o desenvolvimento social, contribuindo com soluções práticas e de grande alcance para um mundo mais próspero, justo e sustentável. Estes objectivos são perseguidos e concretizados através da realização de projectos, conferências e debates temáticos, num total de mais de cento e cinquenta eventos por ano.

## A RSA e o design

A missão nuclear da RSA é promover a cidadania, reduzindo a distância que separa as práticas do nosso quotidiano do futuro a que aspiramos. Para concretizar esta aproximação, a nossa sociedade precisa de ser mais flexível e capaz na busca de soluções: os seus cidadãos precisam ser mais determinados, auto-suficientes e colectivamente empenhados nesta tarefa. Um misto de profissionalização, burocracia e consumismo excessivos tem enfraquecido o nosso exercício de competências básicas e enquanto cidadãos, parecemos ser hoje menos capazes e interventivos que nunca. Ao mesmo tempo, o consumo desenfreado diminuiu os recursos do planeta e existem menos recursos naturais – energéticos e de matérias-primas – disponíveis.

A equipa da RSA Design & Sociedade defende que o design será fundamental para eliminar a distância entre comportamento e aspiração, devido às competências específicas dos designers aplicadas à resolução de problemas. Prontos para improvisar e testar possibilidades, pouco intimidáveis pela desordem e a complexidade, transversais e centrados nas pessoas e na sua abordagem aos problemas, os designers têm hoje em dia um papel fulcral a desempenhar na construção de uma sociedade ela própria mais capaz e determinada.

A RSA tem apoiado vigorosamente o design desde que surgiu como disciplina profissional no início do século XX. A sua principal actividade na área do design há já vários anos é o programa de incentivos para estudantes, intitulado Design Directions (www.rsadesigndirections.org). Este programa conta com o apoio de um conjunto de parceiros – *trusts*, fundações, empresas privadas, instituições humanitárias e de beneficiência, departamentos governamentais e organismos públicos que partilham a ambição da RSA: levar jovens designers a aplicar as suas competências a problemáticas sociais persistentes, como sejam, o envelhecimento, as prisões, a saúde, a deficiência, a segurança pública, etc.

**The RSA**

The Royal Society for the encouragement of Arts, Manufactures & Commerce (RSA) has been a source of innovation and civic enterprise since it was established over 250 years ago. It is a progressive, wholly independent, multi-disciplinary body supported by over 27,000 Fellows worldwide.

Our purpose today is to develop and promote new ways of thinking about human fulfilment and social progress and to deliver far-reaching and practical solutions to a more prosperous, more just and sustainable world. These aims are prosecuted through projects and a lecture and debate programme consisting of well over a hundred and fifty events a year.

**The RSA and design**

The RSA's central mission is to foster good citizenship by closing the gap between our everyday behaviour and the future to which we aspire. To close this gap, contemporary society needs to be more resourceful: its citizens more engaged, self-reliant and collective in their striving. A combination of professionalisation, bureaucracy and consumerism has reduced our resources of common competence and as citizens we often appear to be less resourceful than ever. At the same time our consumption has diminished the earth's resources and we now have fewer resources of energy and natural material at our disposal.

The RSA Design & Society team argues that design will be fundamental to closing the gap between behaviour and aspiration because of the particular resourcefulness that designers represent. Ready to improvise and prototype, brave in the face of disorder and complexity, holistic and people-centred in their approach to defining problems, designers have a vital role to play today in making society itself more resourceful.

The RSA has vigorously supported design since it emerged as a professional discipline in the early 20th century. Its main design activity for several years has been a student awards programme, Design Directions (www.designdirection.org). A range of partners - trusts and foundations, private companies, charities, government departments and public bodies, share the RSA's ambition to get young designers to apply their skills to intractable social issues like ageing, prisons, health, disability, public safety, etc. and support this programme.

## Action for Age e Design Direction da RSA

A missão nuclear da RSA de promover cidadãos comprometidos, independentes e altruístas, não pára na meia-idade. A tendência demográfica que actualmente se regista – um elevado e inédito número de indivíduos poderá viver para além dos 85 anos – coloca desafios exigentes numa perspectiva social de antecipação. Design Directions, o nosso programa de incentivos para estudantes, goza já de uma sólida reputação no estímulo ao design inclusivo, desafiando jovens designers a direccionar os seus esforços e prática projectual para questões sociais complexas. Em 2009, subimos a fasquia com um briefing que lhes pedia que propusessem não um produto, mas sim um serviço: uma nova forma de pensar sobre a qualidade de vida e desejos das pessoas idosas, no seguimento de um estudo aprofundado da experiência dos utilizadores.

Action For Age chamou a atenção para posicionamento muito particular dos designers face à agenda da inclusão e personalização, em especial nos serviços públicos. Ao mesmo tempo, revelou as lacunas dos funcionários públicos no que diz respeito ao design e a cultura de design na óptica dos serviços, públicos ou privados. Os finalistas do programa Action for Age/Design Directions transpuseram a barreira psicológica do design de "produto", através de uma cuidadosa observação do comportamento e necessidades dos idosos. As redes que cada finalista propôs reflectem os tipos de interacção que são próximos a esta geração de jovens designers mas, de forma análoga, centradas no valor do contacto humano.

Desenvolveu-se uma parceria triangular entre a RSA, a Fundação Calouste Gulbenkian [Londres], cada vez mais envolvida com as grandes questões sociais e a empresa GlaxoSmithKline, firme apoiante do design enquanto ferramenta de pesquisa e desenvolvimento ambiciosos. Esta ligação institucional permitiunos criar um brief Design Directions "Plus", mais arrojado e completo, compreendendo novos elementos de tutoria profissional e workshops de *stakeholders*, que permitiram aos alunos finalistas passar um dia a testar as suas ideias com funcionários de primeira linha dos serviços de apoio a idosos, representantes de instituições de beneficência, profissionais de saúde, líderes comunitários e pessoas idosas.

Após as entrevistas finais, Andrew Barnett, Director da Fundação Calouste Gulbenkian no Reino Unido e membro do júri deste programa de incentivo declarou que "a inovação social é o que está a acontecer nesta sala, esta manhã". Por seu turno, Lord Best, Presidente do Júri afirmou "Vimos realmente em que medida o design pode ajudar a articular uma visão colectiva, dando forma visual às relações entre diversos interesses e grupos". Um dos finalistas ingleses foi premiado com um estágio na GSK, enquanto outros dois estão a participar na Escola de Verão de Inovação Social da Young Foundation / Fubdação Calouste Gulbenkian em Lisboa em Julho. Estamos extremamente satisfeitos com o facto de que outros estudantes se vão ainda juntar aos portugueses numa versão bilateral do *workshop* de parceiros e *stakeholders* integrado na bienal EXD'09, em Setembro. É com grande expectativa que prevemos para o próximo ano o lançamento experimental de uma ou duas das propostas seleccionadas do programa Action for Age no Reino Unido.

**The RSA Design Directions brief Action for Age**

The RSA's central mission, to foster engaged, self-reliant and altruistic citizens, does not stop in middle age. The huge demographic shift taking place – more people than ever before can expect to live beyond the age of 85 – presents acute challenges for a vision of society that anticipates this phenomenon. Our student awards scheme, Design Directions, has established a firm reputation for promoting inclusive design and has long challenged young designers to apply their skills to difficult social issues. In 2009 the bar was raised by a brief that asked them to propose not a product, but a service: a new way of thinking about the quality of life and aspirations of older people in response to a deep study of user experience.

Action for Age drew attention to the uncommon purchase designers have on the agenda of inclusiveness and personalisation, particularly in public services. At the same time it revealed the shortcomings of public servants when it comes to design and design education when it comes to services, public or otherwise. Our finalists in this award broke through the psychological barrier of "product" design by really studying the behaviour and needs of older people. The networks they each proposed reflect the kinds of interaction with which the younger generation of designers are so familiar, but in analogue form, with the value of human contact at the centre.

A triangular partnership developed between the RSA, the Gulbenkian Foundation, increasingly taking on big issues, and GlaxoSmithKline, commercial champions of design committed to ambitious research and development. This enabled us to create an enhanced Design Directions "Plus" brief, into which we built new elements of professional mentoring and stakeholder workshops – finalists spent a day testing out their ideas in a workshop with front-line workers in ageing services, ageing charity representatives, health professionals, community leaders and older people.

After the final interviews, Andrew Barnett, Director of the Gulbenkian Foundation in the UK and jury member for the award declared that "social innovation is what's been happening in this very room, this morning", while Lord Best, chair of the jury said "We've really seen how design helps articulate the vision of a partnership, giving visual form to the relationships between diverse interests and groups". One of the finalists has been rewarded with an internship at GSK, while two more are participating in the Young Foundation/Gulbenkian social innovation summer school (SIX) in Lisbon in July. We are delighted that others will be joining Portuguese students in a bilateral version of the stakeholder workshop as part of Experimenta in September 2009. There are exciting indications that one or two of the winning schemes may be piloted in the coming year.

**Guta Moura Guedes**
Directora EXD09 . Head of EXD'09

Com base num cruzamento assumido entre cultura e economia, ética e comunicação, estética e funcionalidade, o design, que é essencialmente uma matriz de projecto altamente flexível e centrada nas necessidades do ser humano, parece estar em condições de se tornar a disciplina operativa deste século.

Os designers são formados para criar soluções pragmáticas e democráticas para problemas de diversa ordem e podem – devem – responder a várias das novas problemáticas que minam a nossa frágil estrutura social. Neste contexto, a questão do envelhecimento surge como prioritária. Com efeito, a sociedade ocidental está cada vez mais envelhecida, debilitada e o fosso geracional é sentido de forma aguda pelos idosos, cada vez mais isolados das restantes faixas etárias.

As estatísticas provam que os idosos, devido precisamente ao isolamento em que se encontram e à dificuldade em se adaptar a novas realidades, constituem um sério grupo de risco em termos de depressão. Isto embora continuem na plena posse das suas faculdades mentais e, potencialmente, das suas faculdades físicas, aptas a serem membros activos com contributos fundamentais para a nossa sociedade. A relação da crescente população envelhecida com o contexto socioeconómico e tecnológico onde se insere precisa de ser revista e redesenhada. São necessárias novas ferramentas, novos sistemas, novos interfaces.

É esse o desafio lançado por Action for Age, uma iniciativa do RSA – The Royal Society for the Encouragement of Arts, Manufactures and Commerce, em colaboração com a Fundação Calouste Gulbenkian, que a Experimenta acolheu entusiasticamente, acrescentando a dimensão da participação portuguesa. É um projecto com um carácter de pesquisa e formação acentuado, que tem ainda a particularidade de permitir comparar as realidades inglesa e portuguesa. O que iremos ver durante a Semana Inaugural da EXD'09 é o início de algo que queremos continuar futuramente, adicionando vertentes de investigação e campos práticos à fundamental relação entre design e coesão social.

Based on an intersection between culture and economy, ethics and communication, esthetics and usefulness, design –which is essentially a highly flexible project matrix centered on the needs of the human being– appears to be fit to become the operative discipline of this century.

Designers are trained to create pragmatic and democratic solutions for problems of different nature and they can –they should– respond to several problems that mine our fragile social structure. In this context the issue of ageing emerges as a priority. In effect, western society is becoming increasingly aged, it is feeble and the generational gap is felt acutely by the older people, isolated from the other age categories.

Statistics prove that older people, precisely due to the isolation which they find themselves in, and due to their difficulty in adjusting to new realities, are a serious risk group in terms of depression. This happens though they keep full possession of their mental faculties and, potentially, their physical faculties, able to be active members with a fundamental contribution to our society. The relation between an increasing ageing population and the social-economic and technological context in which they live needs to be reviewed and reshaped. New tools, new systems, new interfaces are necessary.

That is the challenge of Action for Age, an initiative of the Royal Society for the Encouragement of Arts, Manufactures and Commerce, in collaboration with the Calouste Gulbenkian Foundation, that Experimenta has enthusiastically welcomed, adding to it a Portuguese dimension. It is a project with a deep research and training character, furthermore with the singularity of allowing the comparison between English and Portuguese realities. Throughout the Opening Week of EXD'09 we will see the beginning of something that we want continue in the future, adding research and practical fields to the fundamental relation between design and social cohesion.

# Fundação Calouste Gulbenkian

É cada vez mais notória a insuficiência das respostas tradicionais para fazer face às múltiplas necessidades das sociedades contemporâneas. Torna-se, assim, inadiável apostar na inovação social como instrumento que nos permita encontrar novas soluções que melhor respondam às necessidades sociais não satisfeitas. Ao reconhecer a pertinência deste conceito, a Fundação Calouste Gulbenkian, no âmbito do seu trabalho no Desenvolvimento Humano, adoptou a inovação social como umas das suas áreas prioritárias de intervenção, privilegiando o apoio a projectos transversais que fomentem o encontro de novas respostas para os desafios do século XXI. O envelhecimento é, sem dúvida, um desses desafios. O envelhecimento da população terá importantes implicações sociais e económicas para as quais importa encontrar novos modelos de abordagem e actuação. A aposta na inovação social terá aqui um importante papel a desempenhar. Com efeito, a aposta na transversalidade e interdisciplinaridade, cruzando diferentes saberes e experiências de vários grupos para além dos tradicionais agentes do terceiro sector, é fundamental para encontrar novas soluções para o desafio que este fenómeno representa. A iniciativa Action for Age é um bom exemplo de como a interdisciplinaridade poderá ser um dos caminhos para encontrar novos produtos e serviços que melhor respondam às necessidades das populações envelhecidas.

A Fundação Calouste Gulbenkian, através do seu Programa de Desenvolvimento Humano, decidiu apoiar esta iniciativa para concretizar um modelo de abordagem transversal ao fenómeno do envelhecimento e incorporar uma cultura de inovação que urge disseminar. Por outro lado, este projecto dá continuidade ao projecto Design Directions desenvolvido pela Royal Society for the Encouragement of Arts, apoiado pela Delegação do Reino Unido da Fundação Calouste Gulbenkian.

The insufficiency of traditional responses to the multiple needs of contemporary societies is an ever-growing evidence. It is therefore urgent to invest on social innovation as a device which enables finding new solutions that provide better responses to unfulfilled social needs. Acknowledging the pertinence of this concept, the Calouste Gulbenkian Foundation, in the sphere of action of its Human Development Department, has embraced social innovation as one of its priority areas of intervention, favoring the support of transverse projects that promote new responses for the challenges of the 21st century. Ageing is, without any doubt, one of those challenges. The ageing of the population will have important social and economic implications for which new models of approach and action are necessary. The investment on social innovation will have an important role to play in this area. In effect the investment on transverse and multidisciplinary approaches, that cross different knowledge and experiences of several groups beyond the traditional third sector agents, is fundamental to find new solutions for the challenge that this phenomenon represents. The initiative Action for Age is a good example of how an interdisciplinary approach may be a way of finding new products and services that can respond more effectively to the needs of the elderly.

The Calouste Gulbenkian Foundation, through its Human Development Department, has decided to support this initiative in order to render concrete a transverse approach to the ageing phenomenon, incorporating a culture of innovation that is urgent to disseminate. This project also extends the Design Directions project developed by the Royal Society for the encouragement of Arts, Manufactures and Commerce, with the support of the UK Branch of the Calouste Gulbenkian Foundation.

# *Action for Age*

## Design para um Futuro Melhor

Action for Age explora o papel do design face aos complexos desafios que nos coloca o fenómeno do envelhecimento generalizado da população.

A queda da taxa de natalidade associada à subida da esperança média de vida estão na origem desta tendência acentuada. À medida que a idade aumenta, o isolamento, a marginalização e a solidão surgem como novos flagelos sociais. Em resposta a este cenário nasce Action for Age, uma iniciativa e brief original da Royal Society for the encouragement of Arts, Manufactures and Commerce no Reino Unido, desenvolvida com a Fundação Calouste Gulbenkian e a Experimenta em Portugal.

Trata-se de um laboratório criativo a operar em simultâneo em Lisboa e Londres, envolvendo finalistas de design que beneficiam de uma experiência formativa de excepção. O desafio comum é criar serviços, *networks* ou outras soluções centradas no utilizador que constituam mais-valias efectivas e potenciem uma melhoria na qualidade vida dos idosos.

Action for Age looks at the role of design in addressing some of the complex challenges, and opportunities presented by an ageing population. Falling birthrates, coupled with increased life expectancy due to general improvements in health have resulted in a growing percentage of elderly people. Isolation, loneliness, neglect and the breakdown of support networks are emerging as some of the major issues facing society today.

An original initiative and brief by the Royal Society for the Encouragement of Arts, Manufactures and Commerce developed with the Calouste Gulbenkian Foundation and Experimenta in Portugal, Action for Age responds to this scenario. It consists of a creative lab operating simultaneously in Lisbon and London involving university students, who profit from an exceptional educational experience. The common challenge is to design new user-centred, meaningful services or solutions that will improve the quality of life of the elderly.

**Fase 1**
**Londres, 2008/09**

Em 2008, a RSA lança Action for Age, integrada no programa de incentivo para estudantes Design Directions, que visa inspirar e direccionar jovens designers a trabalhar sobre problemáticas de cariz social. O briefing desafiava os participantes a pensar para além do "produto" e conceber novos serviços passíveis de resolver os problemas do isolamento e solidão. Em Janeiro de 2009, as mais de 70 candidaturas foram analisadas por um júri que seleccionou 6 com potencial de implementação. Os seus autores foram convidados para um *workshop* avançado que se realizou em Março e em Junho foram nomeados os vencedores e atribuídos os prémios.

**Fase 2**
**Lisboa, Julho 2009**

A EXD'09 convidou duas designers nacionais – Susana António e Rita Filipe – para orientar 6 finalistas de design num workshop intensivo de 6 dias na Fundação Calouste Gulbenkian. Participam ainda Alice Osborne e Deborah Srebeko dos thinkpublic e dois membros da equipa inglesa (Vicenzo Di Maria e Ayda Anlagan). Esta sessão de trabalho contou com a presença e contributos das especialistas na área do envelhecimento, Maria de Lourdes Machado, investigadora da Faculdade de Motricidade Humana e a psicóloga Ana Coimbra.

**Fase 3**
**Lisboa, Setembro 2009**

De 4 a 11 teve lugar um segundo *workshop* com todos os participantes e as duas equipas de coordenadores. Juntos, desenvolveram e implementaram um projecto-piloto na Graça, em colaboração com a Junta de Freguesia e agentes locais. Os resultados são apresentados na conferência (12 de Setembro) na Fundação Calouste Gulbenkian, que inclui a projecção de um documentário. O objectivo desta iniciativa é conceber soluções coerentes que dêem resposta às necessidades reais da população idosa, favorecendo a inclusão, o estreitamento de laços de pertença e a participação. Numa sociedade em transformação, Action for Age assume plenamente o design enquanto disciplina reconfiguradora do nosso contexto vivencial. O processo de reflexão e reacção de Action for Age não se esgota nesta edição, sendo o ponto de partida de uma estratégia sustentada de intervenção positiva ao nível social, que a EXD crê indispensável no panorama actual.

**Phase 1**
**London, 2008/09**

In 2008, the RSA launched Action for Age, a Design Directions Plus Project, which aims to inspire and direct young designers working on social issues. The briefing challenged participants to think beyond the "product" and develop new services that tackle specific problems, especially isolation and loneliness. In January 2009 more than 70 applications were examined and the jury shortlisted six projects with potential for implementation. Their authors attended a mentoring workshop with Think Public in March and in June the the winners and prizes were announced.

**Phase 2**
**Lisbon, July 2009**

EXD'09 invited two Portuguese designers – Susana António and Rita Filipe – to guide six design finalists in an intensive 6-day workshop at the Calouste Gulbenkian Foundation. Alice Osborne and Deborah Srebeko from thinkpublic and two English students (Vincenzo Di Maria and Ayda Anlagan) shared their experiences with the Portuguese group. Two specialists in the area of aging, Maria de Lourdes Machado, researcher of the Faculty of Human Motricity and psychologist Ana Coimbra also contributed to this work session.

**Phase 3**
**Lisbon, September 2009**

A second workshop will gather all the participants and both teams of coordinators, (Sep 4-11). Together, they will develop and implement a pilot-project in the Graça neighborhood, in cooperation with the Borough authorities and local agents. The results will be presented at a conference (Sep 12) at the Calouste Gulbenkian Foundation. The final aim of Action for Age is to design coherent solutions that address the needs of the elderly users and lead to greater integration in the community while promoting active participation and improving their general wellbeing. It seeks to fully realize design's potential as a tool for devising adequate responses for the changing demands of contemporary society. The process of reflection and responsiveness behind Action for Age extends far beyond this edition, the first step in a sustained design-based social intervention strategy of the utmost relevance in our current context.

## Thinkpublic

Alice Osborne, Deborah Szebeko e Ian Drysdale da thinkpublic começaram por dar apoio ao trabalho de estudantes do Reino Unido para o Action for Age Design Directors Brief, que abordava questões colocadas pelo envelhecimento das nossas sociedades. Posteriormente deram *masterclasses*, apoio e orientação a um grupo seleccionado de estudantes portugueses muito talentosos, perante o mesmo desafio.

Na thinkpublic usamos o design para melhorar experiências com serviços no sector público. Conseguimo-lo através do trabalho com fornecedores de serviços e com o público em geral, para compreender como os serviços e as experiências podem ser melhorados.

Na EXD partilhámos os nossos conhecimentos nesta área com os estudantes portugueses. Partilhámos a nossa visão sobre o co-design, a observação, o envolvimento, a necessidade dos serviços e a importância de compreender as experiências das pessoas quando desenhamos esses serviços.

Alice Osborne, Deborah Szebeko and Ian Drysdale from thinkpublic initially supported UK students working on the Action For Age Design Directions Brief, which addressed issues facing our aging societies. Subsequently they have been running masterclasses, supporting and mentoring a selected group of highly talented students from around Portugal tackling the same challenge.

At thinkpublic we use design to improve service experiences in the public sector. We achieve this by working with service providers and the general public to gain understanding of how their services and experiences could be improved.

At EXD we have been sharing our expertise in this field with the Portuguese students. We shared our insights around co-design, observation, engagement, the need for services and the importance of understanding people's experiences when designing those services.

Susana António

Action for Age debruça-se sobre o potencial do design como solução para a descoberta de caminhos e pontes entre a população sénior e a comunidade em geral. É preciso encontrar elos de ligação que permitam estabelecer uma partilha inter-geracional e ajude os indivíduos a redesenhar o seu papel na sociedade.

Nas primeiras duas fases foram debatidas questões conceptuais; o que se pode fazer e como. No entanto, através das visitas de campo compreendemos que o processo de desenvolvimento é muitas vezes mais importante que a ideia inicial. É desenhando para as pessoas, mas principalmente desenhando com, elas que se encontram as soluções pertinentes e eficazes e portanto duradouras.

A terceira fase do workshop Action for Age realizou-se em Lisboa de 4 a 11 de Setembro, reunindo todos os participantes, portugueses e ingleses, bem como as duas equipas de coordenadores. A freguesia da Graça e os seus habitantes foram palco da implementação de um projecto-piloto. Como um tubo de ensaio de novas ideias, esta experiência permitiu redesenhar em conjunto os conceitos que foram o ponto de partida, adequando-os à realidade portuguesa e a esta comunidade em particular. Os alunos trabalharam num projecto comum de modo a potenciar sinergias e observar diferentes modos de intervenção.

Deste *workshop* resultará um documentário do processo, dos percursos seguidos, das dificuldades e conquistas. Ao trabalhar directamente com o utilizador-alvo, o designer teve de fazer um esforço adicional de adaptação que consistiu num compromisso apontando caminhos mas respeitando as escolhas feitas.

Uma semana intensiva de trabalho em que os participantes, agindo no seio de uma comunidade – procuraram soluções e estímulos para um envelhecimento saudável e positivo.

O documentário é integrado na conferência de apresentação de Action for Age, dia 12 de Setembro de 2009.

Action for Age addresses the potential of design as a solution for finding ways and bridges between the senior population and the general community. We must find links that allow inter-generational sharing and help individuals to reshape their role in society.

On phase 1 and 2 conceptual issues were debated; what can we do and how do we do it. Nevertheless, through the field trips we understood that the development process is often more important than the original idea. Drawing for the people, but mostly drawing with them, is the key to pertinent and effective, therefore long-lasting solutions.

Phase 3 of the workshop Action for Age was be held in Lisbon, from September 4th to 11th, gathering all the participants, Portuguese and English, as well as two teams of coordinators. Graça neighbourhood (Lisbon) and its dwellers will act as the stage for the implementation of this pilot project. Like a test-tube of new ideas, this experience enable a reshaping collectively concepts that were at the starting point, adjusting them to the Portuguese reality and to this community in particular. The students will work on a common project in order to potentiate synergies and observe different ways of intervention.

The outcome of this *workshop* is a documentary about the process, the paths followed, the difficulties and the conquests that occured. Working directly with the target-user, the designer had to make an additional effort of adjustment which consisted on a compromise that pointed out a way but simultaneously respected the choices made.

It was an intensive week of work in which the participants, acting in the midst of a community, looked for solutions and stimuli for a healthy and positive ageing.

The documentary is part of the Action for Age presentation conference, on September 12th 2009.

Rita Filipe

Substituir produtos por serviços - o que significa concebê-los de raiz ou estabelecer novas redes de acção social através do design - é a via a que nos propomos, sendo esta área de intervenção e consequente processo de trabalho uma novidade para os estudantes e profisssionais de design em Portugal.

Propomos assim estudos e aplicações práticas para a implementação de serviços 'concertados' e sustentados dirigidos à 3ª idade, de preferência auto-financiáveis e assistidos pelas estruturas de apoio social existentes, numa iniciativa intitulada Action for Age.

Este processo de trabalho implicou uma observação participada, adaptada do método etnográfico para o design. Através de entrevistas e visitas recolhemos e sistemátizamos informação segundo categorias de gostos e hábitos, mobilidade ou capacidades cognitivas, com vista a mapear detalhadamente as necessidades do nosso grupo alvo. Igualmente importante foi atender às particularidades culturais e emocionais de cada pessoa, uma vertente imprescindível em qualquer estratégia de integração deste grupo tão singular nas dinâmicas sociais contemporâneas.

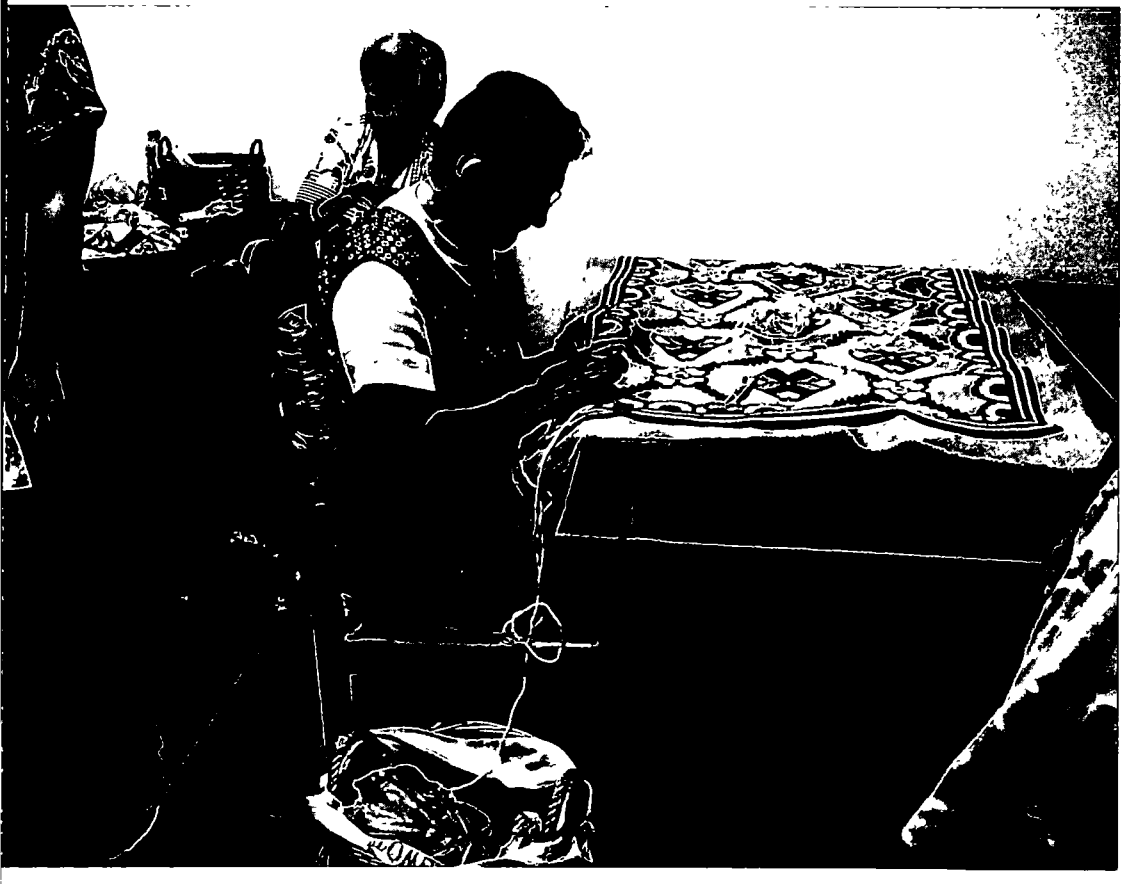
To replace products by services –which means conceiving them from scratch or setting up new networks of social action through design– is our proposition, given that this area of intervention and the resulting work process are new to design students and professionals in Portugal.

We propose therefore studies and practical applications for the implementation of 'concerted' and sustained services addressed to the elderly, preferably self-financed and assisted by the existing social support structures, in an initiative called Action for Age.

This work process implied a participated observation, adapted from the ethnographical method for design. Through the interviews and visits we made, the information was gathered and systematized according to tastes and habits, mobility or cognitive capacities, in order to map in detail the needs of our target-group. Equally important was attending to the cultural and emotional singularities of each person, an indispensable dimension in any integration strategy for this group, so particular in contemporary social dynamics.

© thinkpublic

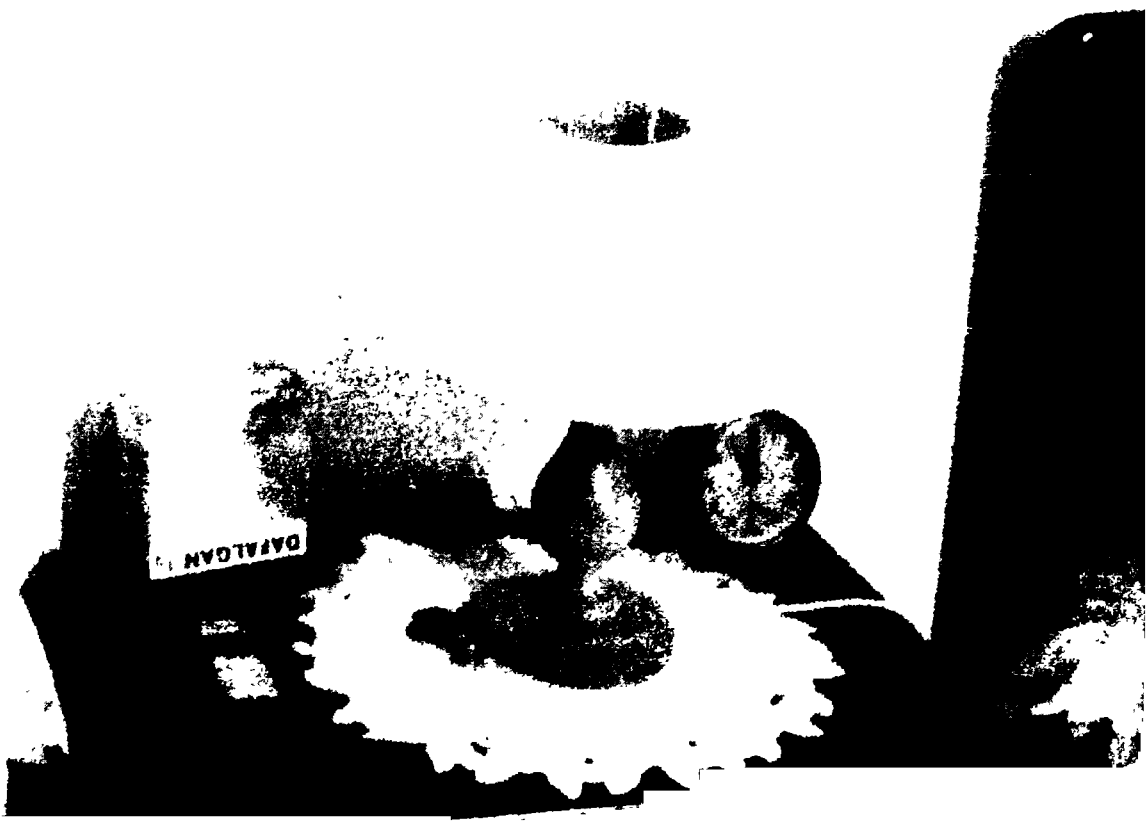
© thinkpublic



© thinkpublic

ALBA
ALBA
ALBA

©thinkpublic


GUADALCANAL

# Participantes
# Participants

*Katy Shields* . EN
Norwich University College of the Arts

# Hub

A Morning @ The Hub

© Katy Shields

A resposta de Katy Shields ao Brief foi o 'Hub', uma rede comunitária para pessoas mais velhas e casais com filhos recentes, dois grupos que partilham um maior potencial para o isolamento ou para a solidão. O 'Hub' é um ambiente que incentiva e alimenta amizades e o apoio mútuo entre gerações. A pesquisa de Katy baseou-se em conversas com pessoas mais velhas, com fornecedores de serviços e pais recentes; e também na sua própria experiência como terapeuta ocupacional do centro comunitário, em que travou conhecimento com muitas pessoas idosas nas suas próprias casas.

Katy encara esta proposta como parte de uma solução de longo prazo para lidar com a solidão e o isolamento das pessoas idosas, através do alargamento da sua rede social, com vista a incluir membros mais jovens da comunidade em que se inserem.

Na perspectiva de Katy, o próximo desafio é canalizar as energias de uma comunidade para formar e gerir um grupo enquanto entidade orientada pelos seus próprios utilizadores.

Katy Shield's response to the brief was the 'Hub', a community network for older people and new parents, two groups that share an increased potential to become isolated or lonely. The Hub is an environment that encourages and nurtures friendships and mutual support across the generations. Her research drew on conversations with older people, service providers and new parents; and on her own former experience as a community occupational therapist where she met many older people in their own homes.

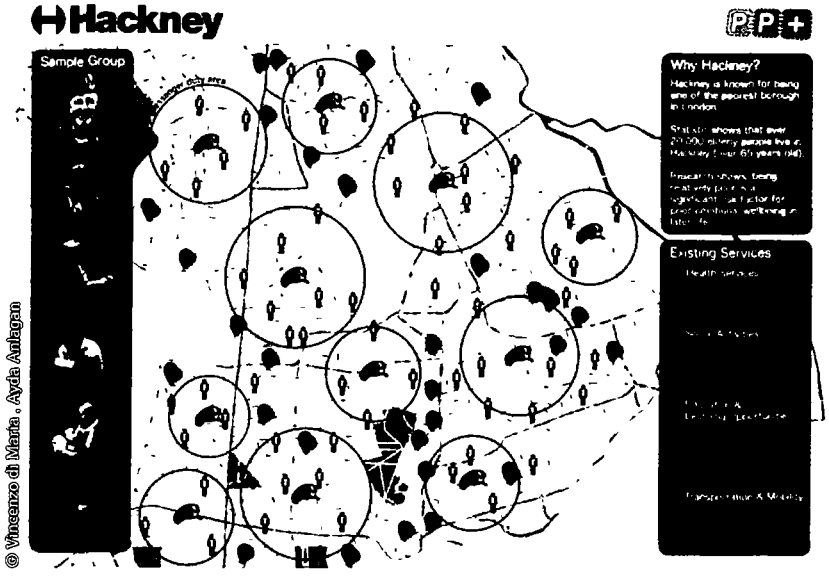
She views this proposal as part of a longer-term solution to loneliness and isolation among older people by enlarging their social network to include younger members of the community in which they live.

She sees the next challenge as channelling the energies of a community into forming and running such a group as a user-led entity.

## *Vincenzo di Maria . Ayda Anlagan* . EN

Recém-Licenciados de Central St Martins of Art & Design
New Graduates of Central St Martins College of Art & Design

## *Project Patchwork Plus*



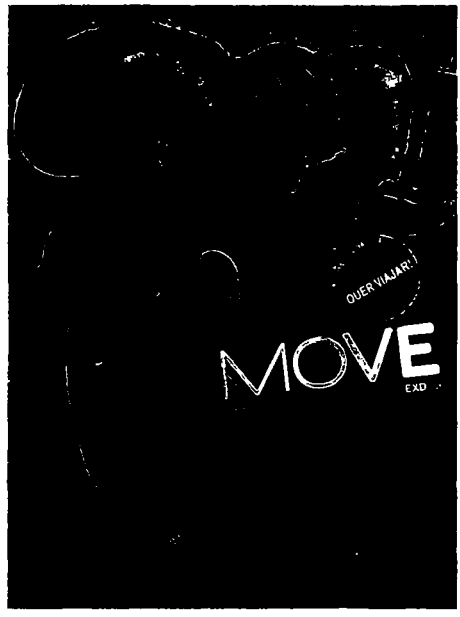

© Vincenzo di Maria . Ayda Anlagan

Esta equipa desenvolveu o seu trabalho de investigação em Hackney e a sua proposta, Project Patchwork Plus, é um sistema localizado para melhorar a comunicação dos serviços existentes para as pessoas mais velhas, através da distribuição e recolha de informação personalizada. A equipa do PP+ trabalha em colaboração com o conselho distrital e os serviços locais, fazendo a monitorização e a mediação da informação sobre potenciais utilizadores mais velhos e sobre os serviços, eventos e actividades disponíveis. O pacote de informação Patch-Pack contém informação sobre os serviços disponíveis no distrito para o mês corrente, diferenciados segundo o perfil dos utilizadores. Os pacotes são entregues pelos "Mensageiros PP+", membros voluntários mais velhos da comunidade, que desempenham um papel-chave no sistema global.

This team undertook their field research in Hackney and their proposal, Project Patchwork Plus, is a localised system to improve the communication of existing services to older people by delivering and gathering personalised information. The PP+ team works in collaboration with the local council and service providers, monitoring and mediating information about potential older users and the list of services, events and activities on offer. An information pack, Patch-Pack, contains information about services in the borough for the current month, differentiated according to users' profiles. The packs are delivered by PP+ Messengers, older community member volunteers who play a key part in the overall system.

*Ana Relvão . Anjoom Satar* . PT
Faculdade de Belas | Artes | FBAUL . IADE
Faculty of Fine Arts of the University of Lisbon . IADE

# *MOVE*

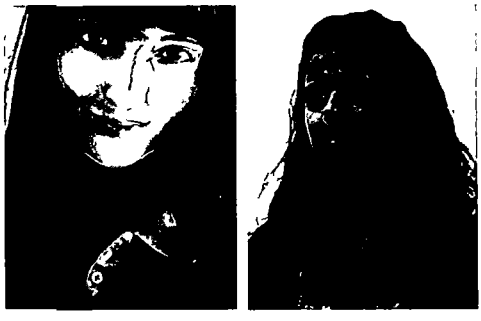



© Ana Relvão . Anjoom Satar

Muitos idosos não viajam porque perderam a sua independência.

MOVE foi criado a pensar numa grande parte da população idosa portuguesa que não gosta de viajar em excursões, devido a todos os problemas que estas acarretam.

Destina-se a pessoas com mais de 65 anos, reformadas ou no activo, que vivem em lares ou nas suas próprias casas, e que se sentem desintegradas por não participarem nas viagens organizadas pelos respectivos lares e Juntas de Freguesia. MOVE é um serviço que colocará jovens e idosos a viajar juntos por Portugal fora, pois viajar em pequenos grupos é para eles a solução. MOVE promove uma interacção entre gerações, salientando a importância de partilhar conhecimentos.



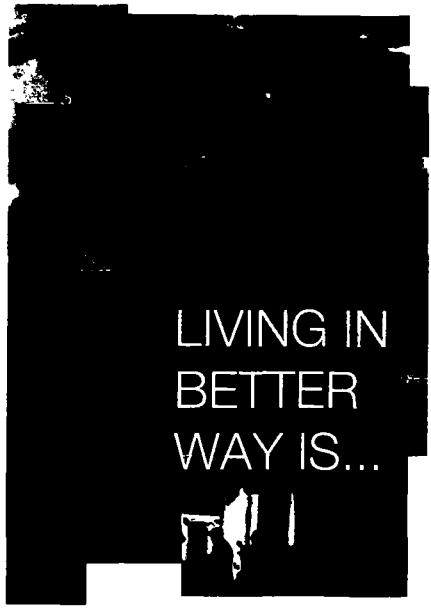
Many elderly people do not travel because they have lost their independence.

The creation of MOVE had in mind a large part of the eldery Portuguese population that doesn't like to travel in groups, due to the problems it conveys.

It is addressed to people over 65, retired or still active, that live in nursing or in their own homes, and feel disintegrated for not taking part in trips organized by the nursing homes or the local comunities. MOVE is a service that will arrange for younger and olderly people to travel together across Portugal, because travelling in smaller groups is the solution for them. MOVE promotes an interaction between generations, stressing the importance of sharing knowledge.

*Ana Fatia* . PT
ESAD Caldas da Raínha

## *Living in better way*




© Ana Fatia

Actualmente é muito difícil encontrar objectos que possuam um valor social positivo ao nível da integração. "Living in a Better Way..." é uma plataforma visual de expressão onde se pergunta aos idosos "What does it mean for you to live in a Better Way? (O que significa para si viver melhor?).

O objectivo é chegar ao maior número possível de pessoas e culturas. A diversidade surge sobre a forma de contágio e disseminação, com vista à recolha de informação a ser traduzida em tipologias de projectos. O desafio é criar uma plataforma auto-sustentável que funcionará como uma reacção em cadeia entre o designer, os séniores e a população.

Objectivo: traduzir o envelhecimento em fenómenos sociais de Comunicação, Experimentação, Razão, Educação e Integração.

A sociedade é muito mais do que a multiplicidade de objectos com que nos cercamos. A sociedade é definida e constituída por pessoas. O sonho de melhorar o mundo com pequenas criações( grandes projectos) que saberão conquistar o mercado ao nível ético, cultural e social.

Nowadays it is difficult to find objects that possess a positive social value on the level of integration. "Living in a Better Way..." is a visual platform of expression where the elderly are asked "What does it mean for you to live in a Better Way?"

The purpose is to reach the greatest number of people and cultures. Diversity emerges as contagious and disseminating, in order to gather information to be translated into project typologies. The challenge is to create a self-sustained platform that will work in chain reaction between the designer, the seniors and the population.

Purpose: to translate ageing into social phenomena of Communication, Experimentation, Reason, Education and Integration.

Society is much more than the multiplicity of objects surrounding us. Society is defined and set up by people. The dream of improving the world with small creations (big projects), that will be able to conquer the market on an ethical, cultural and social level.

*João Santos + Ricardo Roque* . PT
ESAD Matosinhos + Faculdade de Arquitectura | UTL
ESAD Matosinhos + Faculty of Architecture | UTL

## *An Open Choice Project*

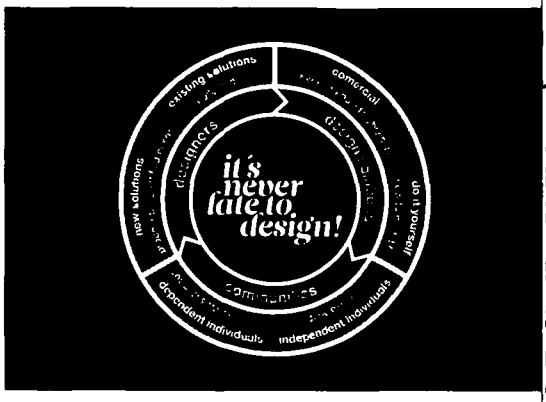
© Joge Santos + Ricardo Roque

"An Open Choice Project" é um laboratório multidisciplinar - *work in progress* - que estabelece uma ligação inter-geracional entre os agentes e utentes da comunidade sénior e segmentos mais jovens da sociedade, sobretudo os alunos do ensino universitário. Esta interacção irá proporcionar uma partilha de vivências, experiências e relatos que vão resultar na materialização de novas oportunidades para o desenvolvimento pessoal, bem como a progressiva adaptação da comunidade sénior a uma vida mais activa. O retorno dos seniores à vida activa constitui um dos principais objectivos de "An Open Choice Project", já que algumas das principais necessidades sociais e funcionais detectadas deste grupo-alvo estão relacionadas com a inércia social e profissional. Os benefícios estendem-se aos alunos e ao seu enriquecimento pessoal por via da aquisição de saberes bem como do seu contributo directo em prol da responsabilidade social inerente ao projecto. Numa outra vertente, o trabalho levado a cabo no terreno pode abrir caminho a novas aplicações para os ensinamentos académicos na área projectual, potenciando oportunidades profissionais ainda inexploradas. Nesta fase, o projecto quer ainda envolver instituições de ensino público e privado no desenvolvimento da instrumentalização e a definição de metodologias a adoptar.

"An Open Choice Project" is a multidisciplinary laboratory – work in progress– that sets up an inter-generational connection between agents and users of the senior community, and younger segments of society, mainly university students. This interaction will provide the sharing of experiences and accounts that will produce the materialization of new opportunities for personal development, as well as a progressive adjustment of the senior community to a more active life. The return of seniors to active life is one of the main purposes of "An Open Choice Project", given that some of the main social and functional needs detected within this target-group are connected to social and professional inertia. The benefit extends to the students and their personal enrichment through the acquisition of knowledge and their direct contribution in favor of the social responsibility factor inherent to this project. On the other side, the field work undertaken might open a path to new applications for academic work in the project area, potentiating professional opportunities yet unexplored. In this phase, the project wants to further engage public and private schools on the development of instrumentalization and the definition of methodologies that should be followed.

**Gonçalo Gomes** . PT
Universidade de Aveiro
University of Aveiro

# *It´s never too late to design*




© Gonçalo Gomes

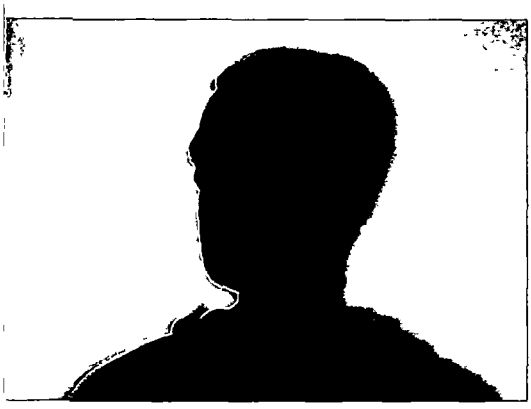
O projecto "It´s never too late to design" parte da identificação de problemas e situações específicos na denominada 3ª idade portuguesa, a saber:

- Neste grupo não existe uma ideia clara do que é o design, logo não é perceptível como os poderá ajudar;
- Algumas "soluções de design" existentes, ou seja, produtos inclusivos e ajudas técnicas, entre outros, são mal comunicadas e/ou implementadas, estando acessíveis apenas a uma pequena parte desta população;
- A maioria dos indivíduos com mais de 65 anos mantêm as capacidades físicas e mentais praticamente intactas; não obstante, estas são pouco valorizadas e aproveitadas na actualidade;
- O sentido de comunidade começa a perder-se, registando-se uma tendência para o isolamento à medida que surgem as limitações físicas e mentais.

Assim, "It´s never too late to design" propõe construir um serviço de disseminação de informação que faculte, de modo abrangente e democrático, um acesso directo a projectos de design específicos, demonstrativos do seu potencial para melhorar a qualidade de vida dos idosos.

Cada projecto é apresentado sob a forma de "fichas de trabalho" que os próprios idosos consigam pôr em prática de forma intuitiva. Divididas em diversas categorias (dificuldade de execução, tempo necessário, problema específico, custo total, entre outras) e difundidas por vários meios (web, imprensa, tv) constituirão uma valiosa base de dados em constante actualização, com vista a responder a muitos dos problemas com que esta população se depara diariamente.

Assim, o objectivo é criar uma comunidade virtual para aceder a informação e recolher os contributos dos utilizadores. Este sistema pretende fomentar a troca de experiências e produtos entre os membros, promovendo a criatividade e expressão individual, bem como o sentimento de pertença e a auto-valorização.



Identifying specific problems and situations within the Portuguese community of elderly people is the departure point of the project "It's never too late to design". Note that:

- In this group there isn't a clear idea of what design is, therefore it isn't perceivable how it can help them;
- Some existing "design solutions", like inclusive products and technical help, among others, are badly communicated and/or implemented, being accessible only to a small part of this population;
- Most individuals over 65 keep their physical and mental faculties practically intact; nevertheless, this is undervalued and not taken into advantage in the present time;
- The sense of community is being lost, with a tendency for isolation along with the mounting of physical and mental limitations.

"It's never too late to design" proposes building a service of information dissemination that provides, in an extended and democratic way, direct access to specific design projects, showing its potential to make elderly people's lives better.

Each project is presented under "work files" that older people may intuitively put to practice on their own. Separated into various categories (performance level of difficulty, time needed, specific problem, total cost, among others) and broadcasted by several media (web, press, TV), they will set up a valuable database constantly updated, aiming to respond to a lot of problems that this population faces every day.

The purpose is to create a virtual community that gives access to information and gathers contributions from users. This system intends to promote the exchange of experiences and products among members, promoting creativity and individual expression, as well as a sense of belonging and self-worthiness.

# Texto antevisão da 3ª fase

Susana António

O envelhecimento da população é um fenómeno observado em todos os países ocidentais. Desde a II Guerra Mundial, os progressos da medicina e a melhoria das condições de vida têm sido tão significativos que o número de pessoas acima dos sessenta anos tem vindo a crescer continuamente. Se por um lado este é um factor positivo para a sociedade, por outro convém salientar que a velhice é experienciada de formas profundamente diferentes conforme os indivíduos. A qualidade de vida nem sempre acompanha esta longevidade, retirando-lhe o sentido que deveria ter.

Para o design, a compreensão dos processos que fazem do envelhecimento um momento de felicidade ou de desalento é a chave para uma intervenção positiva na vida dos idosos. A partir das boas práticas já implementadas, pode-se optar pela sua optimização ou por traçar novos caminhos, sem esquecer que a inovação pela tecnologia permite explorar situações ainda não testadas. A criação de redes sociais e emocionais combate o isolamento a que os idosos estão frequentemente sujeitos. Associado à perca de independência, o isolamento social é um grande factor de desmotivação do idoso face à vida.

A liberdade e autonomia individual têm um impacto psicológico significativo e o exercício do poder de decisão é manifestamente benéfico. A sua perda resulta, portanto, numa redução da motivação. Os factores físicos e psicológicos associados à redução do poder decisório aceleram o processo de envelhecimento.

Está provado que quem está integrado numa rede, quer familiar quer de acção social, mantém-se mais activo, vivendo assim mais tempo. Há uma diferença crucial em facultar os meios para que os idosos realizem uma tarefa ou actividade ou simplesmente fazê-la por eles. Dar-lhes a possibilidade – e portanto, o poder – de fazer por si próprios é uma fonte de bem-estar e sentido de concretização. Outro desafio presente é a rápida mudança de valores em que se alicerçam a nossa sociedade: o poder crescente da cultura dos jovens manifesta-se com exuberância, com a justificação de que eles são o futuro. Mas não há futuro sem os idosos. Aliás o chamado Grey Power ("poder grisalho") está a tornar-se cada vez maior e mais expressivo. O meio empresarial já o considera um dos grandes grupos de consumidores a ter em atenção.

Action For Age propõe debruçar-se sobre estas problemáticas, questionando as condições actuais da velhice e propondo novas direcções que visam beneficiar a qualidade de vida dos idosos, presentes e futuros.

As escolhas e oportunidades são múltiplas e o nosso objecto de estudo está sempre presente. No autocarro, no supermercado, a atravessar a rua, carregando os seus sacos pelo passeio, evitando os apressados, os buracos na calçada e os carros mal estacionados.

Não é demais referir que os idosos não têm apenas problemas para resolver; têm também as respostas, bem como o conhecimento da vida que pode informar os designers sobre acções e situações do seu próprio futuro. São o repositório vivo da nossa identidade e história. O perpetuar deste conhecimento de modo activo é outro dos desafios da nossa sociedade.

*It's about time* to bridge the gap. Está na hora de estabelecer ligações, encontrar um modo de construir ou reconstruir pontes que aproximem as pessoas e propiciem a partilha. Essas pontes podem ser feitas de experiências, histórias ou conhecimentos. Este *workshop* foi a primeira ponte que construímos. Haverá mais. E é por isso que Action for Age é tão necessário.

The ageing of the population is a phenomenon observed all over the western world. Since World War II, the progress of medicine and the improvement of living conditions have been significant for such an extent that the number of people over 60 has increased continuously. If, on the one hand, this is a positive factor for society, on the other hand, it should be stressed that old age is experienced in profoundly different ways according to individuals. The quality of life doesn't always keep up with this longevity, taking away its due meaning.

For design, understanding the processes that make ageing a moment of happiness, or of dismay, is the key for a positive action over the life of the older people. Taking on good practices already implemented, one may choose to optimize them or to shape new ways, keeping in mind that innovation by technology enables the exploration of untested situations.

The creation of social and emotional networks strives against the isolation which the older people are often subject to. With the loss of independence comes social isolation, a major factor of discouragement of the elderly towards life.

Freedom and individual autonomy have a significant psychological impact and exercising the power of decision is clearly beneficial. Therefore its loss diminishes motivation towards life. Physical and psychological factors associated with the reduction of power of decision speed up the ageing process.

It is proven that those who are integrated in a network, whether it is a familiar or a social action one, keep more active, therefore living longer. There is a crucial difference between providing the means for the elderly people to perform a task or an activity or simply doing it for them. Providing the possibility –and therefore the power– of doing it for themselves is a source of well-being and accomplishment. Another challenge in the present time is the fast shift of values upon which our society is built: the increasing power of the youth culture is displayed with exuberance, justified with the fact that "they are the future". But there is no future without the elderly people. As a matter of fact the so-called Grey Power is becoming greater and more expressive. The private sector already faces it as one of the greatest consumers groups to watch for.

Action for Age suggests addressing a set of problems such as these, questioning the present conditions of the elderly and proposing new directions that aim to benefit the quality of life of the present and future elderly people.

The choices and opportunities are multiple and our subject of study is always present: on the bus, at the supermarket, crossing the street, carrying bags on the sidewalk, avoiding hurried people, gaps on the stone-paved roadway and badly parked cars.

The elderly have more than just problems to solve; they also have the answers and the knowledge of life that can inform designers about actions and situations in their own future. They are the living repository of our identity and history. To perpetuate this knowledge in an active way is another challenge that our society faces.

It's about time to bridge the gap. It's time to establish connections, to find a way of building or rebuilding bridges that bring people closer and appease sharing. Those bridges can be made of experience, history or knowledge. This *workshop* has been the first bridge we have built. There will be more. And that's why Action for Age is so necessary.

# *Action for Age*
# *Equipa Técnica*

**Action for Age é uma ideia e briefing original da RSA/Design Directions**

**Royal Society for the Encouragement of Arts, Manufactures & Commerce**

***directora do departamento de design***
Emily Campbell

***co-produção***
Fundação Calouste Gulbenkian

***co-produção e coordenação de action for age em Portugal***
Experimenta

---

**Equipa inglesa**

***coordenação***
Alice Osborne
Deborah Srebeko
Ian Drysdale

***participantes e respectivas instituições de ensino***
Katy Shields — Norwich University College of the Arts
Vincenzo di Maria, Ayda Anlagan — Central St Martins College of Art & Design

---

**Equipa portuguesa**

***coordenação***
Rita Filipe
Susana António

***participantes portugueses e respectivas instituições de ensino***
Ana Fatia — ESAD Caldas da Rainha - Design Industrial
Ana Relvão — Faculdade de Belas Artes, UL - Mestrado Design Equipamento
Anjoom Satar — IADE - Mestrado em Design e Cultura Visual
Gonçalo Gomes — Universidade de Aveiro - Mestrado em Design
João Santos — ESAD Matosinhos - Design de Comunicação
Ricardo Roque — Faculdade de Arquitectura, UTL - Mestrado de Design de Produto
***participações especiais***
Maria de Lourdes Machado
Ana Coimbra

**Agradecimentos**

A EXD'09 gostaria de agradecer às instituições e séniores que gentilmente nos receberam e que connosco partilharam o seu quotidiano

Em Alfama — D Guilhermina, D Madalena, Sr Carlos (alfaiate), Sr José Alves (retroseiro), direcção, equipa e utentes do CASL - Centro de Apoio Social de Lisboa (Beato), direcção, docentes e alunos da Universidade de Lisboa para a Terceira Idade (Benfica), direcção, equipa e utentes do Projecto Domus Vida - José de Mello Residências e Serviços (Parque das Nações)

Junta de Freguesia da Graça, Paulo Quadrado, João Guerreiro, Jonathan Tavares, Renato Bispo, Fernando Brizio, Francisca Veiga, João Santos, Bike Iberica, Sr José Machado, Centro Social de Lisboa, Diogo Mangas, João Belga, Joana Belga, Nuno Amaro, Claudia Rodrigues, Maria Armando, Leonel Matias

# *EXD*
# *equipa e contactos*

**Directora** *Director*
Guta Moura Guedes

**Director Executivo** *Executive Director*
Mário Carneiro

**Consultor** *Consultant*
João Paulo Feliciano

**Directora Financeira** *Financial Manager*
Teresa Oliveira

**Coordenadora de Fundos Privados e Europeus**
***Head of Private and European Funds***
Rita Morgado

**Assistente de Direcção** *Assistant to the Board*
Ana Caldeano

**Assistente Administrativa** *Administrative Assistant*
Ana Mauricio

---

**produção e desenvolvimento**

**Coordenadora de Produção e Desenvolvimento**
***Head of Production and Development***
Carla Cardoso

**Produção** *Production*
Célia Costa
Diogo Cochat
Luis Ferreira
Pedro Sadio
Sofia Baptista

**Assistentes de Produção** *Production Assistants*
Gustavo Abreu
Inês Vidal
Miguel Abrunhosa

---

**departamento de comunicação**
***communication department***

**Director Criativo** *Creative Director*
Ian Anderson

**Consultor Editorial** *Editorial Consultant*
Max Bruinsma

**Coordenadora de Comunicação** *Head of Communication*
Sara Battesti

**Assessoria Media Nacional** *Press Officer (National)*
Cristina Matos Silva

**Assessoria Media Internacional** *Press Officer (International)*
Zahira Asmal

**Relações Públicas** *Public Relations*
Marta Faustino

**Editora** *Editor*
Rute Paredes

**Assistente Editorial** *Editorial Assistant*
Ana Costa

**Webdesigner**
Marco Reixa

**Designer Gráfico Sénior** *Senior Graphic Designer*
Nuno Luz

**Designer Gráfica** *Graphic Designer*
Margarida Vilhena

**Estagiárias - Design Gráfico** *Graphic Design Interns*
Joana Tavares
Maria Nogueira

**Serviço Educativo** *Education Service*
Mariana Camacho

**Tradução** *Translation*
Liam Burke, Benedetta Maxia, Carla Batista,
Vasco Corisco, Rute Paredes, Ana Costa

---

**think tank**
Ed Annink
Emily Campbell
Emily King
Guta Moura Guedes
Hans Maier-Aichen
Jacopo Crivelli Visconti
João Paulo Feliciano
Max Bruinsma
Mateo Kries
Pedro Gadanho
Tulga Beyerle

**Fonte**
Lexia

**ISBN**
978-972-98330-9-0

**Tiragem**
1 000 ex

*parceiros institucionais* lisboa · MINISTÉRIO DA ECONOMIA E DA INOVAÇÃO · TURISMO DE PORTUGAL · MC Ministério da Cultura

*patrocinador oficial* edp · *patrocinadores* IKEA · fundação galp energia · Heineken

*marcas associadas* ALTIS HOTELS · Coca-Cola light · *apoios* Adobe · DYRUP · *marca associada específica* Caixa Geral de Depósitos · TRANQUILIDADE

*co-produções* FUNDAÇÃO CALOUSTE GULBENKIAN · RSA Removing barriers to social progress

Education and Culture DG
Programa «Cultura»

Projecto financiado com o apoio da Comissão Europeia
A informação contida nesta comunicação vincula exclusivamente o autor não sendo a Comissão responsável pela utilização que dela possa ser feita

**media partners** Expresso; Casa Cláudia; Courrier Internacional; Visão; Vida & Viagens; Arquitectura & Construção, RTP N; Antena 1; Público
*co-produções* BBDO Portugal; British Council; Cinemateca Portuguesa, Interactive Africa; Museu Colecção Berardo; Produções Fictícias; Seven Art Limited; Trienal de Luanda *protocolos de cooperação* ESAD Caldas da Rainha; ESAD de Matosinhos; Faculdade de Arquitectura de Lisboa (UTL), Faculdade de Belas Artes de Lisboa (UL); Fundação Oriente; IADE, Museus da Politécnica, Ordem dos Arquitectos, Sociedade Nacional de Belas Artes; Universidade de Aveiro *marca associada específica ao lounging space* Grupo 3K catering by Lágrimas *transportadora oficial* Schenker Transitários *apoios* ADLC Audiovisuais; AIR FRANCE KLM; ANA Aeroportos de Portugal, ATL- Associação do Turismo de Lisboa, Bombay Sapphire; Corticeira Amorim SGPS, Cision; Dizplay Soundlab; EeeTop PC/ASUS; Embaixada de Israel, Embaixada do Reino dos Países Baixos; Grupo AMOP; Instituto Português da Juventude; JCDecaux; Metropolitano de Lisboa, Mondriaan Foundation; Mota-Engil Solidária, Nova Expressão; P_Evolution Produções e Ipa_Instituto Superior Autónomo de Estudos Politécnicos; Pro Helvetia, TNB Expresso, Toyota; Viarco *apoios media* Abitare; Blue Design; CAIS, Canal Up; Damn; Designboom; Dezeen, Étapes, Eye; Frame; Form; Icon; Intramuros, Items; Magnética Magazine, Mark, Neo2; Parq; Pasajes Diseño, Time Out; portuguese-architects.com

# Secundário › Preparando a sua visita

**As actividades seguintes foram concebidas para ajudá-lo e aos seus alunos a tirarem o maior proveito da exposição "A Evolução de Darwin".**

## 1. Darwin em contexto

Baseando-se nas ideias-chave da exposição, explique aos seus alunos como a teoria da evolução proposta por Darwin em 1859 resultou de um complexo puzzle de descobertas científicas que começou a ser resolvido a partir da segunda metade do século XVIII. Foque-se por exemplo nas diferentes posições que Linnaeus, Buffon e Lamarck mantinham sobre a criação e a evolução/ estabilidade das espécies

RECURSO: *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva.

## 2. Viagem do *Beagle*

Leia aos seus alunos a primeira frase da introdução da *Origem das Espécies* e um excerto da *Autobiografia* de Darwin·

*"A bordo do H. M S Beagle, como naturalista, fiquei muito impressionado com certos factos da distribuição dos habitantes da América do Sul, e pelas relações geológicas entre os habitantes do presente e do passado daquele continente Estes factos, como se verá nos capítulos seguintes, pareciam fazer alguma luz sobre a origem das espécies – esse mistério dos mistérios, como lhe chamou um dos nossos maiores filósofos"* (*A Origem das Espécies*)

*"Durante a viagem do Beagle ficara muito impressionado com a descoberta nas formações fossilizadas dos Pampas de grandes fósseis de animais cobertos com uma armadura semelhante à dos tatus actuais; em segundo lugar com o modo como os animais aparentados se substituem uns aos outros à medida que se vai em direcção ao Sul no continente; e em terceiro lugar, com o carácter sul-americano da maioria das produções do arquipélago das Galápagos, em especial o modo como diferem ligeiramente de ilha para ilha no grupo, nenhuma das ilhas parecendo ser muito antiga do ponto de vista geológico"*. (*Autobiografia*)

Discuta com os seus alunos os padrões que Darwin encontrou na natureza durante a viagem do *Beagle* e que seriam cruciais na elaboração da hipótese que todos os seres vivos descendem de um antepassado comum Pergunte por exemplo.

1. Porque é que a distribuição geográfica e geológica do registo fóssil (em particular na América do Sul) sugeriu a Darwin a sucessão das espécies ao longo do tempo?
2. Porque é que a distribuição geográfica das espécies actuais (em particular na América do Sul e no Arquipélago das Galápagos) sugeriu a Darwin a evolução das espécies a partir de um antepassado comum?

RECURSO. *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva.

## 3. Selecção Natural

Distribua pelos seus alunos uma cópia da caixa de texto "Como é que a selecção natural funciona?"

1 Discuta com eles os fundamentos da Selecção Natural. variabilidade, hereditariedade, selecção, tempo e adaptação. Pergunte por exemplo· Que tipo de mudanças ambientais podem resultar em adaptação ao longo do tempo? Como é que as espécies domésticas (como os cães e os gatos) continuam a evoluir ao longo do tempo? Como é que os cientistas determinam que uma nova espécie evoluiu?

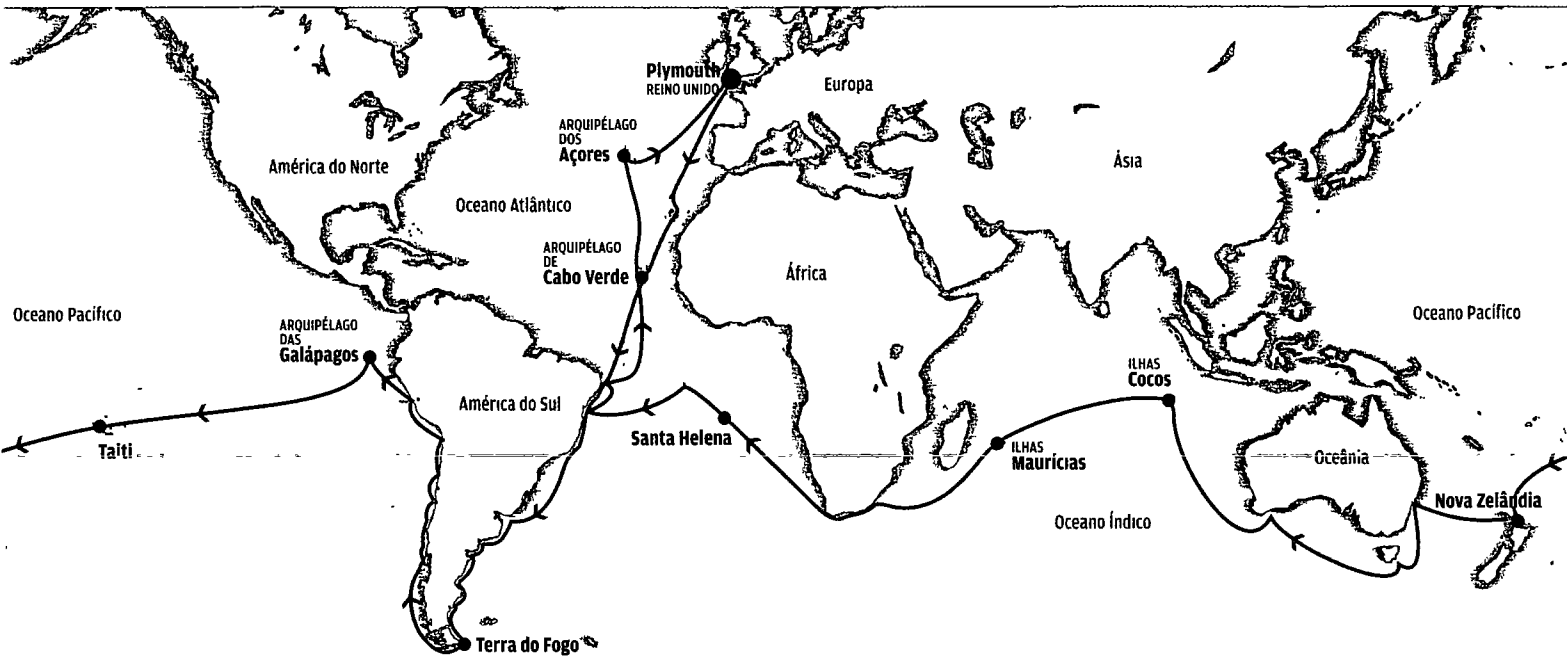
2 Baseando-se nas ideias-chave da exposição, discuta com eles como Darwin nunca conseguiu perceber o mecanismo de dois fundamentos da sua teoria da Selecção Natural: a variabilidade e a hereditariedade. Explique depois como a genética viria resolver este enigma de Darwin.

Recurso· *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian

## 4. Carta a Charles Darwin

Baseando-se nas ideias-chave da exposição, explique aos seus alunos como foi importante para Darwin corresponder-se com diversos naturalistas do mundo inteiro Incite-os a "continuar" esta correspondência e a escreverem eles próprios a Charles Darwin Nesta carta os alunos deverão dar conta de uma ou mais observações de história natural, desenhando à vista e com pormenor o(s) espécime(s), e descrevendo as suas características em termos de adaptação ao ambiente. Esta carta será mais tarde depositada pelos alunos num ponto interactivo da exposição "A Evolução de Darwin".

RECURSO: *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian.

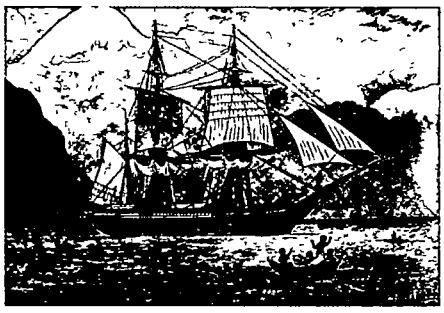



# O que foi a Viagem do Beagle?

Charles Darwin (1809-1882) tinha 22 anos quando aceitou ser o naturalista a bordo do navio *Beagle* numa viagem de cinco anos à volta do mundo. A missão do Beagle era cartográfica, sendo o seu principal objectivo mapear as rotas inauguradas pelo navegador português Fernão de Magalhães, ou seja, a passagem do Oceano Atlântico para o Pacífico navegando rumo a Oeste. Durante estes cinco anos Darwin tomou notas de todas as coisas que observava, de cada animal, planta e rocha. A bordo, acondicionava os espécimes enviando-os depois para Henslow, o seu professor e mentor na Universidade de Cambridge, em Inglaterra. É também durante estes anos que inicia uma troca de correspondência com naturalistas do mundo inteiro. Mais tarde, Darwin recordaria a viagem a bordo do Beagle como o "evento mais importante da minha vida" e aquele que "determinou toda a minha carreira". A sua passagem pelo Arquipélago das Galápagos, onde chegou em 1835, seria crucial. Nestas ilhas oceânicas, banhadas pelas águas frias do Sul e pelas águas quentes do Oeste, a diversidade biológica era imensa. Pinguins e leões-marinhos viviam lado a lado com flamingos e peixes voadores numa curiosa amálgama de formas tropicais e do Árctico. Era como se todo o arquipélago fosse um "pequeno mundo em si mesmo". Os infindáveis apontamentos que Darwin tirou sobre a geologia destas ilhas vulcânicas e sobre as adaptações das espécies aos diferentes ambientes de cada ilha seriam mais tarde determinantes na formulação da sua teoria da evolução. Nas Galápagos, Darwin sentia-se perto do "mistério dos mistérios" – a origem das espécies.

# 1.º Ciclo › Preparando a sua visita

**As actividades seguintes foram concebidas para ajudá-lo e aos seus alunos a tirarem o maior proveito da exposição "A Evolução de Darwin".**



## 1. Viagem do Beagle

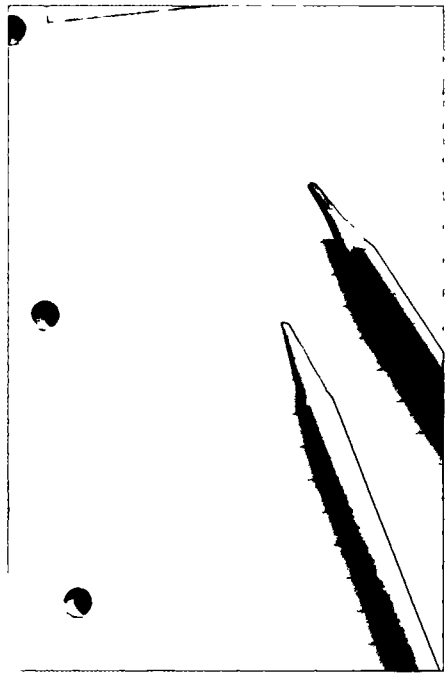
Pendure na sala de aula um mapa do mundo. Marque com uma corda e um material aderente o trajecto da viagem de Charles Darwin a bordo do navio *Beagle* Conte-lhes a história (ver verso da página).

Converse com os seus alunos sobre o texto, focando-se nas palavras destacadas Pergunte por exemplo: Que tipo de cientista era Darwin? O que gostava de estudar? O que precisava para trabalhar? Que continentes e oceanos Darwin conheceu durante a viagem do *Beagle*? Que diferenças encontrou entre os arquipélagos de Cabo Verde e das Galápagos? O que o interessou no Arquipélago das Galápagos?

RECURSO. *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva

## 2. Carta a Charles Darwin

Peça aos seus alunos para desenharem com pormenor um ser vivo à escolha e fazerem uma lista das suas principais características, indicando aquelas que o tornam mais adaptado ao ambiente. Se possível faça-os desenhar à vista, começando a actividade a apanhar plantas ou animais durante um passeio perto da escola. Este trabalho deverá ser colocado num envelope endereçado a Charles Darwin e mais tarde depositado pelos alunos num ponto interactivo da exposição "A Evolução de Darwin"



RECURSO: *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian.

## 3. Darwin jovem

Leia aos seus alunos o seguinte excerto da *Autobiografia* de Darwin·

*"Um dia, ao arrancar a casca velha de uma árvore, vi dois besouros raros e peguei neles, um em cada mão. Depois vi outro, que não podia deixar escapar, de modo que enfiei na boca o que tinha na mão direita Ai! Ele ejectou um líquido intensamente acre, que me queimou a língua de tal forma e que eu fui forçado a cuspi-lo, perdendo-o, tal como ao terceiro"*

Continue com as seguintes perguntas· O que é que esta história nos diz sobre o tipo de jovem que Darwin era? Porque estava tão determinado em coleccionar besouros? Porque é que coleccionar era importante para a sua profissão? O que pensas que Darwin aprendeu com esta experiência?

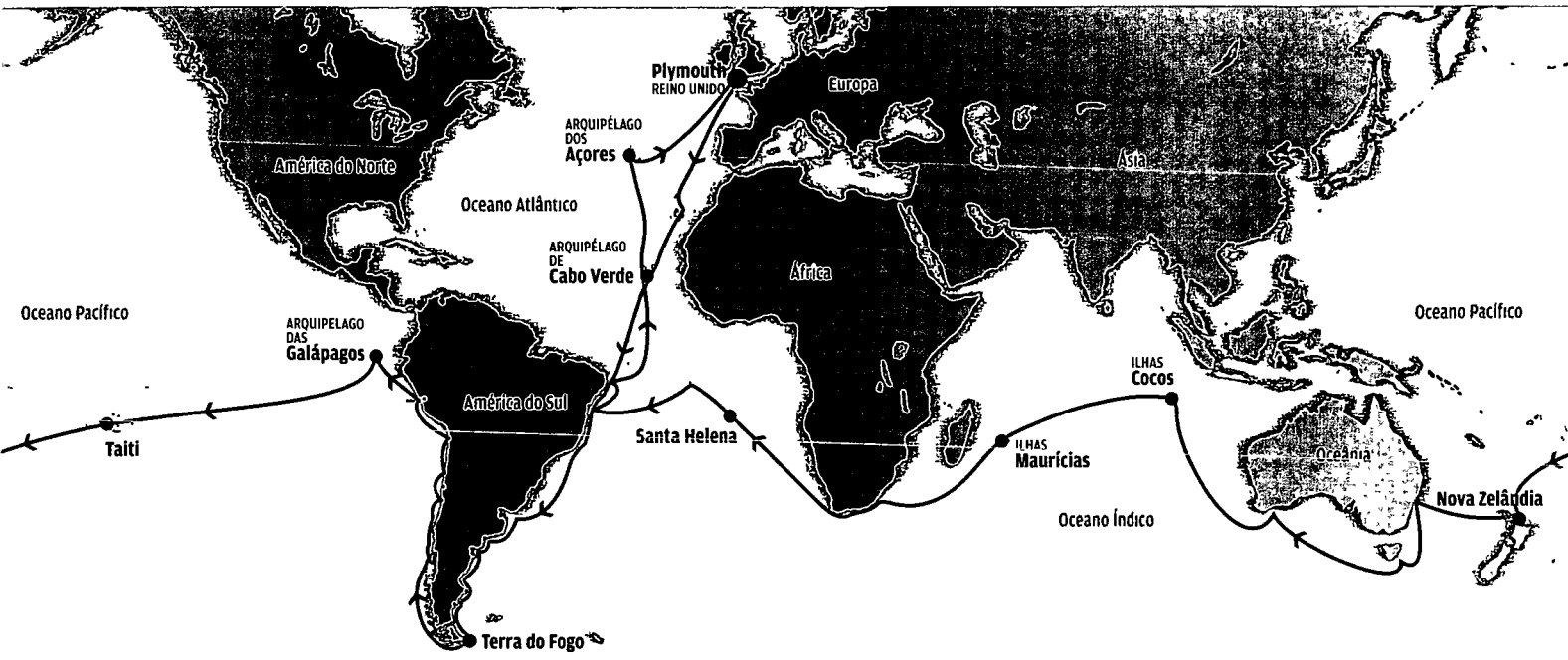
AVISO Lembre os seus alunos que pôr na boca espécimes de animais ou plantas não é seguro nem necessário para a colecção e observação científicas.

RECURSO: *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva.

## 4. Evolução

Faça com os seus alunos o jogo do "telefone avariado". Converse com eles sobre a evolução dos seres vivos Recorra a este jogo e ao livro *Evolução*, de Daniel Loxton, para explicar como novas formas de vida evoluíram ao longo de milhões e milhões de anos.

RECURSO: *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian.

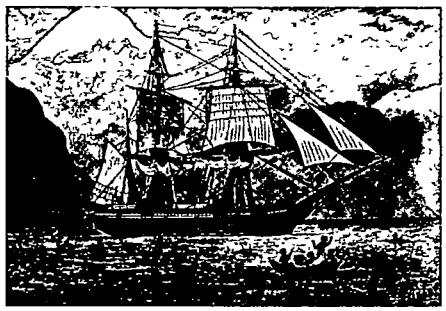



# A viagem de Charles Darwin

Charles Darwin foi um **cientista** inglês que durante cinco anos viajou à volta do mundo a bordo de um navio chamado *Beagle*. Desde pequeno Darwin gostava de **coleccionar** animais, como os besouros, os seus preferidos, que trazia para casa depois de grandes passeios pelo campo. Na viagem do Beagle, Darwin visitou quase todos os **continentes** onde encontrou as mais belas plantas e os animais mais estranhos. Como não conseguia apanhá-los a todos, tirou notas de tudo o que via nos seus **blocos de apontamentos**. A primeira paragem do Beagle foi em **Cabo Verde** que na altura fazia parte de Portugal. Habituado aos prados ingleses, Darwin ficou fascinado com as planícies de lava onde poucas plantas conseguiam crescer e onde ainda assim pastavam rebanhos de cabras e vacas. Quando o *Beagle* chega à **América do Sul** conhece os gaúchos que são uma espécie de cowboys daquela região. Eles ensinam-no a caçar emas com uma corda com bolas nas pontas. Darwin fica muito interessado por este animal das Américas que é muito parecido com um outro que vive em **África**, a avestruz. Mais tarde visita um arquipélago no oceano **Pacífico** chamado **Galápagos**. Ao contrário de Cabo Verde, as Galápagos eram muito verdes e a diversidade de seres vivos era enorme. Mas Darwin rapidamente percebeu que esta diversidade era diferente de ilha para ilha. Por exemplo, alguns **pássaros** tinham bicos diferentes porque se alimentavam de coisas diferentes em cada ilha. As **tartarugas** tinham pescoços mais compridos nas ilhas onde a comida estava mais longe do chão, e mais curtos nas ilhas onde a comida estava mais perto. Cada animal estava **adaptado** ao lugar onde vivia e ao estilo de vida que nele levava.

# 2.º Ciclo › Preparando a sua visita

**As actividades seguintes foram concebidas para ajudá-lo e aos seus alunos a tirarem o maior proveito da exposição "A Evolução de Darwin".**



## 1. Viagem do Beagle

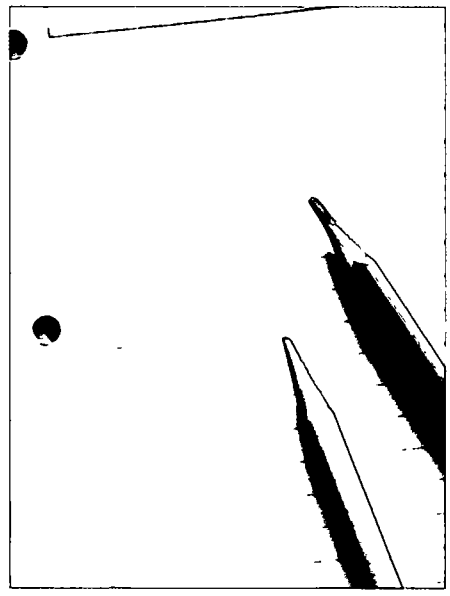
Distribua pelos seus alunos fotocópias do mapa da viagem do *Beagle*. Conte-lhes a história (ver verso da página).

Converse com os seus alunos, focando-se nas palavras destacadas. Pergunte por exemplo: Que tipo de cientista era Darwin? O que estudava? De que ferramentas precisava para trabalhar? Que continentes e oceanos conheceu durante a viagem do *Beagle*? O que o interessou no Arquipélago das Galápagos? Porque é que os tentilhões (um tipo de pardais) eram diferentes de ilha para ilha? E as tartarugas?

RECURSO: *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva

## 2. Carta a Charles Darwin

Peça aos seus alunos para desenharem com pormenor um ser vivo à escolha e fazerem uma lista das suas principais características, indicando aquelas que o tornam mais adaptado ao ambiente Se possível faça-os desenhar à vista, começando a actividade a



apanhar plantas ou animais durante um passeio perto da escola. Este trabalho deverá ser colocado num envelope endereçado a Charles Darwin e mais tarde depositado pelos alunos num ponto interactivo da exposição "A Evolução de Darwin".

RECURSO: *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian

## 3. Darwin Jovem

Leia aos seus alunos os seguintes excertos da *Autobiografia* de Darwin

*"Quando acabei o liceu não era, para a minha idade, nem o melhor nem o pior, e creio que todos os professores e o meu pai me consideravam um rapaz mediocre, bastante abaixo da média do ponto de vista intelectual Para grande mortificação minha, o meu pai disse-me uma vez. 'Não pensas em nada a não ser em cães, andar aos tiros, e caçar ratos, e hás-de ser uma vergonha para ti e para toda a tua família"*

*"Olhando o meu passado e considerando o melhor possível o meu carácter durante os anos do liceu, as únicas qualidades que tinham qualquer promessa para o futuro eram os meus gostos intensos e diversificados, muito zelo relativamente ao que me interessava, e um grande prazer em compreender qualquer assunto ou objecto complexo"*

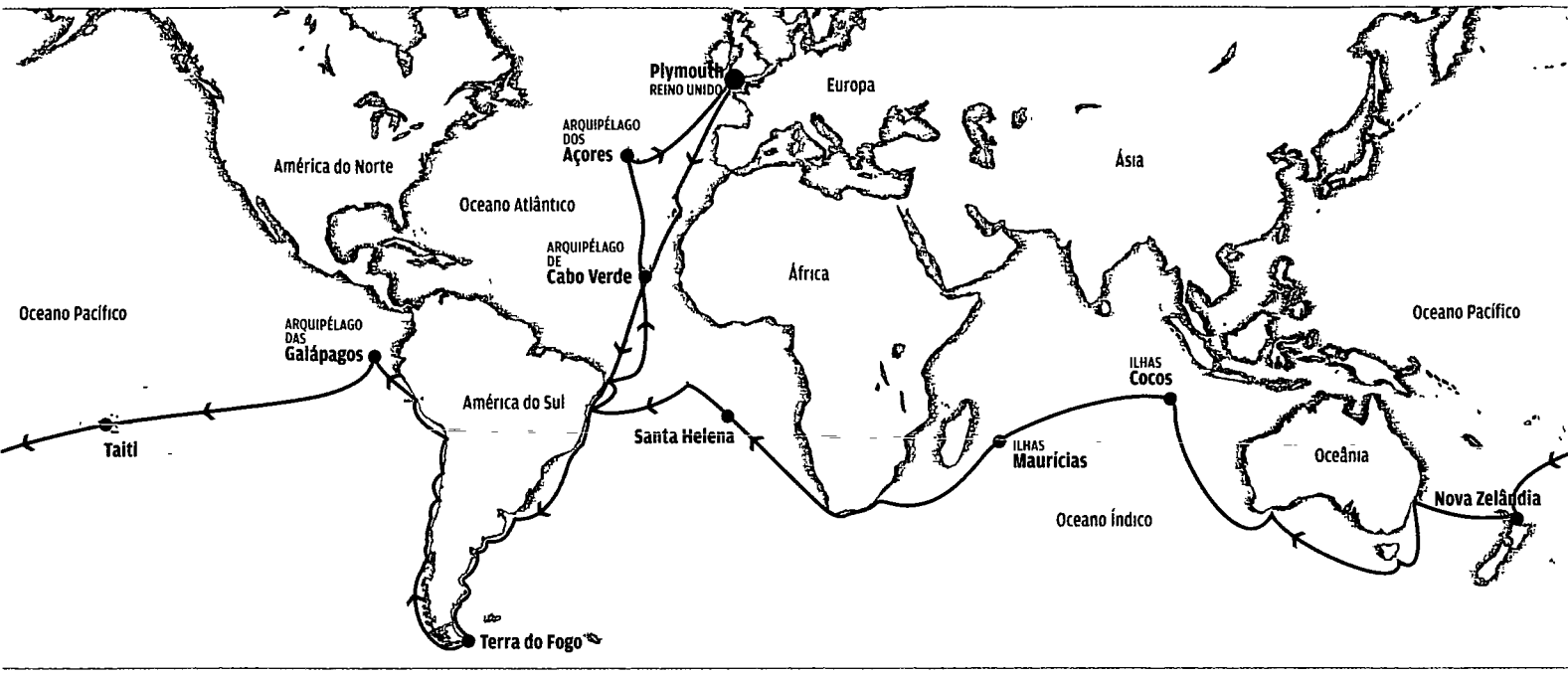
Pergunte aos seus alunos quais eram as qualidades de Darwin como cientista Porque acham que estas qualidades não fizeram dele um bom aluno? Converse sobre o que há de comum e de diferente entre um bom aluno e um bom cientista.

RECURSO: *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva.

## 4. Evolução

Faça com os seus alunos o jogo do "telefone avariado". Converse com eles sobre a evolução dos seres vivos Recorra a este jogo e ao livro *Evolução*, de Daniel Loxton, para explicar como novas formas de vida evoluíram ao longo de milhões e milhões de anos

RECURSO *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian

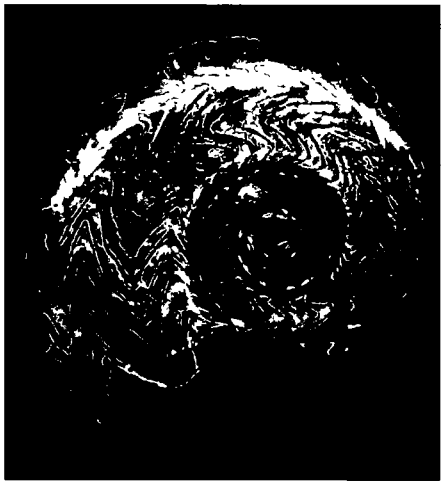



# A viagem de Charles Darwin

Charles Darwin foi um **cientista** inglês que durante cinco anos viajou à volta do mundo a bordo de um navio chamado *Beagle*. Desde pequeno Darwin gostava de **coleccionar** animais, como os besouros, os seus preferidos, que trazia para casa depois de grandes passeios pelo campo. Na viagem do Beagle, Darwin visitou quase todos os **continentes** onde encontrou as mais belas plantas e os animais mais estranhos. Como não conseguia apanhá-los a todos, tirou notas de tudo o que via nos seus **blocos de apontamentos**. A primeira paragem do Beagle foi em **Cabo Verde** que na altura fazia parte de Portugal. Habituado aos prados ingleses, Darwin ficou fascinado com as planícies de lava onde poucas plantas conseguiam crescer e onde ainda assim pastavam rebanhos de cabras e vacas. Quando o *Beagle* chega à **América do Sul** conhece os gaúchos que são uma espécie de cowboys daquela região. Eles ensinam-no a caçar emas com uma corda com bolas nas pontas. Darwin fica muito interessado por este animal das Américas que é muito parecido com um outro que vive em **África**, a avestruz. Mais tarde visita um arquipélago no oceano **Pacífico** chamado **Galápagos**. Ao contrário de Cabo Verde, as Galápagos eram muito verdes e a diversidade de seres vivos era enorme. Mas Darwin rapidamente percebeu que esta diversidade era diferente de ilha para ilha. Por exemplo, alguns **pássaros** tinham bicos diferentes porque se alimentavam de coisas diferentes em cada ilha. As **tartarugas** tinham pescoços mais compridos nas ilhas onde a comida estava mais longe do chão, e mais curtos nas ilhas onde a comida estava mais perto. Cada animal estava **adaptado** ao lugar onde vivia e ao estilo de vida que nele levava.

# 3.º Ciclo › Preparando a sua visita

**As actividades seguintes foram concebidas para ajudá-lo e aos seus alunos a tirarem o maior proveito da exposição "A Evolução de Darwin".**



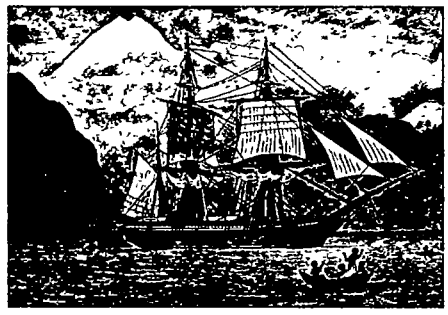
## 1. Darwin em contexto

Baseando-se nas ideias-chave da exposição, explique aos seus alunos como desde o século XVIII vários naturalistas contribuíram para a resolução do grande puzzle da evolução. Foque-se nos contributos da geologia Pergunte por exemplo. Porque é que foi importante provar que a Terra era muito mais antiga do que se pensava? Que descoberta geológica marcou esta mudança de paradigma?

RECURSO. *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva

## 2. Viagem do Beagle

Introduza aos seus alunos a Viagem do Beagle (ver verso da página). Baseando-se nas ideias-chave da exposição, discuta com eles os padrões que Darwin encontrou na natureza, cruciais na elaboração da hipótese que



todos os seres vivos descendem de um antepassado comum. Pergunte por exemplo·

1 Porque é que a distribuição geográfica e geológica do registo fóssil (em particular na América do Sul) sugeriu a Darwin a sucessão das espécies ao longo do tempo?
2. Porque é que a distribuição geográfica das espécies actuais (em particular na América do Sul e no Arquipélago das Galápagos) sugeriu a Darwin a evolução das espécies a partir de um antepassado comum?

RECURSO: *A Origem das Espécies de Charles Darwin*, Janet Browne, Gradiva

## 3. Natureza da ciência

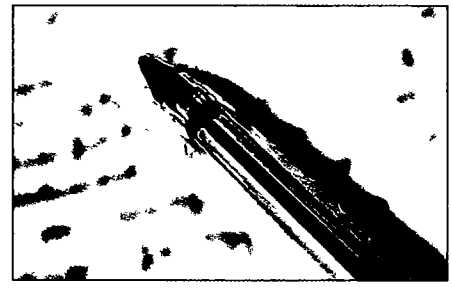
Baseando-se nas ideias-chave da exposição, converse com os seus alunos sobre a importância de Darwin na história da evolução Leia o seguinte excerto da *Autobiografia* de Darwin·

*"Há cerca de trinta anos atrás havia tanta conversa que os geólogos queriam apenas observar e não teorizar, e eu lembro-me bem de alguém dizer que por este andar o homem bem pode ir para o leito seco de um rio e contar seixos e descrever cores Que estranho é ninguém ver que toda a observação, se vai ter algum uso, deve confirmar ou refutar alguma ideia."*

Continue com as seguintes questões·

1. Porque é que acham que Darwin considerava isto estranho?
2 Contar e descrever são práticas científicas úteis? Porquê ou porque não? Quais são as suas limitações?
3 O que é que esta citação nos diz sobre o estado da ciência no tempo de Darwin? Como é que acham que a ciência estava a mudar?

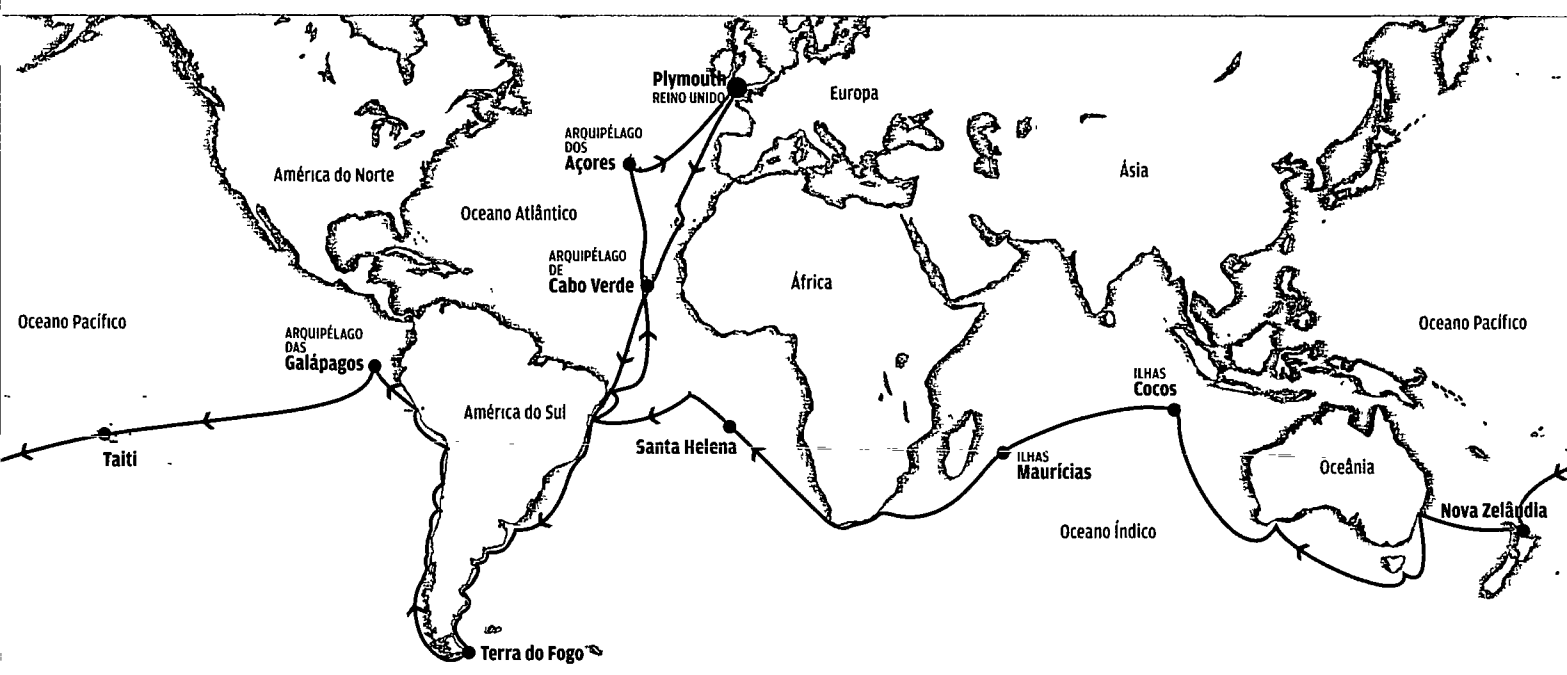
RECURSO: *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian



## 4. Carta a Charles Darwin

Baseando-se nas ideias-chave da exposição, explique aos seus alunos como foi importante para Darwin corresponder-se com diversos naturalistas do mundo inteiro. Incite-os a "continuar" esta correspondência e a escreverem eles próprios a Charles Darwin. Nesta carta os alunos deverão dar conta de uma ou mais observações de história natural, desenhando à vista e com pormenor o(s) espécime(s), e descrevendo as suas características em termos de adaptação ao ambiente. Esta carta será mais tarde depositada pelos alunos num ponto interactivo da exposição "A Evolução de Darwin".

RECURSO *Evolução*, Daniel Loxton, Fundação Calouste Gulbenkian




# O que foi a Viagem do Beagle?

Charles Darwin (1809-1882) tinha 22 anos quando aceitou ser o naturalista a bordo do navio *Beagle* numa viagem de cinco anos à volta do mundo. A missão do Beagle era cartográfica, sendo o seu principal objectivo mapear as rotas inauguradas pelo navegador português Fernão de Magalhães, ou seja, a passagem do Oceano Atlântico para o Pacífico navegando rumo a Oeste. Durante estes cinco anos Darwin tomou notas de todas as coisas que observava, de cada animal, planta e rocha. A bordo, acondicionava os espécimes enviando-os depois para Henslow, o seu professor e mentor na Universidade de Cambridge, em Inglaterra. É também durante estes anos que inicia uma troca de correspondência com naturalistas do mundo inteiro. Mais tarde, Darwin recordaria a viagem a bordo do Beagle como o "evento mais importante da minha vida" e aquele que "determinou toda a minha carreira". A sua passagem pelo Arquipélago das Galápagos, onde chegou em 1835, seria crucial. Nestas ilhas oceânicas, banhadas pelas águas frias do Sul e pelas águas quentes do Oeste, a diversidade biológica era imensa. Pinguins e leões-marinhos viviam lado a lado com flamingos e peixes voadores numa curiosa amálgama de formas tropicais e do Árctico. Era como se todo o arquipélago fosse um "pequeno mundo em si mesmo". Os infindáveis apontamentos que Darwin tirou sobre a geologia destas ilhas vulcânicas e sobre as adaptações das espécies aos diferentes ambientes de cada ilha seriam mais tarde determinantes na formulação da sua teoria da evolução. Nas Galápagos, Darwin sentia-se perto do "mistério dos mistérios" – a origem das espécies.

# a evolução de Darwin

## Guia para Professores

www.gulbenkian.pt/darwin/

A *Evolução de Darwin* é uma exposição sobre a história da evolução desde as suas origens até aos dias de hoje. A partir de uma reconstrução da viagem do *Beagle*, a exposição conta-nos como Charles Darwin chegou à Teoria da Evolução por Selecção Natural e convenceu o mundo de que todas as espécies tinham evoluído de um ancestral comum. A exposição mostra-nos depois como a genética e a biologia molecular resolveram o enigma científico de Darwin, terminando nas temáticas com que se debate a biologia evolutiva contemporânea.

Este Guia para Professores é concebido para funcionar como "ponte" entre a exposição e a sala de aula, fornecendo actividades e informação que podem ser usadas antes, durante e depois da exposição.

FUNDAÇÃO
CALOUSTE
GULBENKIAN

# Ideias-chave da exposição

## 1.

**A teoria da evolução de Darwin resultou de um complexo puzzle de descobertas científicas que começou a ser resolvido a partir da segunda metade do século XVIII**

(Módulo Pré-Darwin)

A classificação da diversidade dos seres vivos foi a primeira peça deste puzzle. No século XVIII, muitos naturalistas dedicaram-se a este trabalho de descrever e classificar o mundo natural. Um dos mais célebres sistemas de classificação foi proposto pelo sueco Carl Lineu. Lineu era um criacionista religioso, ou seja, acreditava que todas as espécies tinham sido criadas por Deus. Mas nem todos pensavam assim. O sistemata francês Georges-Louis Leclerc, Conde de Buffon, opôs-se à ideia da génese divina, defendendo que as espécies tinham sido criadas por geração espontânea (criacionismo não religioso). Célebre pelos seus estudos em anatomia comparada, e pelo que hoje chamamos "homologias", Buffon chega mesmo a defender a evolução de certos grupos taxonómicos a partir de outros.

A ideia de que todas as espécies tinham evoluído é defendida por alguns naturalistas mais ousados do princípio do século XIX. O mais influente destes é o francês Jean-Baptiste Lamarck. Ao contrário de Darwin, Lamarck defendeu que as diferentes formas de vida tinham evoluído, não apenas de um, mas de vários antepassados, explicando a adaptação dos seres vivos ao ambiente com base na hereditariedade dos caracteres adquiridos, um dos mais controversos conceitos na história da evolução. Nesta altura, o principal argumento fixista (o fixismo opõe-se ao evolucionismo, defendendo a estabilidade das espécies) era a idade da Terra. Segundo a Bíblia, a Terra tinha apenas seis mil anos, o que não dava tempo para as espécies terem evoluído. Como demonstrara o francês George Cuvier, fixista convicto, não havia diferenças entre os animais mumificados no tempo dos Antigos Egípcios e os actuais (um dos animais estudados por Cuvier foi a íbis). Era portanto necessário provar que a Terra era muito mais antiga do que se pensava. A descoberta de uma "discordância" geológica pelo inglês James Hutton, prova clara de que as forças geológicas operam ao longo de intervalos de tempo incalculáveis, foi determinante nesta mudança de paradigma. Outro importante contributo para a tese evolucionista viria do próprio Cuvier. Autoridade em anatomia comparada, Cuvier chega à conclusão de que os elefantes actuais e os mamutes fossilizados correspondem a espécies diferentes – o que racionalmente o leva a defender a extinção das espécies. Resumindo, os argumentos evolucionistas foram sendo validados ao longo do tempo independentemente das crenças na criação ou na estabilidade das espécies.

Contudo faltava a peça final do puzzle. uma teoria que unisse todos estes argumentos e que conseguisse explicar *como* é que as espécies tinham evoluído, ou seja, qual o mecanismo da evolução. O mérito de Darwin foi formular esta teoria evolutiva que ficaria conhecida por Teoria da Evolução por Selecção Natural, e de apoiá-la numa quantidade impressionante de dados científicos provenientes de todos os campos da História Natural.

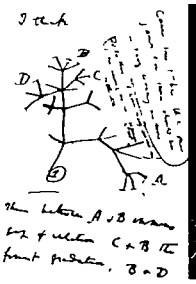
## 2.

**Sem os dados de observação recolhidos durante a sua viagem de cinco anos (1831-1836) a bordo do *HMS Beagle*, Darwin nunca teria desenvolvido a sua Teoria da Evolução por Selecção Natural**

(Módulo Beagle-Cenários)

Dois padrões do mundo natural intrigaram Darwin durante esta viagem: a distribuição geográfica e geológica do registo fóssil e a distribuição geográfica das espécies actuais. Como entendê-los de uma perspectiva criacionista? Como outros naturalistas familiares com as descobertas geológicas, Darwin acreditava na extinção das espécies e na criação de novas espécies em momentos diferentes da história da Terra. Porém, muitas dúvidas persistiam: Porque é que, por exemplo na América do Sul, eram encontrados fósseis como o megaterium ou o gliptodonte, muito semelhantes às preguiças e aos tatus que habitavam neste continente? E porque é que os fósseis de duas formações geológicas consecutivas eram mais parecidos do que os fósseis encontrados em formações mais distantes? Se as espécies actuais e as extintas descendessem de um antepassado comum, seriam de esperar estas evidências geográficas e geológicas. de outro modo, seria preciso acreditar num Criador brincalhão.

Também a distribuição geográfica das espécies actuais era difícil de compreender de uma perspectiva criacionista. Se cada planta e animal tinha sido criada de acordo com o seu habitat, porque é que não se encontravam as mesmas espécies em habitats seme-



lhantes? Porque é que em África existiam avestruzes e na América uma ave corredora muito parecida, a ema? Se todas as espécies tivessem evoluído de um antepassado comum, cada lugar na Terra tinha uma história natural diferente e portanto seria de esperar que fosse habitado por diferentes espécies. E porque é que no mesmo continente existia tanta variedade, sendo que variedades semelhantes tendiam a habitar em regiões adjacentes? Ou, por exemplo, porque é que as espécies insulares eram semelhantes às do continente adjacente, como acontecia com os patolas-azuis (um tipo de gansos) das Galápagos? Mais uma vez, se as espécies tivessem evoluído de um antepassado comum, seria de prever que espécies semelhantes fossem encontradas perto umas das outras Esta relação entre a distribuição geográfica das espécies actuais e a ideia de que todas as espécies tinham evoluído de um ancestral comum seria baseada em dois exemplos clássicos daquilo que hoje chamamos "divergência evolutiva" · a existência de duas espécies de emas na América do Sul (uma no Centro e Norte, e outra a Sul) que apesar de se encontrarem não se cruzavam, e a diversidade biológica do Arquipélago das Galápagos, onde Darwin constatou que alguns animais e plantas que eram comuns a várias ilhas pertenciam contudo a espécies diferentes

Darwin chegaria mais tarde à conclusão de que o *porquê* da evolução era a adaptação As observações realizadas nas diferentes ilhas do Arquipélago das Galápagos constituiriam dos mais emblemáticos exemplos de adaptação, como no célebre exemplo das diferentes formas de bicos dos tentilhões ou da variação do comprimento dos pescoços das tartarugas.

## 3.

### Darwin convenceu o mundo de que todas as espécies tinham evoluído de um antepassado comum porque apresentou uma teoria científica que explicava *como* é que isso tinha acontecido

(Módulos Londres e Downe)

O mérito de Darwin foi formular uma teoria científica suficientemente robusta que ganhou o respeito da comunidade científica Esta teoria postulava que todas as espécies tinham descendido de um antepassado comum por meio de um mecanismo que Darwin chamou Selecção Natural. A hipótese nasceu em Londres, onde Darwin viveu depois de regressar da viagem no Beagle É em Londres que Darwin relê os apontamentos da sua viagem e onde desenha a célebre árvore da vida acompanhada pelas palavras "Eu penso . " Contudo, Darwin sabia que antes de publicar era preciso reforçar e testar ao máximo a sua teoria de forma a torná-la numa verdadeira teoria científica Muda-se então com a sua família para a sua casa de campo em Downe, onde desenha elegantes experiências e se corresponde com naturalistas de todo o mundo, acumulando dados de observação que corroboram a sua teoria. Somente cerca de duas décadas depois, Darwin publica a sua teoria evolutiva.

Em 1859, com a publicação da *Origem das Espécies*, Darwin coloca-se no centro de um debate que envolve numerosos cientistas de todo o mundo e diversos sectores da sociedade inglesa. Mas no final do século XIX, a evolução era um facto finalmente aceite.

## 4.

### Na sua Teoria da Evolução por Selecção Natural, Darwin não conseguiu explicar o mecanismo da hereditariedade

(Módulo Genética)

Darwin entendia a evolução por Selecção Natural no quadro geral de uma "descendência com modificações", como a designaria A "descendência com modificações" baseia-se na evidência de que todos os organismos, mesmos os pertencentes à mesma espécie, diferem entre eles (variabilidade), que estas características variáveis são passadas à descendência (hereditariedade), que algumas destas variedades correspondem a uma maior adequação às condições ambientais, e que portanto os indivíduos portadores destas variações benéficas tendem a sobreviver e a reproduzir-se mais do que os outros da mesma espécie (selecção), deixando mais descendentes com as novas características. O resultado deste processo de Selecção Natural, após largos períodos de tempo, é a adaptação das espécies ao seu ambiente. Porém, Darwin nunca conseguiu explicar como é que neste processo funcionava a hereditariedade. À semelhança de outras teorias da hereditariedade do seu tempo, a teoria de Darwin (chamada Pangenesis) previa que uma nova variação genética acabasse por desaparecer "por diluição" ao fim de algumas gerações. Ora a evolução por Selecção Natural previa exactamente o contrário quando surgia uma nova variação, esta era seleccionada ou eliminada, mas nunca diluída. Este "problema" de Darwin só seria resolvido com a redescoberta das leis de Mendel em 1900, quando a hereditariedade

**ORIGEM DAS ESPÉCIES:** Porque é que Darwin levou tanto tempo (mais de duas décadas) até publicar as suas ideias? O que é que o pressionou a publicar? Porque é que Darwin não se pronunciou sobre o Homem na *Origem das Espécies*? O que o levou a publicar a *A Origem do Homem*?

**MALTHUS:** Pergunte aos seus alunos o que é que Darwin aprendeu na leitura de Thomas Malthus. Que outros cientistas mencionados na exposição contribuíram para as interpretações e análises de Darwin sobre os dados que ia recolhendo? Como é que diferentes áreas disciplinares contribuíram para a compreensão de Darwin do mundo natural?

GREGOR MENDEL, 1866

© Bettmann Corbis

## 4º Na sua Teoria da Evolução por Selecção Natural, Darwin não conseguiu explicar o mecanismo da hereditariedade (MÓDULO GENÉTICA)

**HEREDITARIEDADE:** Porque é que esta questão era a que mais inquietava Darwin? Porque é que Darwin era obrigado a rejeitar a teoria da herança diluída? Como é que as Leis de Mendel resolveram o maior problema de Darwin?

**LEIS DE MENDEL:** Quando Mendel cruzou ervilheiras de flor branca com ervilheiras de flor roxa, obteve só ervilheiras de flor roxa; quando depois cruzou estas últimas ervilheiras de flor roxa entre si, obteve ervilheiras de flor branca e de flor roxa. Como se explica este resultado? Peça aos alunos que utilizem as palavras genótipo, fenótipo, dominante, recessivo. Deixe-os explorar o ponto interactivo *Ervilheiras*.

**TEORIA CROMOSSÓMICA:** Leve os seus alunos observar à lupa as drosophilas e ao microscópio os seus cromossomas Por que é que as moscas da fruta são modelos experimentais tão populares em biologia?

**DNA:** Demonstrar que os genes estão nos cromossomas e que estes são constituídos por DNA, foi um grande passo. Mas como é que a informação genética é guardada na molécula de DNA? Peça aos alunos que utilizem a palavra base, codão, aminoácido e proteína. Leve-os a explorar a escada de DNA.

## 5º Outro problema que sempre preocupou Darwin foi saber qual a origem da variabilidade (MÓDULO GENÉTICA)

**VARIABILIDADE:** Como é que a questão da origem da variabilidade dividiu neo-darwinistas e neo-lamarquistas? O que pensava Darwin? O que se sabe hoje sobre a origem da variabilidade?

## 6º Se por um lado as leis de Mendel explicaram qual era o mecanismo da hereditariedade, por outro puseram em causa a gradualidade da evolução defendida por Darwin (MÓDULO GENÉTICA)

**GENÉTICA POPULACIONAL:** Deixe os seus alunos explorar o ponto interactivo *Estatística*. Porque é que os primeiros geneticistas foram levados a defender uma evolução por saltos? Sobre qual tipo de características fenotípicas trabalhavam os geneticistas que durante as primeiras décadas da genética rejeitaram as concepções descontinuístas da hereditariedade e da evolução? Como é que a matemática e a estatística foram cruciais para a aliança entre o mecanismo da hereditariedade proposto por Mendel e o mecanismo da evolução proposto por Darwin?

## 7º No âmbito da biologia evolutiva pouco mais temos feito do que refinar a sua Teoria da Evolução por Selecção Natural (MÓDULO LEGADO)

**SÍNTESE MODERNA DA EVOLUÇÃO:** Converse com os seus alunos sobre o que foi a síntese moderna da evolução e de como esta devolveu a teoria de Darwin às disciplinas em que ele próprio trabalhava.

**BIOLOGIA MODERNA:** Explique aos seus alunos como é que os cientistas se baseiam na teoria da evolução por Selecção Natural para criar novas vacinas contra a gripe.

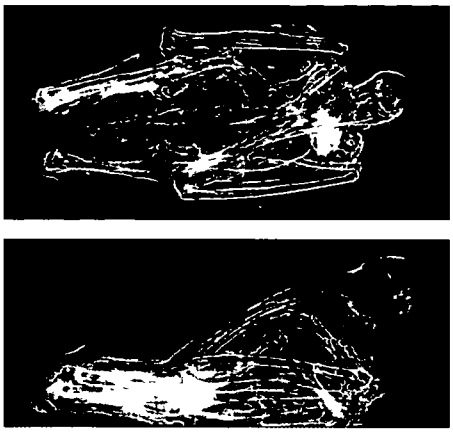
## 8º Qualquer árvore evolutiva é apenas uma hipótese que procura acomodar as evidências da forma mais simples e melhor (MÓDULO LEGADO)

**EVOLUÇÃO DO HOMEM:** De que forma é que os desenvolvimentos na genética nos ajudam a esclarecer a árvore evolutiva de uma espécie? Tomando como exemplo a evolução do homem, saliente que para além dos fósseis – que já eram utilizados – utilizamos hoje em larga escala a comparação de DNA para definir relações de ancestralidade entre as espécies.

**CRONOLOGIA DO BIG-BANG ATÉ HOJE:** A evolução do Homem foi muito ou pouco provável? E a dos pardais? Saliente que a evolução não é um processo determinístico.

# TEMAS A EXPLORAR NA VISITA À EXPOSIÇÃO...

## *... e no regresso à sala de aula*



Cortesia de IMI Art (Imagens Médicas Integradas)

**1. A teoria evolutiva de Darwin resultou de um complexo puzzle de descobertas científicas que começou a ser resolvido a partir da segunda metade do século XVIII** (MÓDULO PRÉ-DARWIN)

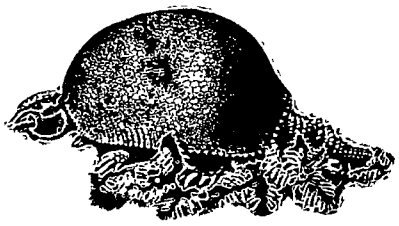
**SISTEMÁTICA:** Chame a atenção dos seus alunos para o livro *Systema Naturae* de Lineu. Porque é que o esforço de recolha, descrição e classificação dos naturalistas setecentistas foi tão importante para a emergência das primeiras ideias evolucionistas?

**HOMOLOGIAS:** Deixe os seus alunos explorar o ponto interactivo *Morphs* Que tipo de evidências levou Buffon a defender a evolução de certos grupos taxonómicos? Porque é que as homologias são hoje evidências de evolução tão importantes?

**CRIAÇÃO E EVOLUÇÃO:** O que pensavam Lineu, Buffon e Lamarck sobre a criação das espécies? Buffon era criacionista, mas aceitava a evolução – como foi isso possível? Lamarck defendia, como Darwin, que todas as espécies tinham evoluído de um ancestral comum?

**IDADE DA TERRA:** No ponto interactivo *Radio-Íbis*, deixe que os seus alunos comparem o esqueleto de uma íbis e a radiografia da íbis mumificada, tal como Cuvier havia feito séculos atrás. Porque é que o estudo das íbis convenceu Cuvier que as espécies tinham permanecido imutáveis desde a sua criação (fixismo)? Que descoberta geológica seria determinante para a tese que defendia uma Terra muitíssimo mais antiga?

**FÓSSEIS:** Que factos importantes para a construção da ideia de evolução resultaram do estudo dos fósseis levados a cabo durante o final do século XVIII e princípio do século XIX? Se Cuvier era fixista porque é que ele defendia a extinção das espécies? O que é que isso nos diz sobre a construção do conhecimento científico?



**2. Sem os dados de observação recolhidos durante a sua viagem de cinco anos (1831-1836) a bordo do *HMS Beagle*, Darwin nunca teria desenvolvido a sua Teoria da Evolução por Selecção Natural** (MÓDULO BEAGLE-CENÁRIOS)

**DISTRIBUIÇÃO GEOGRÁFICA E GEOLÓGICA DO REGISTO FÓSSIL:** Leve os seus alunos a observar os fósseis de gliptodonte Por que é que estes fósseis sugeriram a Darwin a sucessão das espécies ao longo do tempo?

**DISTRIBUIÇÃO GEOGRÁFICA DAS ESPÉCIES ACTUAIS:**

**a) NOS CONTINENTES:** Porque é que as duas espécies de emas da América do Sul sugeriram a Darwin a sua evolução a partir de um ancestral comum?

**b) NAS ILHAS OCEÂNICAS:** Que padrão descobriu Darwin ao comparar a diversidade biológica das ilhas oceânicas e a dos continentes? Por que é que a diversidade biológica do Arquipélago das Galápagos sugeriu a Darwin a evolução de certas espécies a partir de um ancestral comum? Leve depois os seus alunos a explorar o ponto interactivo *Bicos-Alicates, fazendo notar a* relação entre a forma dos bicos dos tentilhões e o tipo de alimento disponível em cada ilha, bem como a relação entre o comprimento do pescoço das tartarugas e a altura dos recursos alimentares

**3. Darwin conseguiu convencer o mundo de que todas as espécies tinham evoluído de um ancestral comum porque apresentou uma teoria científica que explicava *como* é que isso tinha acontecido** (MÓDULOS LONDRES E DOWNE)

**PLANTAS:** Deixe os seus alunos explorar o ponto interactivo *Orquídeas-Trepadeiras* Mostre aos seus alunos como o estudo das orquídeas/insectos ilustra o poder preditivo da teoria de Darwin. Qual a importância das previsões no desenvolvimento de uma teoria científica? Que ferramentas utilizou Darwin para realizar as experiências com trepadeiras? Como é que estas observações e estudos contribuíram para a sua teoria da selecção natural?

**CORRESPONDÊNCIA:** Chame a atenção dos seus alunos para a quantidade de correspondência trocada durante a fase de Downe. Por que é que esta actividade epistolar foi tão importante para um cientista como Darwin? Sobre que tema se interessava o naturalista açoriano, Arruda Furtado? Por que é que Darwin lhe ofereceu um livro de Wallace? Que tipo de conselhos Arruda recebeu de Darwin?

passa a ser descrita em termos de entidades particuladas discretas, que não se diluem. A ideia de que uma variação hereditária estava associada a uma partícula (um gene), que não podia ser diluída, somente seleccionada ou eliminada, respondia ao maior problema de Darwin Nesta medida, seria de esperar que o mecanismo de evolução de Darwin se aliasse ao mecanismo da hereditariedade de Mendel, assumindo que o substrato sobre o qual actuava a Selecção Natural era os genes. Isso, contudo, não aconteceria.

## 5.

### Outro problema que sempre preocupou Darwin foi saber qual a origem da variabilidade

(Módulo Genética)

Ao longo da sua obra, Darwin levantaria várias hipóteses Na última edição da *Origem das Espécies*, Darwin defendeu que a variabilidade era causada pela "acção indirecta ou directa das condições externas da vida", bem como pelo "uso e desuso" de orgãos. Para os neo-darwinistas, esta explicação que recorria ao conceito lamarquista do "uso e desuso" era inaceitável As variações entre os indivíduos podiam ser explicadas somente por causas acidentais ou ambientais. Ficou famosa a experiência do neo-darwinista August Weismann em que são cortados os rabos a gerações e gerações de ratinhos para provar que os caracteres adquiridos não são hereditários Este debate entre neo-darwinistas e neo-lamarquistas em torno da hereditariedade dos caracteres adquiridos, como causa explicativa da origem da variabilidade, estender-se-ia por vários anos.

## 6.

### Se por um lado as leis de Mendel explicaram qual era o mecanismo da hereditariedade, por outro puseram em causa a gradualidade da evolução defendida por Darwin

(Módulo Genética)

Os primeiros geneticistas dedicaram-se a estudar a hereditariedade das características de variação descontínua (amarelo/verde, liso/rugoso, etc ), à semelhança do que Mendel fizera. Dos cruzamentos que fizeram observaram que as variações novas surgiam repentinamente. Do cruzamento de ervilhas verdes surgia de repente uma ervilha amarela. O estudo da hereditariedade das características discretas induziu os primeiros geneticistas a pensar que a evolução das espécies se tinha dado também por saltos discretos, o que ia contra a ideia de uma acumulação gradual de modificações que Darwin defendera. Contra esta corrente que defendia a descontinuidade nos processos de hereditariedade e de evolução, colocavam-se os geneticistas que trabalhavam sobre a hereditariedade de características de variação contínua Por exemplo, quem estudava a hereditariedade humana sabia que eram características como o peso ou a altura que mais diferiam entre indivíduos, descrevendo uma curva normal de variações contínuas em torno de uma média. Para eles, ambos os processos de hereditariedade e de evolução eram contínuos e graduais. Somente com a ajuda da matemática e da estatística, estas divergências sobre a continuidade ou descontinuidade dos processos de hereditariedade e evolução seriam ultrapassadas A hereditariedade dos caracteres de variação contínua (como o peso) passa a ser explicada em termos de genes, quando se demonstra que afinal estas características não dependem de um, mas de vários genes. Com a emergência deste novo ramo da genética, a genética populacional, torna-se finalmente possível a aliança entre uma hereditariedade particulada, como previra Mendel, e uma evolução contínua e gradual como defendera Darwin.

## 7.

### No âmbito da biologia evolutiva pouco mais temos feito do que refinar a Teoria da Evolução por Selecção Natural de Darwin

(Módulo Legado)

Darwin estudou botânica, zoologia, desenvolvimento, paleontologia, "a economia da natureza", bem como muitos outros aspectos da história natural do seu tempo Actualmente, com a especialização do conhecimento científico tornou-se muito improvável alguém conseguir repetir o seu feito Os autores da Síntese Moderna da Evolução devolveram a Selecção Natural às disciplinas que Darwin estudara Mas cada um deles abordou a Selecção Natural e a evolução de um ponto de vista particular, enquanto especialistas. O que ficou claro foi que a evolução era a linha que unia todas as especialidades numa ciência comum, a biologia. Actualmente, qualquer investigador na área das ciências da vida que enquadre teoricamente as suas descobertas, acaba mais tarde ou mais cedo por fazer referência à evolução e a Darwin Por outro lado, no âmbito das ciências biomédicas, Darwin continua mais relevante do que nunca com a

importância crescente dos estudos de variação Um dos exemplos mais conhecido é a vacina anual contra o vírus da gripe. Todos os anos os cientistas estudam o vírus da gripe no mundo inteiro com o objectivo de compreender a sua evolução, concebendo vacinas que ajudam o sistema imunitário a defender-se das variedades mais perigosas

## 8.

## Qualquer árvore evolutiva é apenas uma hipótese que procura acomodar as evidências da forma mais simples e melhor

(Módulo Legado)

Apesar do progresso das ciências da vida, especialmente desde a década de 1960, várias questões continuam por resolver Um exemplo é a origem da espécie humana, um tópico tão querido a Darwin. Sabemos que evoluímos de um antepassado tipo símio, tal como Darwin propusera Contudo, o caminho da evolução desde este antepassado até ao *Homo sapiens* ainda está por definir A nossa espécie chama-se *Homo sapiens sapiens,* ou seja, nós somos a sub-espécie "sapiens" (que significa "sábio") da espécie *Homo sapiens* Nós somos a única espécie actual de hominídeos A análise comparada de DNA mostra que os nossos parentes vivos mais próximos são os chimpanzés Mas eles não são nossos antepassados, são nossos primos A separação do ramo dos hominídeos e do ramo dos chimpanzés deu-se há 5-8 milhões de anos. Como todas as espécies de hominídeos se extinguiram à excepção da nossa, os fósseis são uma das mais importantes fontes de informação sobre o nosso passado evolutivo. Outra não menos importante é a análise comparada de DNA das espécies actuais, que à semelhança da anatomia comparada nos permite reconstruir e posicionar teoricamente na árvore da vida os nossos antepassados. Existe ainda uma outra fonte de informação que é a análise de DNA extraído dos fósseis Trata-se contudo de um método marginal e ainda em fase experimental Concluindo, o caminho da evolução até à nossa espécie pode muito bem ser diferente daquele que mostramos nesta exposição

### PERGUNTAS-CHAVE

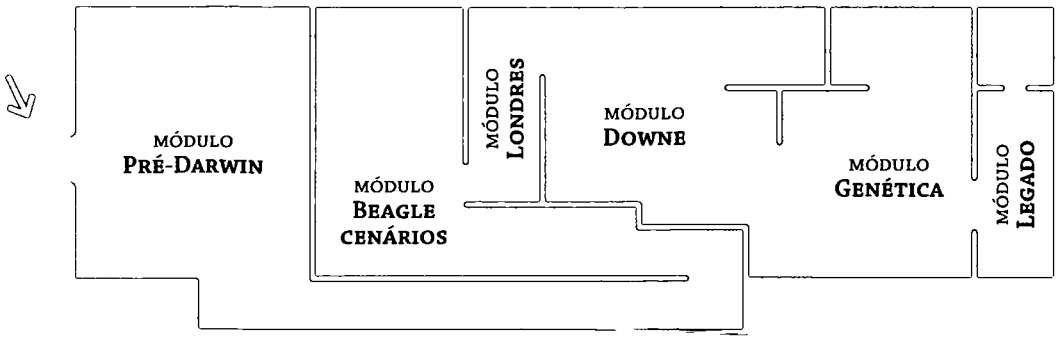
**Como é que a selecção natural funciona?**

▷ A Selecção Natural é o processo pelo qual as espécies evoluem ao longo do tempo. Os indivíduos herdam traços, ou características, dos seus pais. Não há dois organismos iguais (excepto os gémeos verdadeiros). A isto se chama variação individual (variabilidade) A variação hereditária resulta de uma mistura da informação genética de ambos os progenitores, e muito ocasionalmente de novas mutações (erros na cópia de DNA). Como os recursos naturais (alimento, abrigo, etc ) são limitados, há um limite para o número de indivíduos que podem sobreviver num dado ambiente Aqueles indivíduos que têm traços que favorecem a sua sobrevivência tenderão a passá-los à geração seguinte, e os seus filhos e netos com estes traços irão sobreviver e reproduzir-se em maior número do que a descendência de outros indivíduos da mesma espécie. Por exemplo, em ilhas onde há falta de comida perto do chão os animais que têm pescoços mais compridos e podem chegar mais facilmente à comida mais alta têm mais probabilidades de sobreviver e de se reproduzirem. Assim, ao longo do tempo, as tartarugas que nascem com o pescoço mais comprido do que a média são naturalmente seleccionadas quando comparadas com as tartarugas de pescoço curto neste ambiente. O processo estende-se por muito tempo, até termos uma espécie de tartarugas com a carapaça em forma de sela (a qual lhes permite levantar o pescoço), e onde o comprimento médio do pescoço é maior do que noutras espécies de tartarugas, os seus primos de pescoço curto.

**O que é uma teoria científica?**

▷ As teorias científicas explicam factos e leis, têm poder preditivo e podem ser testadas. A maioria das pessoas usa a palavra "teoria" para se referir a uma "hipótese", uma ideia ou opinião sobre um facto que ainda não foi testada Diz-se por exemplo "A minha teoria é que o Benfica vai ganhar o campeonato". Ora, em ciência nunca uma hipótese (como a de o Benfica ser campeão!) pode ser confundida com uma teoria Para os cientistas, a teoria representa o mais elevado nível de compreensão As teorias não são apenas etapas na construção do conhecimento, mas o objectivo da ciência.

## Planta da Exposição




## Correlações Curriculares

Esta exposição destina-se a alunos de todos os graus de escolaridade, sendo particularmente pertinente no âmbito das disciplinas responsáveis pelo conhecimento biológico e geológico (ver abaixo quadro com as correlações curriculares)
Apesar da forte vertente científica, os conteúdos da exposição estão igualmente correlacionados com os currículos de outras disciplinas É caso da Filosofia e da História (ambas no âmbito da construção do conhecimento científico), da Matemática (no âmbito da estatística), da Geografia (no âmbito do estudo dos recursos naturais de uma população) ou do Inglês (no âmbito da dimensão sociocultural da língua)

| Disciplinas responsáveis pelo conhecimento biológico/geológico | Correlação entre os currículos das disciplinas responsáveis pelo conhecimento biológico/geológico e os conteúdos da exposição: |
|---|---|
| ESTUDO DO MEIO (1.º Ciclo) | - A diversidade dos seres vivos e a necessidade da classificação<br>- A importância da ciência e da tecnologia na observação dos fenómenos |
| CIÊNCIAS DA NATUREZA (2.º Ciclo) | - A diversidade de seres vivos e as suas interacções com o meio<br>- Processos vitais comuns aos seres vivos |
| CIÊNCIAS FÍSICAS E NATURAIS (3.º Ciclo) | - Grandes etapas na história da terra<br>- Noções básicas de hereditariedade |
| BIOLOGIA E GEOLOGIA (Secundário) | - Evolução biologia e perspectivas históricas<br>- Sistemática dos seres vivos<br>- Hereditariedade e biologia molecular |

## Recursos

**Livros**

Janet Browne, *A Origem das Espécies de Charles Darwin*, Gradiva
Daniel Loxton, *Evolução*, Fundação Calouste Gulbenkian
Charles Darwin, *A Origem das Espécies*, Europa América
Charles Darwin, *Autobiografia*, Relógio D'Água
Jonathan Weiner, *O Bico do Tentilhão*, Editorial Caminho
Olivia Judson, *O Consultorio Sexual da Dra Tatiana*, Quetzal
Jonathan Howard, *Darwin*, D Quixote
Vários autores, *Evolução História e Argumentos*, Esfera do Caos

**Sites**

***Sites oficiais com a obra de Darwin***
Darwin online http //darwin-online org uk/Darwin
Correspondence Project http //www darwinproject ac uk/

***Sites didácticos sobre Darwin e evolução***
Site oficial da exposição "A Evolução de Darwin"
www gulbenkian pt/darwin/
(A partir de 12 de Fevereiro, os professores poderão contar com conteudos diversificados relacionados com a evolução e com a figura de Charles Darwin no site oficial da exposição "A Evolução de Darwin")
Blog de apoio a exposição "A Evolução de Darwin"
http //a-evolucao-de-darwin weblog com pt/
Ciência Viva www darwin2009 pt
Darwin Brasil http //darwinbrasil uol com br/darwin/index htm
O Brasil no Século de Darwin
http //masp uol com br/exposicoes/2007/brasil-darwin/
Understanding Evolution
http //evolution berkeley edu/evosite/evohome html
Science Explorations
http //teacher scholastic com/activities/explorations/adaptation/index htm

## Ligações a outros museus

- Museu Nacional de História Natural, Lisboa
- Museu de História Natural de Coimbra
- Museu da Lourinhã
- Jardim Zoológico de Lisboa
- Aquário Vasco da Gama, Lisboa
- Museu Geologico do Instituto Nacional de Engenharia, Tecnologia e Inovação, Lisboa

AUTORIA
Maria do Mar Gago

REVISÃO CIENTÍFICA
Thiago Carvalho
Filipa Vala
José Feijó

Adaptação parcial dos materiais educativos do American Museum of Natural History

AGRADECIMENTOS
Mafalda Lapa
Ariana Furtado
Ana Catarina San Payo
Marta Lourenço

DESIGN GRÁFICO
TVM Designers

IMPRESSÃO
Textype

FUNDAÇÃO CALOUSTE GULBENKIAN

FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

Ciência Viva | Agência Nacional para a Cultura Científica e Tecnológica

Oeiras Município

AMERICAN MUSEUM & NATURAL HISTORY

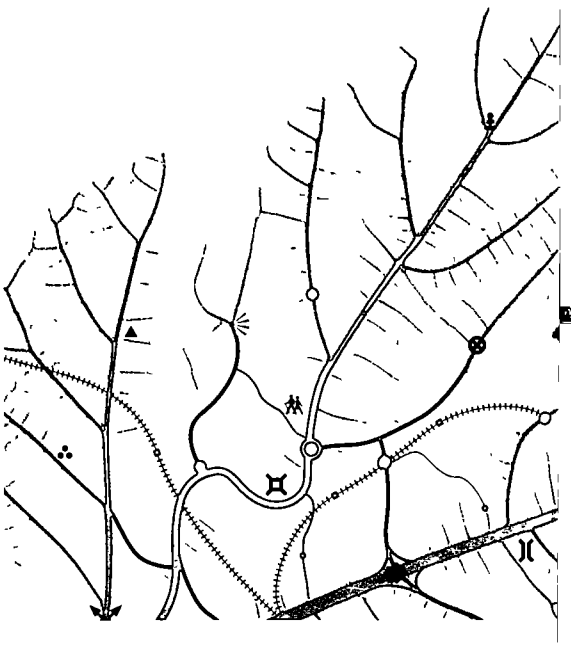
FUNDAÇÃO CALOUSTE GULBENKIAN

# NEWSLETTER

NÚMERO **108**
NOVEMBRO
DEZEMBRO|2009

## Art Déco 1925

neste número pode ler



## 4

### Infância, Crianças e Internet: desafios na era digital

A Internet alterou a forma como nos relacionamos em sociedade e entrou rapidamente nos nossos hábitos, principalmente na vida das crianças De que falamos hoje quando falamos de novas tecnologias de informação e comunicação e dos seus efeitos na escola, na família e nos relacionamentos entre amigos? Esta Conferência Internacional vai debater efeitos e ligações entre crianças e Internet, a 23 e 24 de Novembro, no Auditorio 2

## 7

### O Ambiente na encruzilhada. Por um futuro sustentável

Durante dois dias, a Conferência Gulbenkian abordou o estado do ambiente nas suas múltiplas dimensões economica, social e de governança Especialistas portugueses e estrangeiros reflectiram sobre os caminhos a traçar para tornar o futuro mais sustentável, como poderá ler nestas páginas

## 11

### Reflorestação e sensibilização ambiental

Esta é uma experiência pioneira na Região Autónoma da Madeira e que foi apoiada pelo Programa Gulbenkian Ambiente Para inverter o processo de desertificação das montanhas da cordilheira central da ilha, houve quem deitasse mãos à obra e conseguisse repovoar a área com novas espécies vegetais Uma experiência única para contrariar os efeitos das alterações climáticas

*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

NEWSLETTER Numero 108 Novembro/Dezembro 2009 | ISSN 0873-5980

**Esta Newsletter é uma edição do Serviço de Comunicação**

Elisabete Caramelo | Leonor Vaz | Sara Pais | Patricia Fernandes | Ana Maria Lopes | Av de Berna, 45 A, 1067-001 Lisboa, tel 21 782 30 00 fax 21 782 30 27 | info@gulbenkian pt www gulbenkian pt | **Revisão de texto** Rita Veiga [dito e certo]

**Design** Jose Teofilo Duarte | Eva Monteiro [DDLX] | **Impressão** Euroscanner | **Tiragem** 12 000 exemplares

Rene Lalique (1860-1945), para D'Orsay, Frasco de perfume «Leurs Âmes» © Musee des arts et metiers-CNAM / Foto P Faligot

12

## Novas exposições na Fundação

Todos os espaços expositivos da Fundação Gulbenkian mostram, até Janeiro, obras muito diversas e de épocas diferenciadas Na sala de exposições da Sede pode ver **Art Déco, 1925** que evoca um dos mais ricos periodos das artes decorativas Ainda na Sede, no piso inferior, lugar para as fotografias de Jorge Molder em **A interpretação dos sonhos** (só até 27 Dez) No Centro de Arte Moderna, os **Anos 70** portugueses em todas as suas facetas e movimentos, a lembrarem uma época em que os artistas atravessaram as fronteiras existentes e viveram a liberdade da criação Ainda no CAM, pode ver os videos de **Jesper Just**, exposição integrada no Festival Temps d'Images

18

## Festa dos Livros 2009

Começa a 26 de Novembro, e termina em vésperas de Natal, mais uma edição da Festa dos Livros, onde se podem encontrar todas as edições da Fundação Gulbenkian Lugar também para o lançamento de novidades editoriais como a *Nova História da Arte* e a revista *Coloquio/Letras*, agora dirigida por Nuno Judice

21

## Um dia para conhecer a Ciência

É ja a 21 de Novembro que o Instituto Gulbenkian de Ciência promove mais um Dia Aberto Visitas, descobertas, experiências, encontros com cientistas e muito mais, para toda a família

## índice

**em relevo**

4 **Infância, Crianças e Internet: desafios na era digital**

**a seguir**

7 **O Ambiente na encruzilhada. Por um futuro sustentável**

11 **Reflorestação e sensibilização ambiental**

12 **Exposições**

14 **António Sena da Silva: homenagem a um *designer***

15 **Nas Fronteiras do Universo**

16 **Intervenção precoce**

16 **Instituto do Envelhecimento**

17 **Apoio aos quadros médios de saúde em Angola**

17 **Prémio Branquinho da Fonseca**

18 **Festa dos Livros 2009**

19 **breves**

22 **novas edições**

23 **projectos apoiados**

**bolseiros gulbenkian**

24 **Tânia da Fonte**

**uma obra**

26 **Encyclopédie des Arts Décoratifs et Industriels Modernes**

28 **update**

29 **agenda**

# Infância, Crianças e Internet Desafios na era digital

***A Internet, a comunicação digital são instrumentos indissociáveis da vida actual e que alteraram a forma como nos movemos na sociedade. E se é verdade que as tecnologias de informação e comunicação são muito usadas pelos adultos, é uma realidade que elas ocupam hoje lugar central na vida dos mais pequenos. A 23 e 24 de Novembro, a Internet e os novos media, o seu lugar na família e na escola, vão estar em debate na Fundação Gulbenkian, com o contributo de especialistas portugueses e estrangeiros. Comissariada pela socióloga e investigadora Ana Nunes de Almeida, a Conferência abordará algumas das questões enunciadas nesta entrevista.***

**A CONFERÊNCIA TEM POR TÍTULO "INFÂNCIA, CRIANÇAS E INTERNET: DESAFIOS NA ERA DIGITAL". QUE DESAFIOS SERÃO ABORDADOS NESTES DOIS DIAS?**

Falaremos de desafios de vária ordem Há uma reflexão importante a fazer em torno de um fenómeno, sobretudo no caso português, que é extremamente recente, mas, de alguma maneira, avassalador Falo da intrusão das tecnologias digitais, designadamente a Internet, nas casas das pessoas Posso citar o estudo que fizemos sobre crianças e Internet, os usos e representações na primeira fase do projecto, chegamos à conclusão de que 99 por cento das crianças (da nossa amostra) usam a Internet Registámos também que nem todas as crianças usam a Internet em casa, existe uma faixa de cerca de 25 por cento que não a tem disponível em casa, mas que usa a dos amigos e a da escola Há uma mudança enorme no espaço doméstico, relacionada com esta intrusão, que vem alterar o que se vivia antes, porque há uma procura enorme da Internet – são as próprias famílias, os pais, que procuram essas tecnologias digitais para os seus filhos Há um dado curioso, em Portugal e em toda a União Europeia, que indica que são as famílias que têm filhos as mais bem apetrechadas tecnologicamente, ou seja, são as grandes utilizadoras de computadores, da Internet, etc Por isso, e fundamental pensarmos nas várias dimensões implicadas nesta privatização tecnológica, já que há um empenho enorme dos pais no sucesso educativo dos seus filhos A queda da fecundidade em Portugal nas ultimas décadas foi muito acentuada e isso não pode ser desligado de uma aposta fortíssima das famílias na escolarização, cada vez mais longa e cada vez mais qualificada, das suas crianças Penso que o primeiro grande impulso dos pais, de várias faixas sociais, é o de dotarem os seus filhos com estes meios, com a preocupação de lhes proporcionarem um caminho para o sucesso escolar

Depois há também a componente educativa associada Percebemos pelo inquérito que fizemos que a Internet é um instrumento de uso frequente para os trabalhos escolares, para acompanhar a escola, para buscar informação – a própria utilização de *software* de apoio à aprendizagem, que muitas das escolas já têm –, e que tudo isso faz parte daquela panóplia de utilização Mas, para a maior parte das

crianças, a Internet é muito mais do que isso – é um instrumento de lazer e de comunicação, uma forma de enriquecimento pessoal Portanto, acho que há desafios muito interessantes em que reflectir, sobretudo aproveitando aquilo que na investigação científica se tem vindo a fazer, trabalhando com crianças e com as tecnologias

**Uma questão que coloca na introdução da conferência é a constatação de que as crianças abordam a Internet de uma forma diferente dos adultos. Podemos falar, logo aqui, de uma discrepância de usos?**

Na conferência vamos dar ênfase especial ao ponto de vista das crianças, embora haja contributos que fazem o contraste entre aquilo que pensam os adultos, pais/professores, e depois as crianças Na primeira fase do trabalho que fizemos, notámos que a Internet ainda é muito utilizada como instrumento tradicional de aprendizagem – uma criança quando usa a Internet na escola é, em geral, para responder a uma encomenda dirigida do professor, controlada no tempo, no espaço Em casa, a criança tem a possibilidade de fazer uma navegação livre e essa é que e a parte mais atractiva da Internet, porque ate pode promover competências de descoberta, de procura, de curiosidade, etc Este foi um dos contrastes registados nesta primeira fase do trabalho

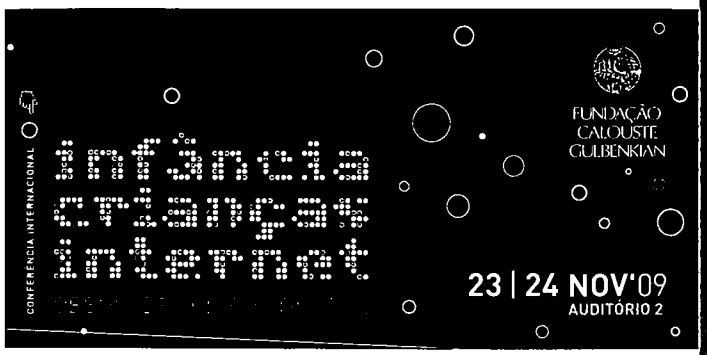
A partir dos dados obtidos, sabemos também que, em meios favorecidos, são os pais que ensinam as crianças a usar a Internet, já que eles também são consumidores intensivos, no seu meio profissional e também nas suas redes de contacto E é curioso ver que ha um novo pólo de vida familiar que e gerado em torno da partilha da tecnologia, porque os pais usam a Internet para comunicar com os filhos, para saber o que estão a fazer, do que precisam, e os filhos respondem atraves dos mesmos meios Isto acontece em famílias com niveis elevados de qualificação escolar e profissões também qualificadas Em contraste, temos, em meios mais desfavorecidos, a Internet como especie geradora de um fosso geracional que, no fundo, reproduz o fosso que já existe entre crianças que estão a entrar em força no sistema de ensino e pais que têm qualificações limitadas/reduzidas, aqui nota-se que as crianças estão muito mais em rede com os irmãos e com os amigos, e que os pais ficam de fora desse mundo Há, de facto, desigualdades grandes que se jogam Essa ideia da desigualdade é uma ideia que também nos preocupa

**O uso da Internet coloca muitas questões ao nível da transmissão do saber. Pensa que o professor tem de estar hoje muito mais preparado que antes?**

A própria função do professor, e até do ensino, deve ser repensada à luz destas novas tecnologias Ainda estamos perante o professor como frente a uma enciclopédia? Não O professor não pode ser so um transmissor de conhecimentos e tem que fornecer instrumentos aos seus alunos que lhes permitam desenvolver critérios para a recolha de informação, para a selecção e para a interpretação É muito mais difícil ser-se professor agora, como ser pai ou educador, em geral Uma criança tem acesso à informação muito facilmente, mas depois precisa de competências para seleccionar essa informação, para perceber o que é prioritário e, sobretudo, para interpretar

**Entrando agora no programa diário da Conferência, Alan Prout vem falar da morte da infância vs infância digital. O que significa esta dicotomia?**

Tentei reproduzir os dois pólos da discussão, algo ligeira, que se trava à volta das crianças e da Internet Há autores que endeusam a tecnologia, dizendo que criou uma geração digital que, comparativamente à geração dos seus pais, é muito mais criativa, muito mais interventiva, muito mais crítica, muito menos ligada a padrões de socialização tradicionais – uma promissora infância criadora de inovação e de mudança Por seu lado, outros autores, com a mesma visão da tecnologia como qualquer coisa de essencial e de exterior a tudo, pensam que a tecnologia é a responsavel pela morte de uma certa infância – a infância como o tempo da ingenuidade, da brincadeira, do contacto físico entre as crianças, do pequeno grupo de pares, dos afectos Os sociólogos da infância, entre os quais se inclui Alan Prout, têm feito um trabalho muito interessante de desconstrução de um preconceito e do outro, no sentido de dizer "a tecnologia não pode ser vista como qualquer coisa que




esta fora das relações sociais" O contexto conta e, portanto, a tecnologia tem de estar enraizada em determinados contextos O que temos é de perceber o que é que crianças concretas em contextos concretos fazem desse uso tecnológico Alan Prout é uma das pessoas que esta mais ligada, no mundo anglo-saxónico, à nova sociologia da infância e que partilha a visão de que as crianças têm de ser encaradas como um *being in the present*, e não só como um *becoming*, são seres no presente, com cultura e vida própria, e não são só pré-adultos

**O PAINEL SEGUINTE ABORDARÁ AS GEOGRAFIAS DO RISCO. QUER FALAR-NOS UM POUCO DAS RESTANTES INTERVENÇÕES?**

Nesse painel reflectiremos sobre estas novas fronteiras, o esbatimento dos limites entre o público e o privado A ideia do risco, muito associada pelo cidadão comum ao espaço público (os *strangers dangers* estão lá fora), mas também a ideia de que a criança em casa esta resguardada Todos sabemos que com o aparecimento da Internet não é bem assim

No painel que fecha o primeiro dia, debater-se-a a ideia de que a infância não é um dado natural nem universal, que é uma construção de um tempo e de um espaço próprio, com determinadas características, e que a criança é definida a partir de alguns ofícios, essencialmente o ofício escolar Em que é que as novas tecnologias e, nomeadamente, o acesso ao espaço global e o acesso e o uso que as crianças fazem da Internet podem contribuir para reconstruir o ofício da criança e o estatuto da criança?

No dia seguinte, trataremos de abordar a questão das tecnologias de informação em casa e o facto de o acesso ser ainda gerador de desigualdade, entre os pais e os filhos e não so (as crianças de meios mais favorecidos são as que fazem o uso mais competente e mais multifacetado da Internet) Falaremos ainda da sala de aula e da escola, tentando discutir em que medida a Internet interferiu nas aprendizagens A terminar a Conferência, teremos uma reflexão sobre o impacto desta era digital na reconfiguração das relações de autoridade, de poder entre gerações ■

# PROGRAMA

**23 DE NOVEMBRO**

**10H00 SESSÃO DE ABERTURA**
Ministra da Educação, Eduardo Marçal Grilo

**10H30 CONFERÊNCIA DE ABERTURA**
Francisco José Viegas

**11H15 INTERVALO**

**11H30 CONFERÊNCIA**
**A MORTE DA INFÂNCIA? A INFÂNCIA DIGITAL?**
Presidente: Diogo Vasconcelos
Alan Prout

**13H00 ALMOÇO**

**14H30 MESA REDONDA**
**GEOGRAFIAS DO RISCO, O PÚBLICO E O PRIVADO**
Gill Valentine, Pia Christensen, Cristina Ponte

**16H30 INTERVALO**

**16H45 OS OFÍCIOS DA CRIANÇA NA ERA DIGITAL**
Presidente: António Dias Figueiredo
Regine Sirota, Manuel Sarmento

**24 DE NOVEMBRO**

**9H30 AS TIC EM CASA: CONTEXTOS E DESIGUALDADES**
Presidente: Armando Leandro
Liza Tsaliki, Ana Nunes de Almeida

**11H00 INTERVALO**

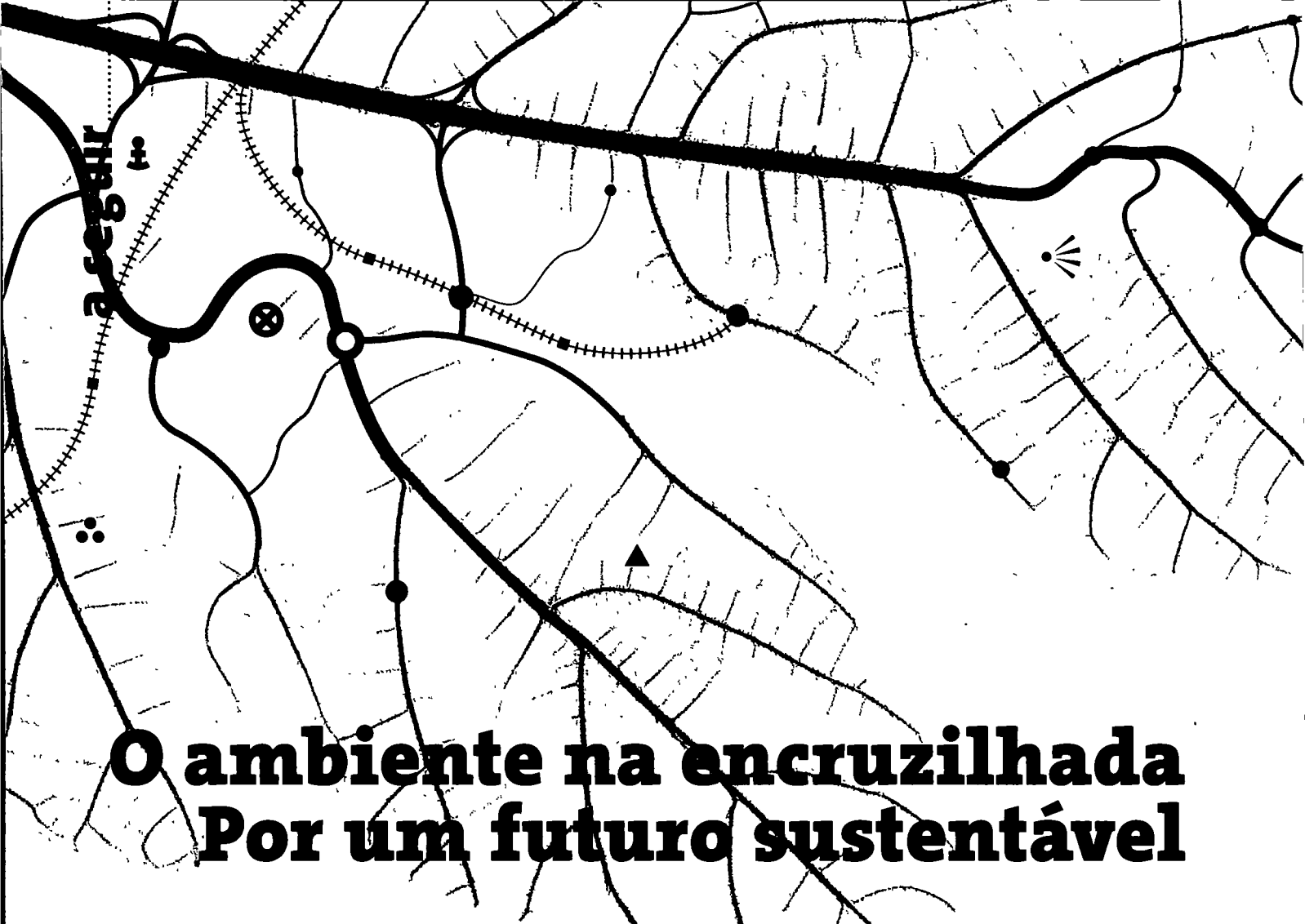
**11H15 MESA REDONDA**
**APRENDIZAGENS E SABERES INFANTIS: A SALA DE AULA E A ESCOLA**
Carles Sigalés, Josep Mominó, Inês Sim-Sim, Lurdes Serrazina

**13H15 ALMOÇO**

**14H45 MESA REDONDA**
**O JOGO DAS GERAÇÕES**
Sylvie Octobre, Leena Alanen, Isabel Alçada

**16H30 INTERVALO**

**16H45 SESSÃO DE ENCERRAMENTO**
Eduardo Marçal Grilo, Ana Nunes de Almeida, Maria Flor Pedroso



# O ambiente na encruzilhada Por um futuro sustentável

***A Fundação Gulbenkian vai constituir um grupo de reflexão sobre o ambiente, formado por especialistas nacionais e estrangeiros, que identificará os pontos críticos e proporá medidas aos diferentes actores da política ambiental – governos, organizações internacionais, empresas, ONG's, cidadãos. De acordo com o anúncio feito pelo presidente da Fundação no final da Conferência Gulbenkian, realizada a 27 e 28 de Outubro, "os focos temáticos deste grupo serão constituídos, em particular, pelas alterações climáticas e pela água, sobretudo pelas suas articulações e interdependências".***

A Conferência Gulbenkian abordou as diferentes facetas da crise global do ambiente, procurando determinar os equilíbrios fundamentais para um mundo mais sustentavel Em quatro conferências principais e três paineis temáticos, foram discutidas questões relacionadas com a biodiversidade, a agricultura, a felicidade e a sociedade do hiperconsumo, o estado do ambiente e o desenvolvimento económico, e as mudanças políticas necessárias a um futuro mais promissor e ambientalmente equilibrado

A pouco mais de um mês da Cimeira de Copenhaga, prevista para o período de 7 a 18 de Dezembro, vários intervenientes na Conferência defenderam a urgência de um acordo efectivo entre os países participantes, em nome da sobrevivência da humanidade Na sessão de abertura, o presidente da Fundação Calouste Gulbenkian defendeu que "mais do que um acordo, o mundo precisa de uma solução" Referindo-se à crise ambiental e climática, Emílio Rui Vilar apresentou-a como "um desafio para a nossa inteligência e para a nossa vontade", salientando que a actual crise económica "em vez de contrariar a mudança para uma sociedade mais sustentavel, pode e deve ser entendida como uma oportunidade para catalisar uma profunda e necessária mudança de modelos" Ao defender esta mudança, acrescentou ainda que ela deve passar também pela alteração ao nível do espírito humano, "onde se travam todas as batalhas decisivas compreender, assumir e agir", antecipando o que diria mais tarde o filósofo Gilles Lipovetsky quando defendeu uma "ecologia do espírito"

David King, Emilio Rui Vilar e Viriato Soromenho Marques © Orlando Teixeira

David King © Orlando Teixeira

**CRISE: O QUE SIGNIFICA?**

A intervenção de Viriato Soromenho-Marques, coordenador científico do Programa Gulbenkian Ambiente, centrou-se na natureza da crise global do Ambiente e nas questões que nos devemos colocar para melhor entendê-la, realçando o caracter único, que a distingue de todas as outras crises a sua dimensão planetária, a sua irreversibilidade e entropia, a sua aceleração cumulativa, e o facto de causar uma crescente instabilidade política e social e gerar uma dívida ontológica, que irá sobrecarregar as gerações futuras

Ainda na sessão de abertura, foi projectado um depoimento em vídeo de Durão Barroso, no qual o Presidente da Comissão Europeia afirmou que as alterações climáticas e a biodiversidade serão as prioridades para o seu próximo mandato, apontando a cooperação internacional como meio para se encontrarem soluções à escala global

**SEREMOS 9 MIL MILHÕES**

David King, Director da Smith School of Enterprise and Environment da Universidade de Oxford, deu início a sua conferência "As alterações climáticas como força decisiva global", lamentando o facto de normalmente so agirmos "depois de acontecerem os desastres" Apontou o crescimento da população mundial – que se prevê atingir os 9 mil milhões de pessoas no ano 2040 – como factor decisivo na dinâmica entre os vários desafios para o século XXI, tais como a escassez de água, os recursos energeticos, a saúde e o desenvolvimento Relativamente à produção de alimentos, defendeu, sabendo ser uma tese polemica, a biotecnologia aplicada à agricultura, nomeadamente o desenvolvimento de cereais geneticamente modificados, para que através de novas práticas possam ser satisfeitas as necessidades a nivel mundial, referindo o problema da fome, que subsiste com intensidade em alguns países africanos

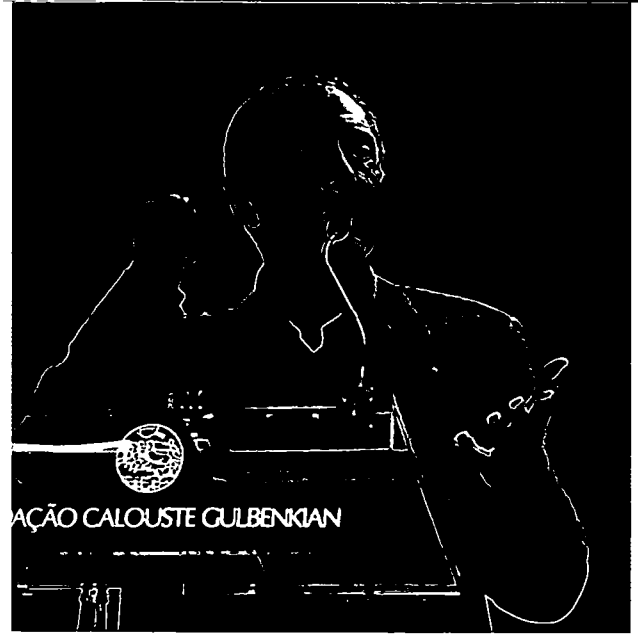
A evolução das temperaturas globais foi outro dos topicos analisados por David King Observou os ciclos naturais da Terra, que alterna períodos de glaciação com períodos de aquecimento, sendo que a comunidade humana começou a interferir nestes ciclos desde a Revolução Industrial Facto é que o período de aquecimento que estamos a viver está a demorar a passar E deixou o aviso "80% das nossas cidades podem vir a estar submersas"

Para o conferencista, "soluções locais não resolvem problemas globais" Antecipando as dificuldades que a Cimeira de Copenhaga terá de enfrentar, apontou o que considera necessário para um acordo global níveis de estabilização globais das emissões de gases com efeito de estufa e metas nacionais acordadas, substituir a dependência do carbono por outro recurso energético, e a transferência de tecnologia, bem como estratégias de adaptação, para os países em desenvolvimento

David King finalizou a sua intervenção alertando para a nossa dependência maciça dos combustíveis fósseis e da necessidade de uma mudança de paradigma, que exige uma resposta colectiva, uma governança global e um consumo sustentável

**A ESCALADA CONSUMISTA**

Segundo Gilles Lipovetsky, autor de obras emblemáticas como A Era do Vazio e A Felicidade Paradoxal, "já não podemos falar de sociedade de massas" Foi este o ponto de partida para a conferência "A felicidade na sociedade de hiperconsumo" O filósofo francês, também autor do conceito de "hiper-modernismo", explicou que desde o final dos anos 70 assistimos à emergência de uma sociedade de hiperconsumo, em que "o consumo não é linear, e dessincronizado, havendo uma utilização personalizada dos objectos e serviços" Explicou que "os padrões de consumo




Gilles Lipovetsky © Orlando Teixeira

Julie Packard © Orlando Teixeira

deixaram de obedecer à cultura de classes" – um conformismo que desapareceu Ainda que as desigualdades económicas se mantenham, agora todas as pessoas têm as mesmas aspirações "Disso é reflexo a mundialização da contrafacção", referiu, com todos a quererem consumir produtos de marca

Lipovetsky acredita que a escalada consumista é imparável e que o consumo não será afectado pela crise económica O hiper-consumo funciona como uma "espiral interminável", em que o consumidor é motivado não só pela procura de estatuto e de prestígio, mas pelo seu proveito pessoal O consumo funciona cada vez mais como uma "viagem", uma evasão da banalidade do quotidiano "Depois há uma obsessão com a novidade", continuou o conferencista, "e uma legitimação da cultura hedonista" Podemos fazer tudo o que desejarmos, embora o preço a pagar seja a ansiedade E para compensar esse mal-estar consumimos Consumimos em contínuo, em qualquer lugar, a qualquer hora o consumidor é nómada, imprevisível, o hiperconsumo transformou o tempo social Já não estamos numa lógica de quantidade, mas sim de exigência de qualidade, e "é esta nova cultura de bem-estar que a crise não vai afectar", concluí Lipovetsky A sociedade de hiperconsumo é cega, devastadora e suicidaria põe em perigo as gerações futuras Mas o conferencista acredita que será o modelo energético a mudar, não os padrões de consumo

### Ecologia da existência

"Consumimos hoje três vezes mais do que nos anos 60, mas seremos três vezes mais felizes?", questionou Lipovetsky A esperança de vida aumentou, as nossas condições materiais melhoraram, temos mais liberdade, mas os inquéritos que referiu sugerem que não somos mais felizes Referindo com cepticismo as teorias *New Age*, que "com as suas fórmulas magicas veiculam ingenuidade e falsas promessas", o filósofo apontou a nossa impotência para controlar a felicidade, recorrendo a Rousseau para defender a natureza do Homem como Ser Relacional, que precisa dos outros para ser feliz

Gilles Lipovetsky concluiu a sua conferência fazendo a ressalva de que o alvo das suas criticas não é o consumo, mas sim o excesso de consumo "O consumo deverá ser um meio, e não um fim em si", lamentou O problema reside na capacidade de inverter a "paixão consumista" é preciso opor-lhe outra paixão, motivar as pessoas para outros objectivos para além do consumo, que não passa de um "paraíso passageiro" Falou assim de uma "ecologia da existência", de novos modos de educação e de trabalho que permitam relativizar o universo do consumo

### Preservar os Oceanos

"Vivemos num planeta aquático e, se queremos sobreviver, teremos que tratar os graves problemas de recursos que os oceanos enfrentam" Foi deste modo que Julie Packard, bióloga e directora do Aquario de Monterey Bay, alertou para a necessidade de definir um rumo para o futuro dos oceanos, o principal motor dos sistemas naturais que sustentam a vida humana Na verdade, os oceanos cobrem a maior parte do planeta, fornecem alimentos, os seus ecossistemas geram uma quantidade considerável de oxigénio que permite a existência da vida no planeta, garantindo formas de transporte e benefícios económicos fundamentais So que, em virtude das necessidades de uma população em crescimento e de uma economia em expansão, "a saúde dos oceanos e os seus recursos foram seriamente afectados" As principais fontes poluidoras são conhecidas o azoto, proveniente da indústria de fertilizantes, o carbono, os metais pesados, assim como muitos outros produtos toxicos Por outro lado, o homem introduziu também varias espécies invasivas – usadas, por exemplo, na alimentação em pisciculturas –, que têm vindo a afectar os ecossistemas naturais Mas um dos problemas fundamentais a que

Packard aponta o dedo prende-se com a pesca desenfreada, que ameaça algumas especies de extinção e cujo método operacional gera a captura de espécies que não são consumidas e que representam cerca de 25% da pesca total
Com as reservas pesqueiras em colapso, as zonas húmidas costeiras a desaparecer e as zonas "mortas" dos oceanos em expansão, são muitos os problemas a enfrentar
Os oceanos constituem uma parte central do problema global do ambiente e também uma parte central da solução Porque, por exemplo, absorvem diariamente 22 milhões de toneladas de dióxido de carbono, bem como 80% do excesso do calor "Temos de extrair menos do mar e encontrar novas formas de pescar", sustenta, sublinhando a importância de uma mudança de atitude baseada no respeito pelos sistemas naturais Para tal, defende a criação de áreas marinhas protegidas, o fim da pesca em larga escala e das capturas desperdiçadas, a abolição dos subsídios estatais à pesca, e, claro, a redução global da poluição Apesar de reconhecer que, na década que passou, governos e cidadãos de todo o globo deram alguns passos no sentido de inverter estas tendências, a questão que levanta é a de saber se estas iniciativas chegarão a tempo Estudos de opinião recentes mostram que a comunidade global está cada vez mais preocupada com o futuro do ambiente O desafio deve agora ser converter estas preocupações em actos concretos em proveito do oceano
O Aquário que dirige tem desempenhado um papel importante envolvendo, nesta causa, os milhões de visitantes que anualmente atrai Nada melhor para sensibilizar as pessoas do que estes locais de recriação dos *habitats* marinhos e onde se torna mais facil apelar à responsabilização individual pela sobrevivência dos sistemas naturais Criado a 25 anos, o Aquario de Monterey Bay e amplamente reconhecido como o líder entre os aquários de todo o mundo
Julie Packard terminou a sua comunicação referindo os passos, embora tímidos, que já foram dados para fazer face a esta situação através da criação de algumas areas marinhas protegidas (embora correspondam apenas a 1% da área total dos oceanos) e do surgimento de modos de pesca sustentável, praticados por algumas empresas pesqueiras e cujos produtos são vendidos com certificação Iniciativas ainda escassas mas que revelam já uma mudança de atitude e de que as medidas implementadas na costa da Califórnia (planos de protecção dos oceanos, planos de educação ambiental, turismo baseado nos recursos naturais), constituem um importante exemplo

### A MUDANÇA URGENTE DO MODELO ECONÓMICO

A última conferência destes dois dias ficou a cargo do britânico Jonathon Porritt, director e fundador do Forum for the Future, uma instituição não-lucrativa para o desenvolvimento sustentável Porritt é membro do Green Party e,

Jonathon Porritt © Orlando Teixeira

até há pouco tempo, foi presidente da Comissão de Desenvolvimento Sustentavel, nomeada pelo governo britânico, onde assumiu posições muito críticas em relação às políticas de Gordon Brown Desafiante e crítico, este inglês de 59 anos, foi muito claro ao afirmar que o "Mundo está no caminho errado" e que para ganharmos a batalha da sustentabilidade vamos ter de "repensar o nosso modelo económico, o nosso modelo de progresso" E e precisamente agora, em tempos de crise económica, que se apresenta o momento certo para mudar de caminho
Citando o título da Conferência o ambiente na encruzilhada, Jonathon Porritt diz que nunca se sairá dela sem uma "ética global" e sem se resolver "o problema da economia" E dá como exemplo a convicção do governo britânico de que é preciso aumentar o crescimento económico, apostando também na redução das emissões de gases, um dos caminhos que leva a Copenhaga Porritt põe completamente em causa esta crença no crescimento, sem nenhuma consequência, e acrescenta que Gordon Brown ao escrever na Newsweek que temos poucas semanas para salvar o mundo "esta a fazer retorica diplomática" Como é possível, interroga-se, acreditar que "teremos 9 mil milhões de pessoas numa economia em crescimento, a consumir avidamente, e que vamos reduzir 80% das nossas emissões? (a meta traçada para 2050)" Referindo-se à Cimeira de Copenhaga, acrescenta que faz parte do "negócio" conseguir um acordo, sem nunca pôr em causa o modelo de governança ou desafiar a natureza do modelo economico porque eles são "sagrados"
Para este escritor e activista inglês, falar de alterações climáticas enquanto questão ambiental é não perceber nada do que esta em causa, mas ao mesmo tempo diz que pode ter sido uma "das melhores coisas que nos aconteceram" Porritt explica que as alterações do clima vão "forçar-nos a mexer", a darmo-nos conta da "armadilha" que foi montada nos ultimos 50 anos e a repensar, mais fundo em cada ser humano, como vamos poder sair dela ■

# Programa Gulbenkian Ambiente

# Reflorestação e sensibilização ambiental

Desde 2001 que a Associação dos Amigos do Parque Ecológico do Funchal (AAPEF), constituída em 1996, tem desenvolvido uma experiência pioneira na Região Autónoma da Madeira o repovoamento vegetal das terras altas, que têm vindo a sofrer com o processo de desertificação das montanhas da cordilheira central da ilha da Madeira "A desertificação decorre desde o século XV e poderá agudizar-se com as alterações climáticas previstas nos estudos realizados no âmbito dos projectos SIAM II e CLIMAT II", explica o presidente da AAPEF, Raimundo Quintal "Só o retorno da formação vegetal indígena poderá travar a erosão, diminuir os riscos de cheias catastróficas (aluviões) e aumentar os caudais das nascentes", acrescenta

### Oásis num deserto de montanha

No Pico do Areeiro, situado entre os 1700 e os 1800 metros de altitude do Parque Ecológico do Funchal, foi criado o projecto Oásis num Deserto de Montanha A tarefa não se afigurava fácil, mas, em Outubro de 2001, os membros da AAPEF começaram a fazer jornadas mensais de plantação de espécies adequadas às características daquele ecossistema e, entre Abril e Setembro, a executar trabalhos de manutenção e regas Em 2007, cerca de 60 mil metros quadrados que estavam completamente desertificados seis anos antes já ostentavam as cores da biodiversidade, graças ao trabalho voluntário e persistente da AAPEF E não são apenas as plantas a regressar durante a floração dos massarocos *(Echium candicans)*, as borboletas protagonizam um espectáculo digno de referência Também os casais de corre-caminhos *(Anthus berthelotti madeirensisis)*, aproveitando os esconderijos criados pela nova vegetação, escolhem aquele espaço para nidificar

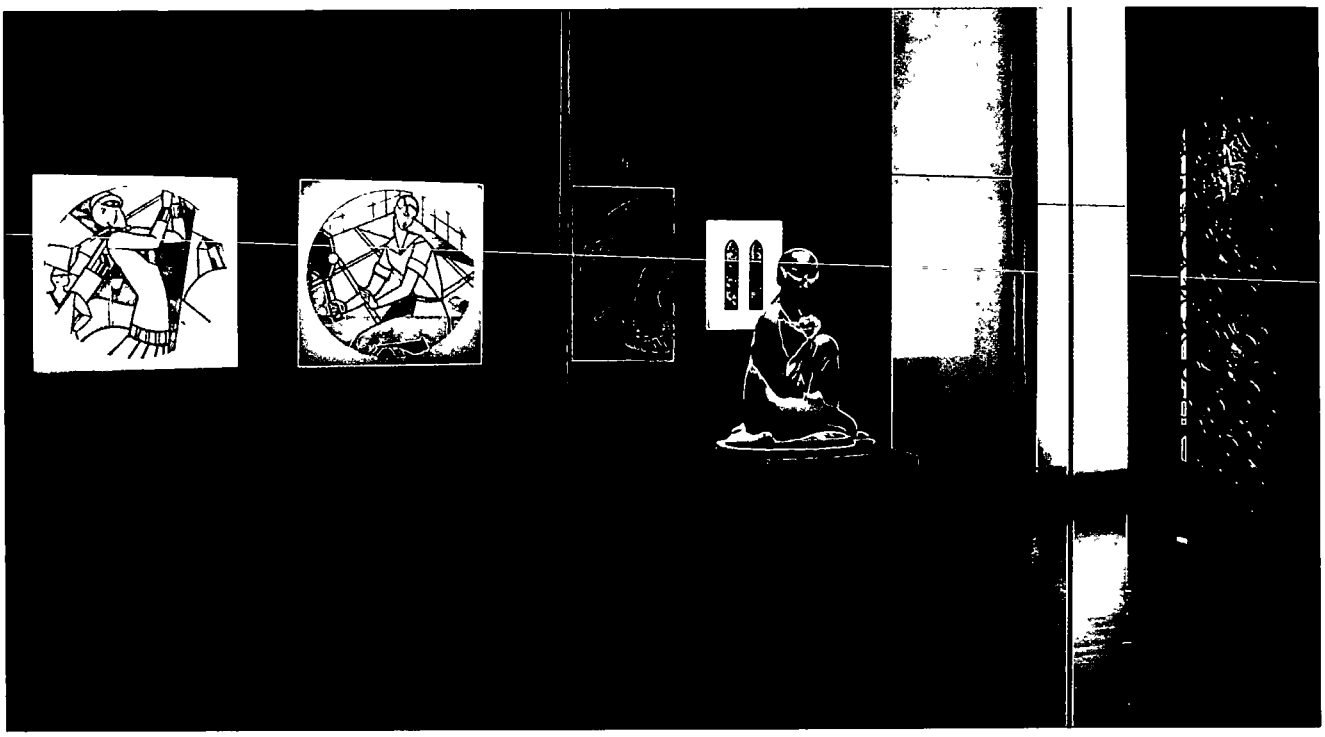
### Madeira, Arca de Tesouros

Foi para partilhar esta experiência, útil também para outras ilhas e regiões montanhosas vítimas de processos de desertificação semelhantes, que a AAPEF contou com o apoio do Programa Gulbenkian Ambiente através do Concurso Agir-Ambiente 2007 O objectivo da candidatura era pôr em marcha uma campanha de divulgação dirigida à comunidade madeirense e aos turistas, através da publicação de um desdobrável, em versão portuguesa e inglesa "Foi um importante contributo para a divulgação do trabalho realizado pela Associação, que tem contado com um número crescente de voluntários, entre os quais alguns estrangeiros residentes na Madeira", diz Raimundo Quintal No âmbito desta campanha, também foi publicado o livro infantil *Madeira, Arca de Tesouros*, com textos da autoria de Fátima Veríssimo, professora do ensino básico com larga experiência em educação ambiental, e ilustrações de Elisabete Henriques, Eugenio Santos, Nélia Susana Ferreira e Sónia Dória, artistas plásticos que têm colaborado com a AAPEF O livro narra quatro histórias que envolvem elementos de diferentes ecossistemas terrestres e marinhos da Região Autonoma da Madeira e tem sido utilizado como material didáctico nas escolas, bibliotecas e ludotecas

### Turismo sustentável

Em 2008, no âmbito da mesma estratégia de educação ambiental da AAPEF, um novo projecto foi apoiado pelo Programa Gulbenkian Ambiente uma acção de sensibilização de profissionais de turismo e seus descendentes no Campo de Educação Ambiental do Cabeço da Lenha, com a colaboração da Direcção Regional de Florestas, que fornece plantas dos seus viveiros "Foi estabelecida uma parceria com o grupo hoteleiro Porto Bay, visando integrar os colaboradores da empresa em acções de plantação e manutenção de espécies indígenas, com o objectivo de recuperar a formação vegetal autóctone", lê-se na memoria descritiva do projecto A iniciativa esta em curso desde Janeiro e irá prolongar-se até ao final de 2009 Os participantes, que têm oscilado entre os 20 e os 50 anos, recebem informação sobre a geomorfologia, o clima e a flora da Madeira Segundo o presidente da AAPEF, "esta componente e particularmente importante para os profissionais de turismo, que naturalmente divulgam os conhecimentos adquiridos junto dos clientes"
Mais informações http //bisbis blogspot com □

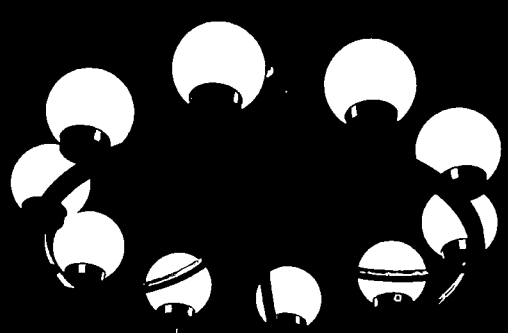
# Exposições



© Carlos Azevedo

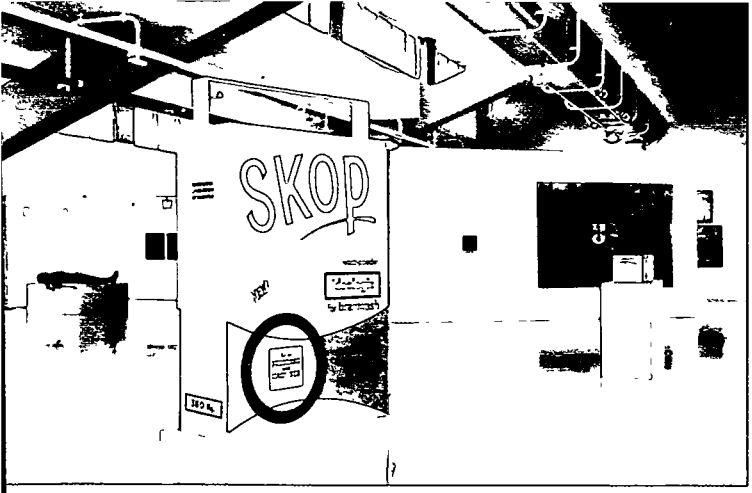
## Art Déco, 1925

São móveis, livros, peças de cerâmica e joalharia, pinturas e esculturas, e tantos outros objectos que fizeram parte da Exposição Internacional das Artes Decorativas e Industriais Modernas de Paris, em 1925 Todos traziam a marca da mudança do mundo e assinalavam o momento de paz que se seguiu à Primeira Guerra Mundial Peças muito avançadas para o tempo, prenunciadoras de uma nova estética e que agora podem ser vistas na Sala de Exposições Temporárias da Fundação Gulbenkian, numa exposição do Museu Calouste Gulbenkian, ate 3 de Janeiro de 2010 ■



## A interpretação dos sonhos. Fotografias de Jorge Molder

No início do ano, Jorge Molder doou ao Centro de Arte Moderna duas séries de fotografias *O Pequeno Mundo*, de 2000, e *Não tem que me contar seja o que for*, criada entre 2002 e 2007 Na exposição individual que agora apresenta na Sede da Fundação, além destas duas séries de fotografias, pode ser vista uma terceira, recente e inédita, *A interpretação dos sonhos*, que da o nome à exposição Até 27 de Dezembro ■



## Anos 70. Atravessar Fronteiras

Uma viagem pela arte do pós-25 de Abril Pintura, escultura e outras intervenções, a relembrarem uma época única no panorama das artes portuguesas, em que a Liberdade foi a marca dominante Para ver no CAM até 3 de Janeiro de 2010

No âmbito desta exposição inaugura no dia 19 de Novembro, quinta-feira, às 18h30, na Sala Polivalente do Centro de Arte Moderna, a recriação da obra multimédia Luís Vaz 73 (1975), de Jorge Peixinho e Ernesto de Sousa A obra evoca o poema epico Os Lusíadas de Luís Vaz de Camões, ponto de partida para a composição electrónica em dez partes Luis Vaz 73 de Jorge Peixinho (1940-1995) Esta composição seria o primeiro suporte para uma parceria artística, de grande cumplicidade, entre estes dois autores que convoca, simultaneamente, o universo sonoro de Jorge Peixinho e o visual de Ernesto de Sousa (1921-1988) A última apresentação publica de Luis Vaz 73 data de 1981 Haverá uma sessão por dia, sempre às 16h30, de terça a domingo, até 13 de Dezembro

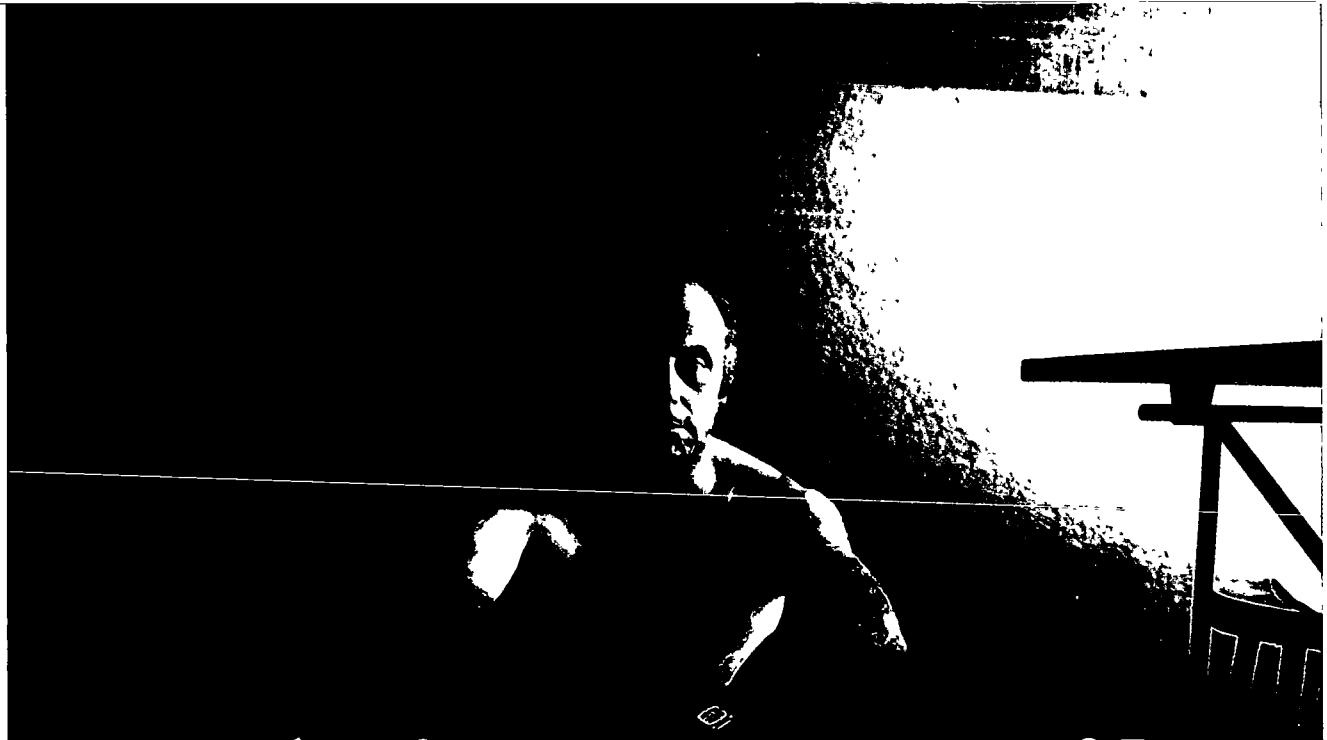
### Grupo ACRE

No dia de inauguração da exposição Anos 70, a 8 de Outubro, foi reconstituída, junto ao CAM, a primeira intervenção do grupo ACRE, realizada em Agosto de 1974 Formado em torno dos artistas Clara Menéres, Lima Carvalho e Queiroz Ribeiro, o grupo pretendia trazer a arte para a rua, propiciando, através de formas visuais simples, uma leitura renovada dos espaços urbanos, além de estabelecer comunicação directa entre os artistas e o público □

A Question of Silence (2008)

## Jesper Just

Primeira exposição individual do artista dinamarquês em Portugal, integrada no Festival Temps d'Images. Instalações vídeo que mostram homens e mulheres, num percurso interior, que revela várias facetas das suas personalidades, de grande complexidade psicológica. Para ver até 17 de Janeiro na Sala de Exposições Temporárias do CAM. ■



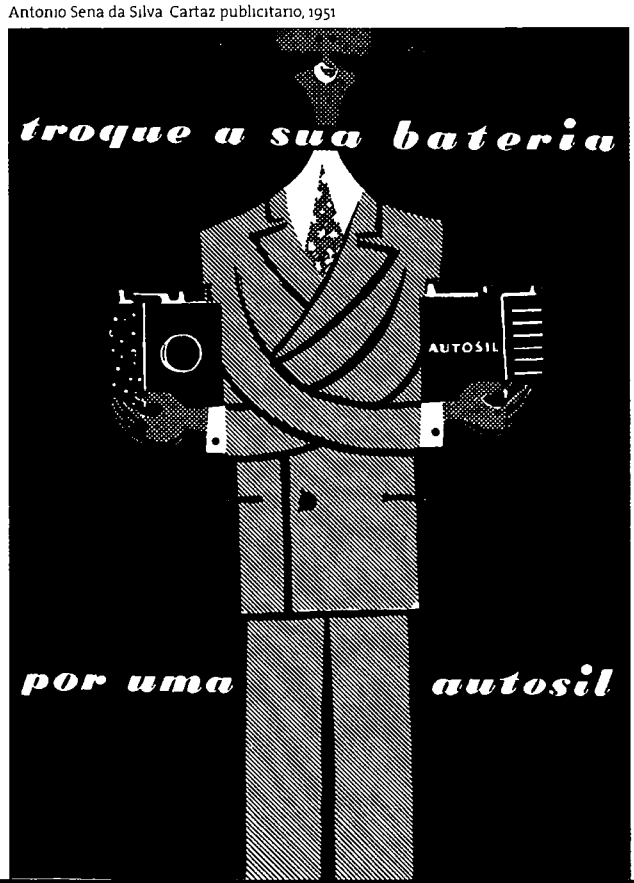
# António Sena da Silva
## homenagem a um *designer*

Antonio Sena da Silva (1926 2001) Auto-retrato, ano de 1970

Um livro dedicado à vida e obra de António Sena da Silva (1926-2001), notável *designer* que foi tambem professor, arquitecto, fotógrafo, divulgador, gestor e o primeiro presidente do Centro Português do Design, sera lançado pela Fundação Calouste Gulbenkian este mês Esta edição – que inclui textos de especialistas de várias áreas disciplinares, alguns dos quais companheiros de percurso – revela a actualidade do seu pensamento e o seu decisivo contributo para a afirmação e consolidação do *Design* em Portugal Cada um dos 17 autores que colaboram nesta edição abordou uma determinada faceta da sua vida e obra A edição integra ainda uma biografia, um levantamento de trabalhos e projectos e uma colectânea dos seus textos, muitos deles inéditos

Em Portugal, António Sena da Silva foi uma das vozes que mais sublinhou a necessidade imperiosa de um *design* mais sustentavel, chamando a atenção para o seu significado na avaliação e política de gestão, alertando para a indispensável requalificação dos recursos humanos, reavaliação dos níveis salariais, racionalização de procedimentos e aproveitamento criativo e inovador dos recursos existentes Com a entrega e paixão que colocava em tudo o que fazia, defendia a necessidade de uma mudança efectiva no modo de pensar e agir Os caminhos que foi tentando abrir, a sua cultura, a consciência e o modo como criava e motivava equipas fazem dele uma referência na sua área, testemunhada neste livro Trata-se da terceira obra publicada pela Fundação dedicada a grandes *designers* nacionais, depois das edições sobre Sebastião Rodrigues (1995) e Daciano da Costa (2001) Publicada em colaboração com o Centro Português de Design, esta edição é coordenada por Bárbara Coutinho, directora do Mude (Museu do Design) estando o seu lançamento previsto para o dia 18 de Novembro, as 18h30, no Auditório 2 da Fundação □

Antonio Sena da Silva Cartaz publicitario, 1951



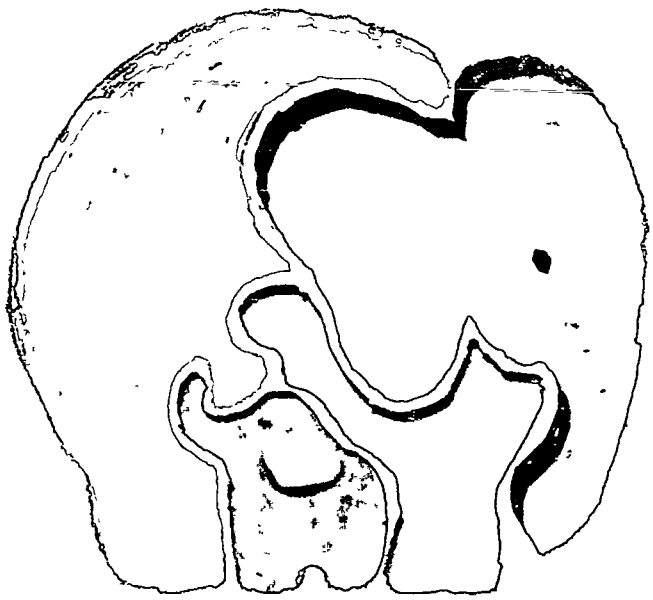
# Os confins do universo e uma nova era para a Astronomia

O ciclo de conferências *Nas Fronteiras do Universo*, iniciado em Outubro, no âmbito do Ano Internacional da Astronomia 2009, prossegue este mês com a conferência "Da Ilha do Príncipe aos Confins do Universo", no **dia 11**, às 18h Paul Crawford, coordenador científico do Centro de Astronomia e Astrofísica da Universidade de Lisboa, e subdirector do Observatório Astronómico, tomará como ponto de partida da sua conferência a expedição à ilha do Príncipe organizada pela Royal Astronomical Society, em 1919 No dia 29 de Maio desse ano, durante um eclipse total do Sol, Sir Arthur Eddington, que chefiava a expedição, realizou observações astronomicas que, através da medição da deflexão da luz pelo campo gravítico, permitiram comprovar a Teoria da Relatividade Generalizada proposta por Albert Einstein (na foto com Eddington), em 1916, constituindo um primeiro reconhecimento da sua teoria no meio científico A **9 de Dezembro**, o astrónomo americano Robert Kennicutt, do Instituto de Astronomia da Universidade de Cambridge, falará sobre "A Nova Era de Descoberta na Astronomia" O conferencista vai debruçar-se sobre os instrumentos que estão a ser preparados para o trabalho na relação entre Astronomia e Astrofísica, tendo em conta a tecnologia e os métodos de analise na observação de novos fenómenos A conferência será proferida em inglês com tradução simultânea

O ciclo *Nas Fronteiras do Universo* será retomado a **7 de Janeiro de 2010** com a conferência "O Dia em que Nasceu a Ciência", assinalando o 400º aniversário do primeiro registo escrito da observação científica dos satélites de Júpiter e a importância filosófica deste momento No dia da conferência, os satélites de Júpiter poderão ser observados entre as 18h e as 20h, pelo que o público tera oportunidade de, a seguir à conferência, ter essa experiência através dos telescopios que serão disponibilizados na Fundação Gulbenkian □

# Intervenção Precoce

## os nossos filhos são... diferentes



Entre 2006 e 2008, o projecto-piloto "Intervenção Precoce – Construção de Boas Praticas" acompanhou cerca de cem crianças, menores de seis anos, com problemas de desenvolvimento ou em risco, com o objectivo de contribuir para o desenvolvimento da sua autonomia Ao mesmo tempo, foi feito um acompanhamento das respectivas familias, de forma a aumentar as suas capacidades para assumirem plenamente o seu papel na educação dos filhos e no apoio ao seu desenvolvimento Ao abrigo deste projecto, foi também realizado um estudo mais aprofundado que permitiu compilar algumas práticas recomendaveis em Intervenção Precoce, adaptadas à realidade portuguesa Os resultados deste estudo serão apresentados no dia 10 de Dezembro, numa conferência que traz à Fundação Gulbenkian o investigador americano Don Bailey, que dedicará parte da sua intervenção à Convenção dos Direitos das Pessoas com Deficiência, já ratificada por vários países pertencentes às Nações Unidas e recentemente ratificada por Portugal Alem de Bailey, a conferência conta também com a participação de Daniel Sampaio e da equipa de responsáveis pelo referido projecto-piloto No mesmo dia será lançado um Manual de Boas Práticas para profissionais de Intervenção Precoce e investigadores, assim como uma brochura de fácil leitura para as famílias e o público em geral

A Intervenção Precoce é um assunto que tem estado na ordem do dia, devido às políticas de integração de crianças com necessidades educativas especiais nas escolas publicas e a suspensão dos apoios para um acompanhamento precoce das crianças, de modo a evitar o agravamento das patologias diagnosticadas O projecto foi promovido pela Cooperativa Torreguia, numa parceria com a Fundação Calouste Gulbenkian, a Cercizimbra, a Câmara Municipal de Sesimbra e o Rotary Club de Sesimbra □

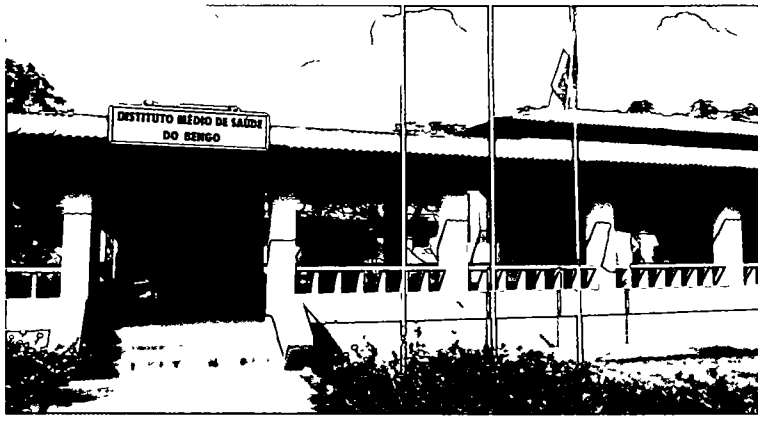
# Estudar o Envelhecimento

O Instituto do Envelhecimento, criado na sequência da realização do Fórum Gulbenkian de Saude *O Tempo da Vida*, nasce com o objectivo de desenvolver estudos e projectos de investigação na area do envelhecimento, bem como de promover a formação e organizar actividades de comunicação científica destinadas à sociedade em geral Esta unidade de investigação científica resulta de uma parceria entre a Fundação Calouste Gulbenkian e o Instituto de Ciências Sociais da Universidade de Lisboa, local onde está instalada, e vai ser dirigida pelo investigador Manuel Villaverde Cabral

Numa altura em que o envelhecimento progressivo e acentuado da população constitui já uma característica marcante da estrutura demográfica portuguesa, o Instituto do Envelhecimento prevê organizar, durante este primeiro ano, um colóquio sobre o tema e lançar um primeiro estudo sobre o envelhecimento em Portugal, designadamente um estudo demografico retrospectivo e prospectivo Deverão ainda ser estabelecidos contactos nacionais e internacionais com o fim de consolidar o Instituto, nomeadamente com o Oxford Institute of Ageing, para onde seguirão, numa fase mais avançada, bolseiros de pós-doutoramento ■

# Apoio aos quadros médios de Saúde em Angola

A formação de quadros médios na área da Saúde em Angola tem vindo a ser apoiada pelo Programa Gulbenkian de Apoio ao Desenvolvimento através de um projecto que envolve o Ministério da Saúde daquele país, a Escola Superior de Tecnologia da Saúde de Lisboa e o Instituto Médio de Saúde do Bengo O objectivo é formar profissionais que possam constituir uma mais-valia numa estrutura nacional de saúde precária, em que predominam os enfermeiros (80%), onde existem poucos médicos (0,05%), e que apresenta uma alta concentração de quadros nas cidades, principalmente em Luanda Para tal, foi concedido, no ano passado, um apoio ao Instituto Médio de Saúde do Bengo para a formação de quadros médios, tendo sido privilegiadas áreas fundamentais para a realidade angolana, como a epidemologia, a parasitologia, o exame basico de sangue, entre outros Mais de seis dezenas de formandos completaram os cursos, ao mesmo tempo que foi dada formação pedagógica, em Portugal, a dois coordenadores do Instituto A segunda fase deste projecto prevê o reforço da capacidade de gestão e de formação do Instituto, prosseguindo




os cursos já administrados e introduzindo outros como os de Farmacia, Análises Clínicas e Saúde Ambiental Será ainda atribuido um reforço ao equipamento cientifico, pedagógico e técnico Apesar de independente, este projecto articula-se com a criação do Centro de Investigação em Saúde em Angola, projecto desenvolvido também no Bengo, com o apoio da Fundação □

# Prémio Branquinho da Fonseca Expresso/Gulbenkian

***Mariana Roquette Teixeira foi a vencedora do Prémio Branquinho da Fonseca Expresso/Gulbenkian deste ano, na modalidade de literatura para a infância, com a obra* O Pintor Desconhecido.**

A vencedora da quinta edição deste galardão tem 24 anos, e licenciada em Historia de Arte pela Universidade Nova de Lisboa e prepara o seu Mestrado em Museologia *O Pintor Desconhecido* e a sua primeira obra, onde Mariana une "duas paixões" que se complementam a literatura e a arte Com esta obra, a jovem autora tenta cativar as crianças "não só para a pintura, mas para as artes em geral", enquanto "extensão da imaginação", através do João, personagem principal da obra, que a partir do desenho constrói histórias e vive aventuras emocionantes João é um "rapaz especial, com uma missão – ensinar as outras crianças a pintar, revelando-lhes, assim, as maravilhas e a singularidade do mundo interior de cada um"

A obra *O Pintor Desconhecido* foi escolhida, por decisão unânime do júri, de um conjunto de 37 obras candidatas na modalidade Infantil No entanto, o júri decidiu não atribuir o galardão na modalidade Juvenil, por considerar que nenhum dos 21 originais concorrentes se enquadrava nos objectivos do Prémio, entre eles o de incentivar o aparecimento de jovens escritores (entre os 15 e os 30 anos) de literatura infantil e juvenil O Júri foi constituído por Ana Maria Magalhães, Inês Pedrosa, Jose António Gomes, Maria Manuela Goucha Soares, representante do jornal *Expresso* e Maria Helena Melim Borges, representante da FCG

O Premio Branquinho da Fonseca é uma iniciativa conjunta da Fundação Calouste Gulbenkian e do Jornal *Expresso*, criada em 2001, cujos primeiros vencedores foram Gonçalo M Tavares, com a obra *O Senhor Valéry* (literatura para a infância), e Filipe Faria, com o original *Crónicas de Allaryia – A Manopla de Karasthan* (literatura juvenil) O prémio, no valor de cinco mil euros, tem ainda o apoio da Fundação Gulbenkian à publicação da obra e à sua distribuição parcial para bibliotecas publicas e escolares □

# Festa dos Livros 2009

As edições da Fundação Gulbenkian vão estar de novo em destaque na Festa dos Livros Gulbenkian, de 26 de Novembro a 23 de Dezembro, na loja do Museu e na livraria da Sede A festa estará aberta todos os dias, entre as 10h e as 20h, e contará também com a apresentação de seis publicações produzidas este ano Na sessão inaugural, a 26 de Novembro, sera apresentada **A Nova História da Arte de H. W. Janson**, renovada e actualizada (ver texto em Novas Edições) O novo número da revista **Colóquio/Letras**, agora com direcção de Nuno Júdice, sera apresentado a 10 de Dezembro, estando previsto, para dia 12, o lançamento do catálogo da exposição **Anos 70. Atravessar Fronteiras** A 14 de Dezembro, a delegação da Fundação Gulbenkian em Londres – UK Branch – apresentará **Dark Matter: Poems of Space** e, no dia 17, será lançado o livro que reune as intervenções do coloquio **O Tempo da Vida**, sobre o envelhecimento Por último, a 19 de Dezembro, a apresentação de **Loiças e Azulejos de Iznik na Colecção Calouste Gulbenkian** As apresentações terão lugar sempre às 18 horas ■

## Colóquio/Letras

O número 172 da *Colóquio/Letras* é dedicado à escrita diarística, mas não exclusivamente, apresentando também um conjunto de textos dedicado a Roland Barthes. As recensões de obras que se distinguem no campo da edição em Portugal e nos países lusófonos continuam a ser um dos núcleos fundamentais da revista, embora exista uma abertura a novos domínios culturais, contando este número com a reprodução de desenhos da série *Diário com Perdiz* (2006), de Graça Morais, e acolhendo um outro tipo de ensaios, numa acepção mais lata do termo.

No âmbito da temática diarística, são publicadas neste número páginas dos diários de Maria Gabriela Llansol, Marcello Duarte Mathias, Luísa Dacosta e João Bigotte Chorão, e ainda textos que relacionam a escrita diarística com vários autores, como Fernando Pessoa, Jorge de Sena, Miguel Torga, José Saramago, Vergílio Ferreira e Eduardo Prado Coelho, entre outros.

No novo Conselho Editorial da *Colóquio/Letras*, presidido por Eduardo Lourenço, estão representados países lusófonos, como Angola, Brasil, Cabo Verde e Moçambique, bem como as Universidades do Minho, Porto, Coimbra e Lisboa, Universidade de Paris X – Nanterre, e o King's College. "Pretendemos uma revista atenta às transformações do presente, e em que o diálogo com leitores e colaboradores tenha uma expressão dinâmica. Disso será reflexo o Conselho Editorial pela importância das suas sugestões, do seu apoio crítico e científico", lê-se no editorial deste número da revista *Colóquio/Letras*, o primeiro de um novo ciclo.

## Dudamel dirige primeiro concerto da Orquestra Juvenil Ibero-Americana

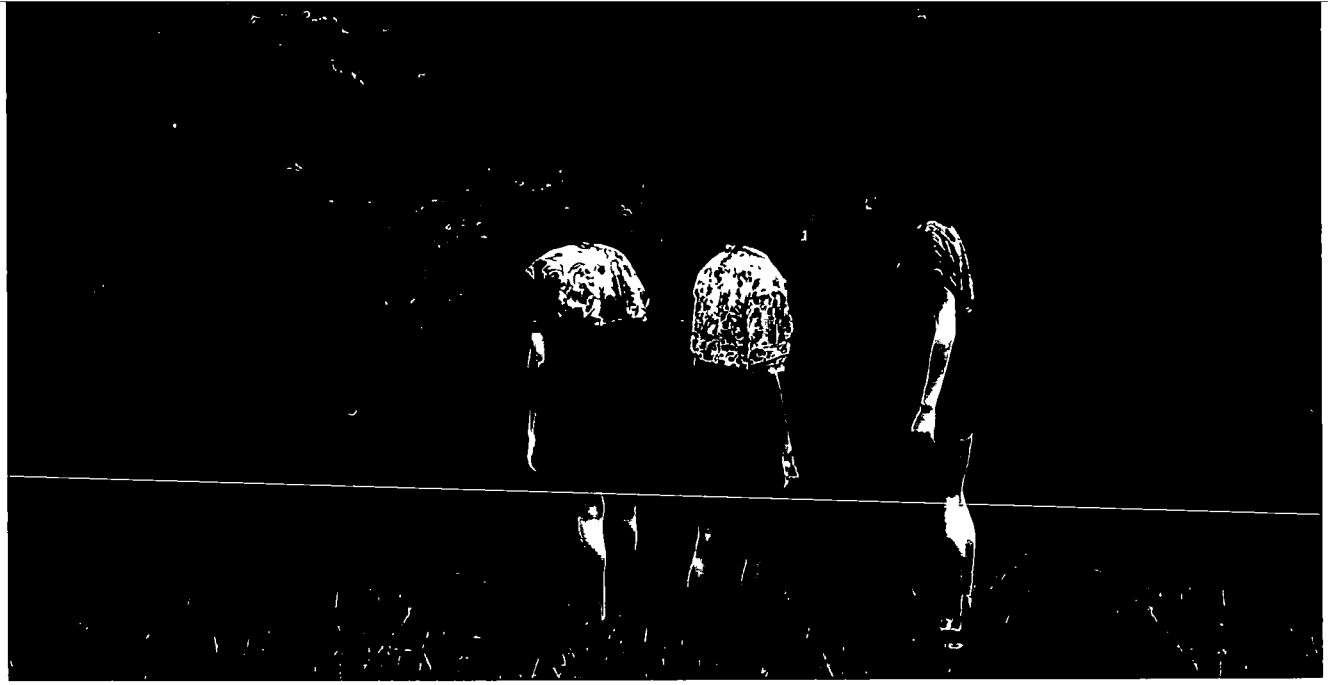
O Maestro venezuelano Gustavo Dudamel dirigira o primeiro concerto público da nova orquestra, dia 2 de Dezembro às 19 horas, no Grande Auditorio da Fundação Calouste Gulbenkian A recem-criada Orquestra Juvenil Ibero-Americana é formada por 120 jovens músicos provenientes de diversos países da América Latina, bem como de Portugal e Espanha, e foi constituída para assinalar a realização da Cimeira Ibero-Americana de Chefes de Estado e de Governo, que decorrerá de 30 de Novembro a 1 de Dezembro, no Estoril

O programa do concerto será composto pela obra de Manuel de Falla – El sombrero de três picos, Margarteña de Inocencio Carreño e pela Quinta Sinfonia de Tchaikovsky Os bilhetes podem ser adquiridos *online* e na bilheteira da Fundação Gulbenkian ■

## Cinema & Ambiente: próximas sessões

O Programa Gulbenkian Ambiente, em colaboração com a Cinemateca Portuguesa, apresenta até ao final do ano mais duas sessões do ciclo Cinema & Ambiente, com entrada livre Este mês, no **dia 10**, será projectado o filme *Medicine Man (Os Últimos Dias do Paraíso)*, de John McTiernan Realizado em 1992, o filme põe em confronto dois cientistas, numa espécie de "guerra de sexos", tendo como cenario a selva amazonica e, como pretexto, uma pesquisa que culmina na descoberta de um medicamento contra o cancro O filme conta com as interpretações de Sean Connery e Lorraine Bracco (na imagem) nos principais papéis A sessão será comentada por Susana Fonseca, presidente da Quercus – Associação Nacional de Conservação da Natureza

A **15 de Dezembro**, sera projectado neste ciclo *The Trigger Effect (Efeitos na Escuridão)*, de David Koepp Rodado em 1996, o filme ilustra o equilíbrio precário em que assenta a nossa civilização Quando uma longa falha de energia atinge os habitantes dos subúrbios de uma cidade norte-americana, o caos instala-se O filme acompanha os movimentos de um casal, a braços com um bebé e um amigo comum, forçados a lidar com os instintos mais primitivos dos que os rodeiam, motivados pelo desespero Comentada por Luísa Schmidt, socióloga do Instituto de Ciências Sociais da Universidade de Lisboa, esta sessão realiza-se às 21h30, na Cinemateca Portuguesa ■



© Sofia Borges/Cortesia da Artista

# Próximo Futuro: primeiro *workshop*

O primeiro de três *workshops* de crítica, reflexão e produção teórica do Programa Gulbenkian Próximo Futuro vai ter lugar na Fundação já este mês, nos dias 12 e 13, sob o tema Respostas a Crise Reunindo investigadores de vários centros de estudos nacionais, durante o *workshop* serão apresentados diagnósticos e formulações das várias crises contemporâneas, ou dos formatos e figuras que a crise tem vindo a assumir Simultaneamente, serão também apresentadas pesquisas e narrativas que descodifiquem a crise e que a ela possam responder No dia 13 de Novembro todas as sessões deste *workshop* serão abertas ao público, das 9h30 às 17h30, na Sala 1 da Fundação Gulbenkian

O Programa Gulbenkian Próximo Futuro dedica-se à investigação, à produção teórica e à criação artística contemporânea, procurando desenvolver eixos inovadores na actividade cultural da Fundação O Programa teve início no Verão de 2009, com vários espectáculos e outras intervenções que decorreram no Jardim Gulbenkian O segundo *workshop* realiza-se em Fevereiro de 2010 sob o lema Cidades, e o terceiro acontecera em Abril, para reflectir sobre Gestão Cultural

Mais informações em www gulbenkian pt/proximofuturo ■

# A Europa depois da Crise

Marcelo Rebelo de Sousa foi o convidado do Centro Cultural Calouste Gulbenkian, em Paris, no dia 14 de Outubro, no âmbito do ciclo de conferências europeias organizadas pelo Centro e que já contou com a participação de Jorge Sampaio e de Jacques Delors *A Europa depois da crise* foi o tema escolhido para a dissertação, numa sessão presidida por Emílio Rui Vilar e que contou com os comentários de Eduardo Lourenço O resultado da sessão de Paris pode ser visto no *site* Daily Motion ■

# Fundações unidas em nome de um mundo melhor

Que mudar para transformar o mundo? foi o mote para o 5º Encontro Luso-Espanhol de Fundações que decorreu em Évora, a 15 e 16 de Outubro No encerramento, o presidente da Fundação Gulbenkian e presidente do Centro Europeu de Fundações defendeu uma maior articulação entre fundações e um trabalho conjunto para fazer face aos desafios do mundo actual Emílio Rui Vilar disse que todas as iniciativas conjuntas a adoptar pelas fundações "a nível global ou regional – como o reforço da cooperação na Península Ibérica –, podem ter um efeito multiplicador em termos da eficácia dos recursos e como catalisador de outras acções" Assinalando a proximidade da Cimeira de Copenhaga, Emílio Rui Vilar manifestou a esperança de que esta "venha finalmente a resultar no assumir da responsabilidade dos países pela crise ambiental e por novos caminhos para o futuro colectivo do planeta" ■

## Ciência a fundo
## Dia Aberto no IGC

Ciência a Fundo é o mote da 4ª edição do Dia Aberto do Instituto Gulbenkian de Ciência (IGC), a realizar no dia 21 de Novembro Será um dia dinâmico de descoberta e aprendizagem, mas tambem de oportunidades várias para os visitantes mergulharem a fundo na investigação que se faz no IGC Famílias, crianças, visitantes individuais ou corporativos encontrarão espaços e formatos próprios, tudo com entrada livre As actividades começam às 14h, e prolongam-se até depois do jantar, pela noite dentro À tarde, os cientistas do IGC trazem as suas experiências para uma tenda gigante, ja habitual nos Dias Abertos Desde a muito requisitada experiência de extracção de DNA de bananas, até visitas a laboratórios, os cientistas guiarão os visitantes numa viagem pelo dia-a-dia da investigação no IGC, de uma forma acessível e divertida, com muitas oportunidades para fazer perguntas, debater ideias e dar sugestões

Haverá ainda teatro, concebido e encenado por cientistas do IGC, e também *stand-up comedy* por cientistas de vários centros de investigação do país O jantar também promete ser especial – depois do corrupio da tarde, será um tempo de conversa calma e debate entre cientistas do IGC e visitantes

Mais informações em www igc gulbenkian pt/diaaberto/2009 ou diaaberto2009@igc gulbenkian pt ■

## Estágios de Formação Médica

A Fundação Gulbenkian abriu um concurso para financiamento de estágios internacionais em instituições de saúde dos Países Africanos de Língua Oficial Portuguesa O concurso destina-se a jovens médicos a realizar o internato da especialidade O prazo de candidaturas decorre até dia **16 de Novembro**, inclusive, estando o regulamento e formulários da candidatura disponiveis em www gulbenkian pt ■

## Gripe, câmara, acção!

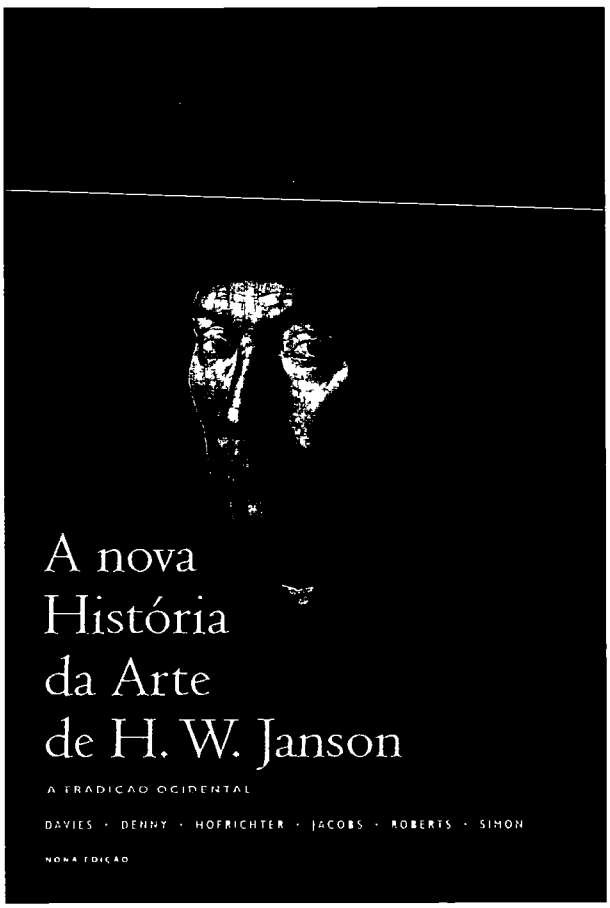
O GripeNET está a promover um concurso escolar de videos sobre a gripe Os destinatarios são estudantes do 7º ao 12º ano (inclusive) e o objectivo e produzir um vídeo informativo sobre a gripe e a sua prevenção, dirigido aos cidadãos "Pode ser divertido, mas tem que ser inteligente", lê-se no regulamento Cada equipa pode apresentar um máximo de três trabalhos originais a concurso e cada vídeo deverá ter uma duração de cerca de um minuto Os videos poderão ser realizados utilizando qualquer tipo de equipamento que produza imagens em movimento, podendo assumir vários formatos animação, mini-documentario, *spot* informativo ou *video-clip*, entre outros

O *site* GripeNET e um projecto desenvolvido pelo Instituto Gulbenkian de Ciência e que constitui o maior repositório de conteúdos *on-line* em língua portuguesa sobre a gripe

As inscrições para o concurso "Gripe, câmara, acção!" estarão abertas ate 22 de Dezembro de 2009 e o vídeo vencedor sera exibido na RTP

Mais informações www gripenet pt/videos ■

# Nova História da Arte de Janson




A *História da Arte* de H W Janson, um manual classico utilizado por várias gerações de estudantes, apresenta a sua 7ª edição, revista e actualizada por uma equipa de especialistas de diferentes areas A obra, agora intitulada *A Nova História da Arte de H W Janson*, introduz novos dados da história de arte, e recorre a novas fontes documentais e a recentes abordagens interpretativas As imagens foram melhoradas de modo a assegurar a máxima fidelidade as obras originais, ao mesmo tempo que várias outras reproduções foram introduzidas Apesar de se circunscrever à arte ocidental, tal como a versão original, datada de 1962, contém um novo capítulo dedicado à arte islâmica e às relações desta com a arte ocidental As linhas mestras que Janson definiu, com capítulos individuais consagrados ao Renascimento no Norte da Europa, ao Renascimento Italiano, a arte do Barroco e ao Alto Renascimento, que apontam para as divisões estilísticas que caracterizam os periodos fundamentais da era moderna, são mantidas A nova versão parte, contudo, de uma abordagem cronologica da história da arte, tendo em conta as circunstâncias históricas da produção artística e a função social da obra de arte Foram introduzidas novas rubricas em cada capítulo documentos históricos que enquadram a arte e os artistas no contexto da sua época, tabelas cronológicas, explicação das tecnicas e processos usados pelos artistas e resumos que condensam os conceitos fundamentais de cada tema Cada capítulo foi examinado e revisto por seis historiadores diferentes Penelope J E Davies, Walter B Denny, Frima Fox Hofrichter, Joseph Jacobs, Ann M Roberts e David L Simon A Bibliografia foi actualizada por Mary Clare Altenhofen da Biblioteca de Belas-Artes da Universidade de Harvard A versão portuguesa, editada pela Fundação, tem a revisão cientifica de Fernando António Baptista Pereira, com a colaboração de Maria João Albuquerque, e será lançada em Dezembro no decorrer da Festa dos Livros (ver página 18) ■

# No prelo

**Princípios Matemáticos de Filosofia Natural**
de Newton

**Modelização de Economias Monetárias**
de B Champ e Scott Freeman

**Vida e Feitos de Júlio César, I, II e III vols.**
de Maria Helena de Mira Mateus

**História da Matemática**
de Victor Katz

# Atlas das Migrações, no Centenário da República

A Fundação Calouste Gulbenkian concedeu um apoio às comemorações do centenário da República Portuguesa, a realizar em 2010, através de duas iniciativas ligadas ao tema das migrações A primeira consiste na edição de um Atlas das Migrações em Portugal que permitira fazer um retrato dos movimentos dos portugueses e, ao mesmo tempo, analisar os movimentos de estrangeiros em direcção a Portugal, ocorridos nos últimos cem anos A edição é coordenada por Rui Pena Pires
A outra iniciativa é a organização de um Colóquio sobre o tema *Migrações, Minorias e Diversidade Cultural*, com data prevista para 11 de Novembro de 2010, em torno dos seguintes painéis Cem anos de Mobilidade lançamento do Atlas das Migrações em Portugal, Minorias e Diversidade Cultural cidadania republicana e discriminação positiva, Portugal e o futuro das Migrações cenários, diásporas e transnacionalismo ■

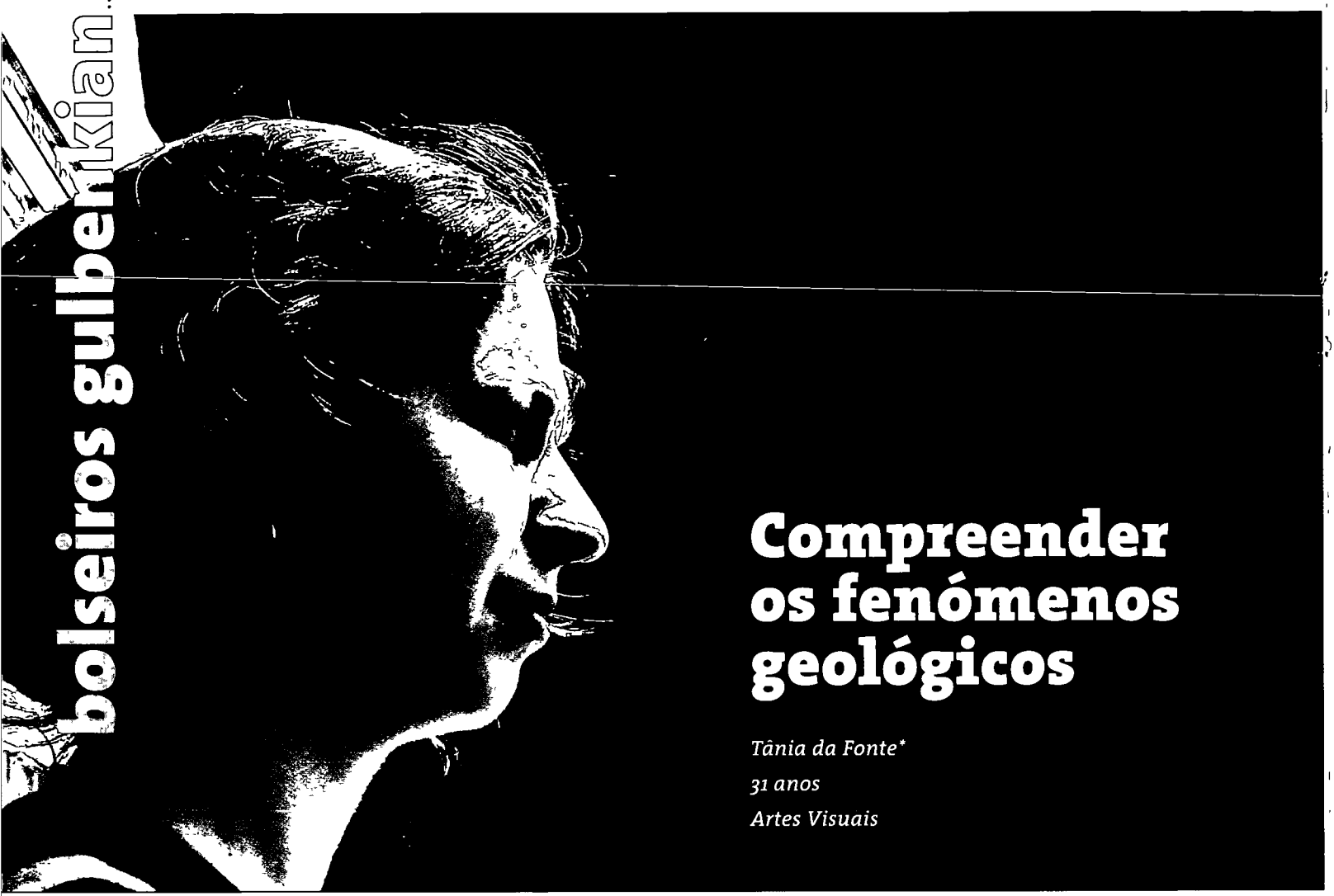
## Outros apoios

**Fomentar o empreendedorismo**
Atribuição de um subsídio à Santa Casa da Misericórdia da Amadora para comparticipar no projecto IDEIA – Igualdade de Oportunidades de Empreendedorismo, no âmbito de uma parceria com o Japan Tobacco International e que vai integrar 12 mulheres A iniciativa é do Programa Gulbenkian de Desenvolvimento Humano

**Cuidados Paliativos**
Apoio à criação de uma Unidade de Cuidados Paliativos no Mogadouro, atraves da aquisição de uma viatura para atendimento domiciliário, equipamento diverso e pagamento de serviços, concedido pelo Serviço de Saúde e Desenvolvimento Humano

**Projectos de criação artística**
No âmbito do Programa de Apoio a Projectos de Criação Artística 2009, o Serviço de Belas-Artes subsidiou os seguintes artistas Eduardo Matos, Filipa César, João Vilhena, Noé Sendas, Pedro Valdez Cardoso, Ricardo Jacinto e Ricardo Valentim

**Pobreza virtual**
Apoio ao projecto PING Poverty is Not a Game, que tem como objectivo a aprendizagem sociopolítica dos jovens na área da pobreza e no âmbito do qual será desenvolvido um jogo didáctico de computador – "serious game" – para ser utilizado com fins pedagógicos O jogo representa, de uma forma virtual, a experiência da pobreza, estimulando um debate sobre o uso dos jogos de computadores entre os jovens e a eficácia dos jogos didácticos nos processos de aprendizagem Dispõe ainda de um manual de acompanhamento para professores



# Compreender os fenómenos geológicos

*Tânia da Fonte**
*31 anos*
*Artes Visuais*

**QUAL A SUA FORMAÇÃO?**
Sou licenciada em Escultura pela Faculdade de Belas-Artes da Universidade de Lisboa e completei este ano o mestrado em Arte Pública e Novas Estratégias Artísticas, na Universidade Bauhaus, em Weimar

**A BOLSA DA FUNDAÇÃO GULBENKIAN PERMITIU-LHE FINALIZAR ESSE MESTRADO. O QUE NOS CONTA DESSA EXPERIÊNCIA?**
O mestrado foi um desafio grande, não só porque durante cada semestre desenvolviamos um projecto "fora de portas", no contexto onde nos encontrávamos (Weimar, Jena, Munster), mas tambem pela natureza colectiva do programa curricular do mestrado, que, deste modo, não permite o isolamento no ateliê ou no processo de trabalho Assim, a grande negociação e aprendizagem deram-se atraves das pessoas com quem me cruzei ao longo destes dois anos, o "microrganismo" de Weimar torna-se ponto de encontro para pessoas de diferentes espaços e com experiências profissionais e/ou pessoais muito distintas Ser bolseira da Fundação Gulbenkian, durante o processo de realização da minha tese, permitiu focar-me unicamente no meu trabalho, sem ter que me preocupar com a subsistência, e constituiu um estímulo enorme para prosseguir

**O SEU PROJECTO FINAL TEM UM TÍTULO SUGESTIVO. O QUE SIGNIFICA?**
*Geo-archaeological research drawing a triangle (Investigação geo-arqueológica desenhando um triângulo)* foi o projecto final de Mestrado que, como o nome indica, é a criação de uma investigação que tenta compreender determinados "fenómenos geológicos" A narrativa construída resulta de várias fases de trabalho e do cruzamento de diferentes informações que não obedecem necessariamente a uma ordem cronológica Primeiro, foi necessario observar imagens que nos são dadas no relato da História, ou que, pela sua montagem, constroem histórias Posteriormente, chegamos a informações, relatos e documentos mais pessoais e, a partir deles, construímos novas imagens Este processo foi possível com a colaboração dos "especialistas" desta

**Impressões da cidade de Weimar...**
Weimar é a fabricação de uma cidade-museu.
É valorizada a cultura clássica, mas, por baixo dessa primeira camada, existem os vastos efeitos da RDA, o campo de Buchenwald ou a Bauhaus, que desloca centenas de estudantes para esta pequena cidade.
Um dos pontos centrais da cidade é a Theaterplatz, onde está presente o monumento a Goethe e Schiller e que, neste dia (10 de Janeiro de 2009, na foto), foi usada como espaço de manifestação.

investigação – cidadãos moçambicanos e angolanos residentes na Alemanha há trinta anos, esta deslocação foi então possível através de acordos de trabalho entre a RDA e estes países Numa fase final, a "equipa" encontrou vestígios no subsolo de Weimar que ajudam a comprovar as hipoteses por nos construídas, nomeadamente a existência de uma falha geológica no centro da Europa, com várias repercussões noutros pontos do mapa e que apresenta diferentes movimentos de placas

As características do espaço encontrado no subsolo levam-nos a posiciona-lo no Atlântico Sul Este vestígio só foi possível de visualizar atraves de uma câmara engenhosa que viaja ao subsolo O cruzamento de todos os dados recolhidos levou à apresentação publica dos resultados desta investigação no terreno, mas tambem no Stadtmuseum (Museu da Cidade) de Weimar

**Este projecto promete continuar..**

Sim, durante este ano prevemos dar continuidade aos trabalhos realizados pela *Geo-archaeological research* Tentamos neste momento fazer "divulgação científica" das observações e conclusões desta investigação através da promoção de uma apresentação/palestra Será apresentada ainda este ano em Lisboa e, possivelmente, em Leicester Há menos de um mês, a "equipa" esteve em Budapeste (Intercâmbio Lisboa-Budapeste, CML/Budapest Galleria) a recolher novas amostras que comprovam as repercussões que este fenómeno geologico teve noutros pontos do mapa europeu No proximo ano, serão apresentadas em Lisboa as "Sobras" ou "Restos" da investigação São amostras, informações recolhidas ou tentativas falhadas que não seguem a linha principal de investigação, mas que derivam da mesma Existem outras pistas que decorrem da mesma investigação a serem estudadas neste momento e que visam não so aprofundar e alargar o campo de trabalho, como também encontrar novas formas de tornar a investigação pública ■

* *bolseira do Serviço de Belas-Artes na Bauhaus Universitat de Weimar, Alemanha*

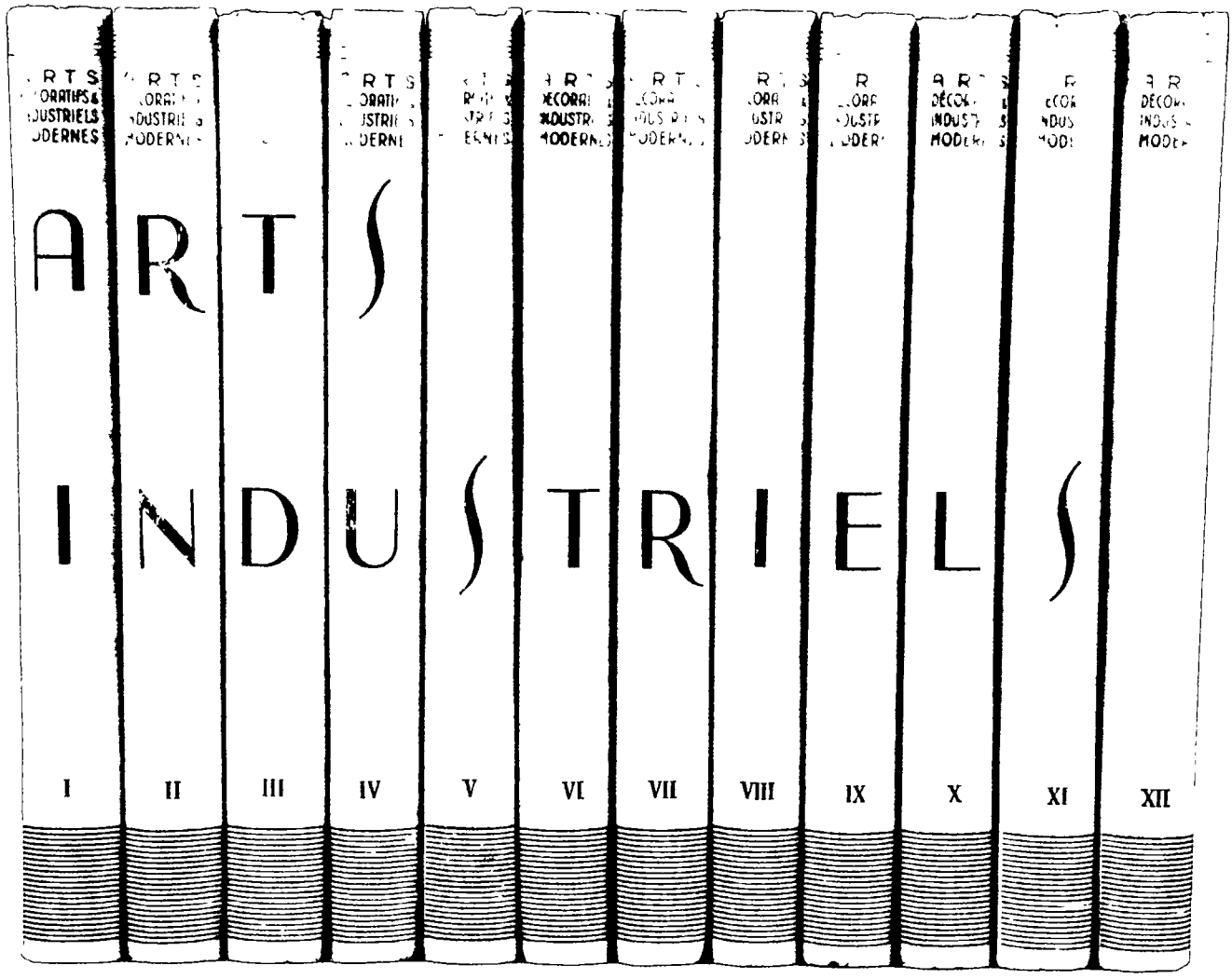
# Encyclopédie des Arts Décoratifs et Industriels Modernes au XXème siècle

## Biblioteca de Arte

"Convidamos todas as nações", lia-se no catálogo oficial da Exposition Internationale des Arts Decoratifs et Industriels Modernes que encerrou em Paris no final do mês de Outubro de 1925 Inaugurada em Abril, recebeu cerca de 15 milhões de visitantes Foi, contudo, reduzida a participação internacional apenas cerca de 20 países, todos do continente europeu, com excepção do Japão Os grandes ausentes foram a Alemanha – convidada à última hora, acabou por não aceitar – e os Estados Unidos, que declinaram o convite por acharem que não conseguiam cumprir os requisitos estéticos impostos pela organização Em 23 hectares, que incluíam a esplanada dos Invalides, a ponte Alexandre III, as margens do Sena e o Grand Palais, erigiu-se uma efémera cidade exaltando o luxo e o requinte da vida moderna, onde os visitantes se deleitaram com uma panóplia de produtos cujas formas e materiais apelavam aos sentidos, expostos nos pavilhões franceses e das representações estrangeiras Um dos mais comentados, pela surpresa, estupefacção e admiração que causava, foi o pavilhão da jovem URSS, concebido pelo arquitecto Konstantin Melnikoff (1890-1974) nos princípios estéticos do Construtivismo, em ferro, vidro e madeira "A União das Republicas Socialistas Soviéticas deixou nas margens do Sena, à sombra da bandeira vermelha, uma estilização da guilhotina", escreveu o crítico francês Yvanhoé Rambosson na *Revue de l'Art ancien et moderne* "Devemos ver nele, como alguns proclamaram, um organismo plástico de rara perfeição ou, como outros disseram com desprezo, um simples desafio ao bom senso?", interrogava-se, para seguidamente concluir que ele possuía, "pelo menos, uma qualidade que devia apreciar-se no seu justo valor num edifício para exposição é bem um pavilhão publicitário"

Polémicas à parte, o desejo da realização em Paris de uma nova exposição internacional começou a germinar na década de 1910, mas a I Guerra Mundial (1914-18) implicou que ficasse adiado Por outro lado, desde o início, não esteve nas pretensões francesas realizar uma exposição que fosse universal O objectivo de França era mostrar ao mundo que continuava a ser a principal referência nos domínios da arquitectura, das artes decorativas e da moda Segundo as palavras de André Dezarrois, editor da revista *Revue de l'Art*, esta exposição era "um começo, um ponto de partida", e marcaria "uma data da arte moderna" Tratava-se, dizia, "de uma manifestação da criação e da originalidade no domínio da arte decorativa e da arte da indústria, quer seja de luxo ou de democrática simplicidade" No entanto, esta desejada aliança acabou por ficar muito aquem das intenções E o que se ofereceu nos pavilhões franceses ao olhar dos visitantes foram, sobretudo, os produtos de um consumo de luxo, apenas ao alcance das bolsas de uma muito restrita elite internacional, como se pode constatar folheando os 12 volumes da *Encyclopedie des Arts Décoratifs et Industriels Modernes au XXème siècle*

Não sendo o catálogo oficial da exposição de 1925, esta *Encyclopédie des Arts Décoratifs et Industriels Modernes au XXème siecle* é, sem dúvida, o melhor documento que permite hoje fazer dela uma reconstituição pormenorizada Publicada em Paris com a chancela da Imprimerie Nationale, não é possível dizer com certeza a sua data de edição, uma vez que nenhum dos volumes possui essa informação No entanto, pelo facto de cada um deles conter imagens da exposição, permite colocar a hipótese de ter sido publicada depois do seu encerramento (final de Outubro de 1925), entre 1926 e 27 Cada um dos 12 volumes é dedicado a um aspecto da vida moderna – da arquitectura à moda, passando pelo ordenamento das cidades – presente na exposição, com textos (não assinados) contextualizando as criações artísticas, acompanhado por numerosas fotografias e heliogravuras, algumas das quais a cores, uma bibliografia, um índice temático e um das ilustrações Um dos aspectos curiosos desta obra e a sua encadernação a sequência das lombadas completa o seu título Comprada pelo Museu Calouste Gulbenkian para a exposição *Art Déco, 1925*, patente na galeria de Exposições Temporárias da Fundação até ao dia 3 de Janeiro de 2010, foi integrada no fundo documental da Biblioteca de Arte □




*TÍTULO/ RESP Encyclopedie des arts décoratifs et industriels modernes au XX ème siécle, en douze volumes*
*PUBLICAÇÃO Paris Office central d'éditions et de librarie, [1927?]*
*DESCR FÍSIC 12 vol il color , 29 cm*
*CONTÉM 1° vol Préface évolution de l'art moderne 118 p, XCVI f il, estampas 2° vol Architecture et décoration fixe décoration peinte et sculptée 102 p, XCVI f il, estampas 3° vol Décoration fixe de l'architecture 112 p, XCVI f il, estampas 4° vol Le mobilier et son ensemble 98 p, XCVI f il, estampas 5° vol Acessoires des mobilier 106 p, XCV f il, estampas 6° vol Art et industries des textiles 101 p, XCVI f il, estampas 7° vol Le livre Art et industrie du livre 106 p, XCVI f il, estampas 8° vol Jeaux et jouets 104 p, XCVI f il, estampas 9° vol La parure 108 p, XCVI f il, estampas 10° vol Théâtre 106 p, XCVI f il, estampas 11° vol Rue et jardin Plans de villes, aménagements urbains 108 p, XCV f il, estampas 12° vol Enseignement 109 p, XCVI f il, estampas NOTAS Contém bibliografia, índice temático e índice das ilustrações Contém numerosas heliogravuras, algumas a cores COTA(S) DC 494-494l res*

**Tempo Suspenso** será a mais vasta exposição individual das gémeas britânicas Jane and Louise Wilson, comissariada por Isabel Carlos Esta mostra incluirá obras inéditas, como uma série de esculturas que jogam com a arquitectura do CAM Destaque ainda para as fotografias de larga dimensão dos *bunkers* da II Guerra Mundial na costa da Normandia Abre a 21 de Janeiro, no Centro de Arte Moderna. ■

A **Bolsa de Valores Sociais de Lisboa** já abriu. É uma plataforma inédita na Europa que promove o encontro entre investidores e organizações não governamentais, para financiamento de projectos sociais inovadores. Um projecto da Fundação Gulbenkian, da Fundação EDP e da Euronext. ■

**A Natureza-Morta na Europa nos séculos XVII-XX** é o tema de uma ambiciosa exposição que o Museu Calouste Gulbenkian vai apresentar no início do próximo ano, a primeira do género a realizar-se em Portugal. Mais de uma centena de obras-primas de pintores como Goya, Braque, Picasso, Morandi, Dalí, Jean-Baptiste Chardin, Louise Moillon, Fede Galizia, Luis Meléndez ou Ben Nicholson podem ser vistas na Fundação entre 12 de Fevereiro e 2 de Maio de 2010, numa selecção de Peter Cherry. ■

# novembro | dezembro agenda

## exposições

Terça a Domingo das 10h as 18h Encerram a segunda, 25 de Dezembro e 1 de Janeiro

**CONTINUAM...**

**A INTERPRETAÇÃO DOS SONHOS**
**FOTOGRAFIAS DE JORGE MOLDER**
**ATÉ 27 DEZEMBRO**
Edifício Sede
No início do ano, Jorge Molder doou ao CAM duas series de fotografias *O Pequeno Mundo*, de 2000, e *Não tem que me contar seja o que for* 2006 2007 Alem destes trabalhos, e apresentada uma terceira serie recente e inedita, *A interpretação dos sonhos*, que da titulo a exposição
Co-produção do CAM e do Centro Cultural Calouste Gulbenkian em Paris
Curadoria **Leonor Nazare**
Entrada Livre

**ANOS 70**
**ATRAVESSAR FRONTEIRAS**
**ATÉ 3 JANEIRO 2010**
Centro de Arte Moderna
Nesta exposição mostra-se a produção artística portuguesa da década de 70, uma época particularmente fecunda para a história da cultura e das artes visuais em Portugal, marcada por uma fortíssima carga política inspirada pela Revolução do 25 de Abril de 1974 e pela vivência dos primeiros anos de democracia

**RECRIAÇÃO DA OBRA MULTIMEDIA**
**LUÍS VAZ 73 (1975)**
**DE JORGE PEIXINHO E ERNESTO DE SOUSA**
**19 NOVEMBRO, QUINTA, 18H30**
Sala Polivalente do Centro de Arte Moderna
Ate 13 de Dezembro havera uma sessão por dia, sempre as 16h30
Curadoria **Raquel Henriques da Silva**
€4

**ART DÉCO, 1925**
**ATÉ 3 JANEIRO 2010**
Galeria de Exposições da Sede
A exposição reune trabalhos dos melhores artistas e das mais destacadas manufacturas e ateliês seleccionados para a *Exposição Internacional das Artes Decorativas e Industriais Modernas* de 1925 Muitas das obras ai patentes integram a mostra que agora se apresenta, como por exemplo o grupo escultórico de Janniot, A Primavera, concebido expressamente para o **Pavilhão Ruhlmann** (*Hôtel du Collectionneur*), adquirido por Calouste Gulbenkian em 1939 Mobiliário, joias, escultura e outros objectos, fazem tambem parte desta exposição
Curadoras **Chantal Bizot** e **Dany Sautot**
€5

**JESPER JUST**
**ATÉ 17 JANEIRO 2010**
Centro de Arte Moderna,
Sala de Exposições Temporarias
Primeira exposição individual em Portugal do artista dinamarquês, Jesper Just, conhecido internacionalmente pelos seus trabalhos em video
A exposição inclui uma instalação video de três filmes inter-relacionados do ponto de vista tematico, o primeiro trabalho de Just, de 2002, *No Man Is an Island*, e o trabalho *This Love is Silent*, de 2003
Esta exposição assinala a abertura do Festival Temps d'Images e e organizada em colaboração com o Nikolaj, Copenhagen Contemporary Art Center
Curadoria **Elisabeth Hansen**
Entrada Livre

## eventos

Todos os eventos são de entrada livre, excepto onde assinalado

**OS ÚLTIMOS DIAS DO PARAÍSO**
**DE JOHN MCTIERNAN, 1992**
**CICLO CINEMA & AMBIENTE**
**10 NOVEMBRO, TERÇA, 21H30**
Cinemateca Portuguesa
Comentado por **Susana Fonseca**, Presidente da Quercus

**DA ILHA DO PRÍNCIPE**
**AOS CONFINS DO UNIVERSO**
**CICLO DE CONFERÊNCIAS:**
**NAS FRONTEIRAS DO UNIVERSO**
**11 NOVEMBRO, QUARTA, 18H00**
Auditório 2
**Paulo Crawford**, Centro de Astronomia e Astrofísica, Faculdade de Ciências, Univ de Lisboa de Lisboa

**RESPOSTAS À CRISE**
**1º WORKSHOP DE INVESTIGAÇÃO**
**NO ÂMBITO DO PROGRAMA**
**GULBENKIAN PRÓXIMO FUTURO**
**13 NOVEMBRO, SEXTA, 9H30**
Auditório 3

**ANTÓNIO SENA DA SILVA**
**LANÇAMENTO DO LIVRO**
**18 NOVEMBRO, QUARTA, 18H30**
Auditorio 2

**INFÂNCIA, CRIANÇAS E INTERNET:**
**DESAFIOS NA ERA DIGITAL**
**CONFERÊNCIA INTERNACIONAL**
**23 E 24 NOVEMBRO, SEGUNDA E TERÇA, 10H00**
Auditorio 2

**A CRISE DE INTEGRAÇÃO**
**DE MIGRANTES NA EUROPA?**
**FÓRUM GULBENKIAN MIGRAÇÕES**
**25 NOVEMBRO, QUARTA, 10H00**
Auditorio 2
em parceria com o *Instituto Francês de Relações Internacionais* (IFRI)

**FESTA DOS LIVROS 2009**
**26 NOVEMBRO A 23 DEZEMBRO, 10H00 ÀS 20H00**
Loja do Museu Calouste Gulbenkian
Aqui podem encontrar-se todas as publicações editadas pela Fundação, a preços reduzidos De par com os livros, ha tambem objectos com a marca da Fundação e outras sugestões para a epoca natalícia

**THE NEW AGE OF DISCOVERY**
**IN ASTRONOMY**
**CICLO DE CONFERÊNCIAS:**
**NAS FRONTEIRAS DO UNIVERSO**
**9 DEZEMBRO, QUARTA, 18H00**
Auditório 2
**Robert Kennicutt**, Institute of Astronomy, University of Cambridge
[tradução simultânea]

**EFEITOS NA ESCURIDÃO**
**DE DAVID KOEPP, 1996**
**CICLO CINEMA & AMBIENTE**
**15 DEZEMBRO, TERÇA, 21H30**
Cinemateca Portuguesa
Comentado por **Luisa Schmidt**, Instituto de Ciencias Sociais da Universidade de Lisboa

**CELEBRAÇÃO DO DIA INTERNACIONAL**
**DOS MIGRANTES**
**SESSÕES PLENÁRIAS E WORKSHOPS**
**18 DEZEMBRO, SEXTA, 9H00**
**ENTREGA DO PRÉMIO**
**EMPREENDEDOR IMIGRANTE**
**18 DEZEMBRO, SEXTA, 17H00**
Auditorio 2
Iniciativa Plataforma Imigração em articulação com o Alto-Comissariado para a Imigração e o Dialogo Intercultural

## música

**GRIGORY SOKOLOV**
**CICLO DE PIANO**
**2 NOVEMBRO, SEGUNDA, 19H00**
Grande Auditorio
Grigory Sokolov PIANO
*Franz Schubert, Robert Schumann*

**CORO E ORQUESTRA GULBENKIAN**
**5 NOVEMBRO, QUINTA, 21H00**
**6 NOVEMBRO, SEXTA, 19H00**
Grande Auditorio
Lawrence Foster MAESTRO
Arianna Zukerman SOPRANO
Simona Ivas MEIO-SOPRANO
Adam Zdunikowski TENOR
Luis Rodrigues BARITONO
Alice Caplow-Sparks CORNE INGLÊS
*Felix Mendelssohn-Bartholdy, Ludwig van Beethoven, Franz Schubert, Antonio Salieri*

**CONCERTOS DE DOMINGO**
**8 NOVEMBRO, DOMINGO, 12H00**
Atrio da Biblioteca de Arte
Vera Dias FAGOTE
Cristina Anchel FLAUTA
Pedro Ribeiro OBOE
Ester Georgie CLARINETE
Jonathan James Luxton TROMPA
*Maurice Ravel, Jean-Michel Damase, Jacques Ibert, Jean Françaix*
Entrada livre

**SOLISTAS DA ORQUESTRA GULBENKIAN**
**9 NOVEMBRO, SEGUNDA, 19H00**
Auditorio 2
Cristina Anchel FLAUTA
Elena Riabova VIOLINO
Maia Kouznetsova VIOLA
Varoujan Bartikian VIOLONCELO
*Johann Christian Bach, Bernhard Henrik Crusell, Max Reger, Ludwig van Beethoven, Wolfgang Amadeus Mozart*

**CICLO DE PIANO**
**11 NOVEMBRO, QUARTA, 19H00**
Grande Auditorio
Radu Lupu PIANO
*Leos Janacek, Ludwig van Beethoven, Franz Schubert*

**ORQUESTRA GULBENKIAN**
**13 NOVEMBRO, SEXTA, 19H00**
**14 NOVEMBRO, SÁBADO, 21H00**
Grande Auditorio
Lawrence Foster MAESTRO
Radu Lupu PIANO
Mihaela Costea VIOLINO
*Gyorgy Ligeti, Bela Bartok, Zoltan Kodaly*

**ACADEMY OF ANCIENT MUSIC**
**CICLO DE MÚSICA ANTIGA**
**15 NOVEMBRO, DOMINGO, 19H00**
Grande Auditorio
Richard Egarr MAESTRO
Carolyn Sampson SOPRANO
*Henry Purcell, Georg Friederich Handel*
***Nos 350 anos do nascimento de Henry Purcell***

**Orquestra Gulbenkian**
19 Novembro, quinta, 21h00
20 Novembro, sexta, 19h00
Grande Auditorio
Peter Ruzicka Maestro
Esther Georgie Clarinete
*Richard Strauss, Peter Ruzicka, Robert Schumann*

**Paisagens Sonoras**
**Orquestra Gulbenkian**
**Concertos Comentados para Jovens**
27 Novembro, sexta, 11h00
**Concerto para Famílias**
28 Novembro, sábado, 16h00
Grande Auditório
Comentado por Alexandre Delgado
Joana Carneiro Maestrina
*Felix Mendelssohn-Bartholdy*

**Trio Florestan**
**ciclo de música de câmara**
28 Novembro, sábado, 18h00
Auditorio 3
Comentario pre-concerto Alexandre Delgado
28 Novembro, sábado, 19h00
Grande Auditorio
Susan Tomes Piano
Anthony Marwood Violino
Richard Lester Violoncelo
***Haydn e Beethoven na decada de 1790***
*Joseph Haydn Ludwig van Beethoven*

**Trio Florestan**
**ciclo de música de câmara**
29 Novembro, domingo, 16h00 e 20h00
Grande Auditorio
Susan Tomes Piano
Anthony Marwood Violino
Richard Lester Violoncelo
***Haydn e Beethoven na decada de 1790***
*Joseph Haydn, Ludwig van Beethoven*

**Gustavo Dudamel**
**Orquestra Juvenil Ibero-Americana**
2 Dezembro, quarta, 21h00
Grande Auditorio
Estreia Mundial da nova orquestra
*Inocente Carreño, Manuel de Falla, Pyotr Ilych Tchaikovsky*

**Coro e Orquestra Gulbenkian**
3 Dezembro, quinta, 21h00
4 Dezembro, sexta, 19h00
Grande Auditório
Thomas Hengelbrock Maestro
Stephen Mason Trompete
Sergio Pacheco Trompete
David Burt Trompete
Sophie Daneman Soprano
Katija Dragojevic Meio Soprano
Terry Wey Contratenor
Kobie van Rensburg Tenor
Bart Driessen Baixo
*Georg Philipp Telemann, Georg Friederich Handel, Johann Sebastian Bach*

**Seraphin Quartett Wien**
**ciclo de música de câmara**
5 Dezembro, sábado, 19h00
Grande Auditorio
Birgit Kolar Violino
Helmut Lackinger Violino
Michael Strasser Viola
Raphael Fiedler Violoncelo
David Lefevre Violino
Alain Lefevre Piano
*Ernest Chausson, Guillaume Lekeu*

**Ecos da Belle Époque**
**ciclo de canto**
7 Dezembro, segunda, 19h00
Grande Auditorio
Anna Caterina Antonacci Soprano
Donald Sulzen Piano
*Gabriel Faure, Reynaldo Hahn, Alfred Bachelet, Paolo Tosti, Pieradolfo Tirendelli, Pietro Cimara, Arturo Toscanini, Ottorino Respighi, Riccardo Zandonai*

**Coro e Orquestra Gulbenkian**
14 Dezembro, segunda, 19h00
15 Dezembro, terça, 21h00
Grande Auditorio
Michel Corboz Maestro
Nathalie Gaudefroy Soprano
Annette Markert Meio-Soprano
Christophe Einhorn Tenor
Rudolf Rosen Baritono
*Johann Sebastian Bach*

**Coro e Orquestra Gulbenkian**
18 Dezembro, sexta, 19h00
19 Dezembro, sábado, 21h00
Grande Auditorio
Michel Corboz Maestro
Nathalie Gaudefroy Soprano
Annette Markert Meio-Soprano
John Mark Ansley Tenor
Rudolf Rosen Baritono
*Johann Sebastian Bach*

## descobrir...

**Programa Gulbenkian Educação para a Cultura**

**Duplos, espaços e encenações fotográficas**
**domingos com arte**
1 Novembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Lalique e a Natureza**
**os lugares da arte**
3 Novembro, terça, 15h00
Museu Calouste Gulbenkian
visita | €5

**Vaso grego**
**uma obra de arte à hora de almoço**
4 Novembro, quarta, 13h30
Museu Calouste Gulbenkian
Visita | Gratuito

**A arte, a história e o mundo**
4, 6, 11 e 13 Novembro e 2, 4, 9 e 11 Dezembro, quarta e sexta, 10h30
Museu Calouste Gulbenkian
Requer marcação previa
Curso | Gratuito

**Tecno-labirinto de Silvestre Pestana**
**uma obra de arte à hora de almoço**
6 Novembro, sexta, 13h15
Museu Calouste Gulbenkian
Visita | Gratuito

**Um olhar de dentro: Anos 70, uma leitura a partir da investigação**
**domingos com arte**
8 Novembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Pasta de papel para histórias a granel**
14 Novembro, sábado, 15h00
Centro de Arte Moderna
Oficina de Artes Plasticas | €7,5

**"Não tem de me dizer seja o que for": Contaminações e diálogos entre o cinema e as artes visuais**
**domingos com arte**
15 Novembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Homo Sapiens de Alberto Pimenta**
**uma obra de arte à hora de almoço**
20 Novembro, sexta, 13h15
Centro de Arte Moderna
Visita | Gratuito

**Artes do Japão**
**sempre aos domingos**
22 Novembro, domingo, 11h00
Museu Calouste Gulbenkian
Visita | €5

**Acção/acontecimento: Anos 70, a experiência performativa como motor criativo**
**domingos com arte**
22 Novembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Jesper Just – espaços de dúvida, humanidade e identidade**
**domingos com arte**
29 Novembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Medalhão romano de Abuquir**
**uma obra de arte à hora de almoço**
2 Dezembro, quarta, 13h30
Museu Calouste Gulbenkian
Visita | Gratuito

**A interpretação dos sonhos. Fotografias de Jorge Molder**
**uma obra de arte à hora de almoço**
4 Dezembro, sexta, 13h15
Centro de Arte Moderna
Visita | Gratuito

**A interpretação dos sonhos. Fotografias de Jorge Molder**
**domingos com arte**
6 Dezembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Metamorfoses musicais**
9 e 10 Dezembro, quarta e quinta, 18h30
Edificio Sede
Curso | €20

**Um olhar de dentro: Anos 70, uma leitura a partir da investigação**
**domingos com arte**
13 Dezembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Versalhes e a vida nos palácios**
**os lugares da arte**
15 Dezembro, terça, 15h00
Museu Calouste Gulbenkian
Visita | €5

**No Man Is an Island de Jesper Just**
**uma obra de arte à hora de almoço**
18 Dezembro, sexta, 13h15
Centro de Arte Moderna
Visita | Gratuito

**Exposição Jesper Just**
**domingos com arte**
20 Dezembro, domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

# para os mais novos

## descobrir...

**Programa Gulbenkian Educação para a Cultura**

### Um dia na praia
**OFICINA DE CONTOS**
**1 e 15 Novembro, domingo, 10h00 e 11h30**
**2 aos 4 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### Basquet em Família
**7 Novembro, sábado**
**3 aos 6 anos** [10h00 e 15h00]
**7 aos 9 anos** [11h30]
Edifício Sede
VISITA MUSICAL FAMILIAS | €7,5

### Os gabinetes de curiosidades e os museus
**7 Novembro, sábado, 14h30**
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Neptunares em papel
**JARDINS QUE O JARDIM CONTÉM**
**7 Novembro, sábado, 14h30**
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### Just Remixed
**VÍDEO EM TEMPO REAL**
**7 Novembro, sábado, 15h30**
**7 aos 11 anos**
Centro de Arte Moderna
OFICINA | €7,5

### Just Remixed
**VÍDEO EM TEMPO REAL**
**8 Novembro, domingo, 10h30**
**4 aos 6 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### São Martinho lá a cavalo
**8 Novembro, domingo, 10h30**
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Os meus primeiros sons
**14 Novembro e 5 Dezembro, sábado**
**até 1 ano** [10h00 e 15h00]
**1 aos 2 anos** [11h30 e 16h30]
Edifício Sede
VISITA MUSICAL FAMILIAS | €15 [criança + adulto]

### Os grandes constitutorios da Música
**14 Novembro, sábado, 10h00**
**9 aos 12 anos**
Edifício Sede
OFICINA | €7,5

### O sol nos vidros das janelas
**14 Novembro, sábado, 14h30**
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Habitantis curiosos
**JARDINS QUE O JARDIM CONTÉM**
**14 Novembro, sábado, 14h30**
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### O canapé dos segredos
**15 Novembro, domingo, 10h30**
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Os meus segundos sons
**21 Novembro, sábado**
**2 aos 3 anos** [10h00 e 15h00]
**3 aos 4 anos** [11h30 e 16h30]
Edifício Sede
VISITA MUSICAL FAMILIAS | €15 [criança + adulto]

### A vida em família no Antigo Egipto
**21 Novembro, sábado, 14h30**
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA OFICINA FAMILIAS | €7,5

### Colmeia do prado
**JARDINS QUE O JARDIM CONTÉM**
**21 Novembro, sábado, 14h30**
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### Parte, (re)parte e outras artes...
**21 Novembro, sábado, 15h30**
**7 aos 11 anos**
Centro de Arte Moderna
OFICINA | €7,5

### Parte, (re)parte e outras artes...
**22 Novembro, domingo, 10h30**
**4 aos 6 anos**
Centro de Arte Moderna
OFICINA FAMÍLIAS | €7,5

### Paisagens inspiradoras
**28 Novembro, sábado, 10h00**
**3 aos 5 anos**
Edifício Sede
OFICINA FAMILIAS | €7,5

### Paisagens sonoras
**28 Novembro, sábado, 16h00**
**maiores de 6 anos**
Edifício Sede
CONCERTO COMENTADO | €6

### Fotografo, logo existo!
**28 Novembro e 12 Dezembro, sábado, 15h00**
**7 aos 11 anos**
Centro de Arte Moderna
OFICINA | €7,5

### Fotografo, logo existo!
**29 Novembro e 13 Dezembro, domingo, 10h30**
**4 aos 6 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### Paisagens inspiradoras
**5 Dezembro, sábado, 10h00**
**6 aos 9 anos**
Edifício Sede
OFICINA CRIANÇAS | €7,5

### As obras de arte gostam de conversa
**5 Dezembro, sábado, 14h30**
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA FAMILIAS | €7,5

### Com pés e cadiça
**5 e 19 Dezembro, sábado, 15h00**
**maiores de 6 anos**
Centro de Arte Moderna
NECESSIDADES EDUCATIVAS ESPECIAIS FAMILIAS | €15 [criança + adulto]

### Um pesadelo no meu armário
**6 e 20 Dezembro, domingo, 10h00 e 11h30**
**2 aos 4 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### A vida íntima das cores
**6 Dezembro, domingo, 10h30**
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Despertar para a Música
**19 Dezembro, sábado, 10h00**
**4 aos 5 anos**
Edifício Sede
VISITA MUSICAL | €5

### Especial Natal

**Espaços imaginários**
21, 22 e 23 Dezembro, Segunda a Quarta
4 aos 6 anos [10h]
6 aos 10 anos [14h30]
Centro de Arte Moderna
€3,50

**Just remixed – Vamos fazer um vídeo?**
21, 22 e 23 Dezembro, Segunda a Quarta
6 aos 10 anos [10h]
10 aos 13 anos [14h30]
Centro de Arte Moderna
€3,50

**O sol, a natureza, nós e os outros**
22 e 23, 29 e 30 Dezembro, Terça e Quarta, 10h00
4 aos 12 anos
Museu Calouste Gulbenkian
€3,50

**Corpo, acção e movimento**
28, 29 e 30 Dezembro, Segunda a Quarta
4 aos 6 anos [10h]
6 aos 10 anos [14h30]
Centro de Arte Moderna
€3,50

**Fotografo, logo revelo-me**
28, 29 e 30 Segunda a Quarta
6 aos 10 anos [10h]
10 aos 13 anos [14h30]
Centro de Arte Moderna
€3,50

## descobrir...
**Programa Gulbenkian Educação para a Cultura**

Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado.

Informações e Reservas para todas as actividades educativas (mais novos e adultos):
**Segunda a Sexta, das 10h00 às 12h00 e das 14h30 às 16h30**
Tel: **21 782 3800**
Fax: **21 782 3014**
E-mail: **descobrir@gulbenkian.pt**
Compra online:
**www.bilheteira.gulbenkian.pt**

FUNDAÇÃO
CALOUSTE
GULBENKIAN

# FESTA DOS LIVROS GULBENKIAN

## NA LOJA DO MUSEU

26 NOV - 23 DEZ 2009

Todos os dias das 10:00 às 20:00

FUNDAÇÃO CALOUSTE GULBENKIAN

O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar V.Exa. para a inauguração da exposição

# ANOS 70 ATRAVESSAR FRONTEIRAS

que se realiza no dia 8 de Outubro de 2009 pelas 18.30 horas no CAM
(Centro de Arte Moderna José de Azeredo Perdigão)

Entrada pela Rua Dr Nicolau Bettencourt
De 9 de Outubro de 2009 a 10 Janeiro de 2010 | Terça-feira a Domingo das 10 00h às 18 00h

**Uma obra à hora do almoço**
**visitas de 15 min.**

6 Nov (Sex) às 13h15
Tecno-labirinto de Silvestre Pestana (instalação)
por Ana Filipa Candeias (investigadora)

20 Nov (Sex) as 13h15
*Homo sapiens* de Alberto Pimenta (performance)
por Silvia Moreira

8 Jan (Sex) às 13h15
Tapeçaria contemporânea de Helena Lapas e Isabel Laginhas (tapeçaria)
por Ana Ruivo (investigadora)

**Domingos com arte – visitas de 90 min.**

11 Out e 10 Jan às 12h00
visita orientada pela comissária Raquel Henriques da Silva

8 Nov e 13 Dez às 12h00
Um olhar de dentro Anos 70, uma leitura a partir da investigação
por Ana Filipa Candeias e Ana Ruivo (investigadoras)

22 Nov (Dom) às 12h00
acção/acontecimento *anos 70*, a experiência performativa como motor criativo
por Silvia Moreira

**Visitas para Grupos Organizados**

Informações / Marcações
Descobrir – Programa Gulbenkian Educação para a Cultura
Telefone 21 782 3800
descobrirmarcacoes@gulbenkian.pt

# SENA DA SILVA

## LANÇAMENTO DO LIVRO

### AUDITÓRIO 2, 18 DE NOVEMBRO, 18H30

*Apresentação do livro por Manuel Costa Cabral, Henrique Cayatte e Leonor Sena da Silva*

*Conversa em torno do legado Sena da Silva com Bárbara Coutinho (moderadora), Fernando Brízio, Jorge Silva, Marco Sousa Santos, Miguel Arruda e Miguel Rios.*

FUNDAÇÃO CALOUSTE GULBENKIAN

Fundação Calouste Gulbenkian
Av de Berna 45 A, 1067-001 Lisboa

T 217 823 537
www gulbenkian pt

Parque de estacionamento e bar do foyer abertos meia hora antes do início da sessão de lançamento

# SENA

*O Conselho de Administração da Fundação Calouste Gulbenkian tem o prazer de convidar para o lançamento do livro* Sena da Silva *que se realiza no dia 18 de Novembro de 2009, quarta-feira, pelas 18h30, no Auditório 2. Apresentação do livro por Manuel Costa Cabral, Henrique Cayatte e Leonor Sena da Silva e conversa em torno do legado Sena da Silva com Bárbara Coutinho (moderadora), Fernando Brízio, Jorge Silva, Marco Sousa Santos, Miguel Arruda, Miguel Rios.*

FUNDAÇÃO CALOUSTE GULBENKIAN

*Fundação Calouste Gulbenkian*
*Av. de Berna 45 A, 1067-001 Lisboa*

*T: 217 823 537*
*www.gulbenkian.pt*

*Parque de estacionamento e bar do foyer abertos meia hora antes do início da sessão de lançamento.*

# Quinta Grande

FUNDAÇÃO CALOUSTE GULBENKIAN

A Newsletter do Instituto Gulbenkian de Ciência

Inverno 2009| Número5

## Nesta Edição:


- Workshop "Career paths": explorar carreiras alternativas
- O Gigante e o Anão: a história de Norman Borlaug
- Investigadores do IGC imparáveis
- O que a equipa de Comunicação de Ciência tem feito desde o Verão...
- Entrevista com Rami Reshef

# O Nobel para os Telómeros & Telomerase

## - Porquê todo o alvoroço?

Esta edição está disponível online: **www.igc.gulbenkian.pt**

# Sugestões:

'Quinta Grande' pretende ser um meio de comunicação de acontecimentos e notícias de interesse para quem trabalha ou colabora com o IGC. Esperamos pelas vossas sugestões de temas e opiniões no seguinte endereço:

✉**quintagrande@igc.gulbenkian.pt**

Workshop para melhorar a comunicação entre cientistas e audiências não técnicas no Instituto Gulbenkian de Ciência, entre 18-20 Janeiro de 2010.

Para mais informações consulte o site:
http://www.igc.gulbenkian.pt/media/static/workshop
Ou escreva um e-mail para:
comunicarciencia2010@igc.gulbenkian.pt

# Redes Sociais

facebook

http://www.facebook.com/pages/Instituto-Gulbenkian-de-Ciencia/58041555823

twitter

http://twitter.com/IGCiencia

YouTube
Broadcast Yourself™

http://www.youtube.com/user/IGCiencia

**Quinta Grande, Número 5, Inverno 2009**
Coordenação: Ana Godinho
Edição Sílvia Castro
Colaboradores: Ana Godinho, António Coutinho, Barbara Vreede, Catarina Júlio; Comissão Organizadora do workshop "Career Paths"; José Mário Leite, Miguel Godinho-Ferreira; Thiago Carvalho; Sílvia Castro,
Design Gráfico Paulo Emiliano
Tiragem 400
Endereço Rua da Quinta Grande, 6
2780-156 Oeiras, Portugal
Telefone +351 214 464 537
Fax +351 214 407 970
www.igc.gulbenkian.pt
**Capa:** Ilustração de Hugo Almeida

# Editorial:

## por António Coutinho*

Passou um ano desde que a equipa de Comunicação de Ciência publicou a primeira edição da *Newsletter* do IGC. E este foi um ano muito bom, como podemos comprovar pela edições anteriores da *Newsletter* ou pelo Calendário 2010 do IGC que lista alguns dos prémios que distinguiram pessoas do IGC ou o próprio Instituto em 2009 E até aos últimos dias do ano: após o calendário ter ido para impressão, recebemos a notícia do último dos três European Research Council Grants atribuídos a investigadores do IGC.

Para além dos prémios, 2009 foi o ano em que o Instituto atingiu a sua maturidade. O Instituto parou de crescer, alcançou a sua capacidade máxima ao nível de espaço físico e, mais importante, em relação aos valores críticos que permitem um suficiente grau de ligação entre os seus membros. Tem sido uma estratégia fundamental para o IGC acomodar diversidade - em interesses, personalidades e estilos- de modo a assegurar cooperação Só nessas condições podemos dizer que trabalhamos em conjunto, e tiramos partido do conhecimento, ideias e estilos dos que nos rodeiam; caso contrário, mais valia realizarmos o nosso trabalho noutro local. Contudo, cooperação requer uma conveniente densidade de contactos, um nível apropriado de interactividade, que decresce com o aumento do número de pessoas, a não ser que seja estabelecida uma estrutura hierárquica. Porém, segundo uma expressão famosa do Presidente do nosso Conselho Científico, a boa ciência é feita por "gangs" livres.

A maturidade do Instituto não significa que não haja espaço para progresso; agora que já não podemos crescer, é tempo de nos tornar melhor.

Se dizemos que uma instituição está viva, como queremos que o seja o IGC, devemos-nos conformar às regras que governam uma entidade biológica. Seres vivos, sabemos bem, nascem, desenvolvem e crescem até à maturidade, mantêm homeostasia pela reciclagem de componentes e regeneração de tecidos durante o período adulto, e morrem. Não é por isso surpresa, que para estar vivo, o IGC tem que reciclar, e quando chegam pessoas novas, um número equivalente tem de sair. Fisicamente, claro está, pois esperamos que todos possam dizer "pertencemos aqui", e somos membros dum projecto maior, e partilhar os seus valores e espírito. As entidades vivas com mais sucesso, reproduzem-se antes de morrer. No caso duma instituição científica, a reciclagem dos seus componentes é um mecanismo de reprodução e é de facto muito compensador ver novos "IGCs" se estabelecerem um pouco por todo o País, na expectativa que sejam melhores do que nós.

Este foi um ano bom, e que vida privilegiada temos, pois nem todos na nossa sociedade têm a missão de contribuir para o nosso futuro comum. Como escreveu William Jones, o homem que identificou o grupo linguístico Indo-Europeu no século XVIII: "O Homem já não pode ser feliz sem virtude, nem activamente virtuoso sem liberdade, nem seguramente livre sem conhecimento racional".

(*) Prof António Coutinho é director do Instituto Gulbenkian de Ciência

# O Nobel para os Telómeros & Telomerase - porquê todo o alvoroço?

**por Miguel Godinho-Ferreira**

*"Eu vi coisas que vocês não vão acreditar. Ataques a naves em fogo no Orion. Eu vi Raios-C brilharem no escuro às portas de Tannhauser. Todos estes momentos ficarão perdidos no tempo, como lágrimas na chuva. É tempo de morrer."*

Batty *em* Blade Runner

Embora já a prevesse há algum tempo, recebi a notícia com agrado. A comissão para o Nobel distinguiu experiências dos anos 80- na minha opinião uma grande década, e não só pela música pop. De facto, *alguns anos* passaram desde que Carol Greider mostrou à sua supervisora, Liz Blackburn, um gel Southern com seis bandas que desapareciam quando se adicionava RNAse à mistura. Por aí teria ficado, se não fosse o impacto que esta descoberta teve noutras áreas do conhecimento. Afinal de contas, era *somente* a solução para o problema do "fim da replicação"- um puzzle académico criado pela descoberta da dupla hélice e a incapacidade da ADN polimerase de sintetizar ADN linear Então o que se tem passado desde a descoberta da telomerase?

Carol Greider, imagem a partir de http.//www newswise com

Só depois de 1995 é que começaram a surgir artigos científicos que mencionavam a telomerase, quase 10 anos depois do episódio acima descrito. Isto porque em 1990 descobriu-se que as células cancerígenas possuem telómeros curtos mas estáveis, enquanto que os telómeros das culturas primárias de células humanas ficavam mais curtos a cada passagem. Estas descobertas tiveram duas consequências extraordinárias. primeiro, o encurtamento dos telómeros poderia explicar o limite de Hayflick (ao contrário das células cancerígenas, em culturas primárias células humanas têm um número limitado de divisões); segundo, a imortalidade das células cancerígenas deve-se à produção da telomerase. Desde então ambas as hipóteses foram confirmadas. Cerca de 90% de todos os cancros testados expressam a telomerase, e têm origem em células normais que não possuem esta enzima. Nenhum outro marcador molecular oncológico tem uma expressão tão coerente como este, fazendo da telomerase um marcador privilegiado para a detecção de tumores. Ainda mais importante, esta descoberta abriu caminho para o mais promissor dos prémios: terapias à base de telomerase. Esta é uma ideia simples dado que a maioria das células no nosso corpo não possui telomerase (com excepção das células germinais e algumas células estaminais), a eliminação de células que expressam telomerase iria atingir quase exclusivamente as células cancerígenas. Vacinas anti-telomerase estão em fase I/II de ensaios clínicos. Outras estratégias baseiam-se em inibidores de telomerase, como o GRN163L da Geron (também em fase I/II), que bloqueiam a actividade da telomerase sistematicamente durante o decorrer do tratamento Este método tem a vantagem de não colocar em risco as células estaminais, já que têm telómeros longos e são sujeitas a menos ciclos de divisão do que as células cancerígenas

Apesar desta terapia ser promissora, quando pergunto a pessoas o que sabem sobre os telómeros e a telomerase, invariavelmente, ouço dizer que constituem o relógio molecular do envelhecimento. E o que é ainda mais espectacular: dizem que a enzima telomerase irá ser uma "fonte da juventude" que nos irá tornar imortais A ideia da "fonte de juventude" é, à luz do conhecimento actual, falsa Nos pouco modelos de estudo onde esta ideia foi testada, a ausência da telomerase não induz envelhecimento precoce. Um exemplo ilustrativo provem do ratinho "knock out" gerado por M. Blasco no laboratório de C. Greider. Nessa altura circulava a piada de que após 2,5 anos, o ratinho *finalmente* morreu Para aqueles que não sabem, 2,5 anos é o tempo de vida normal dum ratinho de laboratório. Contudo, a experiência com ratinhos do laboratório apresenta uma grande falha- os seus telómeros são cerca de 5-10 vezes maiores do que os nossos. Isto implica que, ao contrário de nós, é pouco provável que o ratinho fique sem telómeros no decorrer do seu ciclo de vida. Outros vertebrados, como o peixe-zebra, que tem telómeros mais curtos, poderão ser melhores modelos para estudar se a perda de telómeros causa envelhecimento prematuro. O nosso laboratório está neste momento a testar esta ideia em colaboração com o laboratório de A Jacinto, no IMM.

A experiência mais espectacular neste campo foi sem dúvida a introdução de telomerase em culturas primárias de células realizada no laboratório de J Shay e W. Wright. Demonstraram que a activação da telomerase em culturas primárias de células leva à imortalização das mesmas sem os fenótipos tumorogénicos associados. Estas células tinham capacidade de se dividirem para sempre, e sem perder as características das células iniciais Em teoria, esta experiência pode ser reproduzida ao nível de organismos, que assim se manteriam eternamente jovens. A indústria cosmética pegou nesta ideia há já algum tempo e uma marca conhecida produziu um creme de rosto que diz conter um "activador de telomerase". Contudo, e para pena de alguns, a activação da telomerase não induz a eterna juventude. Todos os modelos de ratinhos transgénicos para a telomerase têm uma coisa em comum: uma maior taxa de incidência de cancro. Não que a telomerase tivesse falhado em "rejuvenescer" os tecidos em que era expressa. No entanto, a "fonte de juventude" tinha um preço: conduzia ao cancro .. Actualmente pensamos que a perda de telomerase, em particular em mamíferos que possuem um ciclo de vida longo, é um mecanismo supressor de tumores que impede a divisão celular incontrolada. A ausência deste mecanismo implica que células em proliferação descontrolada, mais facilmente caminham para a oncogénese Daí que o cancro ainda seja a área de investigação em telómerase da vanguarda, enquanto que a procura da "fonte da juventude" continua a pertencer ao campo da ficção científica, num esperançoso (e rentável) segundo lugar.

# Workshop "Career paths": explorar carreiras alternativas

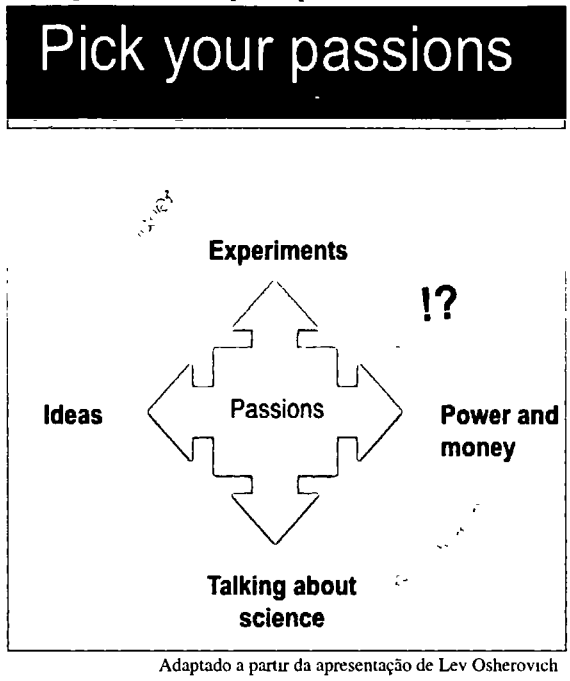
**pela Comissão Organizadora**

Se na Europa e na América do Norte, apenas 1 em cada 5 estudantes de doutoramento na área das Ciências da Vida irá seguir uma carreira académica, então que tipo de posições se encontram disponíveis para os restantes? O conjunto de capacidades desenvolvidas durante um doutoramento são altamente valorizadas noutros meios profissionais. Contudo, estudantes de doutoramento e pós-doutorandos têm pouca ou nenhuma informação dos caminhos profissionais não académicos disponíveis

O workshop "Career Paths" fez parte do programa de doutoramento de Biologia Computacional Teve como objectivos aumentar a visibilidade e fornecer em primeira-mão informação sobre opções de carreira para estudantes de doutoramento e pós-doutorandos; e, criar uma ferramenta que os programas pós-graduados possam utilizar para preparar estudantes para o futuro através da formação de redes de contacto profissionais.

O workshop promoveu o debate com profissionais, nacionais e internacionais de sucesso em diversas e excitantes áreas: comunicação de ciência e jornalismo, trabalho editorial, análise de patentes, transferência de tecnologia, consultoria, investimento, empreendorismo, assim como treino prático em como preparar um CV e entrevistas.

O workshop contou com 100 participantes, todos altamente motivados Para analisar o valor desta iniciativa fizemos um inquérito a 30 participantes e ficamos surpreendidos com as respostas positivas: 96% disseram que o workshop correspondeu à suas expectativas, 93% acharam que o workshop foi útil para as suas carreiras e 100% concordaram que este evento se deve repetir. Apesar dos comentários positivos, os participantes levantaram algumas questões relacionadas com a duração do workshop e o formato, questões às quais pretendemos responder na próxima edição. Alguns participantes estabeleceram contactos com os convidados com o intuito de procurar trabalho nas suas áreas, um motivo de orgulho para a organização.




Adaptado a partir da apresentação de Lev Osherovich

Alguns pontos-chave do workshop:

- Para descobrir qual o caminho a percorrer a seguir a um doutoramento, é necessário conhecer-se a si mesmo, definir objectivos e gostos. Este ponto esteve bem representado na sessão liderado por Lev Osherovich da SciBX. Questões a considerar: Gostas de risco ou não? Quão importante para ti é o valor do teu salário? És uma pessoa que comunica facilmente com outras?
-Em Portugal algumas áreas de emprego científico ainda estão agora a começar, o que implica que terás de ser tu próprio a criar oportunidades. Uma perspectiva que pode ser interessante para alguns mas não para todos. Independentemente disso, não existem muitas ofertas de emprego em Portugal, o que não quer dizer que não existam muitas oportunidades.
- Em relação ao CV, não percas muito tempo. A tua quarta versão é, provavelmente, a melhor que vais conseguir.
- Quando à procura de trabalho, não subestimes a tua rede de contactos, passar a primeira fase de recrutamento equivale a ter percorrido metade do caminho.
- Nunca é demais dizer que uma atitude confiante e positiva é extremamente importante em entrevistas. e em tudo o resto.

O Programa de Doutoramento em Biologia Computacional foi financiado pela Siemens SA, Fundação para a Ciência e a Tecnologia e Fundação Calouste Gulbenkian; com o apoio da FLAD, FCCN e Fundação PT. Queremos também agradecer à Manuela Cordeiro, pelo apoio e logística.

Uma "Casa Cheia" no Dia Aberto do IGC

O "Nascimento do Homem" pelo cientistas-actores da Noite dos Investigadores 09

# O que a equipa de Comunicação de Ciência tem feito desde o Verão...

**por Ana Godinho**

Na edição de Verão da "Newsletter" perguntávamos se os cientistas saberiam ser actores ou, maior espanto, se conseguiriam fazer 'stand-up'. Ora bem, que Sexta-feira, 25 de Setembro fique para a (nossa) história como o dia em que se provou que, sim, os cientistas sabem estar no palco! Pelo menos os cerca de 75 investigadores que participaram nas peças de teatro criadas para a Noite dos Investigadores 2009 - Cientistas ao Palco, sabem! Aliás, segundo alguns dos 12,800 visitantes que participaram no evento, no Porto, em Coimbra, em Lisboa e em Olhão, alguns deles não ficam a perder perante alguns actors profissionais que por aí andam! Mas não só no palco houve espectáculo - embora menos ensaiado (possivelmente), também os cerca de 200 investigadores 'speed-daters', demonstradores de experiências 'mãos-na-massa', animadores de Cafés Scientifiques, contribuiram para o sucesso desta experiência em Comunicação de Ciência, justificando a sua classificação entre as 10 melhores propostas recebidas este ano pela Comissão Europeia

Não se pense que foi trabalho leve: cada actuação requereu investigação significativa Sofia Leite, por exemplo, investigou, entre amigos e familiares, as opiniões sobre a vida sexual dos cientistas. Veja-se na caixa em baixo as mais aclamadas, elaboradas pelo pai da Sofia.

Num Sábado cinzento e chuvoso de Novembro (dia 21) decorreu o 4º Dia Aberto do IGC. Apesar do mau tempo, e de muitos olhares ansiosos para os céus, cerca de 650 pessoas visitaram o IGC - demonstrando, assim, a sua popularidade, principalmente entre famílias com crianças pequenas. Este ano, numa tentativa de chegar a públicos diferentes, o 'dia aberto' prolongou-se por uma 'noite aberta', com um jantar (que incluiu um jogo de 'encontre-o-cientista-com-a-resposta-à-sua-pergunta), e actividades pós-jantar. Apesar da pouca afluência do público, o serão valeu a pena para quem ficou, graças a uma conversa estimulante com o Director, António Coutinho, e uma actuação fantástica de. .os 'cientistas de pé' da Noite dos Investigadores.

# Como imaginas a vida "amorosa" de um cientista?

**por José Mário Leite**

Eu acho que:

- O Einstein era menino para se "esquecer" da função física se uma função diferencial lhe acometesse a mente.
- O Darwin deveria super activo para melhorar a evolução. Talvez tentasse variadíssimas posições e situações para estimular a variedade.
- O Cousteau fá-lo-ia, garantidamente no mar.
- O Pasteur, só depois de devidamente limpo e esterilizado. Ele, a companheira, a cama, o quarto e, provavelmente, em ambiente de subpressão com entrada Eppa.
- O James Watson, em espiral. E sempre, duplamente.
- O Descartes pararia para pensar, cogitar. O Damásio nem pensaria.
- Platão fá-lo-ia atrás de um lençol iluminado - para projectar as sombras.
- Arquimedes numa banheira.
- Maxwell em saca rolhas.
- Pierre Curie... por rádio (hoje, talvez internet).
- Mas o mais explosivo, sexualmente seria, sem dúvida, o Nobel! Verdadeira dinamite!

# Investigadores do IGC imparáveis

**por Sílvia Castro**

O segundo semestre deste ano foi realmente cheio de sucessos para investigadores do IGC. Entre Prémio Nacionais e Internacionais, cientistas do IGC "trouxeram para casa" duas bolsas do "European Research Council" (ERC), um Prémio de Instalação da EMBO (European Molecular Biology Organisation), o Prémio Pfizer, o Prémio Crioestaminal e um convite da EMBO para integrar a rede "Young Investigators".

Dois cientistas do IGC foram distinguidos com **bolsas do prestigiado ERC**. Rui Costa, Investigador Principal do Programa de Neurociências da Fundação Champalimaud no IGC, irá receber 1.6 milhões Euro para investigação na área de Neurobiologia; e Henrique Teotónio, Investigador Principal do IGC, foi galardoado com 1 8 milhões Euro pela sua proposta na área de evolução e adaptação da biodiversidade. Estas bolsas têm como objectivo dar apoio a investigadores em início de carreira que demonstrem capacidade de liderança científica na realização de projectos de investigação científica inovadores. Rui e Henrique são dois dos 240 contemplados com estas bolsas este ano (entre 2503 candidaturas recebidas, provenientes de 34 países).

Elena Baena-González foi uma das contempladas deste ano com o **Prémio de Instalação da EMBO**. Este é o terceiro ano consecutivo em que um cientista do IGC recebe este prémio, no valor de 50.000 Euro anuais, por um período máximo de 5 anos, e consequente entrada na prestigiada rede dos melhores jovens investigadores Europeus. Com este Prémio, Elena irá continuar a investigar como as plantas reagem a situações de stress

Mónica Dias lidera o grupo de "Regulação celular" e é uma dos *17 **Young Investigators*** deste ano, nomeados pela EMBO. Este programa identifica alguns dos cientistas europeus mais promissores e criativos, na área das Ciências da Vida. Os vencedores foram seleccionados entre 123 candidatos de nove países diferentes – Mónica Dias é a única cientista portuguesa no grupo. Os cientistas EMBO Young Investigators recebem 15.000 euros por ano, directamente do país membro onde se localizam os seus laboratórios e apoio suplementar, por parte da EMBO, destinado a actividades de 'networking' e pequenos projectos de investigação dos seus laboratórios.

Dois trabalhos de investigação do Instituto Gulbenkian de Ciência (IGC) venceram *ex-aequo* a edição de 2009 do **Prémio Pfizer de Investigação Básica,** atribuído pela Sociedade das Ciências Médicas de Lisboa e os Laboratórios Pfizer. Miguel Godinho Ferreira, Tiago Carneiro, Clara Alves e Vanessa Borges, do Grupo de Telómeros e Estabilidade Genómica, receberam o prémio pelo trabalho que têm desenvolvido no estudo dos telómeros – estruturas protectoras compostas por ADN e proteínas que formam as extremidades de todos os cromossomas.

O prémio Pfizer reconheceu também o trabalho do Grupo de Inflamação, liderado por Miguel Soares, nomeadamente os seus mais recentes estudos que desvendaram a existência de um sistema de defesa natural do hospedeiro contra o parasita da malária, *Plasmodium*, baseado no efeito anti-oxidativo da enzima heme-oxigenase-1 (HO-1).

Lars Jansen, Investigador Principal do IGC, foi distinguido com o **Prémio Crioestaminal** 2009, atribuído pela Associação Viver a Ciência (VAC) e Crioestaminal. Os mecanismos epigenéticos estão na base de vários aspectos biológicos. desenvolvimento, regulação de genes e doenças- Lars quer perceber como outras moléculas além do ADN pode ser fielmente transmitidas quando uma célula se divide.

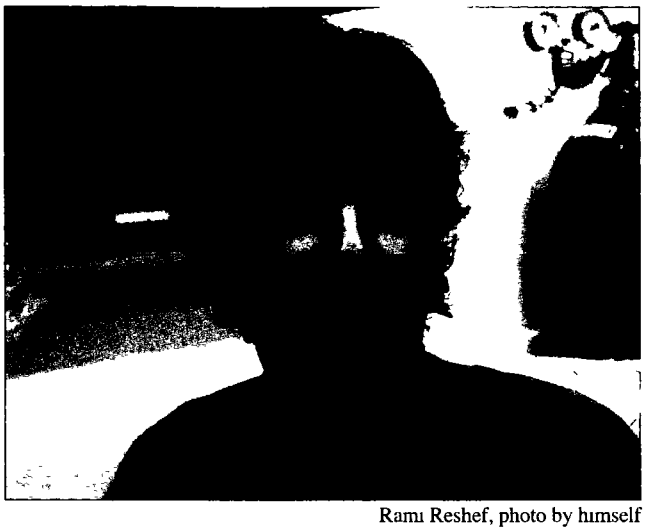
# "Não acredito em 'Monstros Esperançosos'"

## Rami Reshef investiga as leis da Evolução.

## "Se se trabalha em grandes questões, não importa qual o organismo de estudo que se usa."

**por Barbara Vreede**

*Embora Rami Reshef venha a Portugal apenas em Janeiro de 2010, a propósito do 4º retiro de estudantes de doutoramento "AMeeGus", o seu historial com cobras e outros animais modelos faz dele um candidato ideal para uma entrevista na edição do Inverno da Quinta Grande. A partir do seu escritório em Haifa, Israel, ele fala-nos sobre as suas dúvidas, esperanças e medos.*



Rami Reshef, photo by himself

"Eu tenho muito medo de cobras venenosas, mas a semana passada fui muito corajoso: acampámos no deserto e a minha esposa casualmente deparou-se com uma *Cerastes gasperetti*, que é uma cobra muito venenosa, e eu apanhei-a! Mas foi só para impressionar a minha esposa, não foi por ser realmente corajoso" Reshef tem uma saudável dose de respeito por alguns dos mais perigosos vertebrados na terra, ele que fez o seu doutoramento com Elazar Kochva, um famoso israelita especialista na evolução e desenvolvimento das glândulas venenosas das cobras. Adaptando um método frequentemente utilizado na investigação com embriões de galinha, Reshef fez crescer mandíbulas de cobra no saco vitelino de uma cobra de água: ao colocar um pedaço de tecido em desenvolvimento no saco vitelino de um embrião em desenvolvimento, o tecido é capaz de criar vasos sanguíneos e diferenciar-se num órgão completamente desenvolvido. "Eu peguei no que era o início de uma mandíbula, e passado um mês já distinguia uma mandíbula independente, completamente diferenciada, com dentes, ossos, músculos, vasos sanguíneos, pele pigmentada, tudo. Uma mandíbula completamente diferenciada - que não está ligada a nada."

Com este método – "que funcionou de um modo fantástico"- Reshef conseguiu utilizar todo o tipo de manipulações experimentais para estudar o desenvolvimento, e a evolução, deste órgão que tem desempenhado um papel importante na evolução da cobra. "Eu trabalhei no desenvolvimento e evolução de glândulas venenosas. Por isso, eu usei duas espécies diferentes - uma da família *Colubridae*, uma cobra não venenosa, e outra da *Viperidae*, uma cobra venenosa – e transplantei o epitélio de uma das espécies no mesênquima da outra. As glândulas desenvolvem-se a partir de um 'diálogo' entre o epitélio e o mesênquima." Deixando o epitélio de uma cobra venenosa 'conversar' com o mesênquima de uma cobra não-venenosa, Reshef pode reconstruir um tipo de comunicação ancestral: "É o nível básico da conversação, o nível antigo no qual os dois tecidos diferentes ainda conseguem falar. Nós descobrimos que o epitélio de uma cobra não-venenosa não expressa quaisquer proteínas tóxicas aquando da interacção com o mesênquima de uma cobra venenosa. No entanto, e de forma inversa, o epitélio de uma cobra venenosa poderia responder ao mesênquima de uma cobra não-venenosa produzindo toxinas, mas a glândula seria morfologicamente semelhante à de uma cobra não-venenosa."

Após o seu doutoramento, Reshef passou a utilizar outros sistemas, e começou a estudar a especificação de tecidos renais em codorniz e galinha e a sua regeneração no urocordado *Botrylloides leachi*. Oportunismo, talvez? Reshef discorda. "Se olhar com atenção para o tema das minhas publicações, verá que eu sou bastante consistente: sou consistente nas grandes questões de evo-devo E ao trabalhar nas grandes questões, não importa qual o organismo que se usa. Em relação à questão específica, o que faço é utilizar um modelo de sistemas que melhor servirá para responder a essa questão. Por isso não hesito em saltar de uma galinha para uma cobra e desta para o *Botrylloides leachi*. Actualmente, nós também estamos a trabalhar com *Xenopus*, porque a questão levou-nos para a área dos vertebrados aquáticos."

Quais são então essas grandes questões? "Existem três objectivos principais em evo-devo, na minha opinião: primeiro, determinar as diferenças entre grupos animais no mesmo estado de desenvolvimento; depois, entender os mecanismos que estão na base dessas diferenças, desde o nível do desenvolvimento até ao nível molecular. Finalmente, quando se tem vários exemplos que se compreendem completamente, pode começar-se a olhar para as leis básicas: como é que a evolução funciona? Como é que a evolução escolhe os lugares onde as mudanças seriam mais fáceis de ocorrer? Poderei eu descrever resultados consistentes nos meus exemplos; poderei descrever um tipo de lei?

Reshef não é o primeiro a investigar sobre as regras gerais por detrás da evolução. Muitos foram aqueles que teorizaram sobre a força motora da evolução, e com as cobras em mente, quem poderá esquecer os "Monstros Esperançosos" de Richard Goldschmidt. Mas Rami Reshef não acredita nisso: "Eu não acho que alterações drásticas possam ocorrer num único evento: não basta que se ajuste apenas um órgão; tem de se ajustar muitos outros órgãos no sentido da adaptação a uma determinada situação. Sim, a ausência de membros numa cobra foi proposta como sendo um exemplo de um "Monstro Esperançoso", devido a uma drástica alteração no rearranjo dos genes *Hox*, mas não ocorreu apenas uma única alteração: o alongamento do corpo, as drásticas alterações na região da cabeça, e tudo o resto não estão necessariamente relacionados apenas com os genes *Hox*."

Como alternativa, ele advoga a existência de mudanças graduais na concentração de proteínas como sendo uma forma para a ocorrência de alterações drásticas, enquanto outros órgãos têm a oportunidade para se ajustar. " Não excluo a hipótese dos "Monstros Esperançosos", claro, mas o meu pressentimento é de que funcionou tal como Darwin previu: Darwin impulsionou bastante a ideia da ocorrência de muitas pequenas alterações graduais, e eu acho que foi deste modo que as coisas aconteceram".

# O Gigante e o Anão

**por Thiago Carvalho**

*"Quando o Sol nasceu ao norte do México, Norman Borlaug saiu do seu saco-cama. Os ratos andaram a passear por cima dele toda a noite, e ele estava com frio. Numa esquina do laboratório delapidado onde ele tinha tentado dormir, encontrou um arado ferrugento. Levou-o para fora, colocou-o à sua volta e começou, furiosa e loucamente, em frente a um grupo de camponeses, a arar a terra"**

A partir da revista LIFE

Norman Ernest Borlaug nasceu no Iowa no ano em que a Grande Guerra terminou. Os Borlaug eram camponeses, descendentes de imigrantes Noruegueses e, como muitos dos seus vizinhos, pouco letrados O decorrer normal dos eventos conduzia as crianças a juntarem-se aos mais velhos no trabalho do campo. O avô de Norman insistiu para que ele continuasse a estudar Não é claro o que isto significava para o avô, mas Borlaug terminou o liceu e completou o doutoramento em patologia e genética de plantas na Universidade do Minesota em 1942.

Esta história, que nos remete para o imaginário do "sonho Americano", sofreu uma reviravolta dramática no final da segunda Guerra Mundial. Por sugestão do seu mentor no Minesota, Charles Stakman, Borlaug recusou o trabalho confortável em Dupont e aceitou a oferta para integrar o Programa Agrário Mexicano da Fundação Rockefeller. O problema a ser resolvido era bastante simples: se a produção das áreas de cultivo mexicanas não aumentasse, uma grande parte de Mexicanos com poucos recurso iria passar fome. Num período de 10 anos, o trabalho frenético de Borlaug levou à duplicação da produção local de trigo.

Durante as primeiras décadas do século XX, a introdução de fertilizantes artificiais aumentou a capacidade agrária, mas em breve a produção de trigo atingiu uma nova estagnação biológica. Enquanto as plantas cresciam agora de forma vigorosa com esta nova fonte de nutrientes, os seus caules longos tornavam-nas pesadas e tombavam. Borlaug seleccionou plantas com base em diferentes características, resistência a doenças e plasticidade para diferentes condições ambientais Este processo estabeleceu uma dura rotina para Borlaug e para a sua equipa no México, já que tinham que seccionar simultaneamente plantas que cresciam em regiões baixas e quentes, e em montanhas gélidas. O golpe de génio foi o que deu o seu nome a um tipo de milho. Ao seleccionar para caules pequenos, Borlaug criou um milho anão, que produzia muitos mais grãos sem se deixar vergar pelo seu peso, e consumia muito menos energia já que não produzia caules longos, não comestíveis.

Borlaug foi tiranizado por alguns grupos "verdes" por colocar em causa as práticas de agricultura tradicionais. Lagos, com uma população de 8 milhões, não se consegue alimentar usando as técnicas tradicionais de agricultura. Uma objecção ainda mais grotesca era que "aquelas pessoas" não deveriam ter atingido "aquele número" populacional, e alimentar a sua fome só iria agravar o problema. A isto ele simplesmente respondeu que as pessoas estavam ali e tinham que ser alimentadas. Borlaug incentivou os seus detractores (quer aqueles confortavelmente resguardados no meio académico ou em organizações não governamentais, ou amarrados a árvores e a beber fluidos isotónicos) a viver no meio da população rural pobre

A Ciência ambiental, como os estudos agrários, é um campo sério. O Ano de Darwin está a terminar e estamos a entrar no Ano Internacional da Biodiversidade. Independentemente do que acontecer em 2010, de uma coisa podemos ter a certeza· os pouco inteligentes estão a chegar e em grandes números. Devemos ter o mesmo grau de tolerância para aqueles que usam a capa de "ecologia" para promover pontos de vista pouco racionais como tivemos para os apologistas da "complexidade irredutível" e design inteligente.

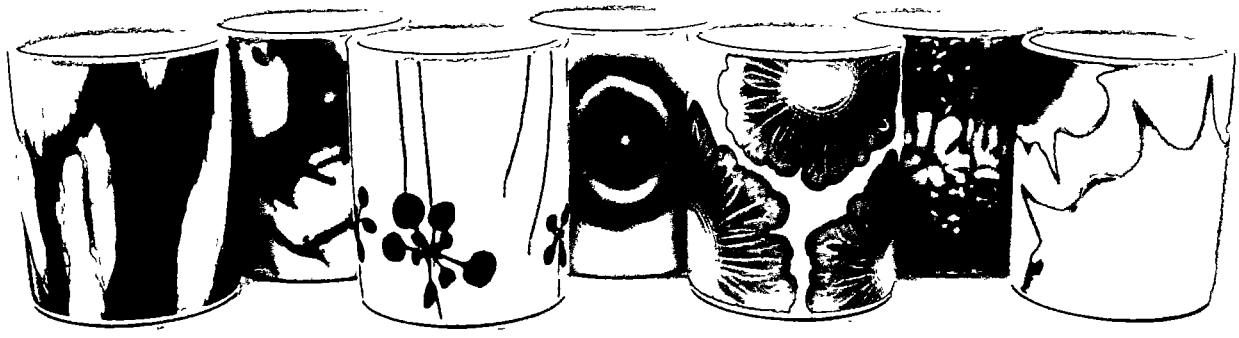
Norman Borlaug não era ingénuo, e não descansou sobre os louros obtidos Os seus sucessos, nas suas próprias palavras, trouxeram "um sucesso temporário para um Homem em guerra contra a fome". No fim de contas o seu credo era tão simples como o problema que resolveu: quanto mais se sabe e se trabalha, melhor são as nossas hipóteses de alimentar o nosso planeta e preservar o ambiente

* The Economist, Outubro 15, 2009

INSTITUTO GULBENKIAN DE CIÊNCIA
IGC

# 7 Razões para beber Ciência

Promover e apoiar a investigação Biomédica
*Promoting and supporting Biomedical Research*



Colecção de 7 Canecas Vista Alegre do Instituto Gulbenkian de Ciência
*Collection of 7 Vista Alegre Mugs from Instituto Gulbenkian de Ciência*
À venda na Fundação Calouste Gulbenkian e no Instituto Gulbenkian de Ciência
*On sale at Fundação Calouste Gulbenkian and Instituto Gulbenkian de Ciência*

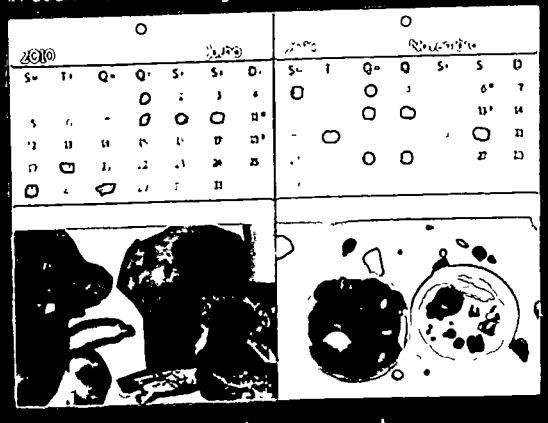
**Fundação Calouste Gulbenkian**
Avenida de Berna, 45A
1067-001 Lisboa, Portugal

**Instituto Gulbenkian de Ciência**
Rua da Quinta Grande, 6
2780-156 Oeiras, Portugal

TEL +351 21 440 7900 FAX +351 21 440 7970
EMAIL colabore@igc gulbenkian pt (a/c Maria João Leão)
WEB www igc gulbenkian pt

FUNDAÇÃO CALOUSTE GULBENKIAN
Instituto Gulbenkian de Ciência

Em cada dia uma descoberta,
em cada mês uma nova prenda.
In each day a discovery,
in each month a new gift.



Colabore com a Ciência!
Ajude-nos a promover a Investigação Científica em Portugal!

Este calendário divulga Prémios Científicos obtidos, durante o ano de 2009, por investigadores que estão a desenvolver ou já desenvolveram projectos no Instituto Gulbenkian de Ciência e insere-se em iniciativas de promoção da investigação científica em Portugal, que visam contribuir para uma maior interacção entre os centros de investigação e a sociedade portuguesa.

Quaisquer verbas angariadas serão aplicadas em projectos de jovens investigadores nacionais e estrangeiros, no Instituto Gulbenkian de Ciência.

# Calendário
Calendar
# 2010
Instituto Gulbenkian de Ciência

## Prémios Científicos
Scientific Awards

Bayer

FUNDAÇÃO CALOUSTE GULBENKIAN
Instituto Gulbenkian de Ciência

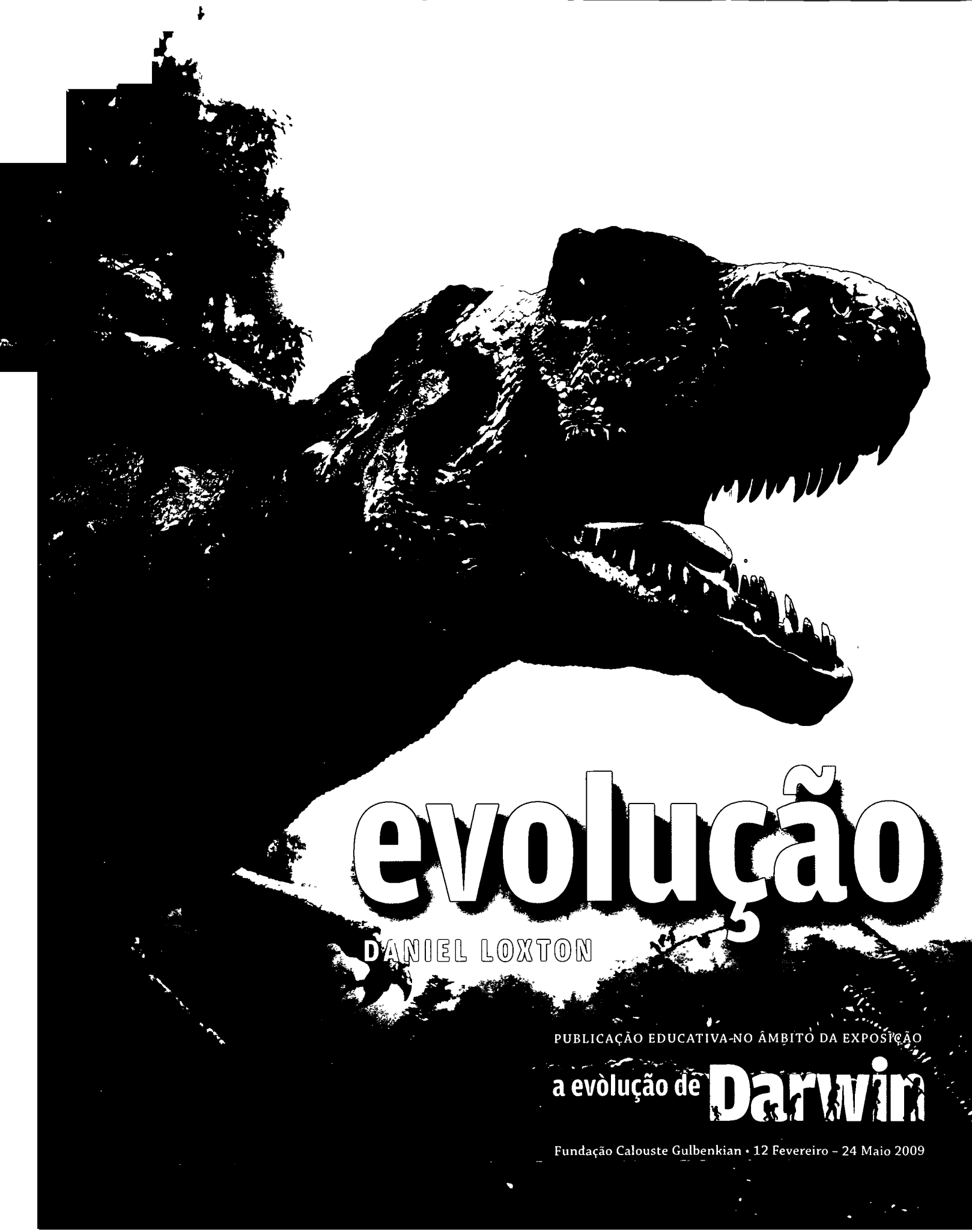
## Calendário de parede
Hanging Calendar

inclui 12 Postais destacáveis
includes 12 detachable Postcards

**Fundação Calouste Gulbenkian**
Avenida de Berna, 45A
1067-001 Lisboa, Portugal

**Instituto Gulbenkian de Ciência**
Rua da Quinta Grande, 6
2780-156 Oeiras, Portugal

TEL +351 21 440 7900 FAX +351 21 440 7970
EMAIL colabore@igc.gulbenkian.pt (a/c Maria João Leão)
WEB wwwigc.gulbenkian.pt



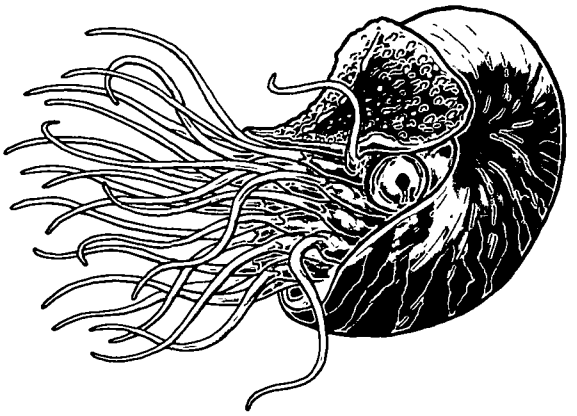
# evolução

DANIEL LOXTON

PUBLICAÇÃO EDUCATIVA NO ÂMBITO DA EXPOSIÇÃO

a evolução de Darwin

Fundação Calouste Gulbenkian • 12 Fevereiro – 24 Maio 2009



# evolução

Ficha técnica

TITULO ORIGINAL Evolution

AUTOR Daniel Loxton

ILUSTRAÇÕES Daniel Loxton e Jim W. W Smith

TRADUÇÃO Vasco M Barreto

DESIGN GRÁFICO TVM Designers

IMPRESSÃO www textype pt

Reservados os direitos para a língua portuguesa
©Fundação Calouste Gulbenkian

1 ª edição Janeiro de 2009

ISBN 978-972-99098-3-2
DEPOSITO LEGAL 287 174/08

Publicado com autorização de Daniel Loxton, Victoria, British Columbia

Baseado no material de *Junior Skeptic* originalmente publicado na revista *Skeptic –www skeptic com* O material *Evolution* publicado no *Junior Skeptic* foi financiado por Pat Linse A revista *Junior Skeptic* foi criada por Pat Linse As ilustrações para *Evolution* publicado no *Junior Skeptic* foram criadas por Daniel Loxton e Jim W W Smith
Todos os direitos reservados Nenhuma parte desta publicação pode ser reproduzida, guardada em sistemas publicamente acessíveis, ou transmitida de qualquer forma ou por qualquer meio, electrónico, fotocopiado, gravado ou outro

# evolução

DANIEL LOXTON

## PRIMEIRA PARTE


As grandes questões ..... 8
Um passado mais velho que a Antiguidade ..... 8
A idade das trevas ..... 9
Um período de descobertas ..... 10
Extinção ..... 11
Um tempo muito remoto ..... 12
Darwin e Lyell ..... 13
O *eureka* de Darwin ..... 13
Selecção artificial ..... 14
Populações ..... 14
Luta ..... 15
A selecção natural ..... 16
Como se "cozinha" um ser humano? ..... 18
Mutação ..... 19
A peneira da Evolução ..... 20
Engenhocas e restauro de velharias ..... 20
A sobrevivência do mais apto? ..... 22
Os limites da Evolução ..... 23
"Satisfaz" é uma nota fraquinha, mas também na natureza chega para passar ..... 24
Uma ideia arrebatadora ..... 25


## SEGUNDA PARTE


Questões recorrentes ..... 28

# PRIMEIRA PARTE

A Evolução estimula a curiosidade de muitos.
A história da vida é complexa mas veremos que,
de tão singela, custa a acreditar na descoberta
de Darwin. A alguns faz franzir o sobrolho
a ideia de que as peças do enorme mosaico
dos seres vivos foram dispostas por um processo
natural simples e fácil de entender.
É muito possível que estas questões
não te sejam estranhas. Como começou a vida?
Como evoluiu? Como se explica que os morcegos
e os pterodáctilos sejam tão parecidos,
se um é um mamífero e o outro é um réptil
extinto? Por que razão os tigres e as baleias
são tão diferentes, se ambos são mamíferos?

E por que ainda andamos nós a discutir
a Evolução 150 anos depois de Darwin
ter feito a sua descoberta?

## As grandes questões

Desde que passou a dispor de uma linguagem, a mente inquieta do Homem não tem parado de formular perguntas ambiciosas sobre o que o rodeia. O mundo sempre existiu ou terá havido um período antes de haver mundo? Este mundo e as criaturas que o habitam terão sido constantes ou será que foram mudando ao longo do tempo? Cada civilização encontrou uma resposta diferente para estes enigmas. Alguns povos (como os índios *Cherokee*) imaginavam um mundo inicialmente sem terra firme, até que um besouro da água primordial trouxe das profundezas do mar a lama que foi a semente para toda a terra futura. Os Gregos pensavam que o mundo nasceu de um Caos primordial, enquanto os povos autóctones da Finlândia julgavam que o mundo surgiu da casca de ovos de pato. Outros imaginavam-no feito a partir do corpo de um

dragão (os Babilónios) ou do vómito de um gigante (os *Boshongo*, de África). Já os povos nórdicos pensavam que o mundo resultou da mistura de fogo e gelo. Enfim, outros ainda acreditavam que o mundo nasceu do nada ou não nasceu sequer, sempre tendo existido. É caso para dizer: muita parra e pouca uva, ideias a rodos e poucas respostas.

## Um passado mais velho que a Antiguidade

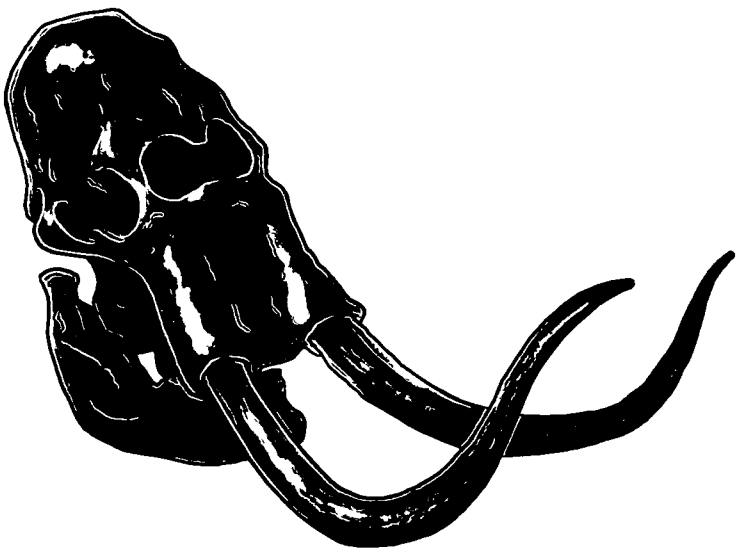
A Grécia Antiga tem o encanto das coisas imaginadas: um tempo de lendas, onde a História e a ficção se fundem, e os mortais se intrometem num elenco de deuses e bestas mitológicas. Para os Gregos Antigos, porém, a Grécia Antiga era a sua realidade de todos os dias. Naturalmente, eles eram apenas pessoas que tinham os seus trabalhos, que apanhavam escaldões no Verão, com dedos dos pés que inchavam quando tropeçavam e que tagarelavam com os seus amigos, tal como nós fazemos hoje. De resto, se nós imaginamos a Grécia Antiga como uma época heróica, os próprios Gregos Antigos também recriavam o seu passado como um mundo ainda novo, impregnado de magia e povoado por antepassados distantes que eram criaturas grandiosas... também

no sentido literal de serem gigantes – e havia inclusive boas razões para os imaginar assim, pois não era raro que o tal dedo inchado resultasse de um pontapé em enormes ossadas que apareciam à superfície!

A maior parte dos fósseis é encontrada em falésias costeiras ou nas margens fluviais, onde os elementos atmosféricos e a água vão erodindo as paredes rochosas e revelando os fósseis nelas contidos. Na Grécia Antiga, a erosão descobria, por vezes, as ossadas fossilizadas de mamutes e outras espécies de elefantes pré-históricos. Os Gregos confundiam a abertura nasal nestes crânios com uma órbita ocular e julgavam ter encontrado crânios de ciclopes de um único olho na testa, assim como tomavam os ossos de gigantes ursos das cavernas pelos dos seus heróicos antepassados

A mitologia grega ensinava que o mundo tinha sido criado no passado e que entretanto mudara. Os ossos gigantescos fossilizados confirmavam esta visão: o Homem e os animais haviam sido diferentes no passado longínquo.

Aos filósofos não lhes agradava a mitologia, mas era para eles seguro que o mundo natural se transformava ao longo do tempo. Os filósofos concluíram, correctamente, que os fósseis eram os restos mineralizados de criaturas antes vivas. Concluíram também que a rocha onde os fósseis se encontravam tinha sido lama – que as rochas contendo fósseis mais não eram do que lama fossilizada. Por fim, perceberam também que a própria Terra mudava com o tempo, porque fósseis de bivalves e outros animais aquáticos e marinhos eram encontrados em rochas de regiões montanhosas. Isto só podia significar que os cumes das montanhas tinham estado abaixo ou ao nível do mar



Os Gregos misturavam, pois, noções de mitologia com observações científicas, reflexões filosóficas e palpites. Mas por causa da existência dos fósseis, algumas das suas ideias não eram apenas estórias.

## A idade das trevas

A seguir aos relativamente civilizados Gregos e Romanos, insurreições e instabilidade política mergulharam a Europa na chamada "idade das trevas" (o primeiro período da Idade Média). Durante séculos, grande parte do conhecimento do mundo antigo foi esquecido, perdido ou desen-

volvido fora da Europa. A superstição, o analfabetismo e a ignorância generalizados, bem como uma estrutura social feudal rígida, impediram qualquer esforço de entender a história da vida.

A PALAVRA "MEDIEVAL" REFERE-SE À "IDADE MÉDIA", O PERÍODO DE 1100 ANOS ENTRE A QUEDA DO IMPÉRIO ROMANO (DO OCIDENTE) E O DESPONTAR DA RENASCENÇA.

Durante a Idade Média havia na Europa crenças enraizadas sobre a história da Terra: tinha sido criada do nada alguns milhares de anos antes; todos os seres vivos haviam sido criados na mesma semana, tendo permanecido imutáveis desde então. As únicas alterações geológicas de monta por que o mundo passara tinham sido causadas de uma assentada pelos turbilhões e vagas de um dilúvio, descrito no episódio protagonizado por Noé no Antigo Testamento (comum a Judeus e Cristãos).

**A Igreja tem a reputação de ter oprimido a cultura e a ciência na Europa durante a Idade Média, mas as falhas culturais de então, como a superstição e o analfabetismo, decorriam sobretudo da pobreza e do isolamento que a instabilidade política gerava. Guerras sangrentas, salteadores e invasões recorrentes limitavam a mobilidade das pessoas, que assim se viam privadas de novas ideias. O declínio das trocas comerciais do período romano fez também com que a Europa ficasse dependente de uma agricultura de subsistência, com poucos excedentes para a educação – e, finalmente, as pragas recorrentes não ajudavam.**

**Se é verdade que o clero controlava as crenças da população, também era o único detentor e transmissor do conhecimento. Na Europa, a elite académica era constituída por monges e padres, que estudavam os textos antigos e paulatinamente faziam avançar a medicina, a astronomia e a matemática. Os estudiosos muçulmanos foram ainda mais longe, pois textos gregos e romanos que haviam desaparecido das bibliotecas europeias, como os de Aristóteles, foram por eles preservados e trabalhados, levando a outras descobertas científicas extraordinárias.**

## Um período de descobertas

Darwin nasce num mundo diferente. Vivia-se uma era rica em descobertas. O trabalho de cientistas como Galileu e Newton fundara a ciência moderna. As fábricas e a maquinaria a vapor da Revolução Industrial transformavam a cultura e a economia. Respeitadas academias de ciência tinham sido fundadas em Inglaterra e por todo o mundo. Carruagens e carroças levavam multidões a palestras em anfiteatros iluminados por velas ou candeeiros a gás. Respeitáveis cientistas trabalhavam afincadamente nas disciplinas que ainda hoje vigoram: Química, Biologia, Física, Astronomia, etc. (e como cavalheiros que também eram, raramente estes cientistas prescindiam das suas cartolas).

Anos antes de Darwin ter proposto a ideia de selecção natural, já alguns cientistas (incluindo o próprio avô paterno de Darwin) haviam suspeitado de que as espécies podiam mudar, isto é, com o tempo, evoluir para uma outra espécie. Estas especulações tinham produzido algumas explicações mecanicistas, umas menos obscuras do que outras, como a lei do uso e do desuso e a lei da hereditariedade dos caracteres adquiridos, do francês Jean-Baptiste Lamarck. À época, porém, estas propostas tinham obtido pouca aceitação.

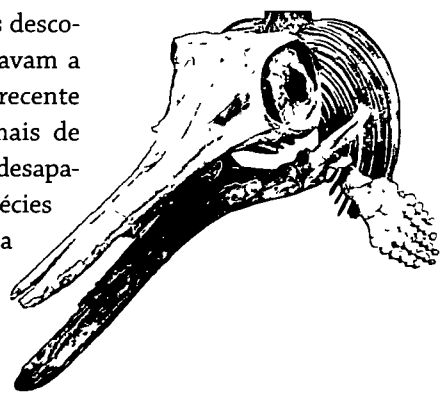
Assim, na altura em que o jovem Darwin inicia a sua carreira, ninguém tinha ainda percebido como funcionava a Evolução. Seriam então várias as descobertas-chave e as associações que conduziram Darwin ao *eureka* que resolve o grande mistério da vida na Terra.

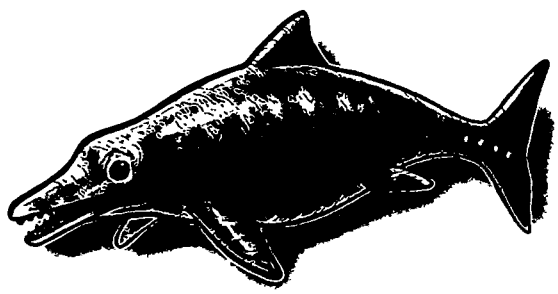
# Extinção

Um dos avanços importantes que viria a sustentar a ideia de Evolução foi a descoberta de que houve espécies na Terra que entretanto desapareceram. Durante centenas de anos, os Europeus acreditaram que as espécies tinham sido criadas de uma assentada, e que todas desde então se haviam conservado imutáveis. Pouco antes de Darwin, já se discutia com fervor o que a existência de fósseis realmente significava. Se para uns eram restos de seres que tinham deixado de existir, para outros eram restos de criaturas como as que existiam então e eram conhecidas ou restos de criaturas também existentes, mas ainda por descobrir numa qualquer região remota. O francês George Cuvier contribuiria decisivamente para este debate, pois com os seus detalhados estudos de anatomia comparada de elefantes actuais com fósseis de mamute, entre outros, concluiu que os ossos fósseis dos grandes mamíferos não correspondiam aos ossos das espécies actuais. A extinção das espécies passou então a dado científico. E Cuvier, que defendia a imutabilidade das espécies, recorreu a grandes catástrofes naturais para explicar o desaparecimento de umas e a consequente expansão de outras, já existentes.

Por altura do nascimento de Darwin, os fósseis continuavam a dar que falar: uma rapariga inglesa de uma família modesta que vivia da recolha de fósseis descobriu o primeiro exemplar completo de um ictiossauro, um réptil que se dá ares de tubarão! Estes répteis com formas hidrodinâmicas e outras adaptações à vida aquática abundavam nos oceanos na era dos dinossauros. Hoje, a rapariga – Mary Anning – é lembrada como um dos maiores caçadores de fósseis de sempre. Durante a sua vida, continuou a descobrir exemplares extraordinários, incluindo outros ictiossauros e o primeiro réptil de pescoço comprido, um pleiossauro, que com eles partilhava os mares pré-históricos e subsiste na imaginação como o

mítico monstro do lago Loch Ness! Estas descobertas e outras reforçavam e popularizavam a ideia de que num passado mais ou menos recente tinham vivido várias espécies de animais de grande porte e complexidade, entretanto desaparecidas. O que teria acontecido a estas espécies exóticas? Os fósseis mostravam de forma literalmente lapidar que tinha existido um passado diferente. Mas há quanto tempo? E teria Cuvier razão? Ou será que o passado diferente implicava que os próprios seres vivos tinham mudado?





UM FÓSSIL DE ICTIOSSAURO, E O DESENHO DE COMO SERIA EM VIDA UM DESTES RÉPTEIS PARECIDOS COM TUBARÕES

# Um tempo muito remoto

Com o nascimento da geologia moderna, mais algumas peças foram colocadas no complexo puzzle da Evolução.

Durante a vida de Darwin, uma vaga de interesse pela História Natural varreu a Europa. As pessoas andavam fascinadas com pedras preciosas, semi-preciosas e até calhaus, fósseis, insectos e outras manifestações da natureza. A ciência estava na moda!

A geologia, em especial, era popular porque estava acessível a qualquer um. Não era necessário ter material sofisticado como para a Astronomia e a Física, bastando apenas ter pernas para andar e um simples martelo. Para mais, havia pressões económicas fortes para iniciar o que um geólogo da época baptizou como a "subterrâneologia". A Geologia era plenamente legitimada pela urgência em encontrar minerais, em particular o ferro com que se fazia a maquinaria da Revolução Industrial, bem como o carvão que a alimentava.

Os geólogos perceberam rapidamente que os sucessivos estratos rochosos (também conhecidos por estratos geológicos, camadas de rochas, leitos ou níveis estratigráficos) faziam a crónica da história do planeta. Quase todas as rochas são feitas de depósitos de sedimentos que endurecem ou de lava expelida por vulcões. Como cada uma destas camadas de sedimentos ou de lava é depositada sobre a camada imediatamente anterior já endurecida, um conjunto de camadas regista o passar do tempo. Quanto mais fundo formos, mais antigas serão as rochas, tal como as edições de um jornal que, por desleixo ou coleccionismo, vamos empilhando num canto.

Um engenheiro de canais reparou que cada camada rochosa tinha um conjunto de fósseis único, que não se repetia em mais nenhuma camada. Olhando para os fósseis de uma camada em particular, era possível saber em que nível se estava. Resumindo: uma camada rochosa, uma colecção de fósseis, um ponto no tempo.

Num dado lugar, nas margens de um rio ou numa falésia, por exemplo, só uma pequena porção de rocha está exposta, só vemos algumas camadas. Porém, repetindo o exercício de encontrar, na camada superior de uma falésia, o mesmo conjunto de fósseis da camada inferior de uma outra falésia, foi possível, com paciência e aos poucos, ir estendendo e reconstituindo o registo fóssil completo.

O registo era extensíssimo, quilómetros de camadas sobre camadas sobre ainda mais camadas. Deste esforço emergiram duas observações muito importantes e surpreendentes quanto à distribuição dos fósseis.

Como vimos, sabia-se já que os fósseis correspondiam a animais e que muitos destes animais estavam extintos. O que surpreendeu foi que, ao ordenar as rochas, os geólogos perceberam que, quanto mais se recuava no tempo, menos familiares os animais lhes pareciam. Os fósseis das rochas mais novas eram muito parecidos ou iguais às espécies actuais. Ao invés, os fósseis das camadas mais profundas tinham formas bizarras e quase todos representavam formas extintas: as amonites, os dinossauros, os mamutes e outras ainda mais estranhas.

Ao ordenar as rochas, os geólogos perceberam também que, quando se recua no tempo, as espécies tornam-se cada vez mais simples. Os estratos profundos têm apenas animais com concha, como os bivalves, mas, à medida que se vai subindo no espaço e avançando no tempo, surgem os peixes, depois os répteis, depois os mamíferos primitivos, os mamíferos superiores e, por fim, no solo da camada superior, os artefactos e as ossadas das civilizações humanas passadas.

A história da vida precedia em muito a história da humanidade e mostrava sinais de progresso, no sentido de um aumento de complexidade das formas de vida. O que quereria isto dizer?

## Darwin e Lyell

A última lição que os fósseis continham ainda estava por desenterrar quando o jovem Darwin embarcou para uma viagem a bordo de um veleiro da *Royal Navy*, o *Beagle*.

Estudante de medicina que não concluíra o curso, Darwin fora um miúdo de boas famílias apaixonado pela natureza. Este interesse levara-o a voluntariar-se para embarcar no *Beagle*, que se preparava para uma viagem de circum-navegação. O trabalho de Darwin a bordo resumia-se essencialmente a fazer companhia ao capitão durante o jantar e a recolher espécimes geológicos, vegetais e animais ao longo das sucessivas escalas.

CHARLES DARWIN

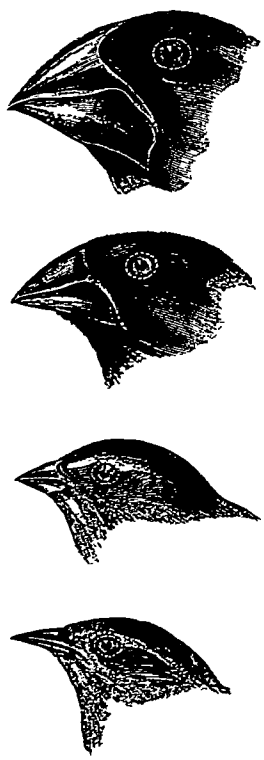
Darwin tinha levado um livro inspirador: *Princípios de Geologia*, do geólogo Charles Lyell. Segundo Lyell, o passado só podia ser compreendido se se observasse o presente. Os geólogos precisavam, primeiro, de estudar os processos geológicos activos, como a erosão pelas águas fluviais, a dinâmica da lava escaldante e os depósitos que se formavam por decantação das águas lamacentas. Poderiam então extrapolar para o passado as regras que derivassem e isto sem recorrer a acontecimentos fantásticos, como os grandes e devastadores dilúvios.

Lyell mostrou que cada estrato rochoso do vulcão Etna era composto por lava e cinza em tudo iguais às que as erupções de então produziam. A partir do número de camadas acumuladas nas últimas centenas de anos, ele extrapolou que milhares de anos deviam ter passado para se poder formar um vulcão. Levando então em conta o elemento "tempo", as forças observáveis podiam explicar algo tão impressionante como o Etna. Mas havia mais! Os fósseis encontrados no sopé do Etna eram parecidos com espécies actuais. Por outras palavras, os milhares de anos necessários para formar o Etna seriam apenas o instante mais recente da história da Terra.

## O *eureka* de Darwin

Darwin encontrou fósseis impressionantes na América do Sul, como os de preguiças gigantes, que contribuiriam para torná-lo famoso. Ao longo dos cinco anos da sua viagem, acumulou e foi enviando para Inglaterra múltiplos outros espécimes. E regressou, ele próprio, com ideias que lhe faziam alguma espécie.

Nas ilhas Galápagos, um arquipélago vulcânico ao largo da costa oeste da América do Sul, Darwin recolheu tartarugas e pássaros de diferentes ilhas. Mais tarde, em Inglaterra, um ornitologista (especialista em aves) fez uma observação espantosa: apesar de os pássaros de Darwin serem distintos, eram todos tentilhões!



TENTILHÕES DAS GALÁPAGOS

Darwin depressa percebeu as implicações deste facto: as espécies de tentilhões de cada ilha eram todas descendentes de uma espécie ancestral. Tentilhões do continente haviam colonizado o arquipélago e, a partir de então e em cada ilha, haviam começado a adaptar-se de forma distinta, tirando partido dos recursos alimentares característicos de cada ilha. Numa ilha desenvolveram bicos grandes e fortes para esmagar sementes duras, noutra desenvolveram bicos longos e finos para apanhar insectos, e por aí fora (como veremos mais adiante).

Mas se as espécies se podiam transformar noutras espécies, como é que isso acontecia? Darwin começava a resolver esse puzzle

OS SERES VIVOS NÃO SÃO "MONTADOS" SEM CRITÉRIO, ANTES PARECEM ENCAIXAR-SE PERFEITAMENTE NOS LUGARES ONDE VIVEM E SEGUNDO OS ESTILOS DE VIDA QUE PRATICAM. ESTE ERA UM MISTÉRIO APARENTEMENTE INSONDÁVEL NO TEMPO DE DARWIN: PODERIA UM PROCESSO NATURAL EXPLICAR ESTA ENGENHARIA DE PONTA?

## Selecção artificial

Na época de Darwin, a criação de pombos era um passatempo muito popular. Conheciam-se muitas variedades específicas de pombos, cada uma mais excêntrica do que a outra. Se já foste a uma feira agrícola ou a uma competição de animais domésticos, sabes do que estamos a falar: pombos criados por causa do bizarro saco aéreo/vocal no peito, caudas a lembrar as de um pavão em miniatura, patas cobertas de penas felpudas; existe uma variadíssima gama de comportamentos, cores, padrões, formas do bico – é só escolher.

Darwin sabia que esta espantosa variedade derivava apenas de uma espécie de pombo selvagem. Os criadores estavam atentos ao aparecimento de características especiais nos seus pombos e cruzavam preferencialmente estes animais para que nascessem crias com essas características. Podiam escolher cruzar os animais com as patas mais felpudas, ou a cauda maior, ou o que mais lhes interessasse.

Ao longo de muitas gerações, este processo de selecção artificial de características pela mão do homem reforçava-as, levando inevitavelmente ao aparecimento de uma variedade nova de pombo. "A chave deste sucesso", escreveu Darwin, "é o poder que o homem tem de fazer uma selecção cumulativa: a natureza oferece sucessivamente variações e o homem combina-as de acordo com critérios que escolheu. É legítimo afirmar que o homem fez estas variedades para seu usufruto". Este comentário é extensível a todos os animais domésticos.

Darwin insistiu então, quase obsessivamente, nesta ideia de que uma Evolução animal imposta ocorre realmente nas quintas. "O impressionante poder deste princípio de selecção não é hipotético. Podemos afirmar que muitos dos criadores mais reconhecidos conseguiram, por vezes ao longo de apenas uma vida, modificar drasticamente as suas variedades de bovinos e ovelhas". Seria que, de forma semelhante, algum processo "seleccionava" quais os animais que se reproduzem na natureza?

## Populações

Darwin deu então conta de algo muito importante: os seres vivos produzem mais descendência do que aquela que pode sobreviver. Depois de notar isto, é difícil não concordar. Alguns seres vivos produzem centenas ou milhares de sementes ou filhotes ao longo da sua vida. Mas a regra

também é válida para aqueles animais que se reproduzem lentamente. Imaginem que, numa determinada espécie, cada indivíduo tem duas crias e que cada uma destas produz outras duas...

Este enredo talvez te soe familiar... Lembra a lenda do velho sábio que, agraciado pelo rei com o direito a ver satisfeito qualquer capricho, se limitou a pedir grãos de arroz em quantidade determinada com a ajuda de um tabuleiro de xadrez: um único grão no primeiro quadrado, dois no segundo, quatro no terceiro e assim sucessivamente, de modo que cada quadrado recebia o dobro dos bagos do quadrado anterior. O rei apressou-se a dar o seu acordo. A surpresa veio depois: com esta série de duplicações, os números ficaram tão astronómicos que o rei não tinha recursos no reino para honrar o compromisso. Nos apenas sessenta e quatro quadrados do tabuleiro de xadrez, haveria uma soma total de 18 446 744 073 709 551 615 bagos! Nem no reino nem no mundo inteiro se encontraria tanto arroz.

Números de tal magnitude seriam os que observaríamos no crescimento das populações se não houvesse factores na natureza que o restringissem. Darwin observou que "qualquer ser vivo tem uma tendência natural para se expandir a uma taxa tão alta que, excepto se fosse eliminado, a Terra seria coberta pela descendência de um único casal". Felizmente, o crescimento das populações é controlado por factores limitantes, como os predadores, os recursos alimentares e o clima.

## Luta

Escreveu Darwin que, "como são produzidos mais indivíduos do que aqueles que podem sobreviver, há uma luta constante pela existência, entre um indivíduo com outro indivíduo da mesma espécie, com vários indivíduos de espécies diferentes, ou com o meio". Esta luta assume várias manifestações. Elementos de uma mesma espécie lutam entre si por um parceiro com quem acasalar; predadores e presa envolvem-se em jogos de apanhada e de combate mortais; e, num dos exemplos de Darwin, "uma planta num deserto luta pela sua vida enfrentando a seca".

A questão pode então ser formulada nestes termos: "que indivíduos têm maior probabilidade de serem bem sucedidos na reprodução?" Esta questão encerra a grande descoberta de Darwin e mudou a ciência para sempre.

**COOPERAÇÃO: a expressão "luta pela existência" soa bastante belicista, mas Darwin sabia que o mundo era mais complexo do que "a natureza sanguinolenta de dentes e garras" (verso de um poema famoso da época). São variadíssimas as criaturas que "lutam" cooperando e ajudando-se mutuamente. Os progenitores defendem a sua prole e elementos da manada defendem-se uns aos outros. Morcegos-vampiro partilham a comida com os companheiros que tiveram uma noite de caça em branco. Peixes de porte chegam a fazer fila de espera para serem limpos de parasitas por camarões simbióticos.**

# A selecção natural

Darwin tinha colocado a última peça no puzzle e feito a derradeira descoberta científica: nada mais, nada menos do que o modo como a vida funciona

Ele sabia que novas características – variações – podiam aparecer ocasionalmente numa espécie. Sabia também que essas variações eram transmitidas à descendência. Escreveu então: "tendo em conta que, sem sombra de dúvida, variações úteis ao homem ocorreram" e que "outras variações, úteis de alguma forma a cada ser vivo na dura e complexa batalha da vida, ocorreram certamente ao longo de milhares de gerações, poderemos duvidar (lembrando que são mais os indivíduos que nascem do que os que sobrevivem) de que os indivíduos com uma vantagem sobre os outros, por mais subtil que seja, têm mais hipóteses de sobreviver e de gerar descendência?"

Estão a ver? Esta simples ideia mudou o mundo! Voltemos então a ela: indivíduos que nascem com uma qualquer vantagem têm melhores hipóteses de sobreviver e procriar. Darwin também retoma o argumento: "por outro lado, devemos aceitar como dado seguro que qualquer variação lesiva, ainda que em ínfimo grau, será implacavelmente destruída. À preservação de variações favoráveis e purga de variações lesivas, eu chamo Selecção Natural". É esta a grande ideia de Darwin, tão simples que pode ser lida numa *t-shirt*. Podemos decompô-la da seguinte forma:

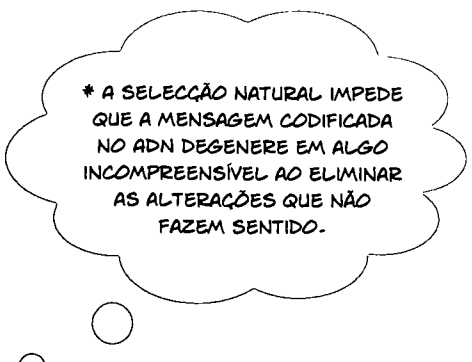
1. **Não há duas criaturas iguais;**
2. **Todas as criaturas lutam pela sua sobrevivência e reprodução, mas muitas falham;**
3. **As criaturas que nasceram com uma vantagem têm maiores probabilidades de se reproduzir;**
4. **Os progenitores transmitem as suas características vantajosas à descendência.**

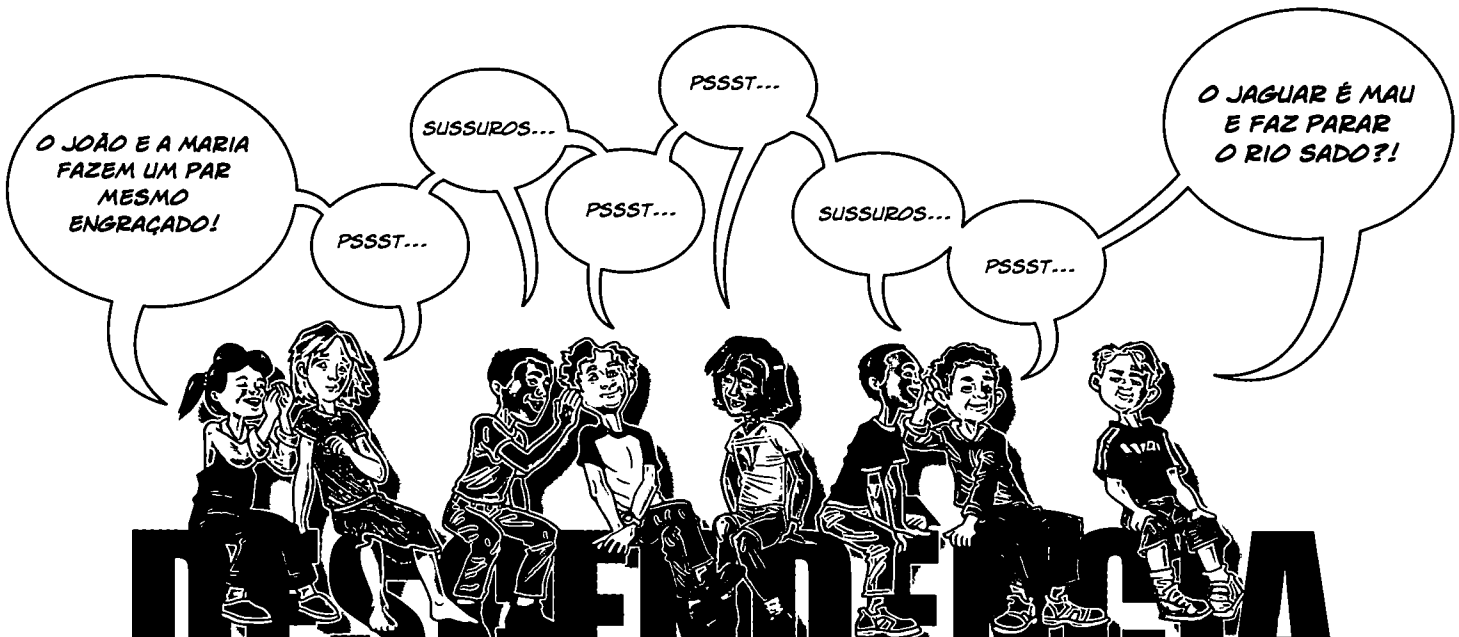
**Uma vez postas estas regras em acção, é só esperar!**

Um velho ditado estrangeiro diz que a Evolução é como passarmos de "peixe a filósofo". Esta frase é enganadora porque sugere que a Evolução só pode ser verdadeira se os filósofos saírem mesmo de ovos de peixe. Isto não acontece – e algumas pessoas desconfiam, por isso, da própria ideia de Evolução. Esta confusão, que aqui apresentámos de modo caricatural, revela uma incompreensão quanto ao ritmo a que a Evolução sucede. A ideia a testar não é a de que um animal pode gerar outro animal completamente diferente, mas, sim, a de que os animais podem ser marginalmente diferentes dos seus antepassados. É isto que a Evolução significa: "Descendência com modificações". Lembra-te disto, porém: muitas pequenas modificações acumuladas podem resultar em grandes modificações!

Pensa no jogo "passa a palavra". Um dos jogadores sussurra uma frase ao seu vizinho, que vai sussurrar o que ouviu ao outro vizinho e assim sucessivamente. À medida que a frase vai avançando nesta cadeia, erros vão sendo introduzidos. Em regra, os erros são pequenos – uma palavra mal pronunciada, mal percebida ou acidentalmente mudada. Sucede que esses erros vão-se acumulando porque são parte da mensagem e passam a ser transmitidos ao resto da cadeia, ao longo da qual mais erros serão depois introduzidos. Quando chega a vez de a última pessoa repetir a mensagem em voz alta, esta costuma ser incompreensível e hilariante, como se tivesse sido composta usando palavras recortadas de um jornal escrito numa língua que se desconhece*.

A Evolução biológica ou a descendência com modificação apenas significa uma "acumulação de pequenas modificações, à medida que se prolonga a longuíssima cadeia de transmissão de pais para filhos".

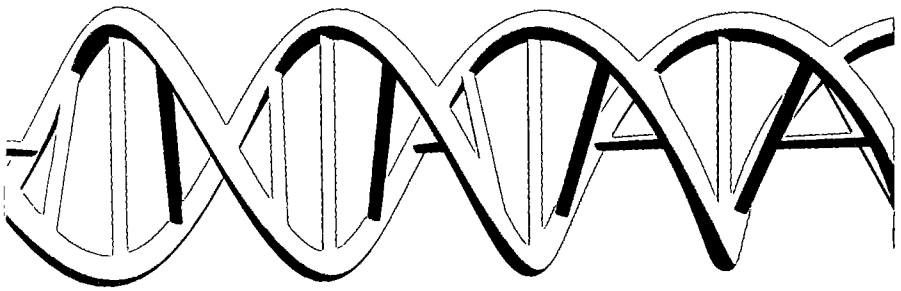


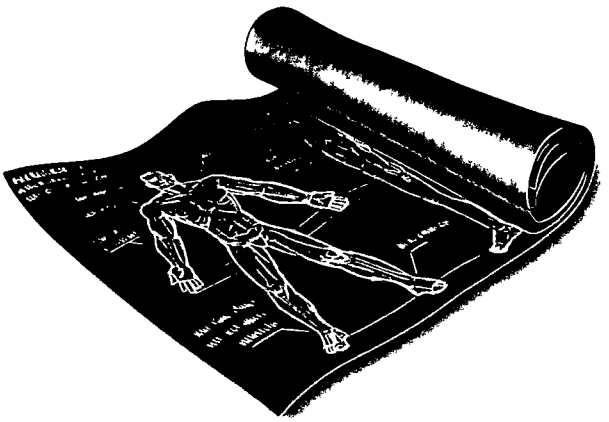



# DESCENDÊNCIA COM MODIFICAÇÕES

**WALLACE:** Décadas depois de ter escrito em apontamentos a sua solução para o mistério da Evolução, Darwin ainda não tinha publicado a sua descoberta. Ele sabia que se tratava de uma ideia controversa, pelo que durante muitos anos continuou a trabalhar em segredo na pacatez do lar, acumulando dados e limando as suas ideias. Nisto, sem que o esperasse, outro naturalista inglês descobre a selecção natural de modo independente! O jovem Alfred Russel Wallace observou as mesmas relações entre animais isolados em ilhas separadas, tal como o jovem Darwin anos antes dele. Não se conhecendo pessoalmente, quiseram a sorte e a crescente reputação de Darwin que Wallace enviasse um manuscrito descrevendo a sua ideia ao próprio Darwin, para que este o comentasse. O nosso homem ficou em estado de choque! Embora Wallace não houvesse tido tempo para acumular tantos dados como ele, era inegável que ambos tinham descoberto a mesma coisa. Felizmente, houve uma forma de resolver o problema a contento de todos: um anúncio conjunto que daria a ambos a possibilidade de reclamar a autoria da descoberta.

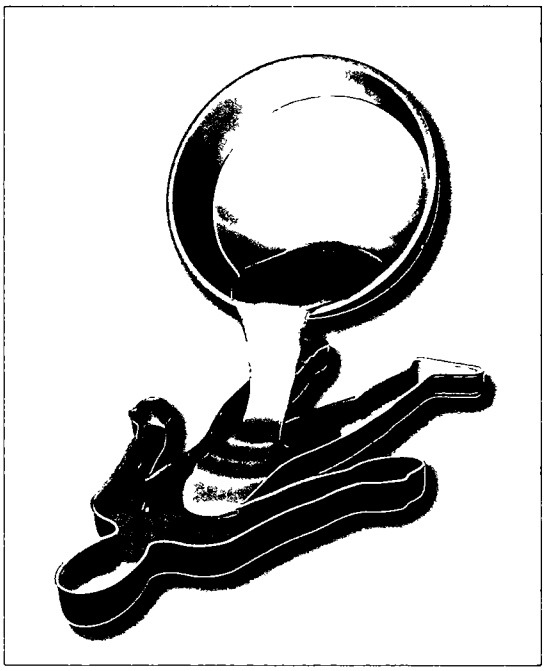
# Como se "cozinha" um ser humano?





Dentro de cada célula do nosso corpo existem longas moléculas em forma de cadeia a que chamamos ADN e que contém as instruções, num código químico, para te formar e fazer crescer.

Muitos descrevem o código genético como um esquema. A comparação é aceitável. Afinal, o ADN contém as instruções para construir alguma coisa. Porém, o biólogo Richard Dawkins considera esta comparação uma má metáfora. Não só o esquema é o diagrama ou a fotografia de alguma coisa, enquanto o ADN é apenas um código químico abstracto, como mostra precisamente como todas as peças se encaixam, enquanto o ADN indica apenas, e grosseiramente, como devem as estruturas biológicas crescer. A analogia que Dawkins sugere é superior: o teu código genético é como uma receita. Imagina uma receita de bolos. "Uma receita num livro de culinária não é, de forma alguma, um esquema para o bolo que sairá do forno", como explica Dawkins. "É o conjunto de instruções que, se seguidas pela ordem certa, darão origem ao bolo". Um esquema descreve o objecto; uma receita descreve o processo para o gerar*. Tal como uma receita, o ADN é um conjunto de instruções para um processo de desenvolvimento. Se as instruções forem respeitadas, uma única célula pode dividir-se múltiplas vezes, dando origem a um homem adulto.



Esta diferença entre esquema e receita é importante para se perceber a Evolução. Se nós tivéssemos desenhos, seria legítimo pensar que uma parte poderia ser redesenhada ou substituída por outra com a facilidade com que trocamos de peças numa construção de Lego. Bastaria alterar, no desenho, a secção correspondente à parte que estivéssemos a construir. Pelo contrário, se mudamos parte da receita, alterando, por exemplo, o tempo de cozedura ou trocando a palavra "açúcar" pela palavra "sal", afectamos o bolo inteiro, e não apenas uma fatia. Lembra-te de fazer uma grande alteração na receita (ou até uma pequena alteração) e o resultado pode ser catastrófico...

*ESTA ANALOGIA DA RECEITA É DESCRITA NO LIVRO *O RELOJOEIRO CEGO*, DE RICHARD DAWKINS.

# Mutação

Quando ouves a palavra "mutante", imaginas heróis em fatos de *lycra*, disparando raios-laser pelos olhos? Um fulano musculado e de pele esverdeada que arremessa automóveis contra prédios? Ou será que te lembras primeiro das desfiguradas vítimas de lixo radioactivo ou de uma guerra com armas nucleares? Sabes seguramente que estas são ideias fantasiosas. Mas todas, de um modo ou outro, têm um fundo de verdade – estão remotamente relacionadas com o verdadeiro conceito biológico de "mutação".

Aprendemos já que o ADN é como uma receita para fazer um ser vivo. E que uma mutação, isto é, um erro acidental nessas instruções genéticas, é um pouco como introduzires um erro quando copias a receita secreta do bolo de bolacha da tua mãe.

Ora bem, alterar, sem critério e por lapso, parte de uma receita não costuma dar um bom resultado. Quanto maior for o erro (imagine-se substituir "coza durante 10 minutos" por "coza durante 10 horas"), maior o risco de que o bolo saia estragado. Com uma determinada pequena mudança, o paladar pode nem notar a diferença. Com outra pequena mudança (digamos, "6 colheres de açúcar" em vez de "7 colheres de açúcar"), o bolo pode ficar só um bocadinho menos bom ou até – quem sabe? – um pouco melhor.

De quando em quando, uma alteração feita por lapso e aleatória (isto é, que se dá ao acaso) melhorará a receita. Isto acontecerá sobretudo se a receita original não for grande coisa, pois é difícil aperfeiçoar uma receita já muito apurada; se a receita era má à partida, é improvável que uma alteração ao acaso a piore.

O contraste entre os super-heróis mutantes e os mortos-vivos mutados por radioactividade idealizados nos livros de banda desenhada capta um aspecto importante deste fenómeno: uma alteração aleatória nas instruções genéticas pode ser benéfica ou lesiva para os seres vivos. É precisamente o que se esperaria de uma "alteração aleatória", isto é, que se dá ao acaso.

As mutações podem introduzir instruções novas para fazer crescer os seres vivos. Mas as mutações são introduzidas às cegas, sem qualquer preocupação quanto aos efeitos positivos ou negativos que daí decorrerão.

## A peneira da Evolução

As mutações são aleatórias, mas o processo evolutivo consiste na adaptação dos seres vivos ao seu ambiente, o que é o oposto da aleatoriedade. De que forma estas mutações se traduzem depois num resultado tão pouco aleatório? É aqui que a ideia de selecção natural de Darwin nos ajuda

A selecção natural não é uma força obscura ou hipotética. É apenas um nome para o que observamos todos os dias na natureza Os seres vivos vêm ao mundo com hipóteses de sobrevivência desiguais (basta pensar na cria mais franzina da ninhada). Como se espera, os indivíduos que partem com avanço sobre os outros, aqueles que têm as maiores vantagens, serão mais bem sucedidos a procurar comida, a encontrar um parceiro para acasalar e a gerar descendência. Pelo contrário, aqueles indivíduos que nascem com as complicações mais graves têm as suas hipóteses diminuídas. Assim é a natureza.

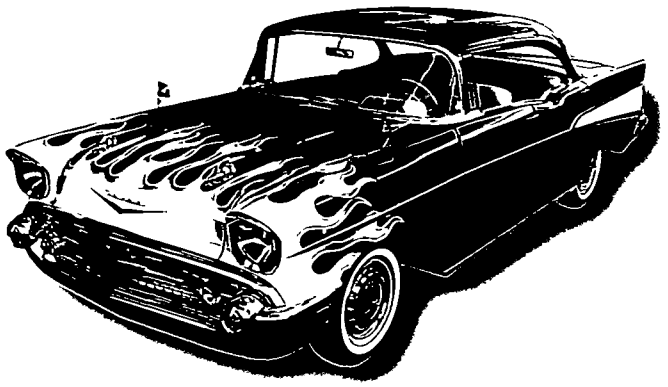
Sem qualquer tipo de pensamento ou planeamento, esta regra faz com que as mutações aleatórias sejam peneiradas. Se a mutação é útil, aqueles que a possuem terão uma probabilidade acima da média de transmitir os seus genes – o que inclui a mutação em causa e que poderia ser a que origina um gene mutante capaz de conferir ao seu portador imunidade ao HIV. Por outro lado, aqueles indivíduos com mutações prejudiciais serão, em regra, eliminados antes que tenham oportunidade de se reproduzir, como acontece com os mutantes da mosca do vinagre que têm patas onde deveriam ter as antenas e que, por isso, seriam uma presa fácil de predadores.

## Engenhocas e restauro de velharias

Os entusiastas do *tuning* de automóveis pegam num carro desconjuntado ou banal e, com trabalho de pintura, trabalho de chapa e incorporação de toda a espécie de acrescentos, são capazes de o transformar num carro novo e sem igual. A Evolução funciona como estas engenhocas: pega numa forma de vida e desembaraça-se como pode para produzir uma forma de vida nova. Aqui, a ideia-chave é – em suma – o desenrascanço, o improviso, o espírito de engenhocas, isto é, ir fazendo pequenas melhorias à medida das possibilidades. Quando a Evolução produz uma nova espécie, não parte do zero, usa os antepassados dessa nova espécie como matéria-prima.

Um adepto do *tuning* de automóveis pode fazer todo o tipo de modificações criativas e melhorias. Pode pintá-lo de novo e substituir algumas peças por outras melhores. Pode elevá-lo ou baixá-lo, fazê-lo descapotável, instalar-lhe vidros fumados ou espelhados, um *aileron* traseiro, enfim, o que lhe der na gana. É verdade que, em princípio, se pode adicionar partes novas feitas de raiz para o efeito, inventar novos adereços e até um carro novo. Mas não começa por desenhar um avião ou um submarino ou a planta de um edifício de escritórios – ele permanece fiel ao modelo básico que um século de indústria automóvel cristalizou.

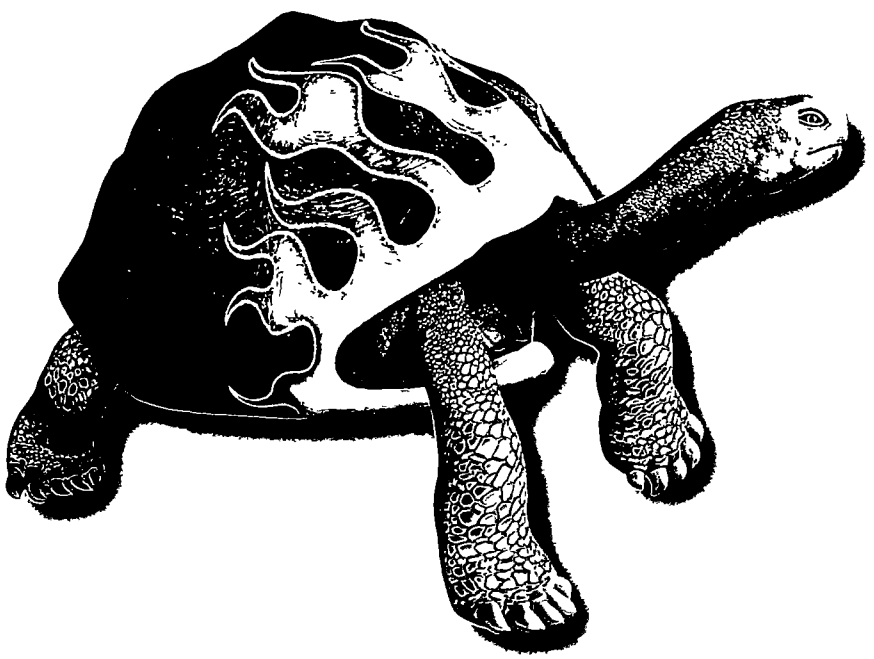
Também assim é a Evolução. Sabemos que houve um tempo, há milhões de anos, em que as formas de vida eram muito simples, pelo que foi relativamente fácil conceber os mais radicais e bizarros modelos de seres vivos, tendo sido assim que os seres vivos se dividiram nos seus ramos principais (por exemplo, os Fungos, as Plantas, os Animais). Todavia, à medida que o tempo foi passando, cada ramo desta árvore da vida foi-se especializando e refinando e, com isso, as soluções de *design* prévias tornaram-se estruturais e, desse modo, menos maleáveis.



Pensem nas rodas dos carros. Um adepto do *tuning* pode instalar pneus de *jeep*, pneus mais finos, jantes, raios, etc., mas o carro não deixará de ter quatro rodas Isto sucede porque os engenheiros de automóveis decidiram há muito tempo manter-se fiéis à essa opção. Seria possível construir veículos decentes só com três rodas, ou seis rodas, mas, nesse caso, o ideal seria construí-los de raiz e com um *design* apropriado. Alterar um carro normal para que passasse a ter apenas três rodas implicaria muito trabalho se se quisesse que o carro continuasse a funcionar. Seria preciso alterar muitos aspectos nesse carro, incluindo os mais estruturais. Como cada parte está desenhada para se encaixar nas outras, o carro teria de ser praticamente todo alterado (para onde iria o motor e como funcionaria o veio de transmissão? Por princípio, o melhor seria construir de raiz o carro de três rodas.

A mesma lógica se aplica aos seres vivos. Pensa nas patas. Minhocas, estrelas-do-mar e centopeias provam que se pode fazer um animal bastante normal com praticamente qualquer número de patas. Mas os peixes ancestrais dos anfíbios modernos, répteis, aves e mamíferos ficaram irremediavelmente comprometidos com o *design quatro patas* desde muito cedo, e logo naquele tempo longínquo em que os seus antepassados arriscavam as primeiras incursões em terra firme. Todos nós somos membros deste grupo de tetrápodes (do Grego, "*tetra*, quatro + *poús*, *podós*, pé"). Como já perceberam, caranguejos, insectos e aranhas pertencem a outro grupo.

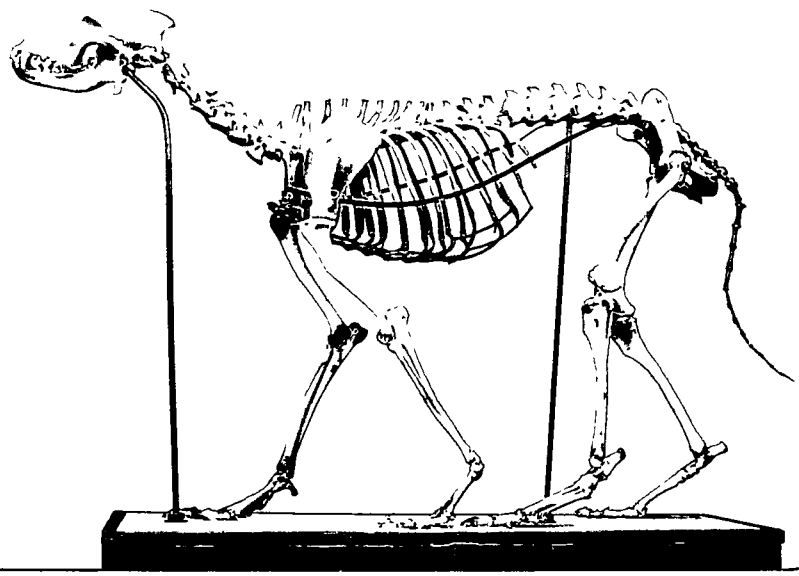
Tal como uma equipa determinada de entusiastas do *tuning* poderia, se houvesse tempo e uma razão forte para o fazer, transformar um carro normal num carro de três rodas, também a natureza pode modificar de forma drástica o *design quatro patas* que os nossos antepassados adoptaram. Por exemplo, sabemos que partilhamos um destes distantes antepassados com as cobras e também com as baleias. Quanto às aves, aos morcegos e ao homem, as patas dianteiras foram de tal forma alteradas que lhes chamamos "asas" e "braços", embora todos tenham quatro membros. A regra mantém-se, porém: o que foi experimentado e testado tende a manter-se em uso. A Evolução limita-se a ser um *engenhocas* que introduz variações. As novas espécies tendem a ser versões modificadas, e não propostas radicalmente inovadoras. Sabias que, ao longo da Evolução dos cavalos, a selecção natural fez com que de cinco dedos passassem a ter apenas um e com que se tornassem maiores, mais rápidos e mais fortes? Ora, nem por isso os cavalos que conhe-



cemos hoje deixaram de ter quatro patas, tal como os seus antepassados.

Talvez já tenhas dado conta deste trabalho de um *engenhocas* – pequenas e médias alterações a um *design* básico comum – quando observas esqueletos de grandes animais em museus ou em livros. Uns são maiores do que outros, cada um tem a sua dentição e uma forma próprias, mas tendem a parecer-se uns com os outros: a cabeça à frente, a cauda atrás, quatro patas, crânio com órbitas oculares e mandíbula inferior, uma coluna vertebral de aspecto flexível, costelas para proteger os órgãos, etc. São semelhantes porque são aparentados!

**Eis o esqueleto de um lobo. À primeira vista, poderia ser confundido com o de praticamente qualquer outro mamífero. Um esqueleto de lobo parece-se com um esqueleto de gato e não difere muito do de uma ovelha. Na verdade, parece-se até com o de um homem de gatas, tem os mesmos ossos nas mesmas posições. As semelhanças estão lá porque as espécies são aparentadas.**



## A sobrevivência do mais apto?

Se há frase que resume a teoria da Evolução para muitas pessoas, essa frase é "a sobrevivência do mais apto". Em edições posteriores da sua obra, Darwin acabaria por citar esta expressão de outro autor porque explica bem o que ele queria dizer quando se referia à selecção natural.

Uma mutação pode ser boa ou má, mas a selecção natural destrói as más e preserva as boas. Na natureza, um ser vivo com uma mutação lesiva tem uma reduzida probabilidade de transmitir esse gene porque são menores as suas hipóteses de sobrevivência e reprodução. Um ser vivo com uma mutação benéfica tem acrescidas hipóteses de sobreviver e de se reproduzir, pelo que aumenta a probabilidade de a mutação se perpetuar. É muito simples. E no entanto... será que alguma vez é assim tão simples?

Muitos acreditam que a Evolução – a acumulação de mutações aleatórias (isto é, ao acaso) peneiradas pela selecção natural – produz resultados quase perfeitos. É verdade que os seres vivos estão, em regra, bem adaptados, como que calibrados e afinados para o seu estilo de vida, o seu lugar e o seu tempo. É ainda verdade que alguns sistemas, como o radar com que os morcegos se orientam de noite, são tão surpreendentes e sofisticados que deixam a impressão de que é ilimitado o poder transformador da Evolução. Mas não é assim.

# Os limites da Evolução

Há limites impostos ao que a Evolução pode fazer a partir das mutações e da selecção natural. Para começar, a Evolução não pode criar o impossível, como um animal que não precisa de comer ou de beber (ou de obter energia de alguma maneira). As leis da física e constrangimentos de engenharia limitam o desenvolvimento mesmo daquilo que é possível. As chitas podem ficar ainda mais rápidas, mas serão travadas por um limite prático de velocidade máxima muito aquém da barreira do som.

Outra limitação que discutimos anteriormente é a de que a Evolução actua naquilo que vem do passado, introduzindo uma pequena alteração de cada vez. É por isso que os mamíferos que voltaram ao mar, como as baleias, têm de lidar com o *design* dos seus antepassados terrestres. As baleias possuem pulmões muito simplesmente porque descendem de mamíferos que respiram ar, apesar de umas guelras lhes serem à partida muito mais úteis – este fardo cria a situação trágica e algo absurda que é a de ser possível um animal marinho, como a baleia, afogar-se.

Há também restrições impostas ao grau de perfeição que pode ser atingido. Pensa no banal ovo de galinha. Pode não impressionar muito, mas trata-se de um sofisticado invólucro que cria condições óptimas para a génese e a manutenção de vida e que foi sendo afinado ao longo de milhões de anos de testes e revisões. Qualquer mutação que afecte a forma como os ovos são feitos será provavelmente uma má mutação porque os ovos estão já bem adaptados. Se os ovos ficarem mais resistentes, por exemplo, talvez os pintainhos não consigam quebrar a casca quando for a altura de eclodirem. Se a Evolução os fizer mais frágeis, os ovos ficam mais atreitos a acidentes.

São ainda muitos outros os exemplos em que os seres vivos têm uma necessidade que não pode ser plenamente satisfeita sem prejudicar outra, o que os obriga a uma solução de compromisso que serve ambas as necessidades de forma satisfatória mas nenhuma de um modo pleno. O biólogo Dawkins oferece-nos um exemplo: imagina que as fêmeas de uma espécie de pássaro preferem machos com caudas longas. Se um macho pretende encontrar parceiras receptivas, deve ter uma cauda longa. Sucede que as caudas longas são um fardo pesado por várias razões, ainda que as fêmeas fiquem caidinhas por elas. Caudas curtas tendem a ser mais adequadas para o voo e para escapar a predadores. Assim, o macho típico desta espécie tenderá provavelmente a possuir caudas de tamanho médio, o que representa uma solução de compromisso que não é a ideal nem a pior para as manobras de sedução e para o voo.

Darwin sabia também que alterações nas instruções para fazer um animal costumam ter mais do que um efeito. Do mesmo modo que uma alteração na receita pode alterar tanto a crosta como o miolo do bolo, uma mutação genética pode afectar mais do que uma parte do corpo. Num dos exemplos de Darwin, "os gatos inteiramente brancos e com olhos azuis são, em regra, surdos". Se uma mutação tem dois efeitos, a selecção natural actuará em ambos. Uma mutação que seja muito vantajosa por causa de um desses efeitos será preservada pela selecção natural mesmo que seja prejudicial pelo outro efeito, e vice-versa.

Um exemplo conhecido e real deste fenómeno é o de uma mutação comum em certas populações de África. A mutação provoca uma doença muito grave, potencialmente letal, denominada *anemia*

*falciforme*. Contudo, a mutação tende a ser preservada na população pela selecção natural porque um indivíduo que herde a mutação de apenas um dos pais fica protegido de uma outra doença também comum naquela região, a malária!

Para terminar, a selecção natural apenas pode favorecer as características que são úteis para a geração em questão, na sua forma actual e sob as condições vigentes naquele momento. A selecção natural não se preocupa com o que poderia ser útil a outra espécie num outro lugar ou daqui por uns anos. A selecção natural não adivinha o futuro.

Pensa nesta situação hipotética: daqui a 100 milhões de anos, uma doença nova e letal surgirá entre as preguiças e no momento em que lês este texto nasce uma preguiça com uma mutação que lhe daria – a ela e aos seus descendentes – imunidade completa a essa doença. *Esta mutação não seria favorecida pela selecção natural agora, mesmo podendo vir a ser tão útil no futuro.* Como não dá às preguiças actuais qualquer vantagem, seria provavelmente ignorada pela selecção natural. Se fosse útil ou prejudicial num outro aspecto, a selecção natural favorecê-la-ia ou eliminá-la-ia, mas apenas com base nesse efeito presente e não na vantagem futura contra a doença.

## "Satisfaz" é uma nota fraquinha, mas também na natureza chega para passar

A máxima "a sobrevivência do mais apto" sugere que só passam o crivo da selecção natural aquelas criaturas que são espécimes perfeitos – os atletas olímpicos e os prémios Nobel da natureza. Ora, como sabes, a maior parte dos pais não são nem medalhados olímpicos nem génios. Na verdade, as criaturas não precisam de pertencer ao clube dos particularmente brilhantes e dos campeões incontestados para passarem os genes à geração seguinte; basta que se remedeiem ao longo do tempo. A única medida de sucesso na natureza é simplesmente a de ter descendência bem sucedida e que esta tenha a sua própria descendência.

Nós somos um bom exemplo do que se poderia chamar "a sobrevivência do tangencialmente adequado". Temos orgulho na nossa capacidade intelectual e na nossa cultura, mas como espécie somos medianos em muitos aspectos. Em quase todos os habitats somos mais lentos, frágeis e menos eficientes do que os animais circundantes, incluindo os predadores mais ferozes. Não somos sequer grande coisa nas tarefas em que nos julgamos especiais, como pensar ou caminhar com a postura erecta. Fazemos raciocínios errados com frequência, alguns dos quais fatais. Esquecemo-nos de informações importantes, apressamo-nos em conclusões erradas, ignoramos a realidade. Os nossos cérebros são atreitos a ilusões e alucinações, e as emoções podem tomar conta de nós, levando-nos a estranhos comportamentos. Mas, e ainda assim, em regra saímo-nos bem com o cérebro que nos coube, por mais imperfeito que seja. A postura erecta trouxe muitas vantagens, como libertar as mãos para o transporte de alimentos e a manipulação de utensílios. Esta solução está longe de ser perfeita, porém. Como o primeiro hominídeo a andar em pé foi um antepassado relativamente recente, que evoluiu de criaturas que caminhavam sobre as quatro patas, o nosso corpo está apenas razoavelmente bem adaptado a este tipo de locomoção. Dores nas costas e complicações no parto são alguns dos efeitos secundários dessa solução algo improvisada que foi levantar as patas dianteiras, endireitar o tronco, erguer a cabeça e começar a andar. E, no entanto, aqui estamos, ainda que imperfeitos...

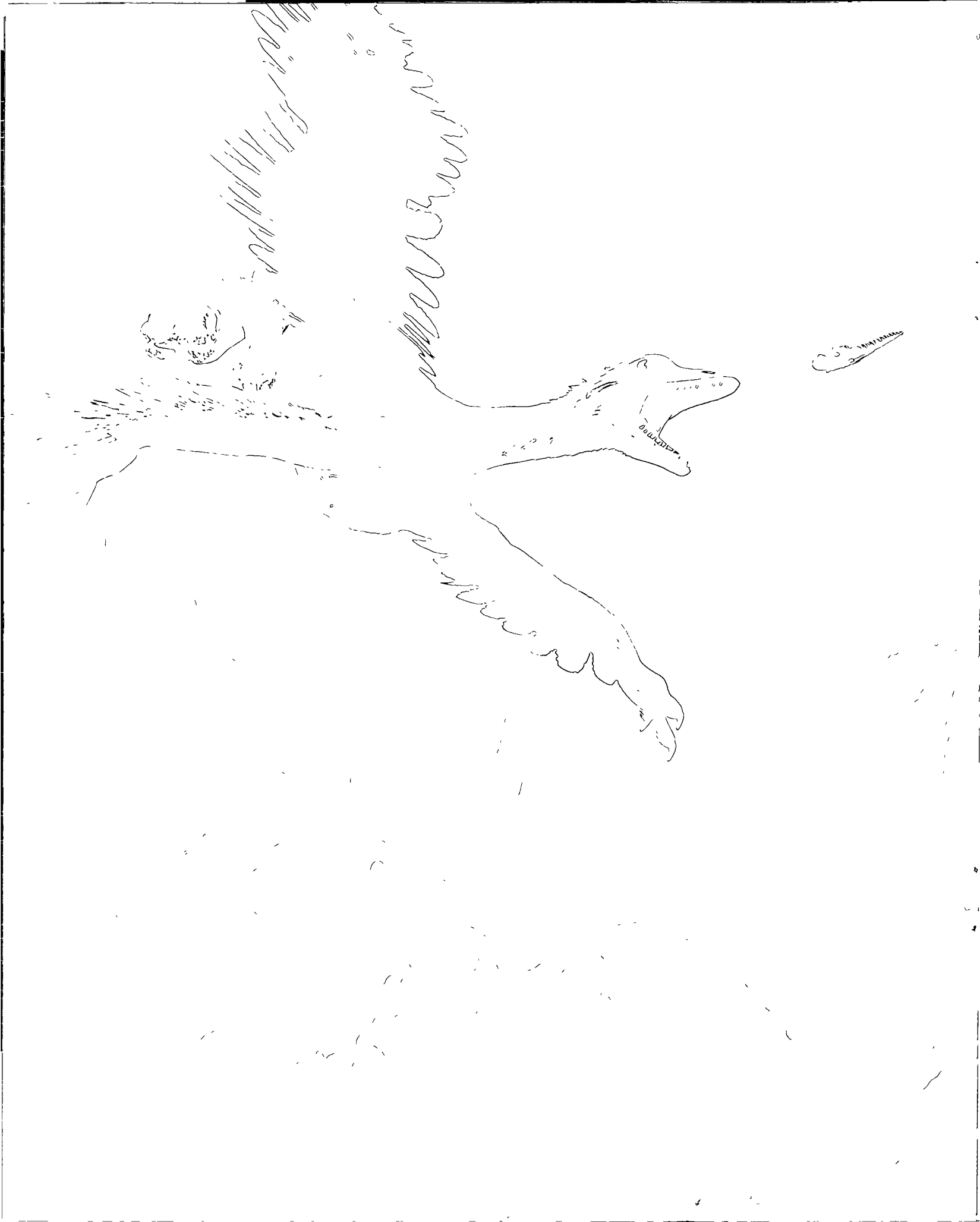
## Uma **ideia arrebatadora**

Embora haja entraves à Evolução, o seu poder não deixa de ser incrível, até majestoso. Perceber que um processo tão simples deu origem à diversidade que existe na natureza continua a ser tão arrebatador hoje como foi no tempo de Darwin. "Há grandeza nesta visão da vida", escreveu ele, encantado por perceber que, "de um começo tão modesto, inúmeras formas mais belas e mais maravilhosas evoluíram e vão evoluindo".

A Evolução talha e vai polindo todas as faces do diamante bruto que é o mundo vivo: o voo do beija-flor, os olhos de uma águia, o mimetismo de um bicho-pau, que tanto se parece com um graveto, enfim, até um cérebro como o teu, com a inteligência para apreender a mecânica da natureza. Milhares de milhões de espécies povoaram já a Terra, em algum momento, e cada uma foi ou é única e magnífica, uma minúscula jóia da coroa do Universo.

Todas as criaturas, da bactéria mais minúscula à baleia azul, estão num dos ramos da grande árvore da vida. Eis-nos assim chegados ao grande final que te fará sentir um formigueiro na espinha: tu és parente de cada pessoa, de cada espécie, de cada um dos seres vivos que alguma vez apareceram neste planeta. *De todos e de cada um.*

VIMOS COMO A EVOLUÇÃO E A DESCONCERTANTEMENTE SIMPLES IDEIA DE SELECÇÃO NATURAL DE DARWIN OPERAM. MAS SÃO MUITAS AS DÚVIDAS QUE PAIRAM NO AR. SERÁ QUE ACONTECEU MESMO? O QUE LEVA OS CIENTISTAS A PENSAR ASSIM? É MESMO VERDADE QUE O MUNDO TEM MILHARES DE MILHÕES DE ANOS? E, SE EVOLUÍMOS DOS MACACOS, ENTÃO COMO SE EXPLICA QUE OS MACACOS AINDA ESTEJAM ENTRE NÓS?
NA SEGUNDA PARTE VAMOS TRATAR DESTAS E DE OUTRAS QUESTÕES RECORRENTES, APROVEITANDO PARA SONDAR AINDA MAIS FUNDO O MUNDO DE SURPRESAS INESGOTÁVEIS QUE É A NATUREZA.

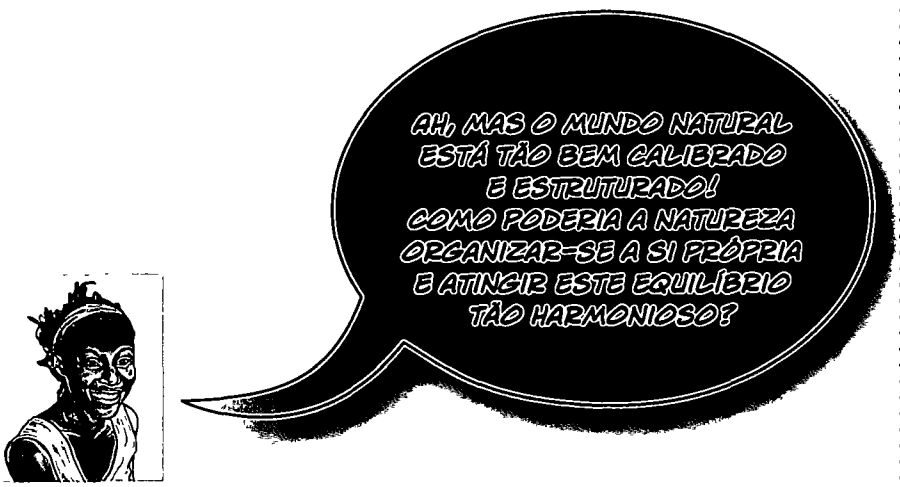


# SEGUNDA PARTE

Na primeira parte aprendemos como a história
da vida na Terra foi sendo desvendada pelo homem,
culminando com a descoberta da Evolução por Darwin.
Discutimos ainda o grande eureka daquele naturalista,
a ideia de selecção natural, que explica como
a Evolução se processa.

Ora, uma ideia tão ambiciosa como a que desvenda
o segredo da vida levanta necessariamente dúvidas!
Nesta parte vamos responder a algumas
das questões mais frequentes que as pessoas
colocam sobre a Evolução.

# QUESTÕES RECORRENTES



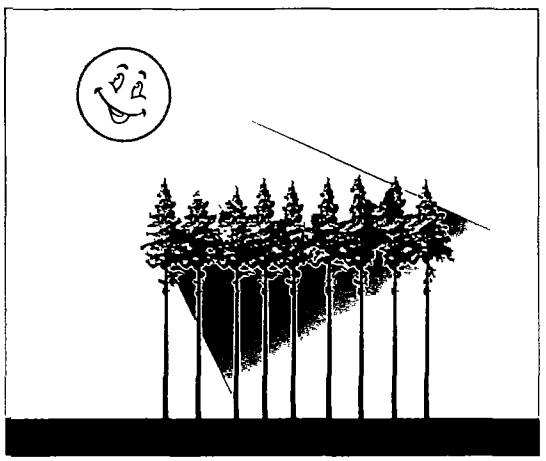

■ Seria difícil não ficar impressionado com o equilíbrio do mundo natural. Quanto mais sabemos, mais nos damos conta de que os seres vivos estabelecem relações entre si, formando uma rede de desconcertante complexidade.

Em muitos aspectos, é verdade que a natureza é muito poupada e eficiente. Se um animal morre, nada se perde. Todas as partes do seu corpo serão consumidas por animais necrófagos, decompostas por bactérias e absorvidas pelo solo, sendo aí usadas por árvores, outras plantas e fungos. Existe inclusive uma espécie de mosca que subsiste exclusivamente à custa de armações descartadas (os alces e os veados mudam-nas todos os anos)! Esta espantosa eficiência é o que a faz a natureza tão surpreendente e também, em outros aspectos, tão esbanjadora.

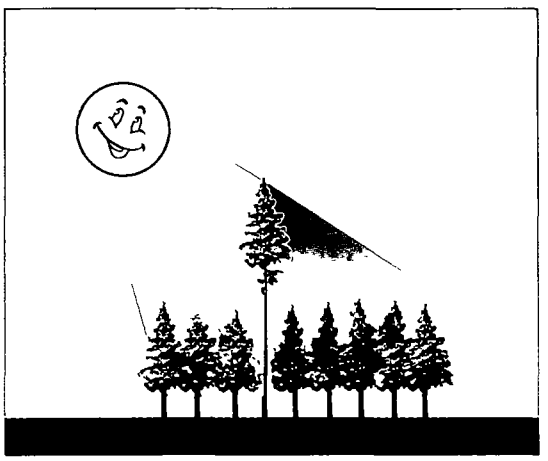
Repara nas árvores. "Por que razão", pergunta o biólogo Richard Dawkins, "são as árvores das florestas tão altas?" À partida, parece uma pergunta tola. Porém, há uns milhões de anos não havia árvores altas em nenhum lugar do planeta. Porque desenvolveram as árvores troncos tão altos? É por capricho que as árvores têm os ramos tão longe do solo?

"A resposta imediata", diz Dawkins, "é que, como todas as outras árvores são altas, nenhuma se pode dar ao luxo de não o ser também. Ficaria na sombra se o fizesse". As árvores dependem da luz para sobreviver. De modo a chegar à luz directa do sol que incide sobre as copas das árvores da floresta, uma árvore tem de crescer pelo menos até à altura a que se encontram as suas vizinhas. Se não tivesse de competir com as árvores vizinhas, uma árvore encontraria melhor forma de gastar o seu tempo e energia do que a crescer em altura.

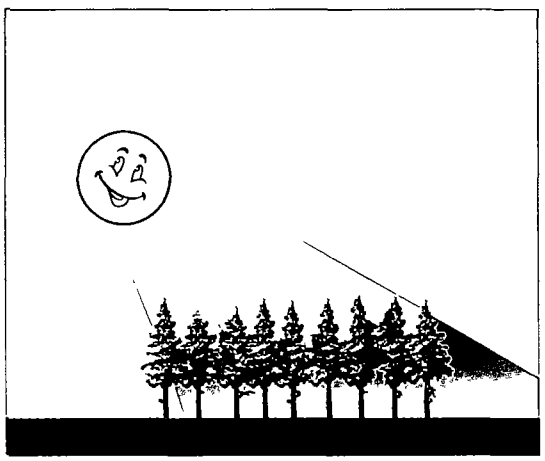
De modo a passar os genes à geração seguinte, a árvore aposta em crescer e espalhar muitas sementes férteis – e quantas mais, melhor, porque, na verdade, a maior parte das sementes não chegará a germinar, sendo comidas, apodrecendo, caindo às cegas sobre pedras, etc. Mas produzir sementes, tal como crescer em altura, consome nutrientes e energia. Na natureza, tudo é um compromisso Se a árvore não precisasse de ter um tronco tão alto, teria mais recursos para investir em sementes. Sendo assim, pensa: *se todas as árvores tivessem apenas metade da altura que têm, teriam a vida facilitada.* Todas estas árvores minorcas receberiam exactamente a mesma quantidade de luz que recebem agora, mas não teriam dispendido tanta energia com o crescimento. Perante



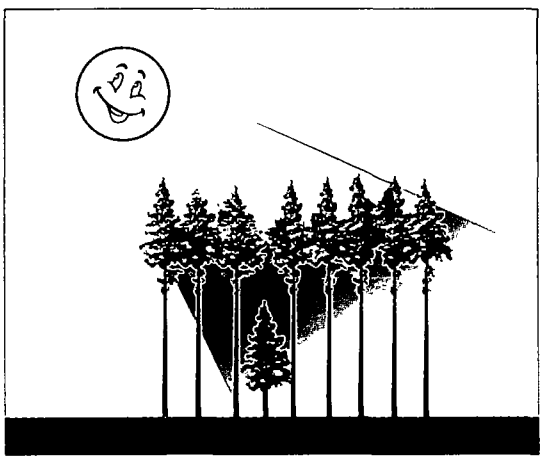
1. ÁRVORES ALTAS PODEM DESFRUTAR DA LUZ DO SOL.



3. SE UMA DESTAS ÁRVORES MINORCAS CRESCESSE, AS OUTRAS FICARIAM EM DESVANTAGEM.



2. MAS ÁRVORES MINORCAS TAMBÉM PODEM USUFRUIR DO SOL A UM CUSTO MENOR SE TODAS FOREM MINORCAS.



4. AO INVÉS, SE ENTRE AS ÁRVORES ALTAS APARECER UMA ÁRVORE MINORCA, É ELA QUE FICA EM MAUS LENÇÓIS.

esta lógica, todas as árvores deveriam ser minorcas, se de algum modo pudessem pôr-se de acordo quanto ao tamanho exacto. Feitas as contas, seria o melhor para todas as árvores e para o mundo em geral – embora um lenhador talvez discordasse. Uma faria assim e diria à outra para fazer igual... Sucede que a natureza funciona de outra forma – mas como? E porquê?

O problema reside no facto de os animais e plantas não discutirem soluções comunitárias. Na natureza, cada um apenas trabalha afincadamente em proveito próprio. Esquilos, árvores, bactérias do solo: todos limitam-se a crescer e a reproduzir-se da melhor forma que conseguem. As árvores não chegam a um acordo porque não se interessam pela comunidade de árvores. Cada árvore apenas se preocupa em transmitir os seus genes. Imaginem uma floresta em que, por acidente, todas as árvores fossem minorcas. A primeira árvore a violar este "pacto", por ter uma mutação (uma alteração nas instruções genéticas) para maior tamanho, acederia a mais luz do que as outras árvores e faria sombra às árvores suas vizinhas. Isto dar-lhe-ia uma vantagem sobre as outras árvores na obtenção de energia, na produção de sementes e na propagação dos

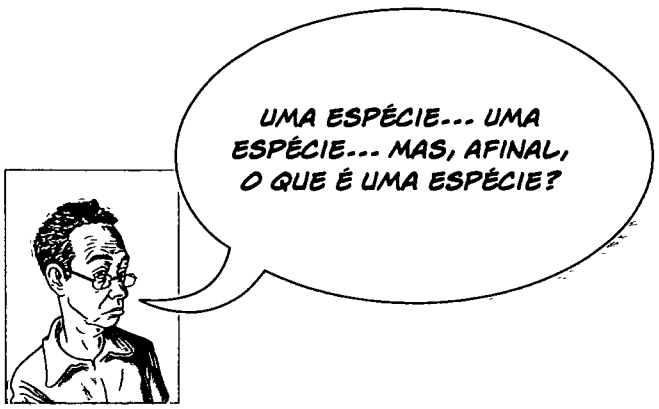
genes. Assim, numa floresta de árvores minorcas, mutações para crescimento em altura seriam transmitidas mais frequentemente do que genes para árvores minorcas. Ao invés, numa floresta de árvores altas seria difícil que uma nova mutação para árvores minorcas se alastrasse. Tal mutação estaria em desvantagem porque as árvores minorcas, na presença das árvores altas, não conseguem aceder à luz directa do sol tão facilmente, ou seja, seria pouco provável que viessem a transmitir os genes para a pequenez.

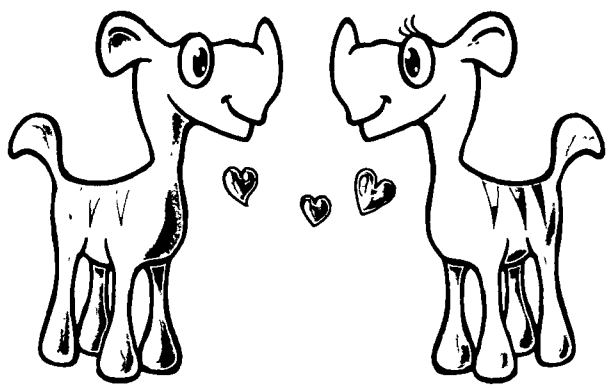
Talvez já tenhas feito o papel destas árvores – não no palco de uma sala de espectáculos, mas na plateia, durante um concerto. Quando o concerto começa, as pessoas estão todas confortavelmente sentadas e todas conseguem ver o palco. Porém, se algumas pessoas das filas da frente se levantam, tapam a visão a quem está imediatamente atrás. Logo, estes tendem a erguer-se também, e depois os que estão imediatamente atrás, e os outros ainda mais atrás, até que fica uma série de gente de pé e ninguém se pode voltar a sentar de novo. Este efeito gera um enorme gasto de energia (o que pode não ser mau de todo se a ideia era poder dançar). O mesmo sucede com as imóveis árvores: cada uma gasta uma enorme quantidade de recursos na corrida para a luz, embora a floresta inteira pudesse economizar mais se todas as árvores fossem minorcas. Como Dawkins escreve, "parece tão inútil e um desperdício tão grande". Mas é assim a natureza. A selecção natural não cria um mundo perfeito. Cria apenas uma arena em que as formas de vida competem incessantemente para sobreviver, chegar à frente e reproduzir-se. Desta competição global pelo equilíbrio de poderes emergem ecossistemas surpreendentemente estáveis – o "equilíbrio ecológico" mais não é que o resultado de uma longa série de empates nas diferentes competições entre as espécies. Mas a selecção natural também gera uns esquemas de organização tão perdulários e obtusos, que só depois de perdermos o juízo é que seriam também a nossa solução.

## Uma ressalva sobre as palavras

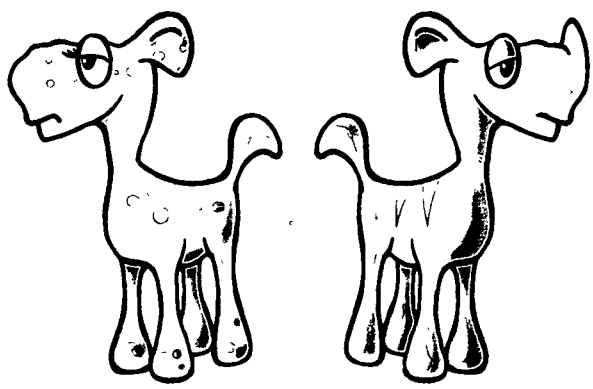
A linguagem pode gerar equívocos. Quando os cientistas dizem que os seres vivos "querem" transmitir os seus genes ou que têm "estratégias" para "competir", todas estas palavras são apenas atalhos úteis para mais depressa compreendermos a natureza, por analogia com as actividades do homem, não sendo uma tentativa de antropomorfizar a própria natureza, isto é, de a fazer à nossa imagem.

Dá muito jeito imaginar que todos os seres vivos, as plantas, os animais, as bactérias, os fungos, actuam como jogadores num jogo complexo e global. O objectivo do jogo é transmitir o máximo número possível de cópias do jogador à geração seguinte – os vencedores deixam descendência; os derrotados são extintos. Mas convém ter sempre presente que esta é apenas uma imagem que nos ajuda a perceber a realidade, e não a realidade em si. As plantas, na verdade, não "querem" coisa alguma, crescendo assim porque é a sua natureza. Nem sequer os animais mais astutos "querem" transmitir os seus genes – eles nem sequer sabem o que são genes. Os animais querem apenas manter-se quentinhos, bem nutridos, e encontrar um parceiro para acasalar. Sucede apenas que, ao desempenhar o seu papel natural, os seres vivos parecem estar a arquitectar conscientemente uma estratégia para ganhar o jogo. Qualquer espécie que actue desta forma deixará descendência que actuará de maneira idêntica. Os seres vivos competem bem porque essas eram já as características dos seus antepassados.



ELEMENTOS DA MESMA ESPÉCIE SÃO CAPAZES DE PRODUZIR DESCENDENTES SAUDÁVEIS E FÉRTEIS PORQUE O SEU MATERIAL GENÉTICO É SEMELHANTE, COMPATÍVEL.



SE UMA ESPÉCIE SE FRAGMENTA EM GRUPOS ISOLADOS (POPULAÇÕES), CADA UM DESTES GRUPOS PODE ACUMULAR TANTAS ALTERAÇÕES GENÉTICAS QUE SE TORNA IMPOSSÍVEL PARA ELES VOLTAREM A GERAR CONJUNTAMENTE DESCENDÊNCIA SAUDÁVEL E FÉRTIL.

☐ É uma boa pergunta e merece uma resposta directa: uma espécie é um grupo de seres vivos que se reproduzem entre si mas não com outras formas de vida. As cobras apenas se cruzam com cobras, as girafas com as girafas, os abelharucos com outros abelharucos. Experimenta cruzar um gato com uma galinha e, em vez de pintos, terás um arroz de cabidela.

A reprodução sexuada embaralha as instruções genéticas de cada um dos dois pais para criar um novo conjunto de instruções genéticas para os seus filhos. Este processo só funciona se ambos os pais portarem genes semelhantes e compatíveis. Indivíduos de espécies diferentes não têm compatibilidade genética suficiente para gerar descendentes ou para gerar descendentes *saudáveis e férteis*.

As coisas tornam-se particularmente interessantes com espécies muito próximas – que muitas vezes são mais ou menos compatíveis. Quando uma espécie nova se ramifica a partir de uma espécie mais antiga, o processo não é instantâneo. Imagina uma espécie parecida com as zebras – digamos, um "*zebrozino*" – que habita um vale. Qualquer *zebrozino* macho saudável pode procriar com qualquer *zebrozina*, e vice-versa, porque, sendo membros da mesma espécie, eles são geneticamente compatíveis. Imaginemos agora que acontece algo que separa esta espécie em duas populações. Por exemplo, alguns *zebrozinos*, machos e fêmeas, podem migrar para o vale próximo e isolado que tem arbustos fibrosos em vez das gramíneas tenras que crescem no vale que deixaram. Com o passar das gerações, as duas populações experimentam diferentes pressões por causa da selecção natural. A capacidade para digerir o pasto tenro seria uma grande vantagem no vale, enquanto a capacidade para mastigar os arbustos fibrosos será mais vantajosa no vale isolado. Após muitas gerações, começam a acumular-se diferenças genéticas entre os *zebrozinos* dos

dois vales. Imaginemos agora que, de vez em quando, um *zebrozino* de qualquer um dos vales se aventura no outro e aí fica encurralado. Durante as primeiras gerações, estes *zebrozinos* vagabundos podem encontrar parceiros e procriar porque os *zebrozinos* de ambos os vales são ainda da mesma espécie. Mas, com o passar das gerações e o acumular de diferenças genéticas, começa a ser mais difícil que *zebrozinos* de vales distintos tenham descendência fértil e saudável. Quanto mais diferentes eles se tornam, maiores serão os obstáculos. Pode dar-se o caso de os *zebrozinos* de um vale adquirirem uma coloração de pêlo atractiva apenas para os *zebrozinos* do mesmo vale ou de desenvolverem um ritual de acasalamento absurdo para os *zebrozinos* do outro vale.

Mas o mais importante é que, à medida que as diferenças genéticas se acumulam entre os *zebrozinos* dos dois vales, o seu inter-cruzamento torna-se cada vez menos possível fisicamente. Para começar, as pequenas diferenças podem originar apenas defeitos congénitos raros ou uma probabilidade de gravidez diminuída. Depois de muitas gerações, diferenças genéticas mais pronunciadas podem muito simplesmente tornar a gravidez impossível ou fazer com que a descendência não seja fértil, isto é, torná-la incapaz de produzir a sua própria descendência.

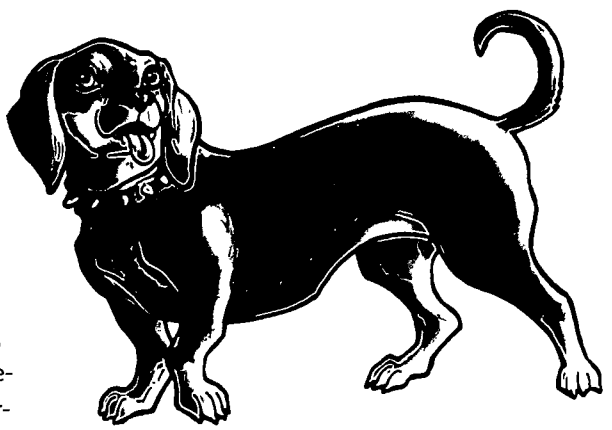
tencem a espécies diferentes. O parentesco entre cavalos e burros é suficientemente afastado para que sejam geneticamente incompatíveis. Podem procriar, mas o animal resultante – em regra, uma mula ou um macho (quando o burro é o pai) ou, o que é mais raro, um bardoto (quando o burro é a mãe) – é estéril.

Podes já ter ouvido falar dos híbridos de macho de leão cruzado com um tigre fêmea. Eles existem. São mesmo os maiores felinos do mundo, frequentemente descritos como tendo "o tamanho de um pónei". Os leões e os tigres são aparentados mas pertencem a espécies diferentes e, por causa das suas diferenças genéticas, os seus híbridos machos são estéreis – já as fêmeas híbridas pode procriar, mas apenas com leões ou tigres, e não com os machos híbridos. Porém, leões e tigres raramente procriam na natureza. Os seus *habitats* não se sobrepõem e cada um deles prefere o seu semelhante.

Sendo assim, o que é uma espécie? Uma espécie é um grupo de seres vivos que se podem cruzar entre si e cuja descendência é saudável e também capaz de se reproduzir entre si. Durante a Evolução, uma espécie pode ramificar-se em duas ou mais espécies. No caso dos tigres e dos leões, como para outras espécies, a linha de separação pode permanecer mal definida durante algum tempo.

## Fronteiras ténues

Continuemos a discutir o acasalamento entre animais aparentados. Sabias que os cães e os lobos pertencem à mesma espécie (*Canis lupus*)? Todos os cães podem cruzar-se com lobos e têm crias saudáveis que serão depois férteis – este dado pode não surpreender muito se pensarmos num pastor alemão, mas também se aplica a caniches, chihuahuas ou salsichas. Por outro lado, e apesar das parecenças, os cavalos e os burros per-

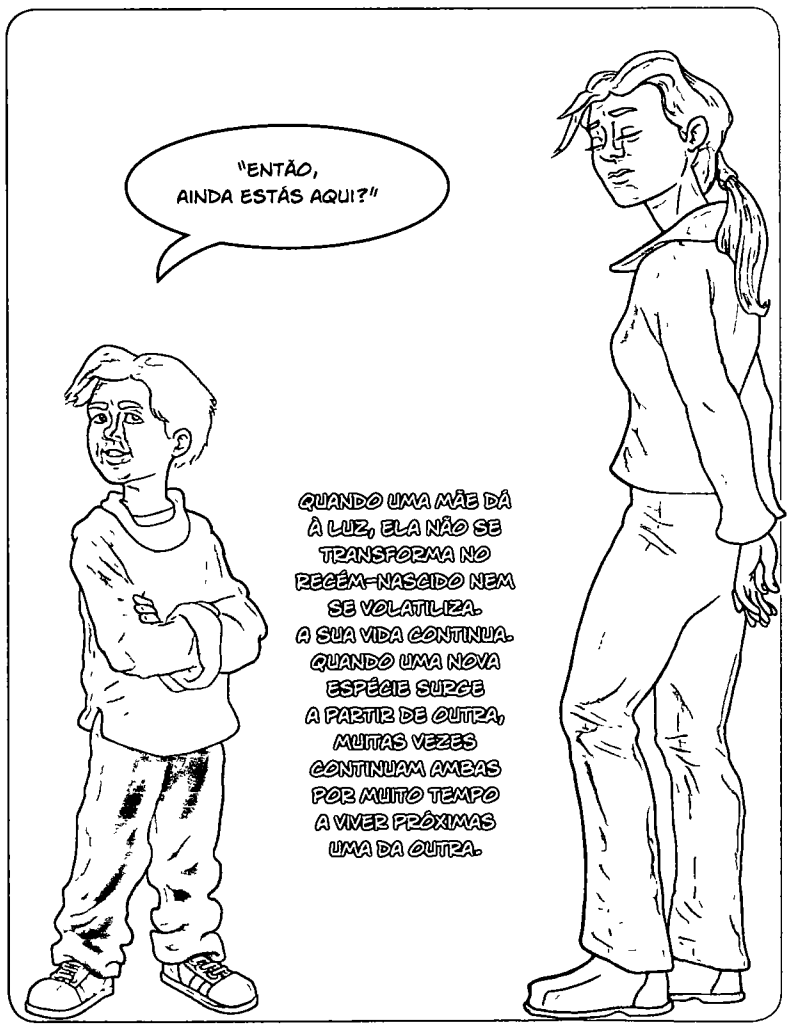


☐ Esta pergunta resulta de dois mal-entendidos. Em primeiro lugar, o homem não descende dos macacos modernos. Os homens e os macacos apenas partilham um *antepassado*. Há alguns milhões de anos, em África, uma espécie de primatas ancestrais ramificou-se em diferentes linhas evolutivas. Uma dessas linhas viria a dar origem aos macacos que conhecemos e outra daria origem ao homem de hoje.

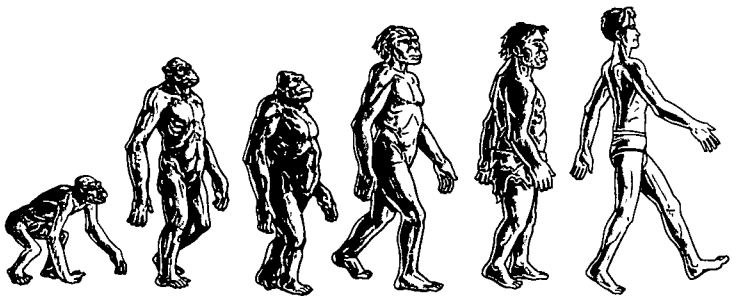
Repara: tu não descendes dos teus primos, apenas partilhas com eles antepassados, sendo os avós maternos ou paternos os mais recentes, dependendo do lado da família de onde vem cada primo.

Este exemplo ajuda a perceber o segundo mal-entendido: as pessoas têm tendência para pensar que uma nova espécie apenas surge quando uma espécie inteira nela se transforma, o que faria com que, para cada espécie que nascesse, uma tivesse de se extinguir. Não é assim.

Em regra, as espécies novas surgem quando um pequeno grupo de uma qualquer espécie enveredа por um caminho evolutivo diferente e, tal como o tronco principal de uma árvore não definha sempre que lhe cresce um ramo para os lados, também a espécie ancestral não tem de se extinguir. Quando o pequeno grupo se isola num novo habitat, pode começar a evoluir numa nova direcção, sem contacto com o grupo principal. Isto pode acontecer, por exemplo, se houver uma barreira física interposta entre os grupos, como um rio ou uma cordilheira. Na descrição mais famosa que Darwin nos legou, pássaros pertencentes a uma espécie do continente americano afastaram-se da costa e, depois de uma deriva de dias pelos ares, aterraram como *náufragos alados* em diferentes ilhas remotas. Uma vez nessa ilha, isolados da população do continente e dos outros *náufragos alados* da sua espécie, foram adaptando-se de acordo com as exigências de cada ilha. Isso fez com que de cada um deles surgisse uma nova espécie, mas tudo se foi passando sem perturbar a espécie original, que no continente continuou a sua vida, alheia ao que se passava no arquipélago das Galápagos. O homem não descende do macaco, mas, se porventura descendesse, o macaco poderia andar por aí à solta.



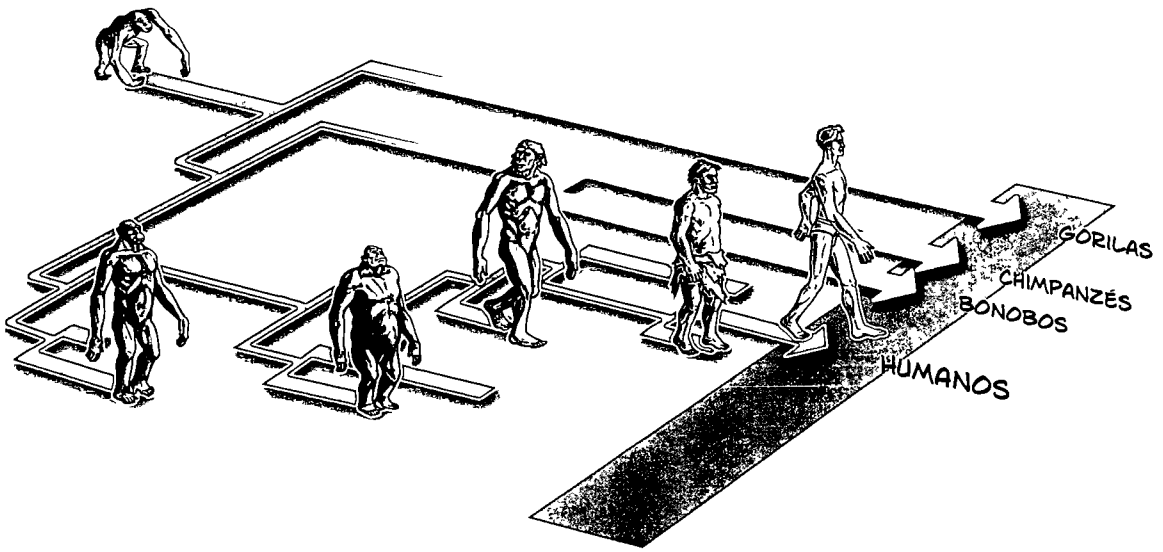
## Uma marcha do progresso?

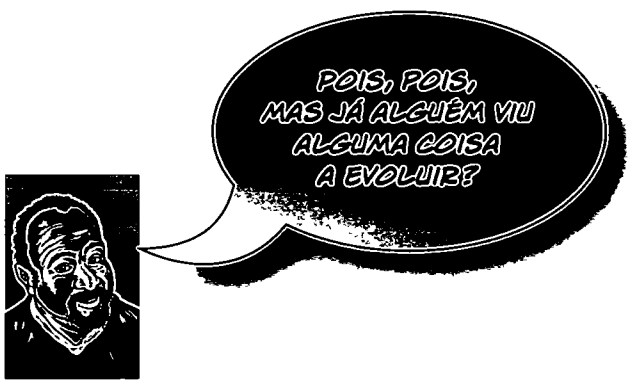


Uma outra fonte de perpétua confusão é o desenho que representa a Evolução como uma marcha do progresso, que deves já ter visto no original ou talvez numa *t-shirt*, parodiando a Evolução do ser humano. Estas ilustrações mostram uma sequência de espécies, que começa na esquerda com uma espécie simiesca de gatas e acaba, na direita, no ser humano moderno a caminhar de pé, com impecável postura erecta. Esta síntese do encadeamento de metamorfoses de um fóssil no fóssil seguinte é, na verdade, muito enganadora. É verdade que os fósseis da nossa linha evolutiva estão relacionados, embora não saibamos a sua relação precisa.

Podemos afirmar que os fósseis de hominídeos (termo que agrupa o ser humano actual e os seus antepassados extintos) se relacionam connosco pelo estudo das suas ossadas, dentição e outras características – muitas destas espécies extintas partilham connosco a postura erecta, o domínio do fogo e/ou a habilidade para fazer utensílios, como lanças (o homem de Neandertal, um antepassado muito próximo, pode mesmo ter tocado melodias em flautas por ele produzidas).

Podemos também organizar estes fósseis de hominídeos extintos segundo uma cronologia: esta espécie é mais antiga que aquela, que são ambas menos recentes que uma terceira espécie, e assim por diante. O erro nasce quando se faz da maior antiguidade de um fóssil em relação a outro fóssil aparentado prova de que se trata do antepassado directo deste fóssil. Pensa de novo na tua família: o teu pai e um tio paterno que tenhas, seu irmão, são ambos parentes próximos e são seguramente ambos mais velhos do que tu. Mas tu descendes do teu pai, e não do teu tio. O mesmo acontece com os fósseis: com frequência, apenas podemos afirmar que uma espécie A descende de uma espécie B ou de uma espécie próxima de B, sem podermos precisar qual delas. Por exemplo, os cientistas estão ainda a tentar perceber se o homem de Neandertal é um antepassado directo ou uma espécie separada, aparentada com os nossos antepassados; o estudo do nosso ADN sugere que eles são apenas um "tio" da nossa espécie – mas isso não é motivo para desconfiar de um amigo teu que toque flauta.

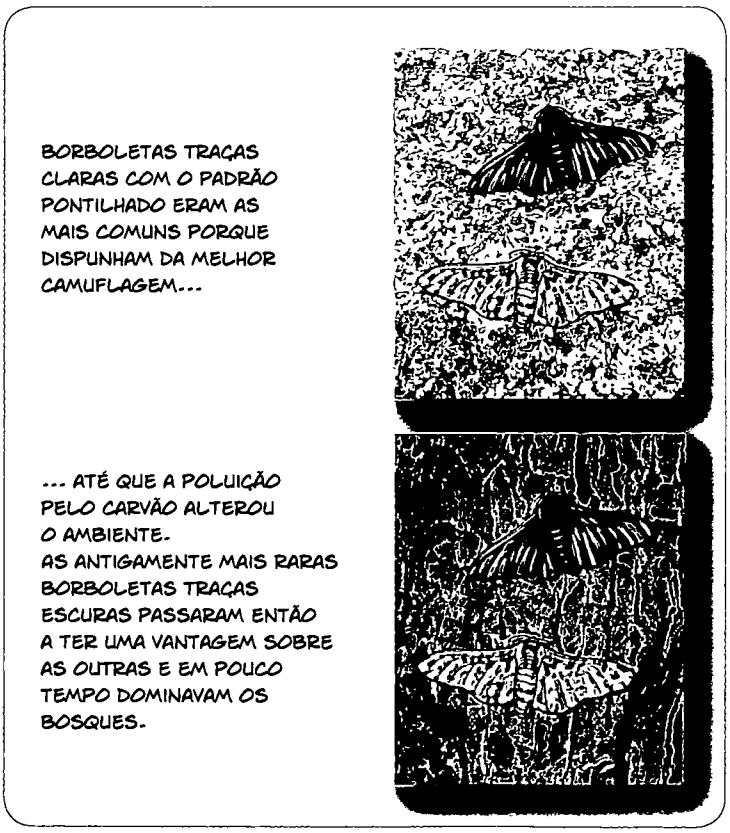


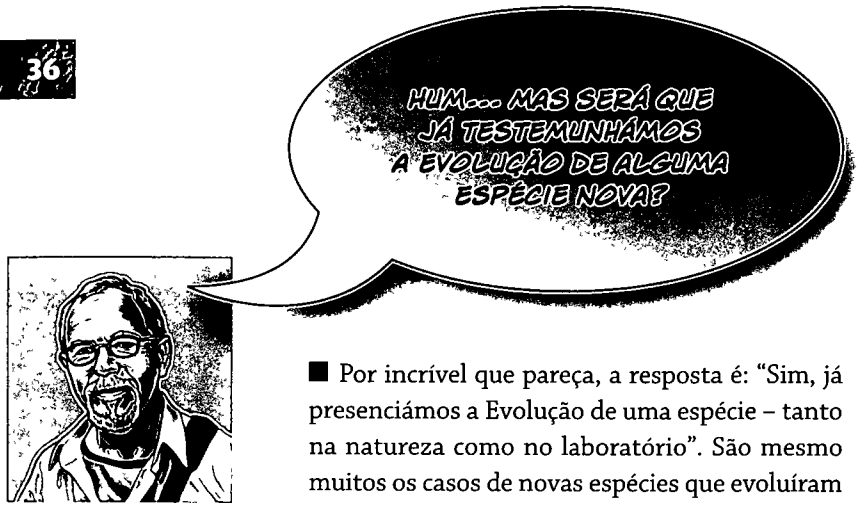



■ É claro que sim! Tem presente que é difícil apanhar a Evolução em flagrante, como é difícil registar o vento a aplainar o topo de uma montanha. A maior parte das grandes transformações evolutivas demoram demasiado tempo para que sejam perceptíveis durante a nossa curta vida. A história da Evolução tem vindo a ser contada ao longo de milhões de anos. Por comparação, os duzentos últimos anos que nos separam do nascimento de Darwin são um apenas um instante. Ainda assim, a natureza está permanentemente a actuar e a verdade é que podemos ver a Evolução *em tempo real*, tanto no mundo selvagem como no laboratório – e também nas quintas e nos terrenos agrícolas, sempre que uma variedade animal ou vegetal é produzida.

O exemplo mais conhecido de Evolução em acção ficou conhecido por *melanismo industrial* (do Grego, *mélas*, *anos*, "negro") e a actriz principal nesta história é uma borboleta que habita os bosques de Inglaterra. A maior parte destes insectos eram claros e tinham uns pontos negros, havendo uns indivíduos mais raros que eram totalmente escuros. O padrão mais comum era uma camuflagem perfeita pois as borboletas gostam de descansar sobre troncos cobertos de líquenes claros. Pelo contrário, os indivíduos mais escuros e raros eram rapidamente localizados pelos pássaros e uma presa fácil. Na altura da Revolução Industrial houve um aumento massivo do uso do carvão, necessário para alimentar as fábricas. O fumo do carvão começou então a poluir os bosques, matando os líquenes claros e escurecendo os troncos com fuligem. Este escurecimento do habitat das borboletas fez com que o padrão claro deixasse de ser uma boa camuflagem. Estas borboletas passaram então a dar mais nas vistas do que borboletas escuras. É fácil imaginar o que se passou a seguir. Os pássaros começaram a apanhar e a comer sobretudo as borboletas claras, que se destacavam do fundo dos troncos enegrecidos, sem que reparassem nas borboletas escuras. Estas ficaram assim com hipóteses acrescidas de sobreviver e procriar. Com o passar das gerações, foi havendo cada vez mais e mais borboletas escuras e cada vez menos e menos borboletas claras. Em pouco tempo, quase todas as borboletas eram escuras!

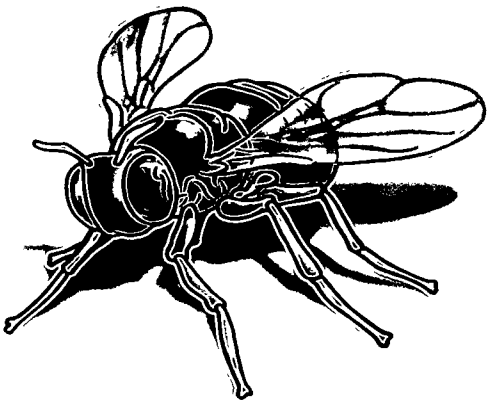
Uma mudança no habitat alterou a pressão da selecção natural sobre as borboletas, o que se traduziu numa alteração observável nas populações de borboletas. A Evolução é isto.





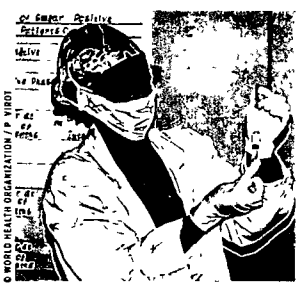

■ Por incrível que pareça, a resposta é: "Sim, já presenciámos a Evolução de uma espécie – tanto na natureza como no laboratório". São mesmo muitos os casos de novas espécies que evoluíram na natureza ao longo dos últimos dois séculos. Há cerca de 100 anos, várias espécies de flores chamadas "barba-de-bode" foram introduzidas na América do Norte. Estas espécies podiam cruzar-se e formar híbridos umas com as outras, mas os híbridos eram estéreis. A dada altura, dois destes tipos de híbridos tornaram-se férteis, cada um podendo cruzar-se entre si, sem precisarem da ajuda de indivíduos das espécies que os originaram. Duas novas espécies tinham nascido!

O critério de definição de espécie é o "isolamento reprodutor", que diz que os indivíduos de uma espécie podem reproduzir-se entre si, mas não com indivíduos de espécies diferentes. Numa famosa experiência laboratorial, o aparecimento deste "isolamento reprodutivo" foi observado em populações de uma mesma espécie da mosca-da-fruta (ou mosca-do-vinagre). Os cientistas começaram por dividir as moscas em dois grupos, dando a cada um uma comida diferente, que em ambos os casos não era a comida ideal. Ao longo das gerações, as moscas foram adaptando-se a cada uma das dietas. Quando os cientistas voltaram a juntar os dois grupos, descobriram que estes não se cruzavam, cada mosca reproduzia-se apenas com moscas do seu próprio grupo. Surpreendentemente, a adaptação à comida provocara também o isolamento reprodutivo destas duas populações de moscas.

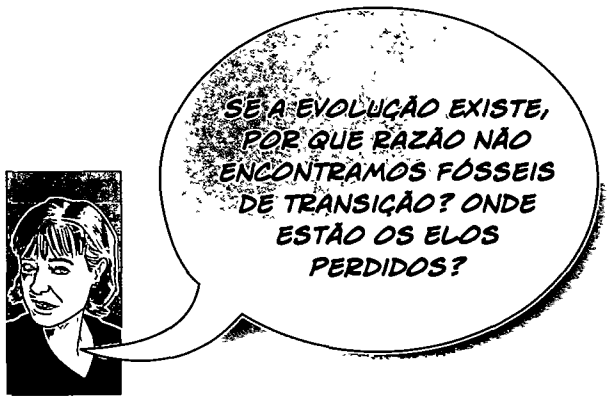


A MOSCA-DA-FRUTA (OU MOSCA-DO-VINAGRE) É MUITO USADA NOS ESTUDOS LABORATORIAIS DE EVOLUÇÃO PORQUE SE REPRODUZ FACILMENTE E TEM GERAÇÕES MUITO CURTAS. SÃO AINDA ANIMAIS BARATOS DE CRIAR E NÃO OCUPAM MUITO ESPAÇO. É POSSÍVEL, POR ISSO, FAZER ESTUDOS COM GRUPOS NUMEROSÍSSIMOS DE ANIMAIS, QUE SE ESTENDEM POR MUITAS GERAÇÕES.

**A EVOLUÇÃO COMO VERDADE CRUEL:**
**para nosso infortúnio, há um domínio em que a Evolução progride tão depressa que os cientistas podem observá-la quotidianamente. Referimo-nos às doenças provocadas por bactérias e vírus. Os micróbios reproduzem-se tão depressa que se transmutam em estirpes novas diante de nós – e seria maravilhoso contemplá-lo, se isso não acontecesse também dentro de nós. Os médicos têm muita dificuldade em manter a pedalada para ganhar esta corrida. Todos os anos, muitas pessoas ficam de cama por causa de estirpes novas do vírus da gripe. Para complicar ainda mais, o mesmo acontece com doenças potencialmente letais, como a tuberculose (provocada por uma bactéria) e a SIDA (por um vírus), levando ao aparecimento de agentes patogénicos resistentes aos mais sofisticados e recentes medicamentos.**




UMA MÉDICA PREPARA UMA DOSE DE MEDICAMENTO PARA ADMINISTRAR NUM TUBERCULOSO, NA ETIÓPIA.




☐ Um "fóssil de transição" é um fóssil de uma espécie com um conjunto de características intermédias que revelam uma associação a pelo menos duas outras espécies de fósseis. Trata-se de uma das previsões da teoria da Evolução. Se os mamíferos evoluíram a partir de répteis, então várias espécies com características de ambos os grupos devem ter feito a ponte que os uniu. Daí a pergunta: onde estão os fósseis de transição? Em toda a parte e às toneladas – no sentido literal (afinal, são calhaus) e figurado (são às centenas).

Algumas das nossas melhores séries evolutivas de fósseis são de criaturas oceânicas, como as de moluscos ancestrais. Estes animais modestos nunca chegaram a ser grandes estrelas no firmamento mediático da Evolução, como acontece com os dinossauros, mas a verdade é que as suas séries de fósseis contêm vários exemplos de formas de transição. Esta abundância explica-se pela facilidade com que animais marinhos com concha fossilizam e por, num dado momento, terem sido muito abundantes. Comparados com eles, os animais terrestres deixam menos fósseis, pelo que se torna mais complicado refazer a sua história. Mas, mesmo assim, são ainda múltiplas e espectaculares as séries de fósseis que relatam a Evolução dos animais terrestres. Por exemplo, dispomos de um registo fóssil muito completo sobre a Evolução muito ramificada da família dos cavalos a partir de antepassados com o tamanho de cães. O mesmo sucede com a Evolução dos rinocerontes e dos elefantes. Na verdade, as árvores evolutivas dos cavalos, rinocerontes e elefantes parecem-se mais com densos arbustos, tal é a profusão de ramificações bizarras, hoje extintas.

Existem também boas séries de fósseis de transição para muitas das transformações mais radicais na história da Evolução. Por exemplo, conhecemos, com enorme grau de detalhe, a Evolução das baleias, começando por um animal terrestre parecido com ursos, seguindo-se uns predadores de rio que lembram lontra gigantescas, passando por baleias primitivas, até chegar às modernas baleias. Dispomos também do filme da migração oposta, isto é, sobre como os peixes evoluíram para animais terrestres. E temos ainda fósseis que demonstram, em pormenor, a Evolução dos mamíferos a partir dos répteis. Porém, há um fóssil que, de algum modo, voltou a soterrar todos estes, tal é a sua indiscutível popularidade: o fóssil do *Archaopteryx*.

O *Archaopteryx* era um pequeno animal com penas e descendente de pequenos dinossauros que caminhavam sobre as patas traseiras. Está algures na radiação de espécies que deu origem às aves modernas, mas ninguém sabe se na linha directa das aves ou apenas como um primo seu. De qualquer modo, temos no *Archaopteryx* um exemplo emblemático porque se trata, sem margem para dúvidas, de um fóssil de transição, partilhando características com as aves e os dinossauros (tem o esqueleto de um dinossauro).

O ARCHAOPTERYX ERA UM PEQUENO ANIMAL. ESTE DESENHO ESTÁ APROXIMADAMENTE A METADE DO SEU TAMANHO.

Na verdade, pelo menos um fóssil de um *Archaopteryx* já foi confundido com o de um dinossauro chamado *Compsognathus* (aqueles dinossauros frenéticos do tamanho de galinhas que talvez tenhas visto no filme *Parque Jurássico*). É um erro compreensível, uma vez que as espécies são aparentadas e os seus esqueletos diferem dos das aves modernas. Por exemplo, o *Archaopteryx* tinha uma longa cauda, como a de um dinossauro, e dentes também! Nenhuma ave moderna tem dentes e o que nelas subsiste são as instruções genéticas para fazer crescer dentes de dinossauro, hoje ignoradas durante o desenvolvimento. Por outro lado, a *Archaopteryx* possuía características de ave: tinha penas, tinhas asas e... voava!

Para alguns casmurros, o *Archaopteryx* é "apenas um dinossauro" ou "apenas um *pássaro*", mas basta olhar atentamente para concluir que tinha características de ambos: o esqueleto e os dentes de um dinossauro, as penas e as asas de uma ave. Melhor fóssil de transição, só por encomenda.

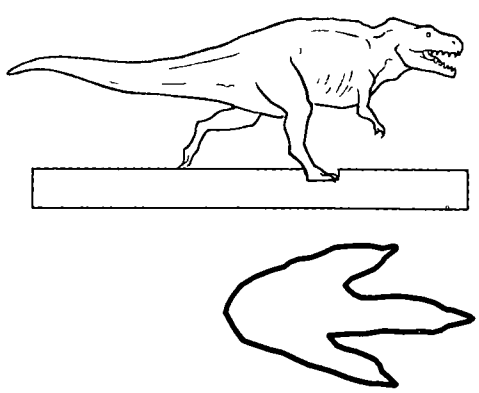
■ E que grande acontecimento seria – como ressuscitar Viriato e vê-lo a alinhar pelo Benfica! Ora, perante a nossa enfadonha realidade, os rumores das pegadas de homem e de dinossauro são demasiado fantasiosos para serem verdadeiros.

Os últimos dinossauros tinham feito a sua saída de cena 60 milhões de anos antes da entrada dos primeiros hominídeos. Trata-se de uma estimativa científica, é certo, mas não de um mero palpite. O registo fóssil desvendou-nos inúmeros segredos sobre a história da vida. E tudo o que os geólogos têm aprendido nos últimos duzentos anos de pesquisas só tem confirmado e refinado a cronologia geológica em que nos baseamos.

Como surgiu então o rumor das pegadas humanas junto de trilhos de dinossauros? Tudo começou com um dilúvio. Em 1908, uma inundação terrível atingiu um vale texano, nos Estados Unidos da América. As águas torrenciais devastaram uma pequena povoação, trazendo à superfície rochas que estavam à superfície na época dos dinossauros. Um adolescente daquelas terras fez então uma descoberta espantosa: enormes e estranhas pegadas com três dedos estavam gravadas na pedra. Formavam trilhos, o registo de uma caminhada que um grande dinossauro carnívoro semelhante ao famoso *Tyrannosaurus rex* fizera por terrenos lamacentos naquela zona, há mais de 100 milhões de anos. As pegadas tinham sido depois cobertas por outro tipo de lama, fossilizando-se em pedra, até que a inundação as desenterrara. Naquela área, os habitantes locais repararam depois em mais trilhos de dinossauros, que se cruzavam.

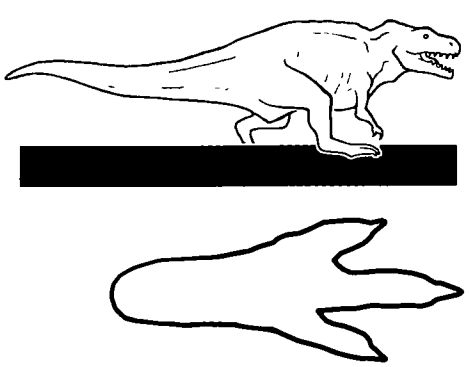
Alguns anos mais tarde, um outro miúdo encontrou trilhos com pegadas diferentes: pareciam-se com pegadas de homens gigantes! Sabemos hoje que também estas pegadas eram de um dinossauro carnívoro. Os dinossauros que se deslocavam sobre as duas patas traseiras deixaram pegadas de vários tipos, dependendo da forma como caminhavam – sabemos isto porque há tri-

lhos em que o mesmo animal deixou pegadas de dois tipos. Quando caminhavam de pé, deixavam marcas pequenas que se pareciam com as das aves, como se caminhassem em bicos de pés. Mas quando se arrastavam vergados pela lama, deixavam pegadas com um "calcanhar" alongado. Uma lama muito branda, quase liquefeita, teria tendência para invadir as pegadas e apagar as marcas dos três dedos com garras. Quando fossilizadas, estas pegadas oblongas lembram vagamente a forma das de um homem. A partir daí, a imaginação fez o resto. E assim nasceu a lenda local do trilho de pegadas de homens gigantes.



EM REGRA, OS DINOSSAUROS CAMINHAVAM EM "BICOS DE PÉS", DEIXANDO PEGADAS PEQUENAS...

Passaram-se depois muitos anos, e nos E.U.A. deu-se a Grande Depressão, um período de pobreza generalizada e muito desemprego. Na pequena povoação do Texas, as pessoas começaram a arrancar a escopro as pegadas do solo (cuja localização apenas eles conheciam) para as venderem como curiosidades. Era um trabalho pesado! Retirar aquelas pegadas enormes da rocha demorava tanto tempo que o dinheiro que recebiam por elas mal valia o esforço. Foi o que bastou para que alguém se lembrasse de uma solução mais rentável: e que tal começar com rochas já soltas e esculpir nelas pegadas falsas? Não era propriamente uma manobra honesta, mas os tempos eram difíceis. Ora, certo dia, um paleontólogo (cientista que estuda fósseis) chamado Roland Bird reparou em algo de extraordinário na montra de uma loja: pegadas humanas gigantes gravadas na pedra. Apressou-se a entrar e mais tarde descreveu a sensação: "era demasiado bom acreditar que uma qualquer criatura deixou pegadas como aquelas, que mais tarde apareceriam discretamente numa loja de curiosidades". Tinha razão: era bom demais para não se desconfiar. E ele rapidamente percebeu que, por serem demasiado perfeitas e a sua anatomia não fazer sentido, aquelas pegadas eram tão falsas como uma nota de seis euros. O comerciante disse-lhe então que outra loja próxima tinha pegadas de dinossauro. Também estas eram falsas, o que não



... MAS POR VEZES APOIAVAM-SE NA PATA INTEIRA, BAIXANDO OS CALCANHARES, ASSIM IMPRIMINDO NO SOLO UMA PEGADA DE CONTORNOS DIFERENTES DA PEGADA ANTERIOR.

UM MENINO DE 3 ANOS FEZ UMA PISCINA DE UMA PEGADA FOSSILIZADA ESTUDADA POR BIRD.

impediu Bird de ficar intrigado com o talento do falsificador, que fizera pegadas falsas muito credíveis. Era evidente que o falsificador pudera estudar pegadas de dinossauro genuínas Bird foi então informado da origem das pegadas e dirigiu-se à pequena povoação no Texas, onde um guia local lhe mostrou os trilhos dos dinossauros ao longo de um rio e o trilho original com as "pegadas humanas" (as tais pegadas de dinossauro com o "calcanhar" alongado). Mas o guia não lhe mostrou só isso: havia também pegadas de enormes dinossauros herbívoros. Pegadas bem preservadas de dinossauros carnívoros com patas de três dedos eram já conhecidas, mas nunca nenhum cientista havia visto uma pegada bem desenhada de um dinossauro saurópode gigante como o *Brontosaurus*. Seria um trilho muito bem preservado de enormes saurópodes o que Bird viria a encontrar alguns dias depois. Há mais de 100 milhões de anos, manadas de gigantescos saurópodes tinham atravessado uma área encharcada. Talvez em algum momento tivessem sido perseguidos pelos dinossauros carnívoros bípedes e outros tipos de dinossauros houvessem partilhado aquela linha costeira ancestral. Nada hoje nos ensina melhor como estes animais se movimentavam e interagiam do que estes e outros trilhos de pegadas – o que contrasta com a intrujice das falsas "pegadas humanas". Infelizmente, este vício persiste: algumas pessoas iludem-se interpretando pegadas de dinossauro ou padrões de erosão do solo de modo a alimentar a visão prévia que têm do mundo.

■ Por vezes, quem defende ou ensina a teoria da Evolução pode dar a ideia de saber como a vida começou. Na verdade, não sabemos. Não sabemos mesmo. Há uma quantidade imensa de dados sobre a forma como a vida se foi transformando na Terra depois de ter surgido; mas ainda não conseguimos esclarecer como surgiu. Trata-se de uma pergunta completamente diferente e para a qual não temos resposta.

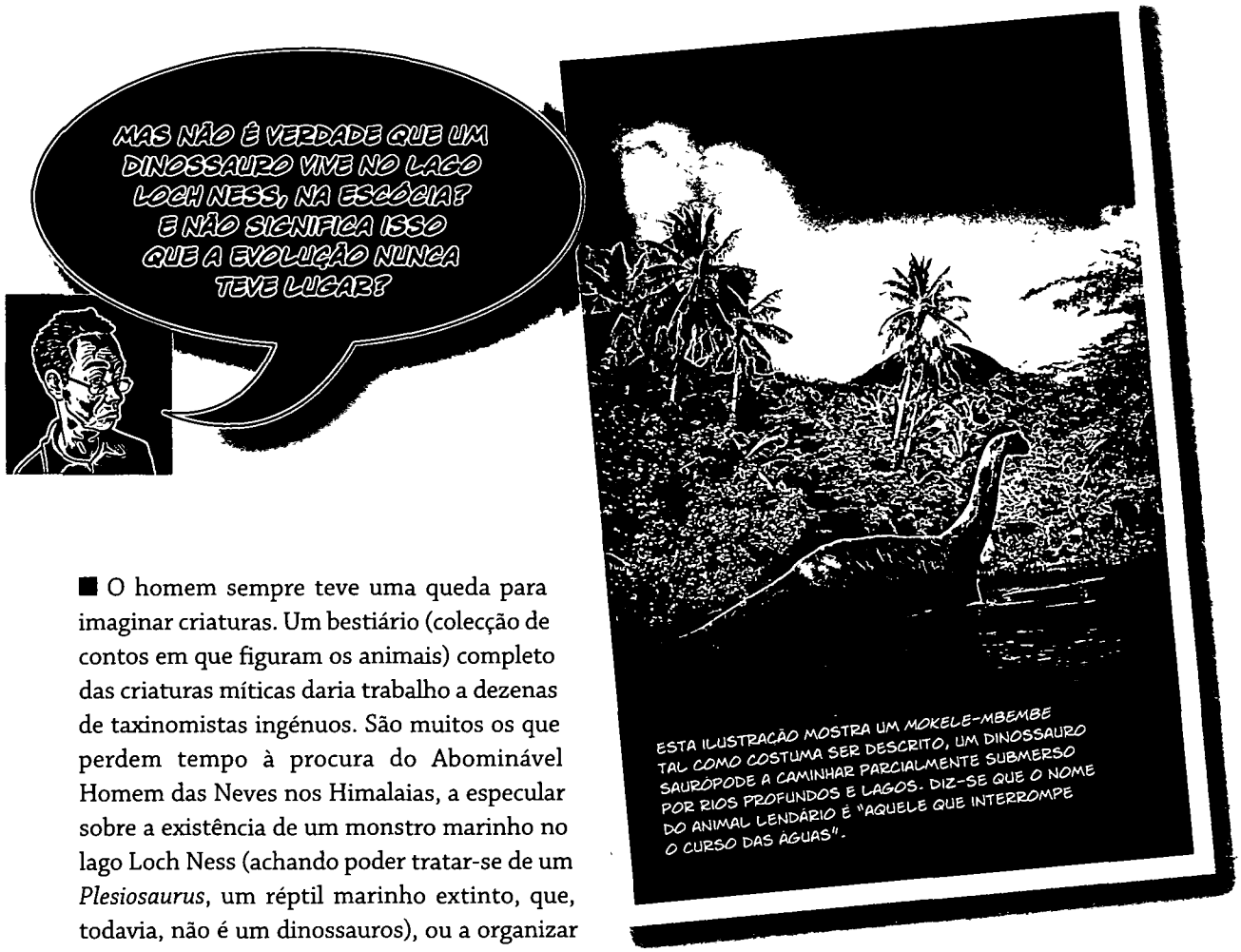
O registo fóssil recua praticamente até à origem do primeiro organismo microscópico no planeta (não foi há milhões de anos, foi há milhares de milhões de anos), mas nada nos diz sobre o que aconteceu antes – o que não é surpreendente, pois as coisas vivas só deixam registo fóssil se... hum... se estiverem vivas. Além disso, a maior parte das rochas da superfície da Terra nesses tempos remotos foi engolida entretanto e reciclada no interior incandescente do planeta, perdendo-se muitos dos fósseis desse período (os vulcões cospem novas rochas para a superfície, enquanto o movimento da crosta terrestre vai empurrando as rochas mais velhas para o interior). Isto torna extremamente difícil o estudo da origem da vida.

Os cientistas são persistentes, porém. Aprendemos já muito sobre como o jovem planeta Terra era. Muitos dos ingredientes necessários à vida estavam presentes logo que o planeta arrefeceu depois seu nascimento a partir de rocha fundida: água, calor, certos elementos e moléculas químicas resultantes de embates de cometas, etc. Sabemos também como certos compostos químicos mais complexos se podem formar a partir de ingredientes mais simples. E temos ideias sobre os processos que poderão ter contribuído para o aparecimento das formas de vida mais rudimentares. Ainda assim, a origem da vida é uma dos grandes mistérios da ciência. Uma questão realmente importante... Quem sabe se não serás tu a encontrar a resposta?

■ É uma questão recorrente quando se discute a Evolução. Têm sido vários os esforços para conciliar as descobertas da ciência com os muitos credos. Infelizmente, aqui, o nosso contributo para esse esforço é nulo. Perguntar a um cientista, por ser cientista, sobre religião é um pouco como pedir conselhos ao teu avô sobre os últimos jogos de computador, ou a um campeão de xadrez sobre segurança aeronáutica. Ele terá seguramente uma opinião, como toda a gente, mas não é o seu domínio.

Apesar de todo o seu poder explicativo, a ciência tem limites. A ciência é, sem dúvida, o nosso sistema mais eficiente para esclarecer o que aconteceu e como aconteceu; já não é assim tão boa a explicar-nos o significado transcendente das coisas.

Aqui, apenas podemos explicar os rudimentos da Biologia. É com a tua família que deves esclarecer questões religiosas.




■ O homem sempre teve uma queda para imaginar criaturas. Um bestiário (colecção de contos em que figuram os animais) completo das criaturas míticas daria trabalho a dezenas de taxinomistas ingénuos. São muitos os que perdem tempo à procura do Abominável Homem das Neves nos Himalaias, a especular sobre a existência de um monstro marinho no lago Loch Ness (achando poder tratar-se de um *Plesiosaurus*, um réptil marinho extinto, que, todavia, não é um dinossauros), ou a organizar expedições às florestas luxuriantes do Quénia em busca do *Mokele-mbembe*, um mítico dinossauro sobrevivente (talvez um herbívoro que caminhe sobre quatro patas, como o *Diplodocus* ou o *Apatosaurus*). Estas e muitas outras histórias – lobisomens, unicórnios, vampiros – são alimentadas por relatos de testemunhas que supostamente se cruzaram com tais criaturas. No entanto, e apesar da curiosidade que despertam e das muitas expedições organizadas em busca destes bichos enigmáticos, nunca se encontrou um exemplar ou sequer vestígios credíveis de que possam existir.

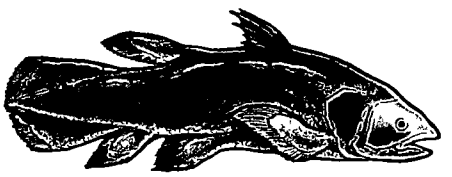
Seria excitante se um dia encontrássemos um dinossauro vivo, mas, tanto quanto sabemos, eles são hoje criaturas extintas que só sobrevivem na nossa imaginação. Ainda assim, mesmo que um dia alguém apareça com um ovo de dinossauro prestes a eclodir, a teoria de Darwin não ficará reduzida a cacos. Tal como no caso de outros "fósseis vivos" (os crocodilos, por exemplo), um dinossauro moderno seria apenas mais um raminho que cresceu bem alto na árvore da Evolução.

Na época dos dinossauros, os crocodilos patrulhavam os rios como fazem hoje – e já eram extraordinariamente parecidos com os crocodilos modernos. Isto sucede porque o estilo de vida de um crocodilo nunca saiu de moda e ainda compensa viver assim. Quando se é um campeão da Evolução, é menor a pressão para mudar de uma forma radical, desde que o ambiente se mantenha razoavelmente constante.

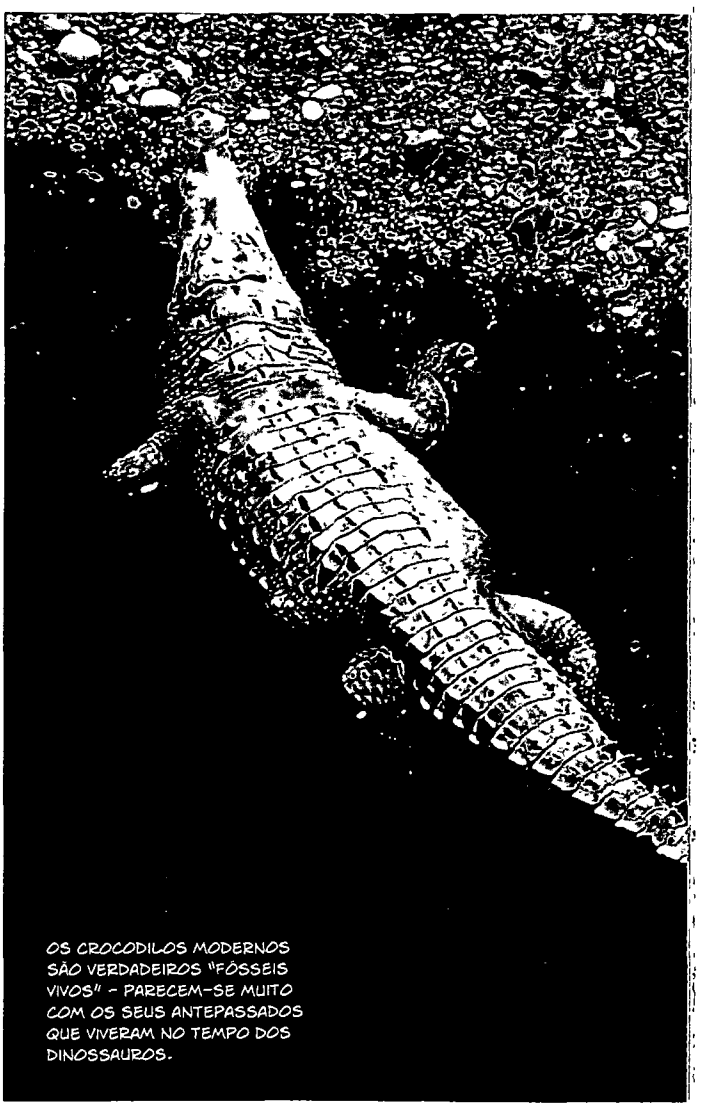
Todavia, há uma diferença entre dizer que os crocodilos modernos se parecem com os seus antepassados de há milhões de anos e afirmar que

pertencem à mesma espécie dos seus antepassados. Não pertencem. Como toda a vida na Terra, os tais "fósseis vivos" como os crocodilos, os tubarões e os celacantos têm vindo a evoluir, a modificar os seus órgãos, a crescer ou a ficar mais pequenos, a adicionar mais protecções ou a aliviar-se delas, e por aí fora. Sucede apenas que o grosso das *engenhocas* evolutivas nos "fósseis vivos" gravita em torno de formas de vida que passaram o teste do tempo e de estruturas anatómicas muito eficientes.

É um pouco como o desenho de martelos. Existem todos os tipos de martelos, agora e no passado – uns grandes, uns pequenos, com um qualquer tipo de cabeça ou de pega. Mas, e apesar de todas estas variações, os martelos tendem a parecer-se todos uns com os outros desde o momento em que os nossos antepassados tiveram a ideia de colocar pedras na extremidade de paus. Não é de espantar. As soluções que funcionam tendem a durar. Ora, se um ser vivo está bem adaptado a um ambiente que permanece mais ou menos inalterado, é bastante provável que o *design* dos seus descendentes permaneça constante.



OS CELACANTOS SÃO OUTROS "FÓSSEIS VIVOS" FAMOSOS. OS CIENTISTAS PENSAVAM QUE TODAS AS ESPÉCIES DE CELACANTOS SE TINHAM EXTINGUIDO HÁ MILHÕES DE ANOS, MAS UMA ESPÉCIE DE CELACANTO GRANDE COMO UM HOMEM FOI DESCOBERTA... EM 1938!



OS CROCODILOS MODERNOS SÃO VERDADEIROS "FÓSSEIS VIVOS" – PARECEM-SE MUITO COM OS SEUS ANTEPASSADOS QUE VIVERAM NO TEMPO DOS DINOSSAUROS.

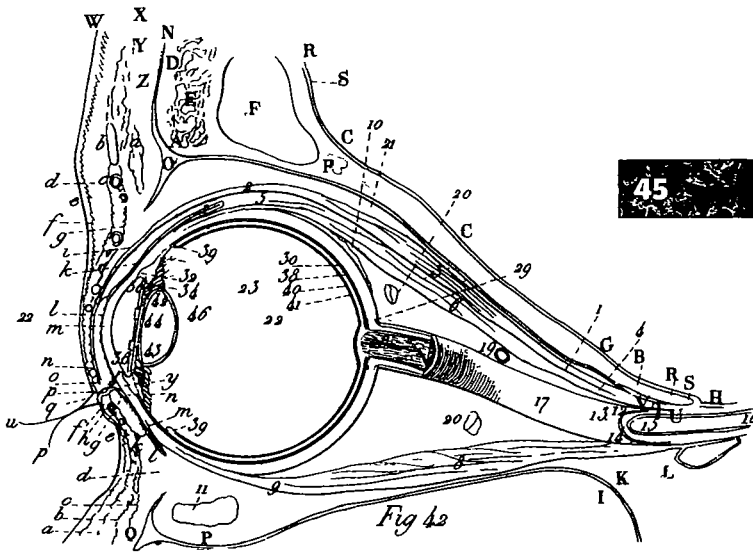
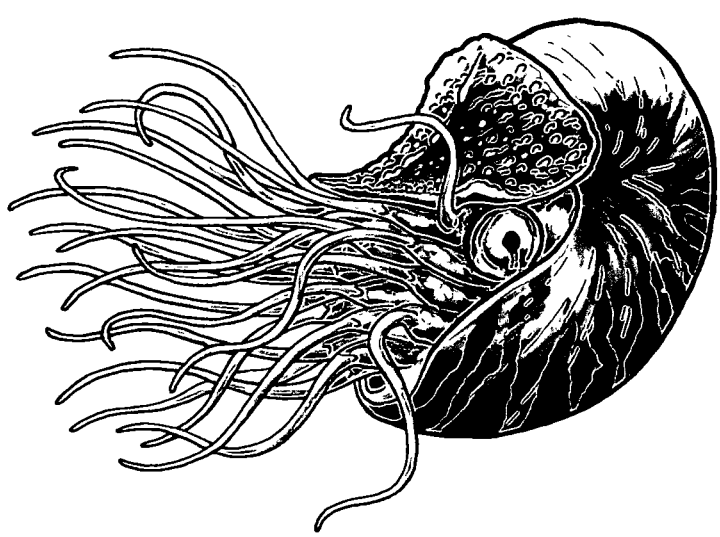


Fig 42

■ De acordo com Darwin, as características dos seres vivos evoluem aos poucos. Cada pequeno passo tem de ser uma inovação que funcione, isto é, tem de representar uma vantagem sobre a estrutura original. Isto levanta um problema. Pensa no olho humano. Os nossos olhos são câmaras de vídeo muito sofisticadas. São compostos por várias partes que formam um todo integrado: uma lente *auto-focus* (o cristalino), um diafragma para controlar a quantidade de luz que entra (a íris), uma série de pequenos músculos que controlam a orientação da câmara, isto é, do globo ocular, etc. Para alguns, este arranjo de estruturas faz cair por terra a teoria de Darwin. Segundo eles, os olhos não poderiam nunca funcionar se qualquer uma das suas partes faltasse. Por exemplo, um olho sem o cristalino não conseguiria focar a imagem. Logo, os olhos nunca poderiam evoluir em pequenos passos a partir de formas mais primitivas – teriam de ser feitos de raiz, com todas as partes desenhadas ao mesmo tempo. Seria um argumento persuasivo, se não fosse isto: *não é verdade que os olhos precisem de todas aquelas partes integradas para funcionar!* Tal como Darwin salientou, *a natureza oferece-nos vários exemplos de olhos completos e funcionais, mas muito mais simples do que o nosso olho!* Como se não bastasse, os vários tipos de olhos dos animais hoje vivos ilustram, inclusive, de que modo uma série de pequenos passos pode lentamente ir transformando células da pele comuns num olho complexo como o nosso. Conhecemos vermes que têm apenas células fotossensíveis na sua pele – o que lhes basta para distinguir a noite do dia. Há depois animais com olhos que são apenas cavidades forradas por células fotossensíveis, ou cavidades um pouco mais profundas, ou já câmaras com um orifício estreito, ou câmaras com um orifício estreito selado por uma fina membrana transparente, ou ainda câmaras seladas por uma cobertura transparente mas mais espessa e abaulada, como uma lente de vidros côncavos e convexos. Estão a ver? Cada passo cumpre um objectivo. E cada passo representa uma melhoria.

O NAUTILUS É UM ANIMAL VIVO CUJOS OLHOS FUNCIONAM COMO UMA CÂMARA ESCURA (UMA CAIXA OPACA E UM PEQUENO FURO), POIS SÃO CAVIDADES OCAS QUE NÃO ESTÃO COBERTAS POR QUALQUER TIPO DE MEMBRANA OU CRISTALINO.

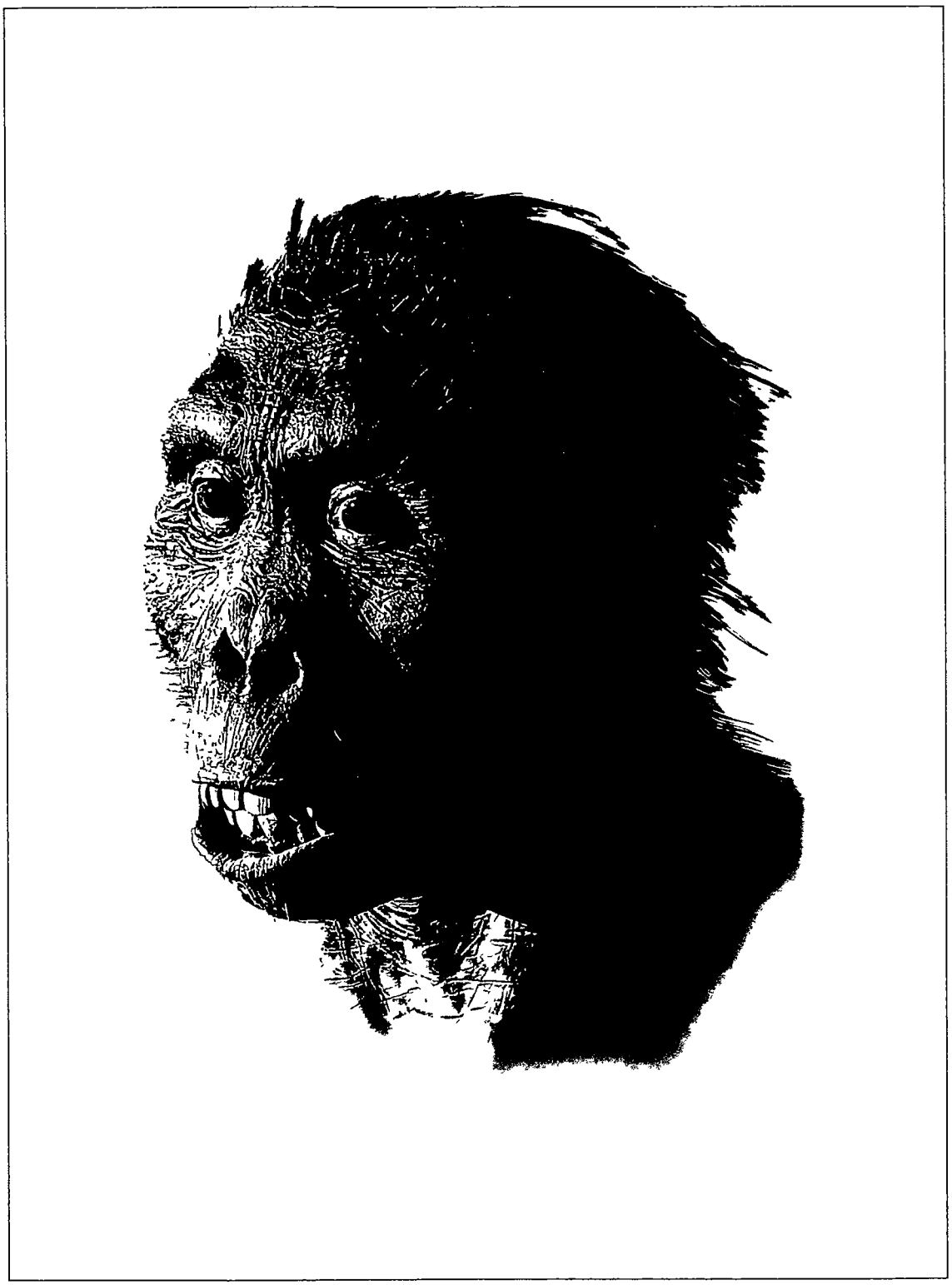


■ Ao longo dos últimos 200 anos, dezenas de milhares de geólogos e paleontólogos têm confirmado e reconfirmado o grande ensinamento do registo fóssil: *os seres vivos do passado longínquo eram diferentes dos seres vivos actuais.* Todas as rochas do planeta estão de acordo: ao longo de milhões de anos, plantas e animais ancestrais vão-se extinguindo, enquanto novos tipos de plantas e animais vão sendo gerados. Este processo dinâmico de descartar o velho e introduzir as novidades fez com que o espectro de formas de vida varie de acordo com o período da longa história da Terra que estudamos (*estima-se que pelo menos 99,9% de todas as espécies que algum dia surgiram no planeta estejam hoje extintas*).

Mas podemos ir mais longe e não dizer apenas que "*As espécies extinguem-se e novas espécies vão aparecendo*". Podemos afirmar que as várias espécies são aparentadas. O *Archaeopteryx* é um parente indiscutível das aves e dos dinossauros: *tinha um esqueleto e dentição de dinossauro, mas também as penas e as asas de uma ave.* Por vezes, é impossível saber que fóssil corresponde aos antepassados de uma outra espécie, mas é frequente conseguir organizá-los do mais antigo para o mais recente, e estimar o quão próximas as espécies eram. É um pouco como olhar para uma família desconhecida sentada a uma grande mesa de um restaurante: nem sempre podemos indicar quem é a mãe, assim como não podemos saber se uma espécie é a mãe de outra, uma tia sua ou uma prima, mas notamos as parecenças. Graças à informação contida no ADN, podemos ainda medir o grau de parentesco entre as espécies vivas (e as recentemente desaparecidas) de uma forma directa e com grande acuidade. A análise do ADN confirma os dados do registo fóssil: todas as espécies têm laços de parentesco. Todas partilham antepassados. E quanto mais recente é o antepassado comum, mais parecida é a informação genética entre as duas espécies – as diferenças genéticas entre espécies tão próximas como o chimpanzés, o Homem de Neandertal e o homem moderno são meros pormenores. Por isso, é certo que a Evolução existe e existiu.

E o que dizer então da ideia de selecção natural, que Darwin propôs como explicação para o mecanismo da Evolução?

A selecção natural é também um processo real. Já sabíamos há séculos que as espécies podem ser modificadas drasticamente por pressões de selecção porque isso é, afinal, o que os criadores sempre fizeram (qualquer cão serra da estrela ou cão de água é um lobo alterado por pressões de selecção). Podemos também observar a Evolução por selecção natural na natureza e no laboratório. Quando os vírus e bactérias desenvolvem resistências a drogas e antibióticos ou quando a poluição pelo carvão faz com que as raras borboletas escuras se tornem dominantes numa população antes dominada por borboletas claras, estamos na presença da selecção natural.



# a evolução de Darwin

**EXPOSIÇÃO FUNDAÇÃO CALOUSTE GULBENKIAN**

**12 Fevereiro – 24 Maio 2009**

**Galeria de exposições temporárias da Sede**
**Terça a Domingo das 10.00h às 18.00h**
**Av. de Berna, 45-A, Lisboa**

**Visitas guiadas sujeitas a marcação prévia**

INFORMAÇÕES:
Serviço de Ciência – Fundação Calouste Gulbenkian
T 21 782 35 25 E darwin@gulbenkian.pt
F 21 782 30 19 W www.gulbenkian.pt/darwin
weblog http://a-evolucao-de-darwin.weblog.com.pt

FUNDAÇÃO CALOUSTE GULBENKIAN

FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

Ciência Viva | Agência Nacional para a Cultura Científica e Tecnológica

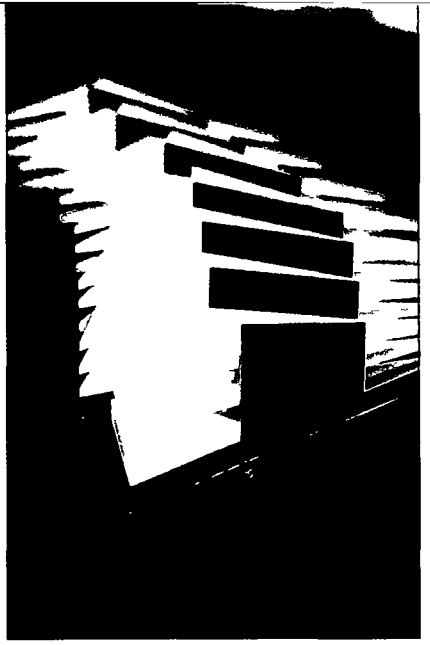
Oeiras Marca do Ritmo

American Museum of Natural History

FUNDAÇÃO CALOUSTE GULBENKIAN
NEWSLETTER
NÚMERO **106**
SETEMBRO|2009

# Prémios Gulbenkian 2009

# neste número pode ler



© Orlando Teixeira

## 4

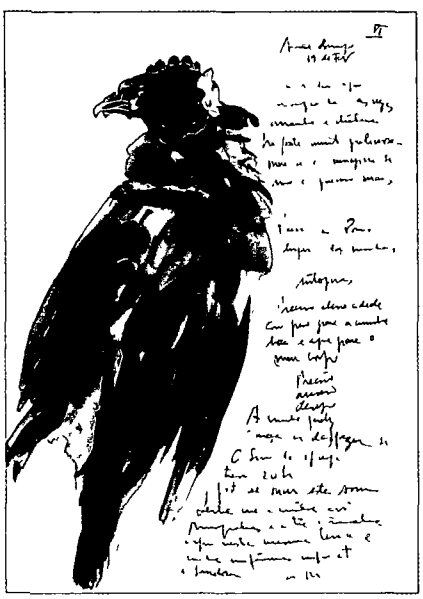
### Prémios Gulbenkian 2009

Em cenário diferente, desta vez no anfiteatro ao ar livre junto ao Centro de Arte Moderna, foram entregues os Prémios Gulbenkian – Internacional, Arte, Beneficência, Ciência e Educação Uma cerimónia realizada no dia em que a Fundação Gulbenkian homenageia o seu Fundador, a 20 de Julho

## 8

### O Ambiente em destaque

Conferências, debates, cinema e livros são algumas das iniciativas que se apresentam neste e nos próximos meses, organizadas pela Fundação Gulbenkian A conferência internacional de 27 e 28 Outubro terá como título *O Ambiente na Encruzilhada – por Um Futuro Sustentável* e trará a Lisboa alguns dos grandes especialistas nestas matérias Ja este mês, o Centro Cultural Gulbenkian, em Paris, receberá um outro debate sobre os desafios que se colocam com a crise climatica e ambiental Ao mesmo tempo, a sede da Fundação Gulbenkian, em Lisboa, foi considerada Parceiro Greenbuilding pela Comissão Europeia



## 11

### Colóquio/Letras em edição renovada

É o primeiro número de um novo ciclo da *Colóquio*, sob a direcção de Nuno Júdice A partir de agora com publicação regular, quadrimestral, a Colóquio apresentará sempre uma colaboração com um artista plástico português e um nucleo central de temas ligados ao mundo literário Além dos desenhos (a tinta-da-china e a sépia) de Graça Morais (na imagem), poderá encontrar uma primeira unidade temática dedicada a Roland Barthes e uma segunda confinada a diários de reconhecidos autores portugueses

*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

NEWSLETTER Numero 106 Setembro 2009 | ISSN 0873-5980
**Esta Newsletter e uma edição do Serviço de Comunicação**
Elisabete Caramelo | Leonor Vaz | Sara Pais | Patricia Fernandes | Av de Berna, 45 A, 1067-001 Lisboa,
tel 21 782 30 00, fax 21 782 30 27 | info@gulbenkian pt www gulbenkian pt | **Revisão de texto** Rita Veiga [dito e certo]
**Imagem da capa** © Orlando Teixeira | **Design** Jose Teofilo Duarte | Eva Monteiro [DDLX]
**Impressão** Euroscanner | **Tiragem** 10 000 exemplares

Ao Redor da Mesa, 1872 Paris, Musee d'Orsay

12

## Últimos dias para ver Fantin-Latour

Termina a 6 de Setembro a exposição internacional Henri Fantin-Latour (1836-1904), em colaboração com o Museu Thyssen de Madrid, cidade onde será exposta a partir do dia 28 Esta exposição apresenta cerca de seis dezenas de obras maiores vindas de vários museus e instituições de todo o mundo, naquela que é a mais importante exposição monográfica dedicada ao pintor desde a década de 80 (ver também p 30)

15

## Tempo da Vida: o fim de um ciclo

No dia 28 chega ao fim o ciclo de conferências sobre o envelhecimento, onde foram discutidas as várias vertentes relacionadas com o "ocaso da vida", desde as implicações biologicas às sociais Atendendo à urgência de acompanhamento do tema nas nossas sociedades, neste dia será formalizado um acordo de parceria entre a Fundação Calouste Gulbenkian e a Universidade de Lisboa para a criação, no âmbito desta estrutura académica, do Instituto do Envelhecimento, que irá dedicar-se ao estudo, à investigação e à qualificação de profissionais neste domínio

27

## Uma ajuda a Timor

Através dos Médicos do Mundo – Portugal, a Fundação Gulbenkian apoia um projecto que pretende melhorar o acesso aos cuidados de saúde materno-infantil em Timor Vacinação, educação para saúde, higiene, são alguns dos aspectos em que este projecto intervém para ajudar o país que só ha sete anos viu consolidada a sua independência

## índice

**em relevo**

4 **Prémios Gulbenkian 2009**

**a seguir**

8 **O Ambiente na Encruzilhada**

8 **Fundação Gulbenkian Parceiro Greenbuilding**

9 **Cinema & Ambiente**

9 **Partilhar o Futuro**

10 **Nova colecção Gulbenkian Ambiente**

10 **O futuro do Ensino Superior depois de Bolonha**

11 **Colóquio/Letras em edição renovada**

11 **Um destino comum**

12 **Daniel Barenboim abre Temporada de Música**

12 **Últimos dias para visitar Fantin-Latour**

13 **Três exposições na temporada do Centro de Arte Moderna**

13 **Espólio de Jorge Ribeiro doado à Fundação**

14 **A Casa, Toldos e Poemas**

15 **Residências artisticas: criada nova bolsa no Brasil**

15 **Tempo da Vida: o fim de um ciclo**

16 **Estudar as necessidades dos portugueses**

17 **Escola de Verão em Inovação Social**

18 **Mais um Passo para a instalação do CISA**

19 **Fundação apoia projectos da ExperimentaDesign**

20 **Novos catálogos na Biblioteca de Arte**

21 **breves**

26 **novas edições**

27 **projectos apoiados**

**bolseiros gulbenkian**

28 **Maria Lusitano**

**uma obra**

30 **Henri Fantin-Latour - A Leitura**

32 **update**

33 **agenda**

em relevo

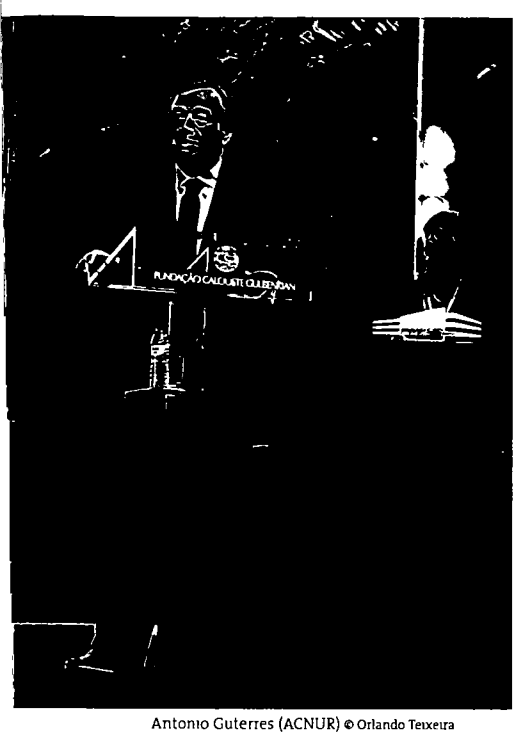
# 2009 Prémios Gulbenkian

Antonio Barreto Maria Helena da Rocha Pereira, Jorge Sampaio, Mikhael Essayan, Emilio Rui Vilar, João Marques Pinto Fernando Lopes da Silva © Orlando Teixeira

O **Alto Comissariado das Nações Unidas para os Refugiados (ACNUR)** e o **Peace Research Institute in the Middle East (PRIME)** receberam *ex-aequo* o Premio Internacional Calouste Gulbenkian 2009, no valor de 100 mil euros Um prémio destinado a assinalar os contributos marcantes na defesa dos direitos humanos, no respeito pelo diálogo intercultural, interétnico e inter-religioso

Os prémios nacionais, no valor de 50 mil euros cada, foram atribuídos a **Vera Mantero** (Prémio Gulbenkian Arte), ao **Chapitô** (Prémio Gulbenkian Beneficência), a **Maria João Saraiva** (Prémio Gulbenkian Ciência) e, *ex-aequo*, a **Fundação CEBI** e à **Obra da Rua** (Prémio Gulbenkian Educação)

Presidida pelo presidente honorário da Fundação, Mikhael Essayan, a cerimonia de entrega dos Prémios Gulbenkian decorreu no dia 20 de Julho, no Anfiteatro ao ar livre No seu discurso, Emílio Rui Vilar, felicitou todos os que foram distinguidos, "instituições e pessoas que, na diversidade dos respectivos campos de acção, representam a amplitude da intervenção da Fundação" Esta amplitude confere a instituição, nas palavras de Emílio Rui Vilar, "uma situação privilegiada para detectar e ajudar a florescer os talentos indispensáveis para o desenvolvimento da sociedade" Atribuídos anualmente desde 2007, estes prémios constituem, "uma última fase no que pode configurar-se como o ciclo de produção de talento descobrir, apoiar e, finalmente, reconhecer e louvar" Citando Padre António Vieira, na sua História do Futuro, "As cousas novas, por novas, não desmerecem o crédito da sua verdade", o presidente concluiu "Eis porque é necessário, mais do que nunca, aprender a lição do passado, tentar inovar e não temer ensaiar o novo e o diferente Os Prémios Gulbenkian reconhecem instituições e pessoas que contribuíram e contribuem, pela sua criatividade intrínseca e/ou metodológica, para a inovação social, educativa, artística, científica, e para novas abordagens das questões sociais, humanitarias, ambientais e político-culturais do nosso tempo Por isso os louvamos e lhes estamos gratos"



Antonio Guterres (ACNUR) © Orlando Teixeira

Sami Adwan e Eyal Naveh (PRIME) © Orlando Teixeira

Vera Mantero © Orlando Teixeira

**Prémio Internacional Calouste Gulbenkian**

O juri, presidido por Jorge Sampaio e composto por Fernando Henrique Cardoso, o príncipe Hassan bin Talal, Hubert Védrine, Vartan Gregorian e José Gomes Canotilho, destacou as grandes repercussões humanitárias dos dois projectos premiados, desenvolvidos em condições de extrema conflitualidade O **ACNUR** apoia os refugiados gerindo, no terreno, uma rede de operações altamente complexa que abrange mais de 34 milhões de pessoas, enquanto a **PRIME**, uma organização não governamental israelo-palestiniana, promove a paz e o diálogo no Médio Oriente, atraves da edição de manuais escolares O Premio foi entregue a António Guterres, alto comissário do ACNUR, e a Sami Adwan e Eyal Naveh, directores do PRIME

Actualmente liderado por António Guterres, o **ACNUR** foi criado em 1950 pela Assembleia Geral das Nações Unidas Desde então, tem vindo a coordenar acções internacionais de protecção e assistência aos refugiados, de modo a assegurar o respeito pelos direitos daqueles que, muitas vezes por razões dramáticas, são obrigados a abandonar os lugares e os países onde vivem Neste grande esforço de protecção, tem estabelecido parcerias com organizações governamentais e não governamentais para melhor responder à tragédia global dos refugiados Noutra frente igualmente delicada, o **PRIME** é uma organização não governamental israelo-palestiniana, criada em 1998 com o propósito de promover a coexistência, a construção da paz, a reconciliação e o respeito intercultural entre os dois povos É responsável por um projecto pedagógico que envolveu professores israelitas e palestinianos e que consistiu na produção de livros com textos sobre a historia de Israel e da Palestina, colocados lado a lado, de modo a proporcionar às crianças de cada nação "o olhar do outro" A organização acredita que o diálogo intercultural e o respeito pela história de cada povo são fundamentais para a construção de uma cultura de paz nesta área tão sensível

**Prémio Gulbenkian Arte**

A bailarina e coreógrafa **Vera Mantero** foi distinguida com o Prémio Gulbenkian Arte 2009, sucedendo ao pintor Ângelo de Sousa e ao cineasta Pedro Costa, premiados nas edições anteriores

Nascida em 1966, Vera Mantero é uma das artistas mais criativas e singulares da cena nacional, com uma sólida carreira construída ao longo de mais de duas décadas Apesar de o seu nome estar fundamentalmente ligado à dança contemporânea, o seu trabalho tem cruzado áreas distintas como a música, a performance e o cinema Numa entrevista dada à Lusa, no ano passado, a propósito dos 20 anos de carreira, justificava essa tendência "Eu não faço apenas trabalho multidisciplinar Gosto mesmo de ir roubar às outras áreas o que não encontro na minha" A originalidade e consistência do seu trabalho foram reconhecidas pelos elementos do júri, composto por João Marques Pinto (presidente), José Gil, Raquel Henriques da Silva, Jorge Silva Melo e Salwa Castelo-Branco Com formação em dança clássica e passagem pelo Ballet Gulbenkian, Vera Mantero estudou técnicas de teatro, voz e composição, em Nova Iorque, iniciando um trabalho coreográfico muito pessoal com artistas de areas diferentes, dando corpo à sua continua experimentação, não só em Portugal como nos palcos dos mais importantes festivais europeus

Maria João Saraiva © Orlando Teixeira

Chapitô © Orlando Teixeira

**Prémio Gulbenkian Ciência**

Coube à investigadora do Instituto de Biologia Molecular e Celular e professora catedrática de Bioquímica da Universidade do Porto, **Maria João Saraiva**, receber esta distinção pelo seu trabalho desenvolvido na area da Biomedicina, em particular na investigação dos mecanismos da polineuropatia amiloidótica familiar ou PAF, vulgarmente conhecida pela Doença dos Pezinhos Se o nome do eminente neurologista Corino de Andrade ficou para sempre ligado à descrição desta doença, o de Maria João Saraiva (n 1955) ficará vinculado à descoberta dos mecanismos bioquímicos e geneticos responsáveis pela doença, nomeadamente a formação de depósitos de moléculas de amilóide derivada de transtirretina (TTR), especialmente nos nervos periféricos A partir destas descobertas fundamentais, Maria João Saraiva e a sua equipa alargam actualmente o seu campo de investigação as vias de sinalização que desempenham um papel importante em situações de lesões cerebrais, particularmente no quadro da doença de Alzheimer

Os elementos do júri responsável por esta escolha foram Fernando Lopes da Silva (presidente), Alexandre Quintanilha, Augusto Barroso, Luís Magalhães e Manuel Nunes da Ponte

**Prémio Gulbenkian Beneficência**

Este ano foi contemplada com o Prémio Gulbenkian Beneficência uma colectividade cultural e recreativa constituída há mais de duas decadas e que e ja uma referência entre as instituições vocacionadas para reinserção social e profissional – o **CHAPITÔ**

O juri, constituído por António Barreto (presidente), Alexandre Castro Caldas, Cristina Louro, Daniel Sampaio e D Manuel Clemente, decidiu premiar esta organização (entre as quase três dezenas de candidaturas que apreciou), sublinhando o contributo de projectos deste tipo para a vida comunitaria nos bairros em dificuldade O CHAPITÔ dedica-se ao trabalho de animação sociocultural, virado para as artes circenses, junto de crianças e adolescentes oriundos de bairros problemáticos e de jovens entregues pelo Tribunal de Menores às instituições de reinserção social O júri reconheceu o mérito do esforço que esta colectividade vem desenvolvendo há 24 anos, no sentido de promover a autonomia individual dos jovens, através da aquisição de conhecimentos, da criatividade e da expressão artística, com vista à reinserção social e capacitação profissional Para além desta acção, o CHAPITÔ presta ainda apoio psico-social, jurídico, medico e alimentar Teresa Ricou, fundadora e principal responsável por este projecto, recebeu o galardão em nome da colectividade

**Prémio Gulbenkian Educação**

Foi atribuído *ex-aequo* à Fundação **CEBI – Fundação para o Desenvolvimento Comunitário de Alverca** – e à **Obra da Rua** ou Obra do Padre Américo O júri do Premio Gulbenkian Educação, presidido por Maria Helena da Rocha Pereira e constituído por Guilherme d'Oliveira Martins, João Filipe Queiró, Lídia Jorge e Vítor Aguiar e Silva, destacou o impacto de longa data e a solidez destes dois projectos educativos na sociedade

A Fundação CEBI é uma instituição particular de solidariedade social que presta serviço à comunidade há 40 anos Criada com o objectivo de apoiar as famílias, em particular na área da educação e formação da criança, desenvolve um projecto pedagogico diferenciado e inovador, onde cada aluno dispõe de uma oferta curricular própria orientada

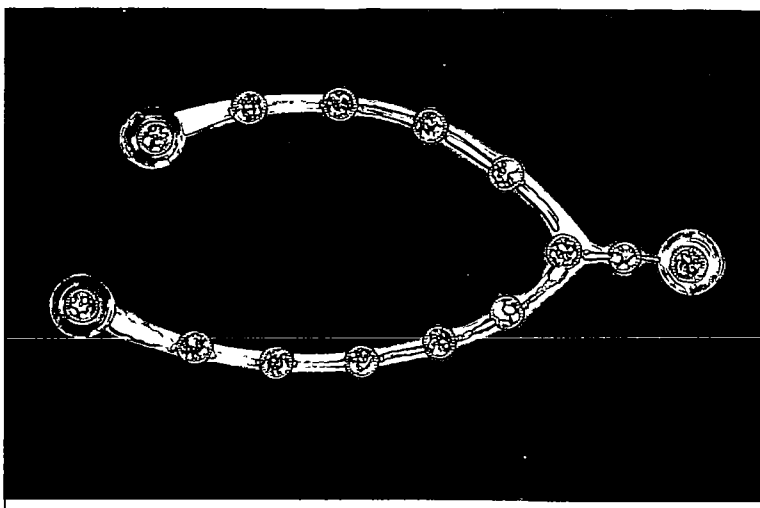
Antonio Luz Carmo (Fundação CEBI) © Orlando Teixeira

Padre João Rosa (Obra da Rua) © Orlando Teixeira

para o seu desenvolvimento Intervém ainda nas areas da acção social, da saúde e da cultura António Luz Carmo recebeu o premio em nome desta Fundação

A Obra da Rua, criada pelo Padre Américo há quase sete décadas, acolhe e educa crianças abandonadas nas suas várias casas, localizadas em Lisboa, Coimbra, Setúbal, Porto, Beire, Benguela, Malanje e Maputo O projecto pedagógico baseia-se em princípios de solidariedade e de responsabilidade na propria casa (cada Casa do Gaiato acolhe cerca de 150 rapazes) e no envolvimento com a restante comunidade O prémio foi entregue ao padre João Rosa, um dos responsaveis pelo projecto

As candidaturas para os Prémios Gulbenkian 2010 decorrerão de Janeiro a Março do próximo ano, de acordo com o regulamento disponível em www gulbenkian pt □



## Jóia com história

Neste dia 20 de Julho, Geraldine Essayan, a mulher de Mikhael Essayan, neto de Calouste Gulbenkian, usou uma jóia com uma história ligada à vida de Calouste Gulbenkian e da sua família. Trata-se de uma peça que foi oferecida, em 1934, a Nevarte, mulher de Calouste Gulbenkian, numa cerimónia que assinalou a abertura dos primeiros oleodutos no Médio Oriente. Representa o mapa dos oleodutos desde Kirkuk a Haifa e Tripoli.

Após a morte de Calouste Gulbenkian, quando o seu património foi transferido para a Fundação, os filhos, Nubar e Rita-Sirvart, readquiriram à Fundação, as jóias da sua mãe, Nevarte. Algumas jóias foram vendidas e Nubar e Rita, com o apoio da Fundação, mandaram construir uma escola primária e secundária em Teerão, inaugurada em 1967, respondendo assim a um desejo de Nevarte, expresso no seu testamento. Posteriormente, para honrar novamente a memória de Nevarte Gulbenkian, foi construída em 1980 uma creche integrada no Liceu Samuel Moorat em Sèvres, ainda com o apoio da Fundação Calouste Gulbenkian. Actualmente, este espaço é um centro para cursos de lingua e cultura arménias.

Com o remanescente do fundo constituído através da venda das jóias e novamente com o apoio da Fundação, está em curso a construção de um novo liceu em Paris-Le Raincy que se denominará igualmente Liceu Nevarte Gulbenkian, destinado a estudantes da comunidade arménia, mas aberto a outras nacionalidades. □

# O Ambiente na Encruzilhada

A Conferência Gulbenkian deste ano, marcada para os dias 27 e 28 de Outubro, tem como título *O Ambiente na Encruzilhada – por Um Futuro Sustentável* Tendo em conta o conturbado, mas simultaneamente desafiante período em que vivemos, torna-se necessário debater as questões que podem ajudar a compreender este momento, quer no plano económico quer no social, de forma a preparar o futuro de uma forma sustentável

Um dos pontos a abordar nestes dois dias será precisamente o que se relaciona com a crise – podemos ou não encarar a crise como uma oportunidade para reformatar o sistema económico, no sentido da criação de uma nova forma de estar na vida, mais ecológica e mais amiga do ambiente que nos rodeia? Para o comissário da Conferência, Viriato Soromenho-Marques, há outras questões cruciais a discutir e que estão relacionadas com a transição inevitável para a sustentabilidade Uma delas diz respeito ao estado global do ambiente e à necessidade de estarmos atentos aos novos dados científicos em matéria de alterações climáticas, mas também quanto ao declínio acelerado da biodiversidade e a possível falência dos maiores ecossistemas

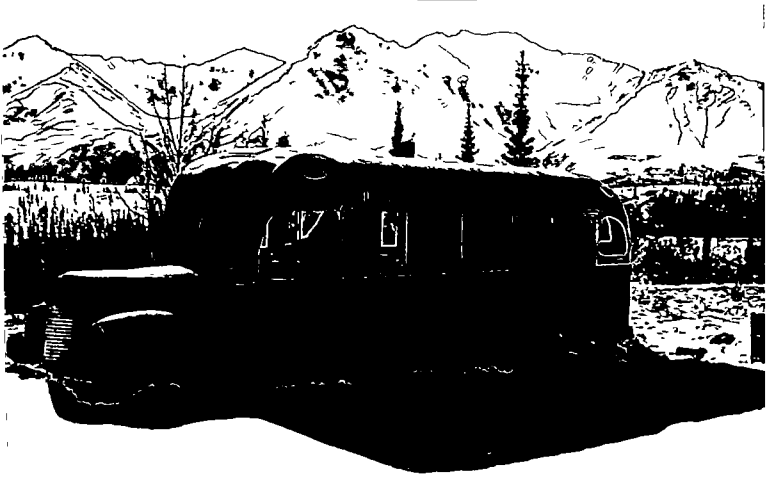
Numa outra frente, o coordenador do Programa Gulbenkian Ambiente coloca a questão da criação de novas políticas capazes de mobilizar a criatividade e o engenho dos cidadãos De que forma se poderão construir e que instituições serão necessárias para sustentar um sistema internacional que funcione, para uma resposta eficaz aos problemas globais que nos afectam No dia 27, os vários intervenientes, portugueses e estrangeiros, discutirão "O estado do Ambiente e as suas dimensões na sociedade" e, no dia seguinte, o estado da economia e também a governação sustentável No próximo número da Newsletter, revelaremos o programa e os convidados para esta conferência internacional ■

# Fundação Gulbenkian Parceiro Greenbuilding

Em Abril deste ano a Fundação Gulbenkian tornou-se parceiro do programa europeu Greenbuilding, que em Portugal é representado pela Adene – Agência para a Energia O Greenbuilding é um programa voluntarista, lançado em 2005 pela Comissão Europeia, e que tem por objectivo aumentar a consciencialização e incentivar o investimento em projectos de eficiência energética, promovendo a integração das energias renováveis em edifícios não residenciais Assim, o estatuto de Parceiro Greenbuilding constitui um reconhecimento público dos esforços que a Fundação tem vindo a desenvolver nos últimos dois anos no sentido de racionalizar os consumos energéticos, contribuindo para a prossecução dos objectivos da política energética da União Europeia

O sector dos edifícios é responsável por mais de 40 por cento do consumo final de energia na Europa, sendo que um terço desse consumo tem origem em edifícios não residenciais A candidatura da Fundação Gulbenkian ao estatuto de Parceiro Greenbuilding teve como base os edifícios da Sede, do Museu e do Centro de Arte Moderna, com uma área total de 70 mil metros quadrados É requisito, entre outros, a adopção de uma abordagem global que conduza a uma redução de 25 por cento de consumo total de energia primária do edifício, o que se verifica com o programa de racionalização de consumos energéticos que a Fundação implementou no início de 2007 Com um Sistema de Gestão Técnica Centralizada cada vez mais abrangente, tem sido possível uma poupança significativa na exploração dos equipamentos de produção e distribuição de energia Outras medidas que fazem parte deste programa de racionalização de consumos na Fundação incluíram, por exemplo, a instalação de detectores de movimento para controlo da iluminação

Relembre-se também que, em Setembro de 2008, a Sede da Fundação Gulbenkian foi declarada "Edifício Saudável" – um caso único em Portugal –, na sequência do plano de renovação do edifício construído nos anos 60, um passo fundamental para a incorporação no funcionamento da instituição dos novos valores de sustentabilidade e de respeito pelo meio ambiente ■ *www.eu-greenbuilding.org*



*Into the Wild (O Lado Selvagem)*, de Sean Penn, 2007 © Cinemateca Portuguesa

# Cinema & Ambiente

Em colaboração com a Cinemateca Portuguesa, o Programa Gulbenkian Ambiente vai apresentar já este mês a primeira sessão do ciclo Cinema & Ambiente, que conta com o contributo de personalidades públicas de áreas diversas, convidadas para comentar os filmes e motivar uma discussão alargada com o público sobre a temática ambiental As sessões realizar-se-ão mensalmente na Cinemateca *Safe*, de Todd Haynes, é o filme seleccionado para abrir o ciclo, no **dia 15**, as **21h30**, na Sala Félix Ribeiro Realizado em 1995, o filme conta a história de Carol White, que desenvolve uma doença ambiental inexplicável, criando alergias a todo o tipo de químicos do quotidiano Acaba por lhe ser diagnosticada a "doença do século XX" Após a projecção, a administradora da Fundação Gulbenkian, Teresa Gouveia, irá lançar o debate em torno deste filme que questiona o ambiente altamente artificial em que vivemos

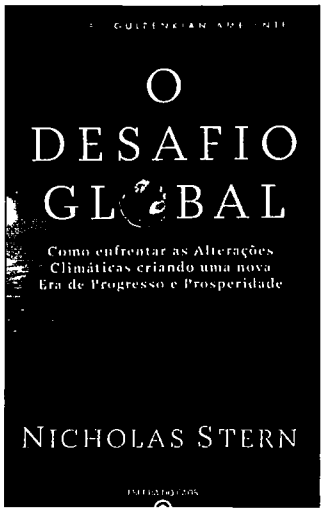
A segunda sessão do ciclo, comentada por Inês Pedrosa, realiza-se a 13 de Outubro com o filme alemão *Die Wolke (A Nuvem)*, de Gregor Schnitzler, 2006, que tem como tema uma relação amorosa vivida durante um acidente nuclear perto de Frankfurt que lança o pânico no país Nos meses seguintes, serão apresentados os filmes *Medicine Man (Os Últimos Dias do Paraíso)*, de John McTiernan, 1992, *The Trigger Effect (Efeitos na Escuridão)*, de David Koepp, 1996, *Five*, de Arch Oboler, 1951, *Soylent Green (À Beira do Fim)*, de Richard Fleischer, 1973, *Into the Wild (O Lado Selvagem)*, de Sean Penn, 2007, *Les Glaneurs et la Glaneuse (Os Respigadores e a Respigadora)*, de Agnès Varda, 2001, *Wind across the Everglades (A Floresta Interdita)*, de Nicholas Ray, 1958, *Le Monde du Silence (O Mundo do Silêncio)*, de Jacques-Yves Cousteau e Louis Malle, 1956 O ciclo Cinema & Ambiente termina em Julho de 2010 com o filme *The Happening (O Acontecimento)*, realizado por M Night Shyamalan em 2008, numa sessão comentada por Viriato Soromenho-Marques, coordenador científico do Programa Gulbenkian Ambiente Todas as sessões são de entrada livre ■

# Partilhar o Futuro

O Centro Cultural Calouste Gulbenkian, em Paris, vai acolher no dia 29 a Conferência *Partager le Futur* Nessa iniciativa, realizada em colaboração com o Programa Gulbenkian Ambiente, serão discutidos os desafios colocados pela crise climática e ambiental, com consequências profundas e duradouras para o futuro da humanidade no nosso planeta, numa altura em que se prepara a 15ª Cimeira da Convenção das Nações Unidas para as Alterações Climáticas, a realizar em Dezembro, em Copenhaga

Com a participação de um grupo de especialistas científicos e políticos de França e Portugal, a Conferência desenvolve-se à volta de quatro núcleos temáticos, que correspondem às principais questões no centro do actual debate internacional a situação dos estudos científicos e o que nos dizem os seus resultados mais recentes, o que está em causa no processo diplomático para o novo plano que será aprovado em Copenhaga, as propostas da União Europeia e a cooperação com os países emergentes, que fontes de energia como verdadeiras alternativas à dependência do petróleo e do carvão, o papel dos cidadãos e dos consumidores, da decisão ética, da Educação e dos *media* para uma mudança no estilo de vida Viriato Soromenho-Marques fara a moderação das mesas-redondas com Michel Petit, presidente da Sociedade Meteorologica de França, Filipe Duarte Santos, da Universidade de Lisboa (UL) e coordenador do Projecto SIAM (Alterações Climáticas em Portugal), Maria da Graça Carvalho, membro do Parlamento Europeu, e Pierre Chevalier, da Universidade de Montpellier 2 À tarde, Luísa Schmidt, da UL, vai moderar as mesas-redondas com Claude Mandil, ex-director da Agência Internacional de Energia, António Costa Silva, administrador da Partex Oil and Gas, Pierre Jacquet, da Agência Francesa de Desenvolvimento, e Viriato Soromenho-Marques A conferência de encerramento será proferida por Tiago Pitta e Cunha, da Comissão Europeia, e termina com a intervenção de Emílio Rui Vilar, presidente da Fundação Calouste Gulbenkian ■

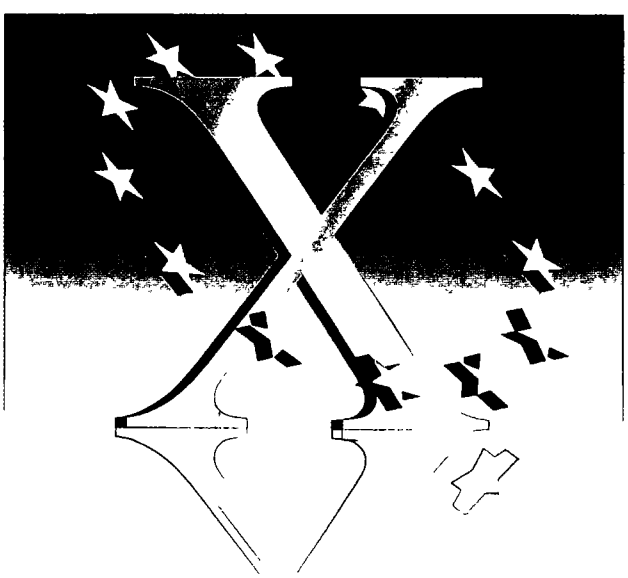
# Nova Colecção Gulbenkian Ambiente




Já foi lançado o primeiro livro da Colecção Gulbenkian Ambiente, que publicará obras inéditas de divulgação científica em temáticas ambientais *O Desafio Global como Enfrentar as Alterações Climáticas Criando Uma Nova Era de Progresso e Prosperidade*, de Nicholas Stern, foi o título escolhido para abrir esta colecção da editora Esfera do Caos Aguardado desde 2006, o livro actualiza e torna acessíveis ao leitor comum as teses e as conclusões do Relatorio Stern, que estabeleceu os alicerces da teoria económica sobre as alterações climaticas No prefácio a esta edição portuguesa, o director da colecção, Viriato Soromenho-Marques, também coordenador do Programa Gulbenkian Ambiente, afirma que o desafio de que fala o livro "vai alterar todos os domínios da nossa existência, desde o sistema das relações internacionais e o modo como os países se relacionam em termos de poder e interesses, até aos gestos aparentemente mais insignificantes da existência de cada um, como as deslocações e os actos do consumo quotidiano"

Nicholas Stern será provavelmente a mais influente das personalidades que se dedicam ao desafio das alterações climáticas As suas palavras são lidas e ouvidas atentamente por líderes políticos, empresários, economistas, académicos e jornalistas especializados em assuntos económicos e ambientais Em *O Desafio Global*, Stern fala-nos da encruzilhada a que a humanidade chegou e do desafio essencial que é preciso enfrentar no futuro ■

# O futuro do Ensino Superior depois de Bolonha



Dez anos depois da assinatura da declaração de Bolonha que mudou regras e concepções curriculares no ensino superior, vários especialistas nacionais e estrangeiros vão analisar o processo e, sobretudo, tentar antever o futuro do ensino depois da mudança Nos dias 21 e 22, vão ser apresentados no auditório 2 da Fundação Gulbenkian alguns estudos de casos no espaço europeu, como o alemão e o português, mas tambem fora da Europa, como o da América Latina e da China De acordo com o comissário da iniciativa, Pedro Lourtie (antigo secretário de Estado do Ensino Superior e representante nacional no processo de Bolonha), "torna-se vital fazer um balanço dos resultados obtidos em Portugal e na restante área europeia de ensino superior Esta é igualmente a melhor altura para analisar os efeitos do Processo de Bolonha noutras regiões do Mundo e talvez o mais importante perspectivar o seu futuro" Nestes dias, os participantes abordarão questões como a concepção curricular no quadro de Bolonha, a análise do Processo num contexto global e o futuro A conferência, realizada em colaboração com Fundação Wolkswagen e a ORUS, tem entrada limitada aos participantes inscritos e **só a sessão de abertura é de entrada livre** A conferência inaugural ficara a cargo do antigo Presidente da Republica, Jorge Sampaio, e nela participarão os presidentes da Fundação Gulbenkian e do Tribunal Constitucional No dia 22, a conferência encerra com uma mesa-redonda com antigos ministros da Educação, Marçal Grilo, Claude Allègre e Luigi Berlinguer, acompanhados pelo reitor da Universidade de Coimbra, Seabra Santos e o reitor honorário da Universidade do Minho, Machado dos Santos ■

# **Colóquio/Letras** em edição renovada

A Revista *Colóquio/Letras* retoma, a partir deste mês, sob a direcção de Nuno Júdice, a periodicidade regular a um ritmo quadrimestral Fiel ao conceito original, continuará a ser uma revista especificamente literária – embora aberta ao diálogo com outras áreas da criação cultural –, adoptando agora um formato mais reduzido e contando com a colaboração, em cada um dos seus números, de um artista plástico português No número 172, publicar-se-ão desenhos (a tinta-da-china e a sépia) d'*O Diário da Perdiz*, de Graça Morais

A revista será constituída por núcleos temáticos diversificados, para além dos habituais blocos de recensões em vários domínios, da poesia à ficção, do ensaio ao teatro, da tradução à diarística e à epistolografia A análise crítica procurará abordagens sustentadas e não polémicas das obras no campo da edição portuguesa e lusofona

Sendo estas as suas áreas privilegiadas, a *Colóquio/Letras* abrir-se-á a outros espaços e temáticas no plano internacional, publicando textos ensaísticos inéditos de personalidades de destaque no plano universitário ou intelectual O número 172 contará com uma primeira unidade temática dedicada a Roland Barthes e uma segunda confinada a diários de reconhecidos autores portugueses

Prosseguir-se-á, nesta nova fase da *Colóquio/Letras*, com a política de edição de textos inéditos oriundos de várias gerações de escritores e correntes, sendo que neste número serão publicados diários de Maria Gabriela Llansol, Marcello Duarte Mathias, Luísa Dacosta e João Bigotte Chorão

A revista, a cujo conselho editorial preside Eduardo Lourenço, abrirá as portas à ensaística, à investigação – no sentido mais lato do termo – e à discussão de ideias, tendo em conta a inovação necessária exigida pela paisagem cultural ■

# Um destino comum

Foram muitas as pessoas que acorreram à Fundação Gulbenkian no passado mês de Julho para ouvir Amin Maalouf O escritor e jornalista libanês deslocou-se a Lisboa para apresentar o seu novo livro, *Um Mundo Sem Regras* (editora Difel), onde reflecte sobre o desregramento intelectual, económico, geopolítico e ético no século XXI Foi este o mote para o encontro com Amin Maalouf na Fundação, moderado por António Vitorino e apresentado pelo embaixador António Monteiro, que destacou a "condição de migrante" do escritor, citando uma frase de um dos seus livros "A escrita e um lugar de chegada"

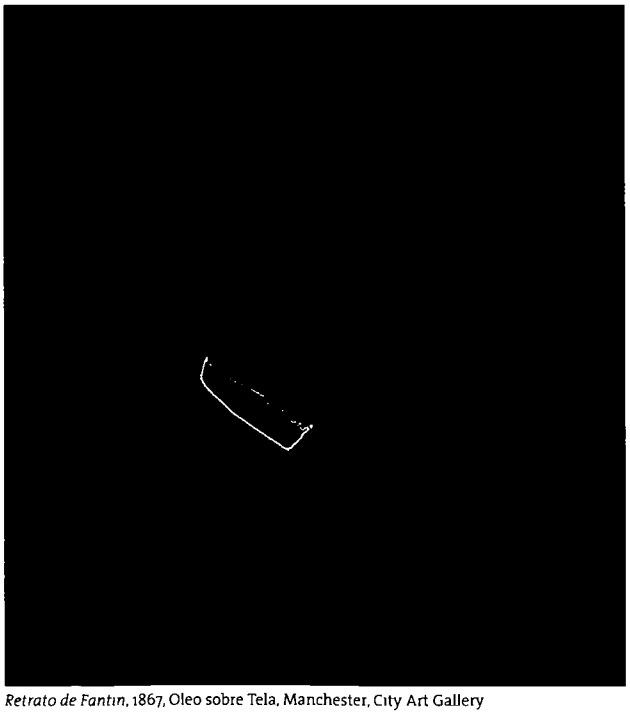
A convite do Forum Gulbenkian Migrações, Amin Maalouf começou a sua intervenção com uma referência emocionada a outro "migrante", Calouste Gulbenkian, estabelecendo depois alguns paralelos entre Portugal e o Líbano, países tradicionalmente de emigração "A nossa civilização está a esgotar-se", vaticinou em seguida, "pois está a formar-se uma nova civilização global, com vocação para que cada um de nós se possa reconhecer nela" Dada a mudança na natureza do debate intelectual nos últimos 30 anos, Amin Maalouf defende que a discussão hoje deverá ser entre o que devemos respeitar e o que devemos rejeitar, promovendo "a universalidade dos valores essenciais" e "a diversidade das expressões culturais" Na perspectiva de Amin Maalouf, as civilizações que afirmam "com força" os seus valores, fazem-no porque se sentem ameaçadas o endurecimento dos valores islâmicos deve-se à humilhação e a marginalização que decorre de um sentimento de que a sua cultura não é respeitada no Ocidente, acrescentando que "todas as religiões têm os seus momentos de abertura e de fechamento" Sempre crítico em relação aos dois mundos a que pertence, Amin Maalouf notou que os preconceitos contra o Islão e o mundo arabe são os mesmos desde sempre, o mesmo acontecendo em sentido inverso, para com o Ocidente

"Os grandes problemas que enfrentamos só poderão ser combatidos numa perspectiva global, uma vez que partilhamos um destino comum", afirmou Maalouf Numa matriz definida pela importância da Cultura enquanto fonte de conhecimento, e da Educação enquanto transmissão desse conhecimento, sublinhou o papel dos emigrantes – que procuram a sua "dignidade cultural" – no diálogo intercultural, pois são eles que devem fazer a ligação entre as diferentes culturas Referiu também a importância da arte, sustentando que o problema passa pelo desconhecimento no Ocidente da produção cultural árabe, clássica e contemporânea "Os povos revelam-se pela sua literatura", disse Amin Maalouf, "nas suas aspirações e frustrações", e para compreender um acontecimento é necessário vê-lo de diferentes perspectivas "São poucas as pessoas que o fazem", concluiu ■

# Daniel Barenboim abre Temporada de Música

Daniel Barenboim tocará no Coliseu dos Recreios no dia 21, no concerto inaugural da Temporada de Música da Fundação Calouste Gulbenkian Ao piano, acompanhado pela Orquestra Gulbenkian dirigida pelo maestro Lawrence Foster, interpretara os dois concertos de Chopin, num programa que também incluirá a Primeira Sinfonia de Prokofiev Celebrizado não apenas pelo seu talento como maestro e pianista, Barenboim, judeu nascido na Argentina, tem trabalhado no sentido de fomentar o diálogo israelo-árabe Fundou, juntamente com Edward Said, americano de origem palestiniana, a orquestra West-Eastern Divan, que reune jovens músicos arabes e israelitas, e que este ano comemora a primeira década de existência Esta efeméride foi, alias, assinalada com uma digressão da Orquestra dirigida pelo próprio Barenboim, no passado mês de Agosto, por cidades como Sevilha, Madrid, San Sebastian, Génova, Salzburgo, Bayreuth e Londres Na sua vinda a Portugal, Barenboim dara ainda, no dia 23 de Setembro, um recital de piano no Grande Auditorio da Fundação, com um programa totalmente dedicado a Chopin Na véspera, o maestro e pianista fará uma conferência e apresentará a tradução portuguesa do livro *Everything is Connected*, da sua autoria e editado pela Bizâncio ■

# Últimos dias para visitar **Fantin-Latour**



*Retrato de Fantin*, 1867, Oleo sobre Tela, Manchester, City Art Gallery

A exposição dedicada a **Henri Fantin-Latour**, que a Fundação Calouste Gulbenkian apresenta desde o dia 26 de Junho, pode ainda ser visitada até ao **dia 6** deste mês, seguindo depois para Madrid, onde sera exibida no Museu Thyssen-Bornemisza a partir do dia 28 até 10 de Janeiro de 2010 Esta parceria permitiu reunir na Peninsula Ibérica cerca de seis dezenas de obras maiores de Fantin-Latour vindas de vários museus e instituições de todo o mundo, naquela que e a mais importante exposição monográfica dedicada ao pintor desde a decada de 80 Um Fantin-Latour reabilitado e objecto de uma investigação mais aprofundada surgiu nesta exposição, a que não foi alheio o facto de a Historia de Arte, nas últimas decadas, ter passado a olhar de outro modo as tendências académicas, até então ofuscadas pelo protagonismo das vanguardas Contemporâneo dos impressionistas, Fantin-Latour é mostrado não à sombra dos seus brilhantes companheiros de geração, mas exibindo o seu talento e indiscutivel mestria Saudada pela critica nacional, a mostra prepara-se agora para viajar para o Museu Thyssen-Bornemisza ■ (ver p 30)

Jesper Just

# Três exposições na temporada do **Centro de Arte Moderna**

Uma exposição dedicada à arte dos anos 70 em Portugal, a apresentação, pela primeira vez no nosso país, do artista de vídeo Jesper Just, e a exibição de três séries de fotografias de Jorge Molder, marcam o arranque da nova temporada expositiva do Centro de Arte Moderna As mostras são inauguradas a 9 de Outubro e terminam a 18 de Janeiro, excepto a de Jorge Molder que fecha no dia 31 de Dezembro ■ (Tema a desenvolver na próxima Newsletter)

Jorge Molder

# Espólio de Jorge Ribeiro doado à Fundação

O espolio do fotógrafo Jorge Ribeiro (1938-2006) foi doado pela sua família à Fundação Calouste Gulbenkian, num protocolo assinado em Julho passado Trata-se de um relevante núcleo fotografico, composto por 2585 diapositivos coloridos e 444 fotogramas em tiras de negativo, que, para além de testemunhar o elevado valor estetico da sua obra, constitui um relevante contributo para o levantamento do património construído em Portugal Integra ainda uma colecção de monografias (livros e catálogos) e publicações periodicas especializadas, que assim se juntam ao conjunto de colecções especiais da Biblioteca de Arte Jorge Ribeiro colaborou com varios jornais e revistas nacionais e internacionais, tendo participado também em várias exposições individuais e colectivas, tanto em Portugal como no estrangeiro Recebeu cerca de 250 prémios, destacando-se o Prémio Kodak-Racal Clube (1988, 1990 e 1992), o 1º Prémio Universidade Nova de Lisboa, o 1º Prémio da Bienal de Vila Franca de Xira, a Menção Honrosa Joshua Benoliel da Câmara Municipal de Lisboa, o Olympus Award (Japão) e o Certificate of Excellence George Ballantine (Escócia) Os seus trabalhos fotográficos estão representados em varias colecções de museus e instituições, bem como em várias colecções particulares ■

© Catarina Botelho

# A Casa, Toldos e Poemas

Próximo Futuro / Next Future

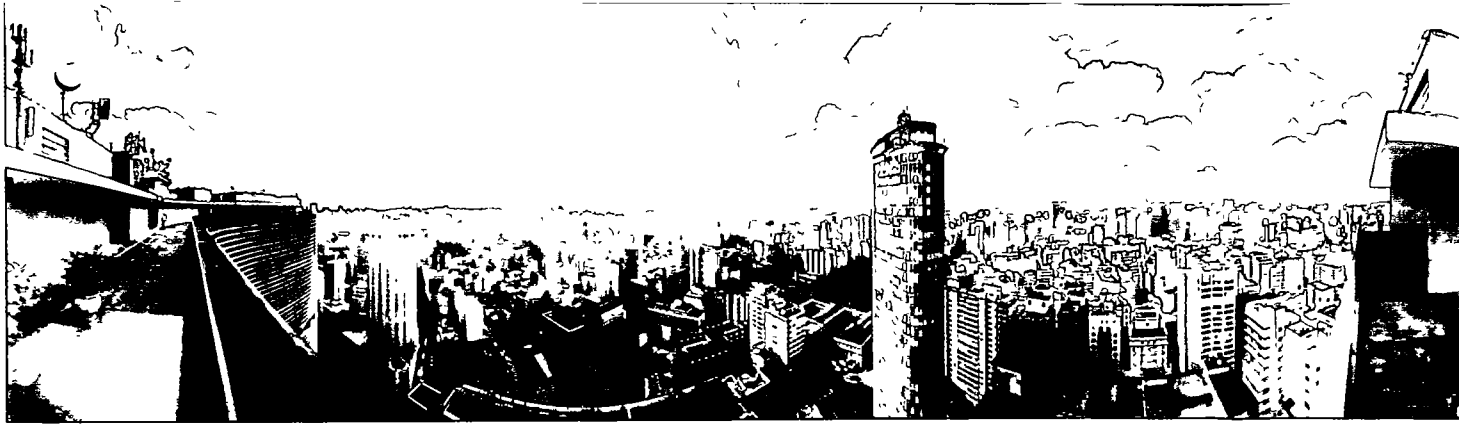
Até ao final de Setembro, permanece em frente ao Museu Calouste Gulbenkian a obra do artista brasileiro José Bechara *A Casa*, bem como a instalação *Toldos e Poemas* no Jardim da Fundação, duas iniciativas do Programa Gulbenkian Próximo Futuro, que arrancou em Junho deste ano

A sensação de estranheza que *A Casa* pode suscitar é um fenómeno que António Pinto Ribeiro, programador do Próximo Futuro, definiu como característico da arte do século XX Esta casa que "cospe" ou "vomita" objectos, mobiliario, para o seu exterior, poderá ter um correspondente plastico no famoso quadro de Eduard Munch, *O Grito*, de 1893 A componente de inquietude, instabilidade, desequilíbrio e anuncio de tragédia da obra escultórica de Jose Bechara (Rio de Janeiro, 1957) pode provocar rejeição no público porque, explica o programador, "estamos habituados a uma tradição cultural das belas formas e tudo decorre dos hábitos culturais que nos ensinam a gostar" Contrariamente às associações que normalmente se fazem, esta casa não constitui um abrigo, não acolhe, não conforta, ela "expulsa", conservando dentro de si um espaço vazio, que podemos imaginar calmo Uma das leituras possiveis é a de que esta obra traduz uma violência global abrangente, um clima de tensão, que também existe no Brasil, país de origem do artista *A Casa* estará em exposição até 30 de Setembro

Por outro lado, os visitantes do Jardim Gulbenkian também poderão continuar a usufruir do passeio de sombra formado por telas, que se estendem ao longo de uma passagem de 150 metros e onde estão inscritos 23 poemas de autores oriundos de várias regiões culturais (Europa, África e América Latina), clássicos, modernos e contemporâneos Refira-se, a título de curiosidade, que entre os autores portugueses seleccionados se encontra Pedro Tamen com o poema "Discurso a Helena Fourment", possivelmente inspirado num retrato que Peter Paul Rubens pintou da sua mulher, Hélène Fourment, exposto no Museu Calouste Gulbenkian

O Programa Gulbenkian Proximo Futuro regressa nos dias 12 e 13 de Novembro, com a realização do seu 1º Workshop de Investigação, em que participam vários centros universitários de investigação de todo o país Para 2010 esta previsto um programa intenso de conferências, espectáculos, concertos, exposições, entre outras propostas □

www gulbenkian pt/proximofuturo



Residência artística CAPACETE em São Paulo – Edifício Copan do Arq Oscar Niemeyer

# Residências Artísticas
## Criada nova bolsa no Brasil

Há mais de uma década e meia que o Serviço de Belas-Artes da Fundação Gulbenkian concede bolsas para residências artísticas, em parceria com as instituições de acolhimento Jovens artistas e curadores portugueses têm usufruído deste apoio, aprendendo, trocando experiências e conhecendo os contextos expositivos internacionais As bolsas de residência em **Berlim**, **Nova Iorque**, **Madrid** e **Londres** constituem um programa de referência, que foi estendido este ano a uma realidade cultural de características singulares – o **Brasil**

O CAPACETE e um espaço brasileiro de pesquisa e de residência artística que iniciou a sua actividade em 1997, vindo a afirmar-se como produtora de projectos artísticos em parceria com instituições internacionais de prestígio No quadro das suas actividades, desenvolveu um programa de residências que permite acompanhar os projectos de jovens curadores e artistas estrangeiros A curadora **Maria do Mar Fazenda** foi a vencedora do concurso para a 1ª edição desta bolsa, que terá uma duração de quatro meses, a repartir entre o Rio de Janeiro e São Paulo Para as restantes bolsas foram seleccionados **Sérgio Cruz** (Bolsa Ernesto de Sousa, um mês, Experimental Intermedia Foundation, Nova Iorque, 16ª edição, em colaboração com a Fundação Luso-Americana), **André Romão** (Bolsa João Hogan, 12 meses, Kunstlerhaus Bethanien, Berlim, 11ª edição), **Mariana Silva** (bolsa de seis meses, ISCP – International Studio & Curatorial Program, Nova Iorque, 4ª edição, em colaboração com a Fundação Luso-Americana), **Alexandra Aguiar** (bolsa de cinco meses, Location One – International Residency Program, Nova Iorque, 4ª edição, em colaboração com a Fundação Luso-Americana), **Carla Filipe** (bolsa de 12 meses, ACME Artists Studios, Londres, 2ª edição)

A bolsa para a residência artística na Casa Velázquez de Madrid foi interrompida este ano por motivo de obras de modernização na instituição □

# O fim de um ciclo

O TEMPO DA VIDA
Fórum Gulbenkian de Saúde
2008|2009

O Fórum Gulbenkian de Saúde dedicado ao Envelhecimento terá a última sessão no próximo dia 28, com a participação de Peter Wintlev-Jensen, que abordará as políticas europeias para o sector e a perspectiva de bem envelhecer, e de Diogo Vasconcelos, que falará sobre "Inovação, Tecnologias e Envelhecimento"

O comissário do Fórum, João Lobo Antunes, fará uma retrospectiva dos momentos mais importantes deste ciclo, que incluiu cinco conferências temáticas que abordaram as múltiplas faces desta realidade biológica e social

No final da sessão, será ainda formalizado um acordo de parceria entre a Fundação Calouste Gulbenkian e a Universidade de Lisboa, para a criação, no âmbito desta estrutura académica, do Instituto do Envelhecimento, que irá dedicar-se ao estudo, à investigação e à qualificação de profissionais neste domínio

Este ciclo teve o alto patrocínio do Presidente da Republica □

# Estudar as necessidades dos portugueses

*Necessidades em Portugal – tradição e tendências emergentes* inspirou-se no estudo britânico *Mapping Britain's Unmet Needs*, desenvolvido pela Young Foundation em 2006, e pretende identificar as necessidades sociais não satisfeitas dos portugueses residentes em Portugal continental, dando especial atenção às tendências que têm emergido das mudanças recentes da sociedade portuguesa e que perturbam a optimização das oportunidades da vida individual e colectiva do país. Promovido pela TESE – Associação para o Desenvolvimento e coordenado cientificamente pelo Centro de Estudos Territoriais do ISCTE, é apoiado pela Fundação Gulbenkian.

O percurso metodológico do estudo assenta em três passos: inquérito por questionário, base de dados e estudo de casos, sendo que o resultado dos inquéritos foi divulgado publicamente em Junho. Foram inquiridas 1237 pessoas, com uma margem de erro de 2,9% e um grau de confiança de 95%, sobre questões relacionadas com o trabalho e o emprego, o nível de vida e a gestão de rendimentos, a habitação, o ambiente local, as mobilidades, a educação, as redes de apoio, o bem-estar e a saúde. Com os resultados dos inquéritos chegou-se à conclusão de que, em suma, os portugueses são pobres mas, ainda assim, felizes.

### Portugueses são mal pagos e poupam pouco...

No universo em estudo, observou-se que 10,5 por cento dos inquiridos estavam desempregados à data do inquérito – Novembro de 2008 –, 64 por cento dos quais eram mulheres e 84,6 por cento tinha como escolaridade máxima o 6º ano/2º ciclo do ensino básico.

Ficou ainda a saber-se que 41,3 por cento dos inquiridos com actividade profissional remunerada experimenta situações de precariedade laboral e mais de 50 por cento considera a sua remuneração injusta. No entanto, 37,5 por cento confessa nada ter feito no sentido de mudar de emprego.

No que respeita ao nível de vida, 56,8 aufere até 900 euros mensais e apenas 15,4 por cento dos inquiridos recebe acima dos 1500 euros. O nível de poupança é reduzido: a 59 por cento dos inquiridos nada sobra ao final do mês e 35 por cento revela ter um nível de privação médio ou alto.

### ... mas estão satisfeitos com a vida

No entanto, quando questionados acerca da sua satisfação com a vida, e utilizando uma escala de 1 a 10 em que 10 corresponde ao nível máximo de satisfação, o resultado é positivo: os portugueses têm um nível médio de satisfação com a vida em geral, de 6,6, embora o grau de felicidade seja superior e se situe nos 7,3.

Para melhorar a qualidade de vida em Portugal consideram que seria indispensável, por ordem de prioridades, tornar a habitação financeiramente mais acessível (24,4%), combater a corrupção (16,7%) e reduzir ou evitar a criminalidade violenta (15,2%).

O inquérito foi concebido pela equipa TESE/CET-ISCTE e pelo Centro de Estudos e Sondagens de Opinião da Universidade Católica Portuguesa. São consultores científicos do projecto a Young Foundation e o Instituto de Ciências Sociais da Universidade de Lisboa □

# Escola de Verão em Inovação Social

A segunda edição da International Summer School on Social Innovation teve lugar na Fundação Calouste Gulbenkian de 15 a 17 de Julho, sob o tema "Inovação Social e Crise – Recuperação pela Inovação Social"

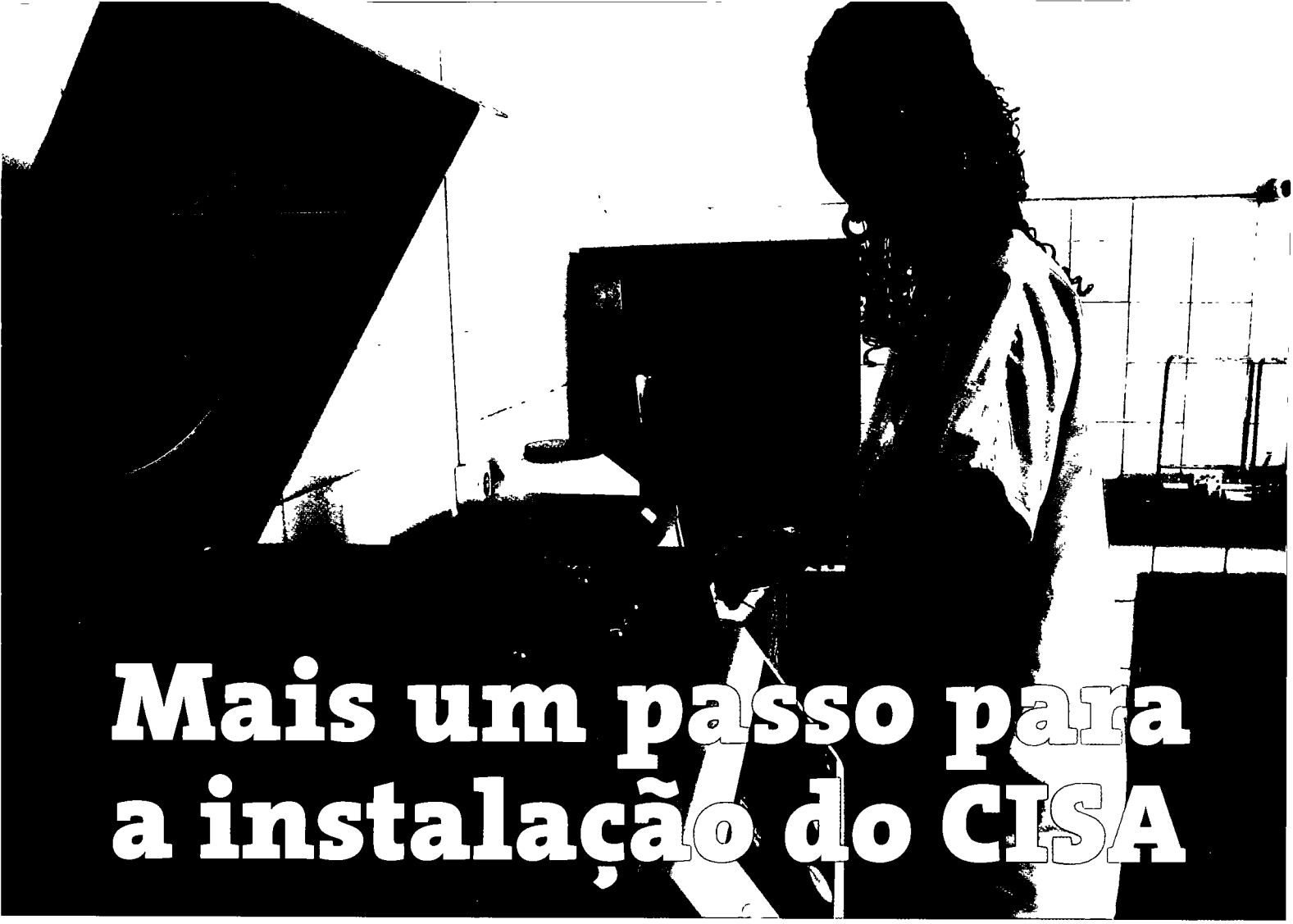
Durante os três dias do encontro, que contou com a presença de 105 participantes oriundos de 24 países, debateu-se a forma como a inovação social pode ajudar a enfrentar a crise, através de projectos inovadores que permitam encontrar soluções para os problemas da actualidade, como o envelhecimento ou o desemprego

Geoff Mulgan, director da Young Foundation, a fundação inglesa precursora desta iniciativa, foi um dos convidados de destaque do encontro Mulgan alertou para a importância do papel dos governos mundiais que, ao manterem relações favoráveis com os inovadores sociais, poderão criar oportunidades para melhorar as condições de vida das populações "Quando perguntamos o que é que os governos podem fazer, a resposta e os governos podem fazer tudo Mas, de momento, estão limitados, devido ao sistema de impostos implementado e à forma de contabilidade a que estão sujeitos Isto significa que, devido à natureza da nossa economia pública, há uma certa relutância em apostar em novos e arriscados projectos", afirma Robin Murray, membro da Young Foundation

Barack Obama, Presidente dos Estados Unidos da América, criou recentemente, e pela primeira vez, um departamento de Inovação Social na Casa Branca Os participantes na Summer School tiveram, aliás, a oportunidade de assistir, através de videoconferência, a uma comunicação em directo de Susan W Crawford, uma das responsáveis pela inovação social na administração Obama

A inovação social é um conceito em crescimento, que permitira impulsionar o terceiro sector, substituindo as respostas tradicionais por outras com uma forte componente inovadora e que cruzam várias áreas de conhecimento Em Portugal temos o exemplo da Operação Nariz Vermelho, apoiada pela Fundação EDP, e apresentada numa das sessões da Summer School, que tem como missão tornar mais leve e feliz a experiência das crianças em internamento hospitalar

O objectivo deste evento, que se pretende anual, é fomentar a troca de experiências, conhecimento e competências entre as instituições envolvidas no processo da inovação social Tem o apoio da Fundação Calouste Gulbenkian, no âmbito do Programa Gulbenkian de Desenvolvimento Humano, e da TESE – Associação para o Desenvolvimento ■



# Mais um passo para a instalação do CISA

A Fundação Calouste Gulbenkian e o Instituto Português de Apoio ao Desenvolvimento, juntamente com o Ministério da Saúde de Angola e o Governo Provincial do Bengo, têm vindo a desenvolver, no âmbito de uma ampla parceria luso-angolana, o projecto de criação de um **Centro de Investigação em Saúde em Angola – CISA**

Este centro, localizado na cidade do Caxito, terá uma actividade de investigação virada para as doenças e problemas de saúde que afectam os países em vias de desenvolvimento, quer as doenças mais visíveis, como a malária, a tuberculose e a sida, quer as que são conhecidas por 'doenças negligenciadas' como a schistossomíase, a tripanossomíase, as febres hemorrágicas virais, as filaríases e as helmintíases O projecto quer potenciar a investigação biomédica, envolvendo investigadores angolanos e de outros países, sobretudo portugueses, no sentido de melhorar as condições de saúde da população local atraves do fortalecimento assistencial de serviços de saúde

Em Abril deste ano, aquando da sua apresentação publica em Angola, foi lançada a "primeira pedra", como relembrou Isabel Mota, administradora da Fundação, na apresentação à imprensa e à comunidade científica portuguesa, no inicio de Julho Nesta sessão estiveram ainda presentes o secretário de Estado da Cooperação, João Gomes Cravinho, e um conjunto de técnicos e cientistas nacionais e estrangeiros, entre os quais o especialista em doenças tropicais Kevin Marsh Ainda neste dia, realizou-se a primeira reunião do Conselho Científico do CISA, que Isabel Mota apontou como uma "garantia de sucesso" face à concretização de um "centro de investigação de referência em África", sublinhando tratar-se de "um enorme desafio [que] exige uma visão de longo prazo e muito trabalho" João Gomes Cravinho referiu-se a esta primeira reunião como a "prova da vitalidade" do CISA, reafirmando o "forte empenho que o Governo português tem nesta parceria"

Este encontro com a comunidade científica contou ainda com a partilha de vinte anos de experiências – "mistakes to learn" –, de Kevin Marsh, que é director do KEMRI, um projecto semelhante ao CISA Kevin Marsh, membro do Conselho Científico do CISA, falou do tempo necessário a estas estruturas para que cresçam e se instalem localmente, da importância da inserção nas comunidades locais, bem como da presença fundamental da cooperação entre Estados e entre grupos de investigação científica

O Centro deverá ficar instalado, na totalidade, ate ao final do próximo ano ■

# Fundação apoia projectos da ExperimentaDesign

***A Fundação Calouste Gulbenkian é uma das instituições parceiras de* Action for Age *e* Efeito D, *dois projectos que colocam o* design *ao serviço de causas de responsabilidade social nas áreas do envelhecimento e da deficiência genética, respectivamente, e que integram o programa da semana inaugural da bienal de Arquitectura e Design ExperimentaDesign Lisboa '09. Inovação social, área em que o Programa Gulbenkian de Desenvolvimento Humano tem actuado, é o conceito que suporta ambas as iniciativas: a partir do cruzamento de diferentes áreas de conhecimento, é possível implementar novas estratégias que tornem mais eficientes as respostas às necessidades sociais.***

Action for Age —

**Action for Age** partiu de um projecto da Royal Society for the Encouragement of Arts, Manufactures and Commerce (RSA), no Reino Unido, no sentido de explorar o papel do *design* enquanto resposta alternativa ao desafio de enfrentar o crescente envelhecimento da população O projecto estendeu-se entretanto a Portugal, em resultado de uma parceria com a ExperimentaDesign, e assim surgiu Action for Age Design para Um Futuro Melhor, que pretende incentivar e direccionar jovens *designers* a criar soluções que potenciem uma melhoria na qualidade de vida dos idosos, através de conceitos originais de design, quer sejam objectos, serviços ou outro tipo de criações

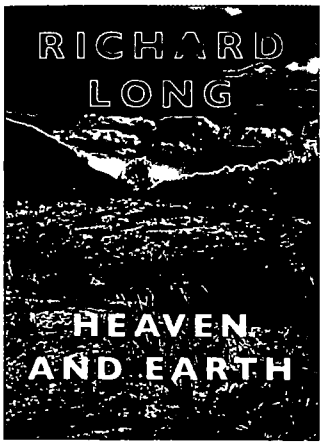
Entre os dias 23 e 28 de Julho, a Fundação Calouste Gulbenkian recebeu um *workshop* no qual participaram seis estudantes universitários de Design, oriundos de todo o país, tal como aconteceu em Londres, com estudantes britânicos Os dois grupos de estudantes juntam-se agora, entre os dias 4 e 11 de Setembro, em Lisboa, para um ultimo workshop, e o resultado do trabalho desenvolvido será apresentado a 12 de Setembro, durante a semana inaugural da ExperimentaDesign Lisboa '09

**Efeito D** Também os produtos criados para o projecto Efeito D serão apresentados na semana inaugural da ExperimentaDesign Esta iniciativa emergiu da necessidade de encontrar um modelo económico sustentável para financiar e divulgar o centro de desenvolvimento infantil Diferenças, associação sem fins lucrativos que apoia crianças com Trissomia 21

Na origem do nome do projecto está a palavra "defeito" Com a mudança de lugar da letra "d", "defeito" transforma-se em "Efeito D", de *design* ou diferença Foi inspirado nesta premissa que um conjunto de *designers* criou uma colecção de objectos, desde peças de mobiliário a acessórios de moda, com características "diferentes" ou que têm, à partida, um pequeno "defeito" que os distingue de objectos semelhantes, não os impedindo, no entanto, de serem únicos e igualmente uteis, tal como os portadores de Trissomia 21, que apesar do "defeito" genético conseguem fazer uma vida normal Os protótipos serão expostos na bienal ExperimentaDesign Lisboa '09, tendo em vista a sua futura comercialização A venda dos produtos permitirá ao centro Diferenças assegurar a auto-sustentabilidade financeira □

Novos catálogos na Biblioteca de Arte

# Richard Long: Heaven and earth




Uma das actuais propostas culturais da cidade de Londres – apenas até ao dia 6 de Setembro – é a exposição que a Tate Britain preparou para mostrar a obra do artista britânico Richard Long (n 1945) Intitulada *Richard Long Heaven and earth*, esta exposição reúne mais de 80 trabalhos realizados por Long durante o seu percurso artístico, incluindo esculturas, instalações de grande formato realizadas com lama em paredes, um conjunto de fotografias e textos que documentam as suas caminhadas solitárias pelos vários continentes, e ainda uma selecção de livros de artista, postais ilustrados e outro tipo de material gráfico por ele criado Nesta retrospectiva, a sua responsável curatorial, Clarrie Wallis, preferiu dar ênfase aos trabalhos de intervenção na natureza que resultaram das inúmeras viagens que o artista tem vindo a realizar desde 1967, ano em que, num passeio pela paisagem rural inglesa, Richard Long criou *A Line made by walking*, uma das obras que modificou a percepção da História de Arte em relação a escultura contemporânea A par da exposição, foi produzido um catálogo com o mesmo nome, que contou com a colaboração activa do artista Mais do que os textos – um de Clarrie Wallis e outro de Andrew Wilson –, o que caracteriza este catalogo são as muitas fotografias, frequentemente acompanhadas pelas anotações das suas observações pessoais, que documentam as esculturas efémeras que Richard Long criou em locais remotos, utilizando materiais encontrados nas suas caminhadas que, em 1989, incluíram Portugal (*From the Atlantic shore to the Mediterranean shore, a 500 miles walk in 20 1/2 days across Portugal and Spain*) Entre estas fotografias, realizadas pelo próprio artista, contam-se algumas inéditas que fazem parte da sua colecção particular ■

# Goya, cronista de todas las guerras: *Los desastres* y la fotografia de guerra

Em 2008, comemorou-se em Espanha o centenário do início da Guerra da Independência (1808-1814), travada contra a invasão dos exércitos de Napoleão A exposição *Goya, cronista de todas las guerras*, que pode ser visitada no Centro Atlántico de Arte Moderno, em Las Palmas (ilhas Canárias) até ao dia 13 de Setembro, e um dos eventos culturais que foi organizado nesse âmbito celebrativo Como escreve no catálogo que acompanha esta exposição, o escultor Juan Bordes, seu comissário, um dos seus objectivos é "prolongar la denuncia de Goya hasta nuestros dias" De facto, na série de gravuras que intitulou de *Los Desastres* – editadas pela primeira vez em 1863 – Goya (1746-1828) retratou os horrores cometidos em território espanhol durante este conflito das guerras napoleónicas, sem tomar partido por quem os cometeu Isto é, na sua denúncia não se furtou a mostrar as atrocidades cometidas por ambos os lados, numa posição imparcial que, por isso, se transformou num libelo pacifista intemporal contra todas as guerras Por outro lado, segundo Juan Bordes, estas gravuras são precursoras da estética do fotojornalismo na maneira como Goya captou plasticamente o instantâneo dos acontecimentos Daí que, a par das gravuras, se exponham igualmente fotografias de repórteres, como Eugene Smith, Cartier-Bresson, John Burke ou Robert Capa, de conflitos mais recentes, onde, como em *Los Desastres*, se mostra a crueldade da guerra O catálogo desta exposição, disponível na Biblioteca de Arte, para além de apresentar quatro ensaios sobre temáticas relacionadas com a fotografia de guerra, do ponto de vista da memória e da historia, reproduz todas as gravuras de *Los Desastres*, acompanhadas pelos esboços preparatorios e por um breve resumo de interpretações realizadas para cada uma delas, por um conjunto de historiadores ■

## Roberto Gulbenkian (1923-2009)

Roberto Gulbenkian, antigo administrador da Fundação, morreu no dia 1 de Agosto, em Lisboa, com a idade de 86 anos Sobrinho de Calouste Gulbenkian, integrou os quadros da Fundação em 1956 Administrador em 1964, cargo que exerceu até 1996, foi responsavel pelos departamentos das Comunidades Arménias, do Médio Oriente e dos Interesses Petrolíferos Foi o primeiro correspondente em Portugal do Alto Comissariado das Nações Unidas para os Refugiados e publicou 21 obras reunidas pela Academia Portuguesa de História sob o título *Estudos Históricos* ■

## Encontro anual do Hague Club

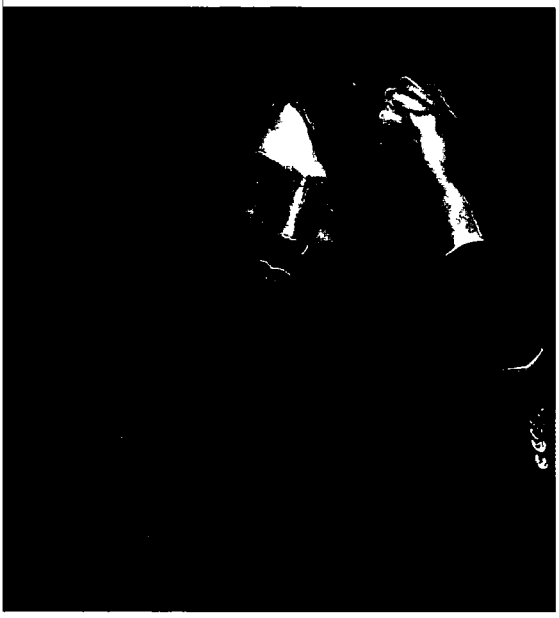
Nos dias 2 e 3, Haia vai receber o 50º encontro anual do Hague Club, uma associação de dirigentes de algumas das mais importantes fundações europeias O encontro que este ano, entre outros temas, vai debruçar-se sobre os aspectos legais e fiscais da filantropia na Holanda, terá a participação de Emílio Rui Vilar, presidente da Fundação Gulbenkian O Hague Club foi fundado em 1971, constituindo-se como uma plataforma de discussão de questões relacionadas com a gestão de fundações privadas de utilidade pública ■

## Encontro de Fundações da CPLP em São Tomé

O 6º Encontro de Fundações da Comunidade de Países de Língua Portuguesa (CPLP), que se realizará em São Tomé a 16 e 17 deste mês, será dedicado ao tema da valorização do factor humano nos processos de desenvolvimento Na sessão de abertura, estarão presentes o ministro dos Negócios Estrangeiros de São Tomé e Príncipe, Carlos Tiny, o secretário de Estado dos Negócios Estrangeiros e da Cooperação de Portugal, João Gomes Cravinho, e Emílio Rui Vilar, presidente da Fundação Gulbenkian e do Centro Português de Fundações A agenda de debates inclui temas como as novas tendências na ajuda ao desenvolvimento e a cultura e criatividade no desenvolvimento social e humano A Fundação Calouste Gulbenkian far-se-a ainda representar por Isabel Mota, administradora, Maria Hermínia Cabral, directora-adjunta do Serviço de Saúde e Desenvolvimento Humano, e António Pinto Ribeiro, director do Programa Gulbenkian Próximo Futuro Entre os representantes de fundações nacionais estarão também Rui Machete (Fundação Luso-Americana para o Desenvolvimento), Álvaro Pinto Correia (Fundação Cidade de Lisboa), Patrícia Viegas Nascimento (Fundação Bissaya Barreto) e Margarida Pinto Correia (Fundação do Gil) ■

# Fundação presente no Festival de Arzila

Portugal foi o país convidado da 31ª edição do Festival Cultural Internacional de Arzila que decorreu em Agosto passado naquela cidade marroquina Este Festival promove anualmente diversas actividades, exposições, seminários, conferências e espectaculos, e reúne várias dezenas de personalidades internacionais do mundo das artes, das letras, da ciência e da política A sublinhar o estatuto de país convidado, realizou-se o colóquio *Portugal e África*, que contou, na sessão de abertura, com a presença do ministro português dos Negócios Estrangeiros, do presidente da Fundação Calouste Gulbenkian e de vários representantes de países africanos de língua portuguesa Emílio Rui Vilar realçou nessa sessão o homem de várias culturas e cidadão do mundo que foi Calouste Gulbenkian, bem visível na sua ecléctica colecção, considerando que a Fundação herdou esse espírito, na atenção que tem dado ao diálogo cultural e ao fenomeno das migrações e das mudanças culturais subsequentes Lembrou ainda o espírito universalista que sempre guiou as relações entre Portugal e os povos de outros continentes, em particular de África, manifestando a certeza de que estes colóquios são sempre uma excelente ocasião para um debate profundo e para lançar luz sobre a criação cultural e artística dos vários países participantes A Fundação participou ainda neste certame com uma exposição sobre a sua actividade de recuperação do patrimonio histórico realizada na Torre de Arzila, também ela objecto de restauro pela Fundação em 1994 ■



# Pianista russo vence concurso de piano Vendome

Denis Kozukhin foi o vencedor da 4ª edição do concurso internacional de piano Vendome, organizado pela Fundação Alexis Gregory e realizado pela terceira vez em Portugal As provas a solo dos 14 pianistas seleccionados para a fase final realizaram-se no Grande Auditório da Fundação Calouste Gulbenkian, assim como a prova de concerto dos quatro finalistas apurados, numa actuação que contou com a participação da Orquestra Gulbenkian O concerto final que decidiu a atribuição do primeiro e segundo prémios realizou-se em Sintra, no Centro Cultural Olga Cadaval ■

## Em busca de novos talentos em Matemática

Até 6 de Outubro, o programa da Fundação Gulbenkian Novos Talentos em Matemática recebe candidaturas dos estudantes universitários portugueses, dos 1°, 2° e 3° anos de licenciaturas com forte componente em Matemática Estimular nos jovens o gosto, a capacidade e a vocação de pensar e investigar em Matemática são os objectivos deste programa, que apoiará os estudantes seleccionados na realização de um trabalho de estudo aprofundado, na participação activa num programa de seminários e na iniciação na investigação em Matemática, sob a orientação de tutores

A selecção estará a cargo da Comissão Científica composta por Ana Cannas (Instituto Superior Técnico), José Ferreira Alves (Universidade do Porto), Orlando Neto (Universidade de Lisboa), e José Miguel Urbano (Universidade de Coimbra) As candidaturas devem ser apresentadas *online* Os formulários e o regulamento do Programa estão disponíveis em www gulbenkian pt ■

# Cientistas ao Palco NOITE DOS INVESTIGADORES 09

## Pam, pam, pam... Cientistas ao Palco!

A 25 deste mês, os cientistas sobem ao palco, despem-se de preconceitos e estereótipos e abrem-se à reflexão sobre o seu contributo para a sociedade No final, mais do que palmas, espera-se um olhar crítico sobre o papel dos cientistas, o modo como exercem o seu ofício e as expectativas que sobre eles recaem Um debate para os próprios e para o publico, num ambiente de festa e de descoberta Cientistas ao Palco é um projecto coordenado pelo Instituto Gulbenkian de Ciência (IGC), no âmbito da iniciativa da Comissão Europeia financiada pelo Sétimo Programa-Quadro, que se realiza em várias cidades dos Estados-membros da UE e que pretende aproximar o público dos cientistas

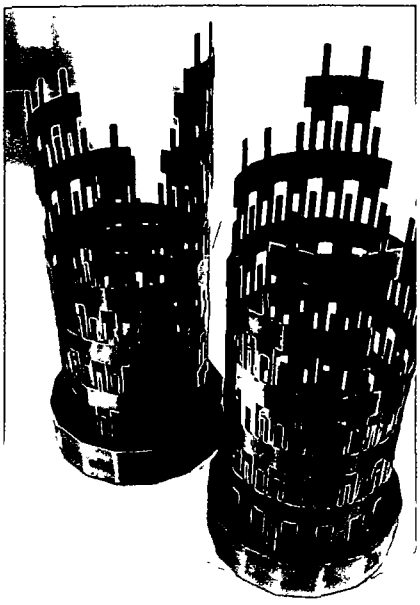
Além do IGC, a iniciativa envolve outras instituições de investigação científica, universidades, museus e grupos de teatro É um evento descentralizado que passa pelo Porto, Coimbra, Lisboa e Olhão Em Lisboa, sob iniciativa directa do IGC, a Noite tem como cenário os jardins da Fundação Calouste Gulbenkian, com o anfiteatro ao ar livre como ponto central

Alem das *performances*, especialmente criadas para a Noite (do teatro-do-movimento à *stand-up comedy*, passando pelo teatro-forum e as marionetas), irão decorrer actividades paralelas interactivas experiências científicas, *speed-dating* com cientistas, instalações de ciência-arte, observações astronómicas, tertúlias Famílias, crianças, visitantes individuais ou corporativos, encontrarão espaços e formatos proprios, tudo com entrada livre Para saber mais sobre as actividades em Lisboa e nas outras cidades, visite o site do Cientistas ao Palco ■

www cientistasaopalco com

## Darwin em Cabo Verde

"Pouco passava das 15 horas de 16 de Janeiro de 1832, quando um grupo de homens deixa o Beagle num pequeno bote a remos, aportando ao porto da cidade da Praia, ilha de Santiago, pouco depois " Este é o princípio do relato da passagem de Charles Darwin por Cabo Verde, no início da viagem a bordo do H M S Beagle, que lhe deu o impulso fundamental para prosseguir o caminho que o haveria de levar à teoria da evolução natural Aos 22 anos, o jovem Darwin tinha terminado os estudos eclesiásticos em Cambridge, mas a possibilidade de fazer uma viagem para exploração da história natural nas regiões tropicais era a concretização de um sonho O Beagle deveria navegar à volta do mundo durante dois anos, só que acabou por demorar cinco, numa viagem que permitiu a Darwin encher dezenas e dezenas de cadernos de notas sobre os animais, as plantas e a geologia Este livro, da autoria de Filipa Vala, com os contributos científicos de varios especialistas em insectos, aves, paleontologia, geologia e outras matérias, surge na sequência dos materiais editados para a exposição comemorativa do bicentenário de Darwin, organizada pelo Serviço de Ciência da Fundação Gulbenkian ■



# Prémios Plataforma Imigração até dia 30

A Plataforma sobre Políticas de Acolhimento e Integração de Imigrantes (Plataforma Imigração) irá atribuir, pelo terceiro ano consecutivo, o prémio Empreendedor Imigrante do Ano e a distinção das melhores práticas autárquicas de integração de imigrantes As candidaturas estão abertas desde 1 de Julho e encerram a 30 de Setembro

O prémio Empreendedor Imigrante do Ano, no valor de vinte mil euros, destina-se ao imigrante que, em 2008, tenha revelado maior empreendedorismo e responsabilidade social na sociedade portuguesa, e que seja simultaneamente um exemplo de integração proactiva e inovadora

Quanto à distinção das melhores práticas autarquicas, será distinguida a Câmara Municipal cujo projecto autarquico mais tenha contribuído para um melhor acolhimento dos cidadãos imigrantes fixados no concelho, através de projectos inovadores, originais e com um elevado grau de mobilização e abrangência

Os premios, atribuidos pela Plataforma Imigração desde 2007, serão entregues a 18 de Dezembro, Dia Internacional do Migrante ■

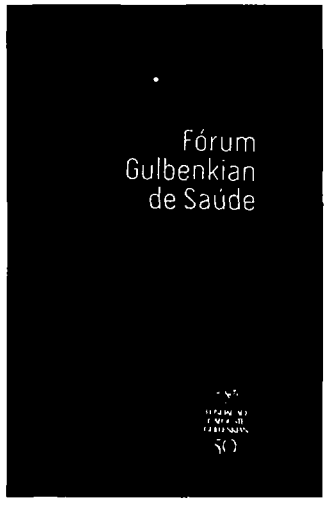
Para mais informações consulte www plataformaimigracao org

© Sandra Ferreira

# Apostar nas mulheres para combater a pobreza

Até ao dia 16 de Outubro decorre um concurso destinado a viabilizar projectos para a educação e formação das mulheres que possam conduzir a uma melhoria das condições de saúde das populações nos Paises Africanos de Língua Oficial Portuguesa e Timor-Leste Este concurso surge na sequência da preocupação manifestada, no início deste ano, por diferentes organismos internacionais, designadamente o Banco Mundial, perante os indicadores de debilidade dos serviços de saúde nos países mais pobres, alertando, ao mesmo tempo, para a importância do papel das mulheres, enquanto agentes economicos, para enfrentar o problema Por este motivo, a Fundação definiu como alvo deste concurso as mulheres, privilegiando os projectos que visem aumentar o seu grau de autonomia ■

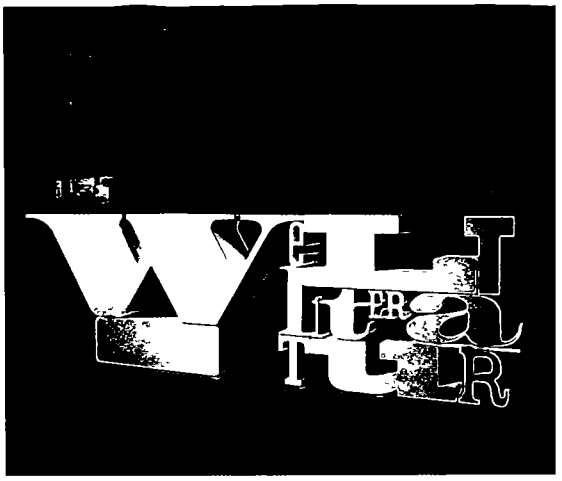
Mais informações em www gulbenkian pt




# Fórum de Saúde em livro

Por ocasião do 50º aniversário da Fundação, o Fórum Gulbenkian de Saúde promoveu um conjunto de iniciativas, entre ciclos de conferências e exposições Este volume sublinha o papel da Fuandação na modernização das estruturas da saude e na melhoria dos cuidados de saude em Portugal, contando também com o testemunho de destacadas personalidades da ciência biomédica e da prática clínica, convidadas a participar nas várias conferências temáticas ■

© FBA/Daniel Santos



© FBA/Jose Meneses

# Design gráfico e de catálogo da exposição Weltliteratur distinguidos com o Red Dot Award

Os projectos de design gráfico e de catalogo da exposição *Weltliteratur*, concebidos pela empresa de design de comunicação FBA, Ferrand, Bicker e Associados, foram ambos distinguidos com o Red Dot Award 2009 A equipa da FBA trabalhou em conjunto com os arquitectos Francisco e Manuel Aires Mateus, que conceberam e desenharam o espaço desta exposição, patente na Sede da Fundação Calouste Gulbenkian entre Setembro de 2008 e Janeiro deste ano

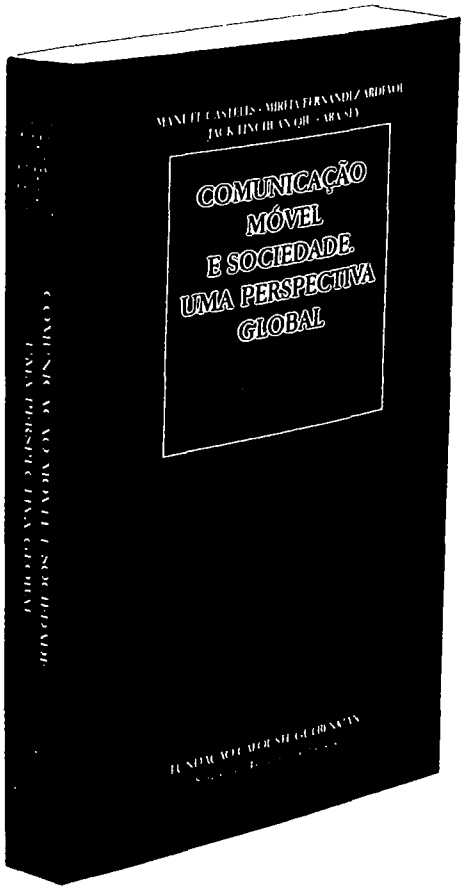
A exposição *Weltliteratur – Madrid, Paris, Berlim, São Petersburgo, o Mundo!*, comissariada por António M Feijó, tinha como principais protagonistas Fernando Pessoa e os escritores da sua geração, bem como alguns dos seus mais originais seguidores, para mostrar um momento da nossa literatura em que ela foi verdadeiramente do Mundo, sem deixar de ser portuguesa O título *Weltliteratur* usava o termo criado por Goethe para evocar a vertente cosmopolita e transnacional da literatura, o subtítulo *Madrid, Paris, Berlim, São Petersburgo, o Mundo!* é de um verso de Cesário Verde e sublinhava, de uma forma poética, essa mesma ideia A exposição apresentava textos literários seleccionados, documentos inéditos, pintura, escultura, vídeo e outras imagens, que se cruzavam entre si, estabelecendo nexos e muitas vezes relações antagónicas

Os Red Dot Design Awards são os mais prestigiados e abrangentes prémios internacionais de design, atribuídos anualmente desde 1955 pelo Design Zentrum Nordrhein Westfalen, em Essen, na Alemanha O objectivo deste concurso é distinguir projectos de qualidade excepcional e as novas tendências no design Os projectos vencedores vão estar em exposição no Museu do Design Red Dot, nas instalações do Complexo Industrial das Minas de Carvão de Zollverein – Património Mundial da UNESCO, em Essen

A empresa de design de comunicação Ferrand, Bicker e Associados, sedeada em Coimbra, ganhou também um Red Dot Award pelo projecto de identidade visual do Mosteiro de Santa Clara-a-Velha, que reabriu recentemente em Coimbra ■

# Jazz em Agosto em selo

Uma emissão de selos dedicados ao jazz foi a forma escolhida pelos CTT para assinalar, este Verão, o décimo aniversário da morte de Luís Villas-Boas Figura fundamental da história do jazz em Portugal, é recordado na peça central desta colecção num bloco filatelico que alude ao Hot Club de Portugal e ao seu quarteto inicial Reproduções em selo de cartazes dos principais festivais de jazz do nosso país completam este colecção O Jazz em Agosto surge integrado num conjunto de que fazem parte o Cascais Jazz, Festival de Jazz Europeu do Porto, Guimarães Jazz, Seixal Jazz e Estoril Jazz ■




## Comunicação móvel e sociedade. Uma perspectiva global

Manuel Castells, Mireia Fernández-Ardèvol, Jack Linchuan Qiu, Ara Sey

Este livro resulta de uma investigação conjunta realizada durante mais de dois anos em três continentes, com a colaboração de pessoas e instituições de diversos países, e que analisa as implicações sociais da tecnologia de comunicação sem fios Com um objectivo primordialmente analítico e não enciclopedico, esta pesquisa apresenta as principais tendências que estão a redefinir a relação entre comunicação, tecnologia e sociedade em todo o mundo, procurando respostas para questões que afectam a nossa vida quotidiana e condicionam políticas públicas, estratégias empresariais e decisões dos indivíduos sobre a instalação e uso de um sistema de comunicação novo e tecnologicamente poderoso ■

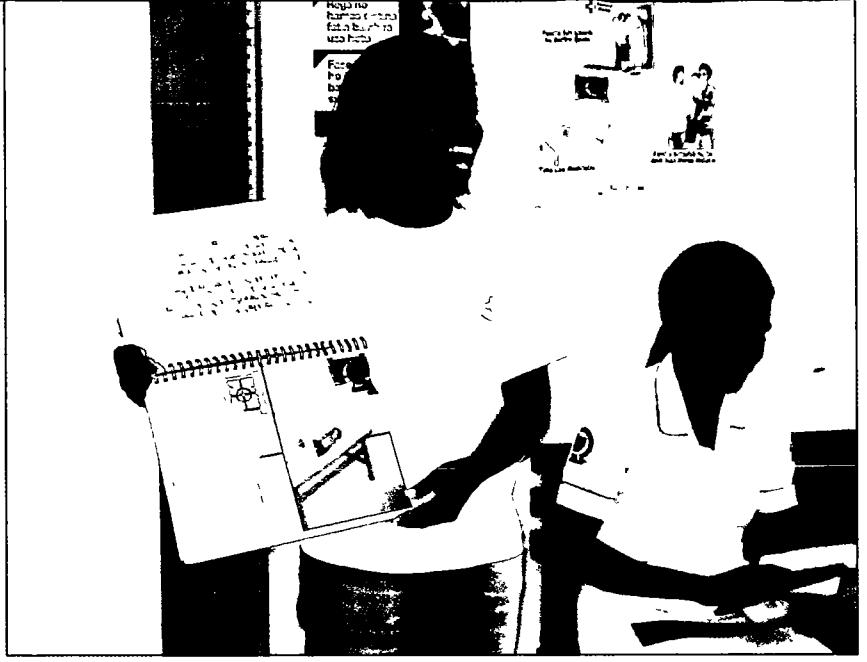
**Paisagem e Erudição no Humanismo Português**
João Rodrigues de Sa de Meneses
(estudo introdutório de Ana María S Tarrío)

**Viagem, Utopia e Insularidade**
Narrativas fundadoras da Ciência e da sociedade moderna
Teresa Mora

**O Discurso do Ambiente na Imprensa e na Escola**
Uma abordagem linguística
Rui Manuel do Nascimento Lima Ramos

## Reedições

**Economia da Empresa** 5ª Edição, Revista e Aumentada
José Mata



## Uma comunidade mais saudável em Timor

Melhorar o acesso a serviços de qualidade em saúde materno-infantil é um dos programas que os Médicos do Mundo – Portugal levam a cabo em Timor, com o apoio da Fundação Gulbenkian

Atento aos baixos indicadores de saúde neste campo, o Ministério da Saúde de Timor-Leste lançou, em 2007, o Serviço Integrado de Saude Comunitária, que inclui consultas a população em geral, vacinação, distribuição de vitamina A, higiene, saneamento e educação para a saúde Estes cuidados são prestados por voluntários de saúde comunitária recrutados na comunidade No ano passado, o Governo timorense constatou a existência de um reduzido acesso a cuidados de saúde por parte da população Foi nessa altura que os Médicos do Mundo criaram o projecto Comunidade Saudável em Timor-Leste Em colaboração com a Direcção Distrital de Saúde e Ministerio da Saúde de Timor-Leste, o projecto garante a formação, reciclagem e acompanhamento dos voluntários comunitários, o reforço da implementação do Programa Alargado de Imunização e vigilância nutricional e as actividades de informação, educação e comunicação para a mudança de comportamentos O projecto obteve recentemente o apoio da União Europeia □

## Outros apoios

**Programa Gulbenkian de Desenvolvimento Humano**

Apoio ao Centro de Investigação sobre Economia Portuguesa para a concretização do projecto Imisaúde Este projecto pretende determinar o modo como os centros de saúde e as unidades de saúde familiar têm respondido às alterações populacionais, devido à imigração, e quais as necessidades de adaptação das estruturas dos serviços de saúde a esta nova realidade

**Serviço de Belas-Artes**

Subsídio à Produtora Costa do Castelo Filmes para produção e realização de um documentário sobre a obra do Arquitecto Raul Lino O filme, da autoria do realizador João Mário Grilo, terá como título *Cal*

**Delegação do Reino Unido**

Apoio ao Kettle's Yard da Universidade de Cambridge para realização da primeira exposição individual de Helena Almeida, em Cambridge, e de John Hansard, em Southampton, em finais de 2009 e início de 2010, respectivamente

# A importância da memória

*Maria Lusitano**
*38 anos*
*Medicina / Artes Visuais*

**Depois de completar o curso de Medicina resolveu estudar Arte...**
Sim, estudei na Maumaus e no Ar Co Posteriormente resolvi frequentar o Mestrado de Artes Visuais na Universidade de Malmo

**Porque optou pela Academia de Arte de Malmó?**
A Academia oferece um programa de mestrado muito interessante, baseado numa filosofia muito atractiva Foi fundada em 1998 por Gertrude Sandqvist, segundo premissas inspiradas no movimento feminista A cada um dos cerca de 70 alunos da escola é atribuído um ateliê individual onde desenvolve o seu trabalho Os professores são convidados pelo aluno a visitar o ateliê, para conversar e reflectir sobre o trabalho desenvolvido O aluno escolhe os professores que deseja que o visitem, não havendo classificações Também não há obrigatoriedade na realização de seminários, ou melhor, não havia, até à adopção pela escola das normas do Tratado de Bolonha, em 2008 Todas estas estratégias foram conscientemente programadas desde a fundação da Academia, para assim tentar quebrar um pouco o modelo hierárquico e patriarcal predominante no ensino das artes, no grosso das instituições existentes, um pouco por todo o lado Com este modelo, o aluno torna-se o principal agente do processo O corpo docente da escola é tambem muito bom, sendo composto por artistas internacionais provenientes de várias partes do mundo Todas estas características especiais me levaram a optar por esta Academia A escola conseguiu, mesmo assim, ultrapassar as minhas expectativas

**"Correspondente de Guerra" foi o seu projecto final de mestrado. Em que consistiu?**
Correspondente de Guerra é um projecto com duas partes um livro *online* e uma vídeo-instalação onde é projectado um filme de 46 minutos No video conta-se a história de William Russell, do jornal *Times*, supostamente o primeiro correspondente de guerra, enviado para a Crimeia entre 1854 e 1856 A Guerra da Crimeia foi o primeiro evento de guerra a ser narrado regularmente na imprensa para uma audiência de massas Foi também a primeira vez que um evento foi ilustrado de um modo regular na imprensa pictorica Os artigos eram ilustrados através de gravuras, realizadas a partir de desenhos esboçados pelos artistas especiais que se deslocavam para o cenário de guerra
A narração de toda esta história funciona também neste projecto como um pretexto para uma reflexão sobre os *media* e a sua apropriação da representação dos fenómenos de guerra para a produção dum espectáculo de entretenimento

**Impressões da cidade de Malmö...**
Uma cidade calma, muito organizada, cheia de parques e jardins. Óptima para estudar e trabalhar, muito agradável. Com praia perto e um Verão e Primavera fantásticos. Próxima de Copenhaga, a 30 minutos.

de massas Numa linguagem híbrida entre o documentário e o filme de ensaio, o filme desenvolve-se através duma narrativa circular, oscilando entre questões e preocupações do presente face às representações da violência e o olhar prospectivo para a história passada, tentando encontrar nela algumas respostas Neste projecto reflecte-se também sobre a forma como a história pode ser construída subjectivamente, uma vez que se baseia necessariamente em representações, ancorando-se em códigos de legitimação muito específicos e questionaveis

**Vai conciliar a carreira médica com a carreira artística?**
Não Pretendo trabalhar só como artista, esse foi sempre o meu sonho

**Projectos actuais e futuros...**
Neste momento investigo sobre a amnésia infantil e as primeiras recordações de uma vida Sempre fui obcecada com tudo o que tem que ver com a memória e os processos pelos quais a memoria funciona Continuarei a desenvolver o meu trabalho dentro desta linha conceptual, cruzando-a com experimentações e investigações narrativas em formato de vídeo

Preparo-me também para realizar o meu proximo projecto sobre amnésia infantil e a maternidade como uma possibilidade de recuperação das mesmas memórias esquecidas Para a concretização do projecto, investigo modelos de construção fílmica, nomeadamente nas fronteiras do documentário e do filme de arte Estou muito interessada em particular nos modelos que se baseiam na construção duma narrativa que é partilhada com os intervenientes, explorando os limites e pontos de contacto entre ficção e realidade
Paralelamente, investigo também as possibilidades dos novos *media* para a construção partilhada de novas histórias através de um projecto que recorre ao uso de *webcams* em que os diversos participantes se encontram em diversas partes do mundo Acredito que o uso sistemático por todos nós dos novos *media*, nomeadamente a Internet, tem vindo a provocar uma mudança na forma como pensamos e percepcionamos o mundo, assim como na forma como socializamos e nos relacionamos com os demais De que forma é que este novo paradigma afecta as novas histórias e as novas possibilidades de construção fílmica é a questão essencial deste projecto □

** bolseira do Serviço de Belas-Artes na Academia de Arte de Malmo, Universidade de Lund (Suecia)*

uma obra

# Henri Fantin-Latour
# A Leitura
## Museu Calouste Gulbenkian

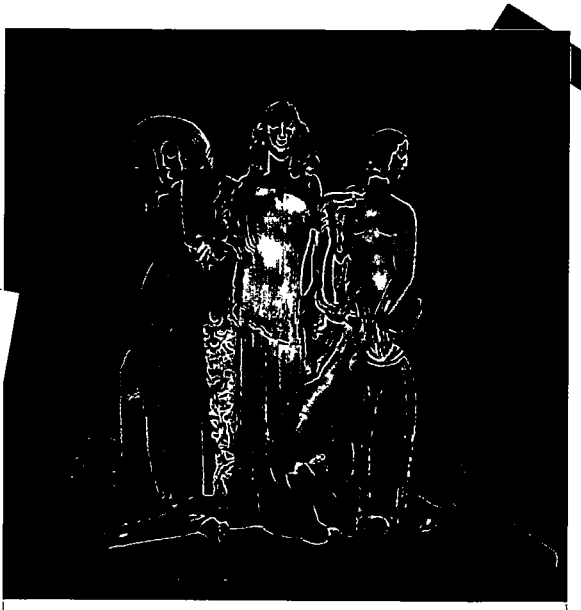
A composição repete a estrutura espacial adoptada por Henri Fantin-Latour em outras cenas de interior dedicadas a representação de personagens femininas, numa concepção que genericamente deriva de um protótipo corrente na pintura do século XVII Entre essas obras contam-se *As duas irmãs* (Saint Louis Art Museum), de 1859, *A leitura* (Musée des Beaux-Arts, Lyon), de 1877, e *A lição de desenho* (Musées Royaux des Beaux-Arts, Bruxelas), de 1879 O tema da leitura é igualmente abordado pelo pintor em dois retratos individuais de Marie Fantin-Latour, sua irmã, executados em 1861 (Musee d'Orsay, Paris) e em 1863 (Musée des Beaux-Arts, Tournai) Considerado por Berthe Morisot (1841-1895) como "un vrai bijou", o quadro testemunha o temperamento contemplativo, a qualidade intimista e o espírito independente de Fantin-Latour, sempre fiel a um ideal de representação sóbria, de sentimento realista

À esquerda da tela, e possível identificar Victoria Dubourg, futura mulher do artista, que este conheceu no Louvre em 1866, também pintora de naturezas-mortas, à direita, destaca-se, por sua vez, a figura enigmática de Charlotte Dubourg, mais tarde sua cunhada Saliente-se que esta aparece, tal como Victoria, com alguma regularidade na produção do pintor, presença que deu origem a uma tese segundo a qual Fantin-Latour teria sido particularmente sensível à beleza misteriosa de Charlotte Foi ainda realçada a possibilidade da existência de uma "cumplicidade silenciosa" entre modelo e artista, facto que tem sido objecto de discussão entre os historiadores de arte Em segundo plano destaca-se um arranjo de flores, elemento omnipresente na pintura de Fantin-Latour e um dos géneros que mais o celebrizou, sobretudo entre a clientela inglesa a quem o seu amigo James McNeill Whistler o apresentou

Uma atmosfera de surpreendente densidade psicologica afirma-se como nota determinante nas obras em que Charlotte aparece representada e nas quais fixa intensamente o observador e/ou o pintor Tal é possível confirmar em dois poderosos retratos de tamanho natural, *Retrato de Charlotte Dubourg*, de 1872, e *A Família Dubourg*, de 1878, ambos pertencentes ao Musée d'Orsay Outro aspecto significativo da composição resulta do isolamento interior que separa as irmãs, afastamento acentuado pelo contraste criado entre a superficie iluminada do quadro e a zona mais sombria do mesmo Essa relação entre proximidade e distância constitui um dos aspectos mais interessantes da obra de Fantin-Latour, um pintor que deixa transparecer, por detras da ordem aparente que os seus retratos duplos encerram, uma desordem "mental" sugerida pela expressão por vezes misteriosa de uma das personagens representadas na tela Tal situação surge de forma evidente na pintura *Retrato de Mr e Mrs Edwards* (Tate, Londres), de 1875, uma das obras que, juntamente com parte significativa das composições acima citadas, integram a exposição dedicada ao pintor que decorre na Galeria de Exposições Temporárias da Fundação Calouste Gulbenkian ate 6 de Setembro ■ **Luísa Sampaio**

***Henri Fantin-Latour (1836-1904)***
***A Leitura***
*Assinado e datado em baixo à esquerda "Fantin 70"*
*França, 1870*
*Óleo sobre tela*
*95 x 123 cm*
*Proveniência Charles E Havıland, Paris, 1906-17, Durand-Ruel, Paris, 1917 Adquirido a Galerie George Petit, em Dezembro de 1917*
*Museu Calouste Gulbenkian, N° Inv 257*

**A Crise da Integração dos Migrantes na Europa? Uma Comparação Internacional** é o título da conferência que se realiza a **25 de Novembro**, no âmbito do Fórum Gulbenkian Migrações, onde será apresentado um estudo de Cristophe Bertossi sobre novas políticas de integração de imigrantes nos países europeus. ■



Algumas das melhores obras que estiveram presentes na grande **exposição internacional de Art Déco**, realizada em Paris em 1925, vão estar na Sede da Fundação a partir de **16 de Outubro** A iniciativa é do Museu Calouste Gulbenkian ■

**Anne Sofie von Otter** volta à Fundação com um programa dedicado às canções compostas em Theresienstadt, um campo de concentração para judeus checos. Um grito de resistência humana no dia **2 de Outubro**, no Grande Auditório. ■

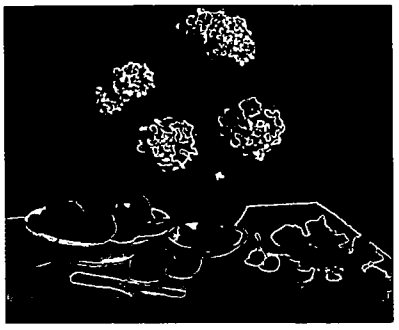
A partir do próximo mês, abre ao público o Centro de Documentação, até agora reservado a funcionários da FCG, que permitirá a consulta de bibliografia sobre fundações e outras organizações sem fins lucrativos, bem como temas ligados à promoção do desenvolvimento. ■

# setembro | outubro agenda

## exposições

Terça a Domingo das 10h as 18h Encerram a segunda

**Continuam...**



### Henri Fantin-Latour (1836-1904)

**até 6 Setembro**
**Galeria de Exposições da Sede**
Primeiro em Lisboa, depois em Madrid esta exposição, organizada em parceria com o **Museu Thyssen-Bornemisza**, apresenta cerca de 60 pinturas e alguns desenhos preparatorios agrupados em varias secções distintas Seguindo a cronologia de produção do autor são mostrados auto-retratos, copias executadas pelo pintor no Louvre, retratos intimistas naturezas-mortas da sua fase de juventude estudos e leituras, retratos de artistas e escritores seus contemporâneos, *bouquets* de rosas e flores diversas, temas associados a musica retratos austeros e retratos familiares temas simbolistas e, finalmente naturezas-mortas da fase de maturidade Comissario Vincent Pomarede (Museu do Louvre)
€4

### MU. Lua em chão de terra batida de Pedro Morais

**até 27 Setembro**
**Centro de Arte Moderna,**
**Sala de Exposições Temporarias**
O artista propõe uma instalação que ocupa uma parte da sala com a construção de um espaço interior e elevado de onde se pode avistar uma paisagem sobre tela tornando multipla e enigmatica a condição do espectador O branco e a luz são materia essencial
**Entrada Livre**

### Programa Gulbenkian Próximo Futuro

**instalações**
**até 30 de Setembro**
**A Casa de José Bechara**
**Em frente ao Museu Calouste Gulbenkian**
**Toldos e Poemas**
**Jardim Gulbenkian**

**Inauguram...**

### Anos 70

**9 Outubro**
**Centro de Arte Moderna**
Esta exposição, que ocupara a totalidade do Centro de Arte Moderna, visa mostrar a producão artistica desta decada, acentuando os desenvolvimentos de toda uma conjuntura que e formulada nos anos 60 e que encontra nesse periodo o seu apogeu, ate as transformações profundas ocorridas no inicio dos anos 80 com o regresso a Pintura A exposição traça um panorama da arte em Portugal, pontuando-a com grandes momentos da arte internacional Apresenta uma vasta parte de documentação e inclui uma exposição de artistas nascidos nessa decada Comissaria Raquel Henriques da Silva

### A interpretação dos Sonhos Fotografias de Jorge Molder

**9 Outubro**
**Centro de Arte Moderna, piso 01**
No inicio de 2009, Jorge Molder doou ao Centro de Arte Moderna duas series de fotografias **O pequeno Mundo** de 2000, e **Não tem que me contar Seja o que For**, 2006-2007 Nesta exposição, sera incluida uma terceira serie, recente e inedita **A interpretação dos sonhos**, que da titulo a exposição
Curadoria Leonor Nazare

### Jesper Just

**9 Outubro**
**Centro de Arte Moderna,**
**Sala de Exposições Temporarias**
Artista dinamarques conhecido internacionalmente pelos seus trabalhos em video, Jesper Just e apresentado pela primeira vez com uma exposição individual em Portugal, na Sala de Exposições Temporarias do CAM A exposição incluira um trabalho inedito do artista filmado em Detroit, nos EUA, em 2009 e uma instalação video de três filmes interrelacionados do ponto de vista tematico Alem desta trilogia, serão apresentados o primeiro trabalho de Just, de 2002, **No Man Is an Island** e o trabalho **This Love is Silent** de 2003
Esta exposição celebra a abertura do Festival Temps d Images e e organizada em colaboração com o Nikolaj, Copenhagen Contemporary Art Center
Curadoria Elisabeth Hansen
**Entrada Livre**

### Art Déco, Paris 1925

**16 Outubro**
**Galeria de Exposições da Sede**
A exposição reune trabalhos dos melhores artistas e das mais destacadas manufacturas e ateliês seleccionados para a *Exposição Internacional das Artes Decorativas e Industriais Modernas* de 1925 Muitas das obras ai patentes integram a mostra que agora se apresenta, como por exemplo o grupo escultorico de Janniot A Primavera, concebido expressamente para o **Pavilhão Ruhlmann** (Hôtel d'un Riche Collectionneur), adquirido por Calouste Gulbenkian em 1939
Comissariada por Chantal Bizot e Dany Sautot

## eventos

Todos os eventos são de entrada livre, excepto onde assinalado

### O Futuro de Bolonha, 10 Anos Depois

**21 e 22 Setembro, Segunda e Terça, 9h00 às 18h00**
Apenas a Sessão de Abertura, das 10h as 11h, e publica e de entrada livre, com intervenções de **Rui Moura Ramos, Emilio Rui Vilar e Jorge Sampaio**
**Auditorio 2**

### Noite dos Investigadores 09

**25 Setembro, Sexta, 14h00 às 0h00**
**Lisboa Jardim Gulbenkian**
**Porto Praça dos Leões**
**Coimbra Museu da Ciência**
**Olhão Centro Comercial Ria Shopping**
Iniciativa do Programa Marie Curie, no âmbito do Setimo Programa – Quadro da Comissão Europeia (FP7-People)

### Fórum Gulbenkian de Saúde: O Tempo da Vida

**Sessão de Encerramento**
**28 Setembro, Segunda, 9h30 às 13h00**
**Auditorio 2**

### O Universo de Einstein

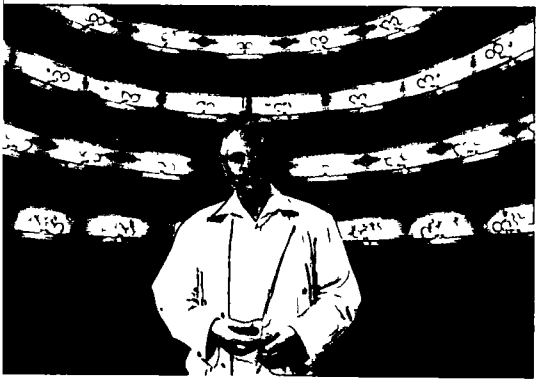
**ciclo de conferências:**
**Nas fronteiras do universo**
**14 Outubro, Quarta, 18h00**
**Auditorio 2**
Alfredo Barbosa Henriques,
Centro Multidisciplinar de Astrofisica
Instituto Superior Tecnico,
Universidade Tecnica de Lisboa

## música

**Concerto Inaugural**
**Orquestra Gulbenkian**
**21 Setembro, Segunda, 21h00**
Coliseu dos Recreios
Lawrence Foster Maestro
Daniel Barenboim Piano
*Sergei Prokofiev, Fryderyk Chopin*

**Ciclo de Piano**
**Daniel Barenboim**
**23 Setembro, Quarta, 19h00**
Grande Auditorio
Daniel Barenboim Piano
*Fryderyk Chopin*

**Ciclo de Canto**
**2 Outubro, Sexta, 19h00**
Grande Auditorio
Anne Sofie von Otter Meio-Soprano
Daniel Hope Violino
Bengt Forsberg Piano
Bebe Risenfors Clarinete Acordeão, Guitarra
***Canções de Theresienstadt***
*Johann Sebastian Bach, Ilse Weber, Karel Svenk, Emmerich Kalman, Robert Dauber, Viktor Ullmann, Erwin Schulhoff Viktor Ulmann, Pavel Haas, Karel Berman, Carlo Sigmund Taube*



**2 Filmes sobre Stockhausen**
**3 Outubro, Sábado, 17h00**
Auditorio 3
**Mikrophonie** de Sylvain Dhomme (1966, 30')
**Stockhausen nas grutas de Jeita, Libano,** de Anne-Marie Deshayes (1969, 45')

**Ciclo Stockhausen**
**3 Outubro, Sábado, 19h00**
Grande Auditorio
Antonio Perez Abellan Sintetizador
Barbara Zarichelli Soprano
Hubert Mayer Tenor
Juditha Haeberlin Violino
Axel Porath Viola
Dirk Wietheger Violoncelo
Kathinka Pasveer Projecção sonora
*Karlheinz Stockhausen 'Ascensão" e "Esperança"*
*(1ª Audição em Portugal)*

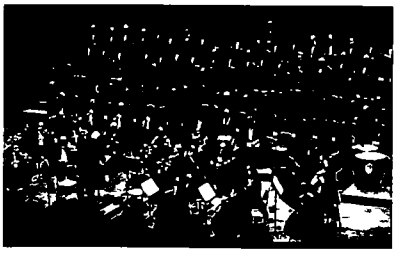
**2 Filmes sobre Stockhausen**
**4 Outubro, Domingo, 16h00**
Auditorio 3
**Helicopter String Quartet** de Frank Scheffer (1996, 77')
**Interview with Stockhausen** de Olivier Assayas (2007, 52')

**Ciclo Stockhausen**
**4 Outubro, Domingo, 19h00**
Grande Auditorio
Franck Gutschmidt Piano
Benjamin Kobler Piano
Stuart Geber Percussão
Kathinka Pasveer Projecção sonora
*Karlheinz Stockhausen 'Durações Naturais" e "Porta do Ceu" (1ª Audição em Portugal)*

**Comentário pré-concerto**
**Pedro Amaral**
**5 Outubro, Segunda, 18h00**
Auditorio 3

**Ciclo Stockhausen**
**5 Outubro, Segunda, 19h00**
Grande Auditorio
Marco Blaauw Trompete
Kathinka Pasveer Flauta
Suzanne Stephens Clarinete
Florian Zwissler Projecção sonora
Kathinka Pasveer Projecção sonora
*Karlheinz Stockhausen "Beleza' e 'Cosmic Pulses (1ª audição em Portugal)*

**Orquestra Gulbenkian**
**8 Outubro, Quinta, 21h00**
**9 Outubro, Sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Elena Bashkirova Piano
*Bach/Webern, Ludwig van Beethoven, Felix Mendelssohn Bartholdy*

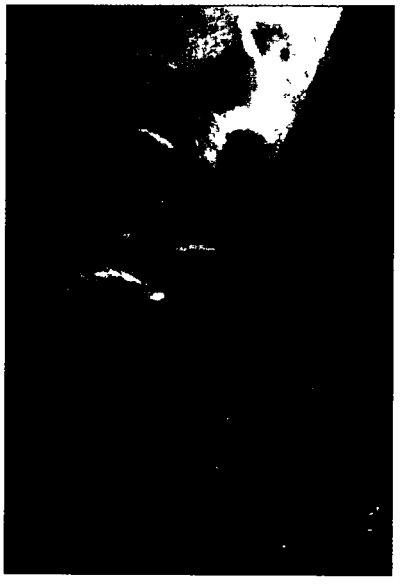


**Coro e Orquestra Gulbenkian**
**15 e 17 Outubro, Quinta e Sábado, 20h00**
Grande Auditorio
Claudio Scimone Maestro
Anna Rita Taliento Soprano
Angelo Scardina Tenor
Aldo Caputo Tenor
Rui Baeta Baixo
Diogo Oliveira Baixo
*Marcos Portugal La Zaira, Ópera em versão de concerto (1ª Audicão moderna)*

## descobrir...

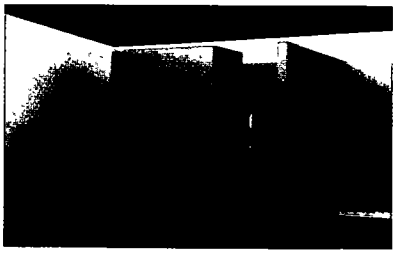
**Programa Gulbenkian Educação para a Cultura**

**O livro como objecto**
**de Arte nos mosteiros,**
**nos palácios e nas oficinas**
**percursos temáticos**
**1 Setembro, Terça, 15h00**
Museu Calouste Gulbenkian
visita | €5 | Requer marcação previa



**Henri Fantin-Latour (1836-1904)**
**3 Setembro, Quinta, 15h00**
Museu Calouste Gulbenkian
visita | €5 | Requer marcação previa

**MU. Lua em chão de terra batida**
**de Pedro Morais**
**uma obra de arte à hora de almoço**
**no Centro de Arte Moderna**
**4 Setembro, Sexta, 13h15**
Centro de Arte Moderna
Visita | Gratuito



**MU. Lua em chão de terra batida**
**domingos com arte**
**6 Setembro, Domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

**Arte Oriental e Arte Europeia**
**[1ª e 2ª partes]**
**16 e 18, 23 e 25 Setembro, Quarta e Sexta, 10h30 às 12h00**
Museu Calouste Gulbenkian
acção de sensibilização as colecções do museu
Para guias, tradutores, interpretes, alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Gratuito | Requer marcação ate 8 dias antes

# para os ais novos

**Dos oásis nos desertos aos oásis nos tapetes**
**domingos com arte**
**27 Setembro, Domingo, 11h00**
Museu Calouste Gulbenkian
Visita | €5 | Requer marcação previa

**Calouste Gulbenkian**
**O gosto do coleccionador**
**percursos temáticos**
**6 Outubro, Terça, 15h00**
Museu Calouste Gulbenkian
visita | €5 | Requer marcação previa

**Máscara de múmia**
**uma obra de arte à hora de almoço**
**7 Outubro, Quarta, 13h30**
Museu Calouste Gulbenkian
Visita | Gratuito

**A Arte, a história e o mundo**
**7, 9, 14 e 16 Outubro, Quarta e Sexta, 13h00**
Museu Calouste Gulbenkian
Curso | Gratuito | Requer marcação previa

**Plantas portuguesas**
**Silva Lusitana**
**10 Outubro, Sábado, 11h00**
Jardim Gulbenkian
visita | €5

**Exposição Anos 70:**
**atravessar fronteiras**
***domingos com arte***
**11 Outubro, Domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

**Pequeno Mundo de Jorge Molder**
**uma obra de arte à hora de almoço**
**16 Outubro, Sexta, 13h15**
Centro de Arte Moderna
Visita | Gratuito

**Plantas mediterrâneas**
**Mare Nostrum**
**17 Outubro, Sábado, 11h00**
Jardim Gulbenkian
visita | €5

**descobrir...**
**Programa Gulbenkian Educação para a Cultura**

Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado.

Informações e Reservas para todas as actividades educativas (mais novos e adultos):
de Segunda a Sexta, das 10h00 às 12h00 e das 14h30 às 16h30
Tel: 21 782 3800
Fax: 21 782 3014
E-mail: descobrir@gulbenkian.pt
Compra online:
www.bilheteira.gulbenkian.pt

**descobrir...**
**Programa Gulbenkian Educação para a Cultura**

A grande aventura:
Atravessar a ponte do tempo
**1 a 4 Setembro, Terça a Sexta,**
**10h00 às 13h00 e 14h30 às 17h00**
**5 aos 7 anos | 8 aos 12 anos**
Museu Calouste Gulbenkian
€70/participante (28h modulos de 4 dias consecutivos)
Periodo de almoço €14 caso os pais queiram acompanhamento das crianças por um monitor na hora do almoço O almoço não esta incluido

Moedas, Medalhas e Medalhões
**pelos caminhos do museu**
**19 Setembro, Sábado, 14h30 às 16h30**
**4 aos 7 anos | 8 aos 12 anos**
Museu Calouste Gulbenkian
visita oficina | €7,5 | Requer marcação previa

Sinais de Outono
**pelos caminhos do museu**
**20 Setembro, Domingo, 10h30 às 12h30**
**4 aos 7 anos | 8 aos 12 anos**
Museu Calouste Gulbenkian
visita oficina | €7,5 | Requer marcação previa

Caricas, Cabeleiras e Chapéus
**museu em família**
**26 Setembro, Sábado, 14h30 às 16h30**
**4 aos 7 anos | 8 aos 12 anos**
Museu Calouste Gulbenkian
visita oficina | €7,5 | Requer marcação previa

Somar e construir
**10 Outubro, Sábado, 14h30 às 16h30**
**4 aos 7 anos | 8 aos 12 anos**
Museu Calouste Gulbenkian
visita oficina | €7,5 | Requer marcação previa

Tartarugas do jardim
**10 Outubro, Sábado, 14h30 às 16h30**
**6 aos 10 anos**
Jardim Gulbenkian
visita oficina | €7,5

Arte, (re)parte e outras artes...
**10 Outubro, Sábado, 15h30 às 17h30**
**7 aos 11 anos**
Centro de Arte Moderna
visita oficina | €7,5

Veneza: uma cidade sobre ilhas
**11 Outubro, Domingo, 10h30 às 12h30**
**4 aos 7 anos | 8 aos 12 anos**
Museu Calouste Gulbenkian
visita oficina | €7,5 | Requer marcação previa

Parte, (re)parte e outras artes...
**11 Outubro, Domingo, 10h30 às 12h30**
**4 aos 6 anos**
Centro de Arte Moderna
visita oficina | €7,5

# país solidário

## os problemas dos outros também são nossos

A campanha País Solidário
é uma iniciativa da sociedade civil
destinada às famílias
atingidas pela crise.

Contribua:

DEPÓSITOS NA CONTA PAÍS SOLIDÁRIO
BPI | Caixa Geral de Depósitos
Millennium BCP | Montepio
BES | Santander Totta

tel: 760 307 307
(custo chamada 0,60€ + IVA, revertendo 0,48€)

Media Pa... RTP ... tvi Económico

Apoio AR TELECOM ... MR.NET

fundação edp · BPI · Caixa Geral de Depósitos · Montepio

Millennium bcp · BANCO ESPIRITO SANTO · Santander Totta · JERÓNIMO MARTINS

FUNDAÇÃO CALOUSTE GULBENKIAN
NEWSLETTER
NÚMERO **103**
MAIO|2009

Ilustração João Fazenda

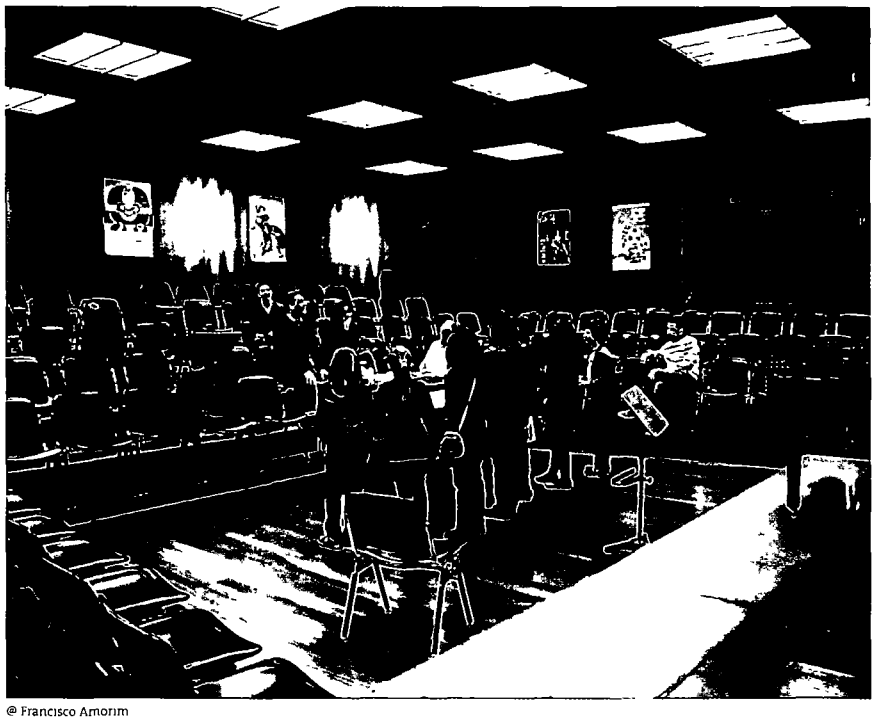
# Vamos fazer uma Ópera!

## neste número pode ler

4

### Pequenos cantores numa ópera de Britten

Um espectáculo total de música, teatro e ópera Entre dois séculos, o da composição original de Benjamin Britten e o actual, *Vamos fazer uma Ópera* promete animar o Grande Auditório da Fundação Gulbenkian A encenação procurou adaptar o original aos tempos actuais e até o público será chamado a cantar com os jovens escolhidos para os vários papéis Antecipamos o que vai poder ver e ouvir em Junho



© Francisco Amorim

6

### Médicos Cientistas

Joana Azevedo e Filipe Martins estão entre os dez primeiros médicos escolhidos para o Programa de Formação Medica Avançada, iniciado pela Fundação Gulbenkian no ano passado Chegado ao fim o período de formação, agora e o momento de se dedicarem à investigação que escolheram para desenvolver nas suas teses Impressões de um programa de doutoramento que aproxima a prática clínica da investigação científica

### País Solidário

Conta – NIB:
**0035 0001 0004 4000 93062**
Número de telefone para contribuição: **760 307 307**
Custo chamada: 0,60€ +IVA

12

Varias instituições e personalidades da sociedade civil responderam já ao apelo da Fundação Gulbenkian para a mobilização a favor dos mais atingidos pela crise economica A campanha País Solidário pretende ajudar as famílias mais carenciadas do país e que não recebem qualquer apoio do Estado Todos podem colaborar nesta campanha com donativos que serão entregues através da Caritas, Cruz Vermelha e Bancos Alimentares contra a Fome

*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

**NEWSLETTER** Número 103 Maio 2009 | ISSN 0873-5980
Esta Newsletter é uma edição do Serviço de Comunicação
Elisabete Caramelo, Leonor Vaz | Sara Pais | Av. de Berna, 45 A, 1067-001 Lisboa, tel. 21 782 30 00, fax 21 782 30 27
info@gulbenkian.pt, www.gulbenkian.pt | Revisão de texto Rita Veiga (dito e certo) | Imagem da capa João Fazenda
Design José Teófilo Duarte | Eva Monteiro | Tânia Reis (DDLX) | Impressão Euroscanner | Tiragem 10 000 exemplares

## 14

### A Evolução de Darwin ultrapassa os 100 mil visitantes

Um sucesso sem precedentes Ao fim do segundo mês de exibição, a exposição sobre Charles Darwin registou o visitante 100 mil, a 22 de Abril (na foto) Aberta até 24 de Maio na sede da Fundação, a exposição terá um fim-de-semana de encerramento cheio de actividades e muitas surpresas

## 15

### Fantin-Latour em Junho

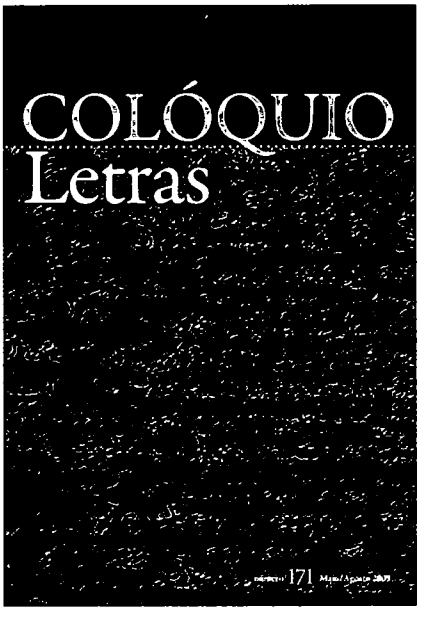
Obras do pintor naturalista francês Henri Fantin-Latour estarão expostas, a partir de 26 de Junho, na sede da Fundação Uma grande exposição organizada pelo Museu Gulbenkian, em colaboração com o Museu Thyssen de Madrid e que sera vista primeiro em Lisboa, durante todo o Verão São 60 pinturas para apreciar a obra de um dos maiores pintores do século XIX

Até 6 de Setembro

## 18

### O regresso da Colóquio Letras

Apos longa ausência, a revista *Colóquio* apresenta dois novos números inteiramente dedicados a Eduardo Lourenço Agora dirigida por Nuno Júdice, a *Coloquio Letras* voltara à publicação regular em quatro numeros por ano Estes dois numeros vão revelar alguns documentos inéditos de Eduardo Lourenço, mas também as intervenções no congresso de Outubro passado em sua homenagem




## índice

**em relevo**

4 **Fazer uma ópera numa escola do século XXI**

**primeiro plano**

6 **Joana Azevedo – A Medicina mais perto do laboratório**

10 **Filipe Martins – A descoberta de novos horizontes**

**a seguir**

11 **Últimas conferências do ciclo Medicina: Modos de Vida**

12 **Parceria na área da saúde em Angola**

12 **Campanha País Solidário**

13 **Riskar Lx: avaliar o risco associado à poluição atmosférica**

14 **Exposições: últimas semanas**

15 **Henri Fantin-Latour**

16 **À la mode de chez nous: Rafael Bordalo Pinheiro revisitado**

17 **Heróis&Vilões**

18 **O regresso da Colóquio Letras**

19 **Planète Métisse e Le grand monde d'Andy Warhol**

20 **breves**

22 **novas edições**

23 **projectos apoiados**

**bolseiros gulbenkian**

24 **Tiago Simas**

**uma obra**

26 **Robert-Joseph Auguste Par de saleiros-pimenteiros**

28 **update**

29 **agenda**

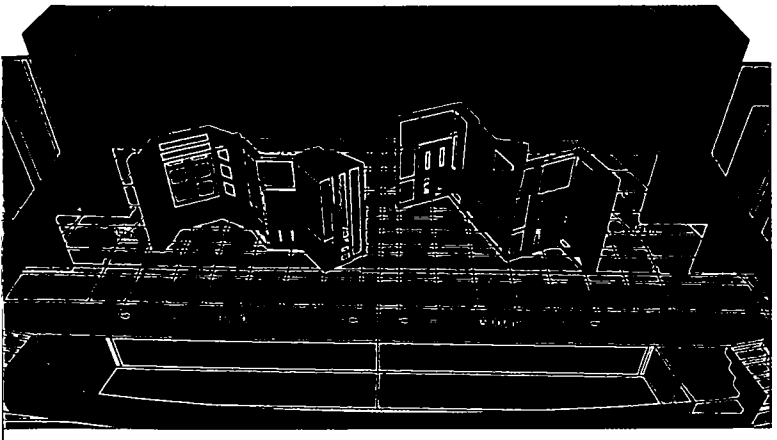
em relevo

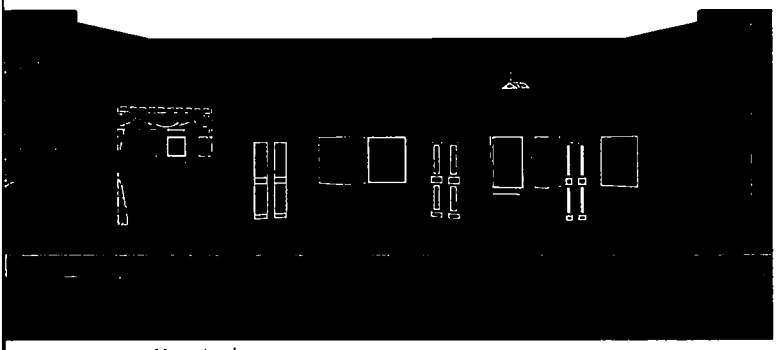
Imagem das audições @ Francisco Amorim

# Fazer uma ópera numa escola do século XXI

***Pode dizer-se que* Vamos Fazer uma Ópera – Um Entretenimento para Jovens, *com estreia a 19 de Junho no Grande Auditório da Fundação Calouste Gulbenkian, é um espectáculo "completo". Tem teatro, tem música, tem ópera. No elenco tem crianças e adultos, tem solistas e coro, e mesmo o público é convidado a participar (ver caixa).***

Criado por Benjamin Britten, no final dos anos 40, o projecto *Let's Make an Opera* (com libreto de Eric Crozier) propõe-se fazer da construção de uma ópera o próprio espectáculo Originalmente, tal como foi concebido por Britten, o espectaculo apresenta na primeira parte uma peça de teatro habitada por uma família cujas crianças decidem construir uma ópera Chamam-lhe *The Little Sweep* (O Pequeno Limpa-Chaminés) e a acção decorre no século XIX Toda a primeira parte do espectáculo, ocupada pela escrita e pelos ensaios das crianças, é uma preparação do que vem a seguir, quando a ópera e então posta em cena O libreto conta a história do pequeno Sam (João, na versão portuguesa), que é obrigado a trabalhar aos nove anos, vendido pelo pai aos limpa-chaminés e por eles explorado O seu destino parece traçado até que um dia fica preso na chaminé da casa onde vive a família que conhecemos na primeira parte do espectáculo As crianças descobrem Sam e resolvem libertá-lo de uma vida de escravidão Dão-lhe banho, alimentam-no e ajudam-no a fugir





Maquetas do cenario

A nova versão portuguesa (com três actos) de *Let's Make an Opera*, embora fiel à ópera, integra um novo conceito o encenador Paulo Matos, que já tinha montado este espectaculo nos anos 90, quis tornar a primeira parte muito mais abrangente e acentuar-lhe a importância De uma casa particular, a acção passa para uma escola basica contemporânea, onde alunos e professores se propõem construir uma ópera Mas Paulo Matos foi mais longe "Procurei estabelecer um paralelo entre a primeira e a segunda parte do espectaculo, introduzindo na escola uma criança que também é vitima de exploração infantil, tal como o pequeno limpa-chamines na ópera", explica o encenador É assim que surge o João, um menor marginalizado, que se infiltra na escola com a intenção de roubar alguma coisa de valor – o pai exige-lhe que leve dinheiro para casa –, mas que ali procura tambem um lugar onde possa dormir e abrigar-se do frio É descoberto pelos alunos da escola, que acabam por acolher com grande entusiasmo o "novo colega" A sua salvação chega através de um projecto artistico que o integra na escola e que lhe dá a oportunidade de ser criativo e de brincar, com a mesma liberdade que têm as outras crianças Vão construir uma ópera! No segundo acto, professores e alunos da turma de artes lançam mãos à obra, e envolvem-se num projecto escolar com todos os elementos essenciais de aprendizagem, onde não falta a investigação historica que permite tecer uma narrativa do século XIX, com limpa-chaminés

**19, 26 e 30 Junho, 20h | 20, 21, 27 e 28 Junho, 16h**
**23 e 24 Junho, 15h**
**Grande Auditório**
€7,5 Crianças | €15 Adultos

Uma das surpresas deste espectáculo é que o público (crianças e adultos) será convidado a cantar em conjunto com o coro da ópera Para afinar a voz e preparar as canções basta entrar em contacto com a produção do espectáculo para receber as partituras através do email descobrir@gulbenkian pt ou pelo telefone 21 782 3590

### Uma alternativa à marginalidade

Para retratar a relação irreverente entre alunos e o ambiente de uma escola contemporânea, o encenador Paulo Matos acredita que é preciso utilizar uma linguagem actual, onde também cabe um vocabulário muitas vezes estranho aos adultos Foi por isso que não abdicou de incluir nos diálogos da peça de teatro alguma linguagem vernacular, o "calão" A pesquisa de expressões correntes entre os mais jovens fê-la com a ajuda dos seus filhos adolescentes, de 13 e 16 anos, e dos seus amigos, que criticam os aspectos que se afastam mais da realidade escolar Paulo Matos salienta o bom resultado desta colaboração, atraves da reacção positiva das crianças seleccionadas para interpretar as personagens juvenis deste espectáculo "Na primeira reunião que tivemos, li com eles os textos e reconheceram-se imenso", diz o encenador com satisfação No entanto, recusa qualquer aproximação à superficialidade e à forma de abordar as questões que caracterizam as séries de televisão dirigidas aos adolescentes "É preciso que daí nasça uma reflexão, o que não costuma acontecer nesse registo Aqui estamos a desenhar uma alternativa, que é a escola construir um projecto artístico"

### Vamos fazer uma ópera

Na primeira parte do espectáculo, vemos o projecto escolar a nascer e a cada uma das personagens da primeira parte, alunos e professores, cabera um papel na ópera Vamos assistir à organização e à estruturação desse projecto e depois a todas as fases de construção de um espectáculo a criação de um libreto com os alunos (com o professor de Português), a composição da ópera (com o professor de Informática, que é o próprio maestro, Osvaldo Ferreira), a escolha dos solistas, a chegada dos músicos da orquestra, os primeiros ensaios musicais com o coro, a concepção dos cenários e dos figurinos (com a professora de Design), os primeiros desenhos e a sua construção "Há elementos de cenografia que serão finalizados em cena", revela o encenador Ate que finalmente tudo fica instalado e começa o verdadeiro espectáculo ■

# Médicos Cientistas

***Os seis meses dedicados à formação terminaram a 31 de Março, depois da passagem pelo Instituto Gulbenkian de Ciência (Oeiras), pelo Ipatimup (Porto) e pelo Instituto de Medicina Molecular (Lisboa). Os próximos dois anos serão fundamentais para que os dez médicos que compõem o primeiro Programa Gulbenkian de Formação Médica Avançada desenvolvam e aprofundem as matérias que escolheram para as suas teses de doutoramento. Com este Primeiro Plano fechamos um pequeno ciclo de entrevistas dedicado aos novos médicos-cientistas que acreditam na investigação científica como uma forma de melhorar a Medicina.***

## A medicina mais perto do laboratório

**Joana Azevedo** ***não consegue dissimular o olhar de curiosidade, a vontade de procurar respostas às muitas questões que a sua profissão lhe coloca. Hematologista em Coimbra, nunca se afastou do laboratório, nem do conhecimento científico que os constantes casos que examina lhe exigem, mas este Programa trouxe-lhe ainda mais energia para continuar. A jovem, que aprendeu a ser médica num local recôndito de Angola, ao serviço de uma ONG, diz que o Programa de Formação Médica Avançada lhe trouxe a ciência de volta.***

**Como tomou conhecimento da existência deste Programa?**

Soube através de um colega Encontrámo-nos numa reunião de Hematologia e ele falou-me deste Programa da Fundação Gulbenkian, dizendo que achava ser ideal para o que eu pretendia Entretanto, fui procurar informações na vossa página da Internet e vi o anúncio no *Público* Como tive o apoio do Serviço, não perdi mais tempo e candidatei-me

**Quando soube da existência deste Programa já pensava fazer um programa de doutoramento, sobretudo virado para a investigação?**

Já sentia vontade de aprender mais, de aprofundar conhecimentos e de ter uma base estruturada para o fazer Digamos que já tinha o bichinho da ciência porque desde a faculdade que gostava de o fazer

**Onde estudou?**
No Porto A minha faculdade (Instituto de Ciências Biomédicas Abel Salazar) estava muito voltada para este alargar da base de conhecimentos alicerçados nas ciências básicas, construindo a partir daí uma formação sólida, mais abrangente e não tanto limitada àquela Medicina mais clássica Além disso, tive a possibilidade de trabalhar como voluntária num laboratório da minha faculdade durante uns meses Depois entrei em Hematologia, que é uma especialidade que privilegia muito esta relação, sou tendenciosa, com certeza, mas penso que esta é das especialidades médicas a que faz melhor a ponte entre o conhecimento científico e a aplicação médica Estamos sempre muito próximos do laboratório e trabalhamos com as duas faces do doente, não nos limitamos à abordagem clínica convencional, ou seja, temos o organismo, a pessoa, mas também a célula e a face molecular das patologias, e isso é, para nós, indissociável Tive sempre muita vontade de perceber melhor as coisas, de tentar entender o porquê, e este meu interesse foi aumentando, estimulado até pelo tipo de trabalho clínico-laboratorial que se pratica no meu Serviço e na Hematologia E quando vi o quadro de intenções deste Programa apercebi-me de que se adequava perfeitamente Este Programa faz-me sentir que o trabalho todo que fizemos na faculdade e a experiência hospitalar não foram em vão, pode ser aproveitado como uma mais-valia para uma abordagem à ciência mais pura Permite-nos recuperar um bocadinho o que em certos casos pode ser negligenciado na prática clínica quotidiana o olhar para o todo com uma abordagem mais transversal, recuperando a importância dos conhecimentos bem alicerçados nas ciências basicas e na informação que vem do laboratório É essencial, em todas as especialidades, cruzar o conhecimento que nasce da interligação com outras áreas científicas e conjugar isso com a nossa prática, com o que aprendemos no dia-a-dia e com o que a Medicina mais classica nos traz, que é muito útil e incontornável

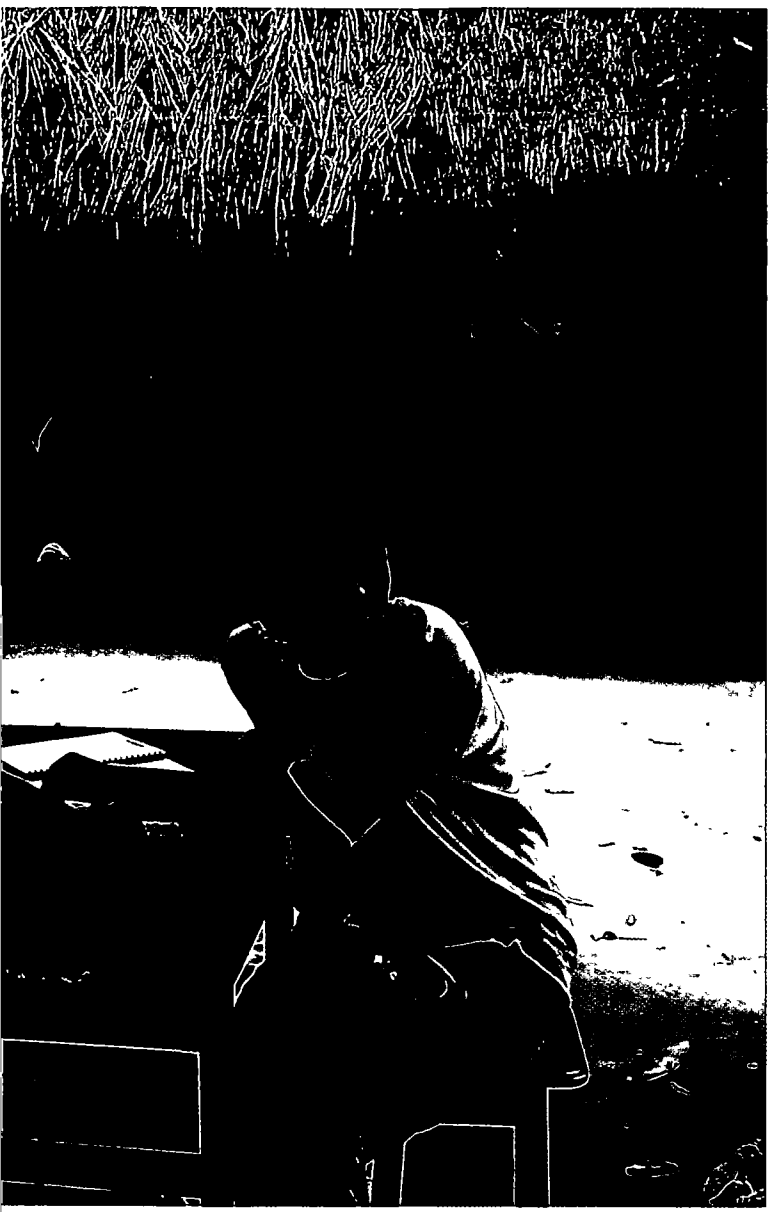
**O que é que fazia antes de iniciar o Programa?**
Estava a fazer o internato de Hematologia clínica Mas, ao longo do tempo, tenho tido o privilégio de poder contactar com realidades bem distintas Mal acabei o curso, candidatei-me à AMI como estagiária voluntária, e foi no Sul de Angola, num pequeno e degradado hospital, e em postos de saude no meio do mato que comecei a aprender o que é isso de ser médico Foi uma experiência intensa e marcante Regressei a Africa como médica voluntaria no ano seguinte, e estive na Guine-Bissau há dois anos atrás, novamente pela AMI La comecei a aprender a "arte" e agora este Programa devolve-nos a ciência

***"Este Programa faz-me sentir que o trabalho todo que fizemos na faculdade e a experiência hospitalar não foram em vão, pode ser aproveitado como uma mais-valia para uma abordagem à ciência mais pura."***

**E o "regresso às aulas" na primeira fase do Programa como foi?**
Óptimo! E muito estimulante porque é uma forma de abrir horizontes Foi como se de repente começássemos a "regar" uma parte do nosso cérebro que estava esquecida, como que "em pousio", e estimulássemos essa zona E importante sentir que estamos a abrir caminhos que tinham ficado esquecidos ou a explorar outros

**Acha que esta fase irá valorizar algum do trabalho que fazia no dia-a-dia?**
Sem dúvida nenhuma

**Apesar de não ter uma relação muito directa...**
Acaba por ter Muitas vezes lemos e estudamos artigos que são das mesmas revistas que lemos na prática clínica Acaba sempre por haver uma ligação Claro que, no futuro, esta ligação vai passar a ser cada vez mais profunda, com um maior sentido crítico, que tem vindo a ser desenvolvido com este Programa Isto permite-nos ir mais além e também espreitar para outros lados Ajuda-nos a ter uma visão mais "englobante" do que a tínhamos até agora Muitas vezes demos connosco a dizer "Eu nunca tinha pensado nisto assim" E surpreendemo-nos e ficamos fascinados com a maneira diferente de olhar O grande impacto deste Programa é mesmo esse educar e desenvolver a maneira de pensar, com vista a uma autonomia crítica, criativa e bem fundamentada Tenho a certeza de que, quando voltar à clinica, vou sentir esta diferença como algo enriquecedor



***"Muitas vezes demos connosco a dizer: eu nunca tinha pensado nisto assim. E surpreendemo-nos e ficamos fascinados com a maneira diferente de olhar."***

***"Regressei a África como médica voluntária no ano seguinte, e estive na Guiné-Bissau há dois anos atrás, novamente pela AMI. Lá comecei a aprender a arte e agora este Programa devolve-nos a ciência."***

**JÁ TEM UM TEMA PARA DESENVOLVER NA SUA TESE?**
Tenho sobretudo a área – patologia hematológica benigna, certamente nas patologias do glóbulo vermelho É uma área na qual o meu Serviço é bastante diferenciado e que me interessa bastante Não ha muita gente a desenvolvê-la em Portugal, além do nosso serviço Penso que a ideia deste Programa é também a de fortalecer a relação entre a ciência e a clínica, a partir do hospital De facto, é partindo da realidade do doente, das dificuldades e interrogações com que nos vamos deparando, que surge a vontade de continuar a explorar, a estudar, a investigar Neste momento, a ideia é alargar um pouco mais a amplitude da abordagem destas questões e estou a estabelecer uma parceria com um grupo de investigação no King's College em Londres Assim, espero aprender novas técnicas e estrategias para aprofundar o conhecimento que temos acerca destas e de outras patologias

**VAI SER FÁCIL DESENVOLVER UMA TESE EM *PART-TIME*?**
Creio que não Acho que é exequível, e que deverá moldar o carácter da tese, que será decerto mais próxima ou mais ligada à clínica, mas penso que é possível, contando com a boa vontade do Serviço

**QUANDO DECIDIU FAZER O CURSO, COMO É QUE O HOSPITAL ONDE TRABALHA ENCAROU ESSA MUDANÇA?**
Julgo que ficaram satisfeitos e no meu Serviço tive total apoio Sobretudo da minha orientadora e, particularmente, da directora, que estimulou muito esta candidatura Ela tem desenvolvido um trabalho notável nesta área e tem a noção da importância de contactarmos com a diferença, com o que de melhor se faz em Portugal e no mundo, em investigação, e de como a prática clínica tem muito a ganhar com este intercâmbio Este Programa é mesmo um nicho privilegiado para aprender! ■

# A descoberta de novos horizontes

**Filipe Martins** *há muito que desejava aliar a investigação à prática clínica. Interno na especialidade de Ginecologia e Obstetrícia, é a área da Oncologia que o motiva levando-o até Boston para saber mais sobre o cancro da mama. Nas palavras e no sorriso rasgado deste jovem médico há uma determinação assumida – a necessidade de usar as ferramentas da investigação básica como resposta para as questões que se lhe deparam enquanto médico, sempre a pensar num possível benefício para o paciente, seja de diagnóstico ou terapêutico.*

**Como é que surgiu este programa de doutoramento?**
Um pouco por acaso Sempre gostei de trabalhar na área de investigação, conciliando-a preferencialmente com a clínica e já pensava que só me sentiria completamente realizado se fizesse as duas coisas, em simultâneo

**Mas não fazia antes?**
Comecei no final do curso No 5.º ano, tinha uns projectos que não estavam directamente ligados com a area que hoje prefiro Comecei a gostar do ambiente do laboratório, mas nunca tinha experimentado estar a tempo inteiro num No 6.º ano, foi proposto a todos os alunos que realizassem um artigo de revisão em grupo (curiosamente, foi o meu actual director que tomou essa iniciativa) A professora que nos ia orientar, também médica do serviço de Ginecologia, disse-nos "Tenho um trabalho realizado com componente laboratorial porque não vêm tambem e vamos fazer algumas coisas?" Aceitámos o desafio e foi bastante aliciante Foi na área do cancro da mama que é a que me interessa mais, neste momento Entretanto, quando estava a estudar para o exame de entrada na especialidade, continuava a pensar na investigação Escrevia as ideias que ia tendo e, só depois de ter feito o exame, voltei aos meus papéis

**Então como é que começou este Programa?**
Bom, continuei a insistir na investigação, mas o problema fundamental, como se sabe, são os financiamentos Então andei a tentar perceber nas varias instituições como e quando poderia ter bolsas, financiamentos, etc Foi aí que encontrei o *site* da Fundação Gulbenkian e descobri o Programa Falei rapidamente com o meu director e ele apoiou-me Por isso é que digo que foi aleatório

**Quando se candidatou ao Programa já tinha definido o que queria fazer?**
A area oncológica e a que mais me fascina, o que não implica que a outros níveis não haja temas interessantes e se tenha complementaridade com a clinica A especialidade que estou a tirar é abrangente, porque inclui Ginecologia (na qual há uma forte vertente oncológica) e Obstetrícia Apesar de gostar muito da prática clínica da Obstetrícia, em termos de investigação, considero a Oncologia uma área primordial, talvez pela problemática e pelas consequências que traz a nível humano Claro que o Programa abre muito os horizontes e nós vamos sendo moldados de acordo com os conhecimentos que vamos adquirindo Dão-nos ferramentas e varias opções que podemos seguir e nós vamos percorrendo

***"Para respondermos às questões da clínica devemos usar ferramentas da investigação básica. As respostas que daí advêm deverão, se possível, reflectir-se num benefício para o paciente, seja ele diagnóstico ou terapêutico."***

o nosso caminho É também nisso que este Programa é uma mais-valia A temática até pode ser a mesma que tínhamos pensado à partida, mas, no final destes seis meses de aulas, já temos mais instrumentos para a avaliar e para aprofundar de outra perspectiva o que queríamos

**Durante os meses em que tiveram formação, tanto no IGC como no Ipatimup houve uma componente oncológica forte. O programa veio, por isso, ao encontro do que queria?**

Sim, mas também foi muito importante pelas outras áreas A visão global das diferentes temáticas permite-nos alargar horizontes É que quando uma pessoa está focada num so assunto, o que vai ler e muito cingido àquela area e, tendo uma visão global, as ideias podem surgir doutras coisas

**Estas aulas, ou palestras, o que é que significaram para si?**

No curso de Medicina temos uma componente mais básica nos primeiros anos, mas nessa altura não temos maturidade para avaliar e ainda nos falta a componente clínica que iremos adquirir depois Mais tarde, quando entramos na clínica, perdemos um pouco o contacto com as disciplinas básicas que fundamentam todo o conhecimento clínico No fundo, estas aulas relembraram e aprofundaram conceitos e actualizaram-nos O facto de estarem sempre presentes vários cientistas de alto gabarito a nível internacional é como se nos trouxessem tecnologia de ponta dizendo-nos o que se faz pelo mundo fora Por outro lado, agora a nossa visão é diferente e tambem procuramos focar mais as problemáticas, por exemplo, temos maior tendência a focar-nos na experiência clínica, nas questões que nos surgem no dia-a-dia

A discussão de um artigo basico pode remeter para um determinado caso que se passou com um doente E julgo que esse também é um dos objectivos do Programa, fazer a ponte entre a ciência básica e a ciência clínica, aquilo que durante anos chamamos investigação translaccional Mas este programa até nos acrescenta um novo conceito de uma relação bidirecccional Para respondermos às questões da clínica devemos usar ferramentas da investigação básica As respostas que daí advêm deverão, se possível, reflectir-se num benefício para o paciente, seja ele diagnostico ou terapêutico

**Daqui a dois anos e meio, no final da tese, acha que vai conseguir voltar normalmente à clínica?**

Quero voltar, mas espero que não da mesma forma Não teria sentido fazer este Programa apenas para ter o grau de doutorado Vou tentar que a visão seja diferente na clínica, com mais sentido crítico e interrogativo Por outro lado, vai exigir uma maior organização, a nível pessoal Penso que a legislação que tem vindo a ser implementada também permitirá a um médico exercer a clínica e investigar em simultâneo Em termos de carga horária, por exemplo, seria impossível acumular as duas tarefas mantendo a qualidade no desempenho das duas vertentes Penso que estamos no bom caminho Sempre gostei muito de investigação, mas não me imaginava apenas num laboratório ou só no hospital

**Está a pensar sair do país?**

Sim Acho que temos optimas condições no pais, mas já que vou interromper o internato poderei ver outras perspectivas O facto de estar estes dois anos e meio fora pode ajudar a complementar a minha formação, a adquirir conhecimentos que poderei trazer para o meu dia-a-dia quando regressar a Portugal Espero que este esforço de aprendizagem se reflicta numa mais completa pratica clínica e numa investigação cujos frutos possam ser vistos na melhoria das condições do doente É esta, em ultima instância, que deve ser a motivação de todos médicos, tal como expresso no Juramento de Hipócrates ■

*(No momento em que foi realizada esta entrevista, Filipe Martins ainda estava em Lisboa Agora ja se encontra nos Estados Unidos, a trabalhar na sua tese de doutoramento)*

# Medicina: Modos de Vida

## Últimas conferências do ciclo

Termina este mês o ciclo de conferências que está a decorrer desde Janeiro na Fundação Gulbenkian e que pretende dar a conhecer a vida de médicos-cientistas, que foram um exemplo de dedicação e de inovação na abordagem de questões essenciais e que assim contribuiram para o progresso da Medicina ao longo das últimas décadas A história de tais vidas excepcionais pode ser inspiradora, particularmente se contada na primeira pessoa

No dia 14, Melvyn Greaves, professor de Biologia Celular no Institute of Cancer Research, em Londres, estará em Lisboa para falar de *Darwin e Narrativas Evolucionárias na Leucemia Infantil* Convicto de que a ideia central de Darwin tem implicações massivas tanto a nível social como na Medicina, publicou em 2000 o livro Cancer The Evolutionary Legacy O seu trabalho tem produzido novos métodos de diagnostico da leucemia, demonstrando uma compreensão fundamental das origens pré-natais, da história natural e das causas desta doença "Não teria passado a minha vida a trabalhar sobre os problemas complexos do cancro, especificamente a leucemia infantil, se não acreditasse que têm resolução A prevenção continua a ser a minha ambição dominante", afirmou numa entrevista em Abril do ano passado

Para a última sessão do ciclo, a 20 de Maio, foi convidado o professor Sir Keith Peters, da Universidade de Cambridge O tema é *Ciência Clínica na Era Pós-Genómica – Desafios e Oportunidades* Nascido em 1938 no seio de uma família operária, sem quaisquer ligações à medicina ou à ciência, foi o primeiro membro da família a frequentar a universidade Ao longo da sua carreira, colocou duas instituições de reputação mundial, a Royal Postgraduate Medical School (Hammersmith Hospital) e a Clinical School em Cambridge, na vanguarda da investigação clínica e biomédica Tem sido uma inspiração para uma geração de académicos clínicos e os seus colaboradores reconhecem-lhe uma capacidade única para combinar inteligência, força e liderança com qualidades tais como o sentido de humor, a amizade e a lealdade

Organizado pela Sociedade das Ciências Médicas de Lisboa, em colaboração com a Fundação Calouste Gulbenkian e a Fundação Champalimaud, este ciclo de conferências tem entrada livre e é destinado também a jovens médicos e estudantes de Medicina que pretendam tornar mais rica a sua formação, tomando como exemplo o percurso destas personalidades de referência As conferências realizam-se às 18h, nos Auditórios 2 e 3, respectivamente □

# Parceria na área da Saúde em Angola

O projecto CISA – Centro de Investigação em Saúde em Angola –, resultante de uma ampla parceria luso-angolana, firmada em 2006, foi apresentado em Luanda no final de Abril A parceria inclui a Fundação Calouste Gulbenkian e o Instituto Português de Apoio ao Desenvolvimento, juntamente com o Ministerio da Saúde de Angola e o Governo Provincial do Bengo O centro de investigação, localizado na cidade do Caxito, pretende contribuir para um melhor conhecimento das doenças e problemas de saude que afectam os países em vias de desenvolvimento, quer as doenças mais visíveis, como a malaria, a tuberculose e a sida, quer as que são conhecidas por "doenças negligenciadas", como a schistossomíase, tripanossomíase, febres hemorragicas virais, filaríases e helmintíases

Coordenado com as estruturas e recursos de Saúde já existentes, este projecto vai potenciar a investigação biomédica, envolvendo investigadores angolanos e de outros países, sobretudo de Portugal A implementação do projecto no terreno começou em Outubro de 2007, prevendo-se que a fase de instalação do Centro esteja concluída até ao final do ano de 2010

Durante o dia 24 de Abril, o presidente da Fundação Gulbenkian, Emílio Rui Vilar, a administradora Isabel Mota, juntamente com o ministro dos Negócio Estrangeiros português, os ministros da saude de Portugal e de Angola, o secretário de Estado dos Negocios Estrangeiros e Cooperação, e Pascoal Mocumbi (antigo primeiro-ministro de Moçambique), participaram num colóquio de apresentação do CISA em que foi discutido o importante papel dos centros de investigação para a melhoria da saúde no continente africano No dia 25 de Abril realizou-se a visita ao CISA, cujas instalações se encontram sedeadas no Caxito □

# Campanha País Solidário

Atendendo às novas situações de risco de pobreza, ocorridas nos últimos meses em Portugal, motivadas pela crise financeira, um grupo de personalidades e de instituições juntaram-se para a criação de uma campanha de solidariedade que tem como título **País Solidário** Esta e uma iniciativa da sociedade civil destinada às familias mais atingidas pela crise e que não beneficiam de qualquer sistema específico de protecção social

Nesta fase inicial, a campanha vai incidir nas **quatro áreas** identificadas como de maior precariedade **Grande Porto** Espinho, Gondomar, Maia, Matosinhos, Porto, Póvoa de Varzim, Valongo, Vila do Conde e Vila Nova de Gaia, **Vale do Ave** Fafe, Guimarães, Póvoa de Lanhoso, Santo Tirso, Trofa, Vieira do Minho, Vila Nova de Famalicão e Vizela, **Municípios do Tâmega** Castelo de Paiva, Cabeceiras de Basto, Celorico de Basto, Amarante, Baião, Felgueiras, Lousada, Marco de Canavezes, Paços de Ferreira, Paredes, Penafiel, Mondim de Basto, Ribeira de Pena, Cinfães e Resende, **Península de Setúbal** Alcochete, Almada, Barreiro, Moita, Montijo, Palmela, Seixal, Sesimbra e Setubal

A campanha arrancou com mais de um milhão de euros já angariados Os donativos serão distribuídos através da Caritas Portuguesa, da Cruz Vermelha Portuguesa e da Federação dos Bancos Alimentares contra a Fome

As entidades que se associaram a campanha na fase inicial foram Fundação Calouste Gulbenkian, Fundação EDP, Fundação Millenium BCP, Banco BPI e Caixa Geral de Depósitos Entretanto, já aderiram o Montepio Geral, Banco Espírito Santo e Grupo Jerónimo Martins A Pais Solidario conta com o apoio de personalidades como Manuela Eanes, Silva Lopes, Bruto da Costa, D Manuel Martins, Dulce Rocha e Manuela Silva

Durante este mês, os três canais de televisão RTP, SIC e TVI, entrarão na campanha divulgando o telefone para contribuição (colaboração com a ARTelecom), o site (a cargo da Mr Net) e a imagem criada pela Euro RSCG ■

**País Solidário**

está aberto à contribuição de todos, quer entidades quer pessoas em nome individual que queiram colaborar.

Conta – NIB **0035 0001 0004 4000 93062**

Número de telefone para contribuição – **760 307 307**

Custo da chamada – 0,60€ +IVA

Site (em construção) – www.paissolidario.org

# Riskar Lx
## Avaliar o risco associado à poluição atmosférica

A avaliação dos efeitos na saúde humana da poluição atmosférica é uma área que tem produzido diversos estudos científicos, embora os resultados sobre a mortalidade e a morbilidade para a cidade de Lisboa sejam ainda incipientes É pela necessidade de aprofundar esse conhecimento que surgiu o projecto Riskar Lx, coordenado por Francisco Ferreira, da Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa, e apoiado pelo Programa Gulbenkian Ambiente, através do Concurso Ambiente e Saude

A equipa que está a desenvolver o projecto destaca "a dimensão transversal e o carácter inovador" desta proposta de estudo, pelas suas três vertentes essenciais em primeiro lugar, a recolha de informação, relativa aos atendimentos hospitalares em urgência pediatrica, uma segunda vertente ligada à estimativa do risco associado ao ,aumento de curto prazo dos níveis de poluição em Lisboa, e por fim, um estudo baseado na exposição pessoal de crianças às partículas PM10

Programa Gulbenkian Ambiente

As linhas de orientação deste projecto convergem no enfoque dado à população infanto-juvenil, sendo que a estimativa do risco apresenta um carácter mais alargado, incluindo um estudo detalhado para todas as diferentes faixas etarias

A fase de recolha de dados nos atendimentos em urgência pediátrica "tem-se revelado a mais complexa e prolongada, dada a dificuldade de envolvimento de alguns dos hospitais de Lisboa na recolha sistemática de dados", dizem os responsáveis do estudo Riskar Lx Por outro lado, a parte que se reveste de particular importância já esta finalizada o trabalho de avaliação do impacte da poluição atmosférica na mortalidade, assim como nos internamentos hospitalares É-nos explicado que "este tipo de estudo, que nunca foi desenvolvido em Lisboa, permitiu obter um risco associado a pequenos incrementos verificados na poluição atmosférica por PM10 com importância decisiva no apoio à decisão política" Do estudo concluiu-se que o acréscimo de 10 microgramas por metro cúbico de PM10 eleva o risco relativo da mortalidade em 0,66 por cento, considerando todas as idades e sexos

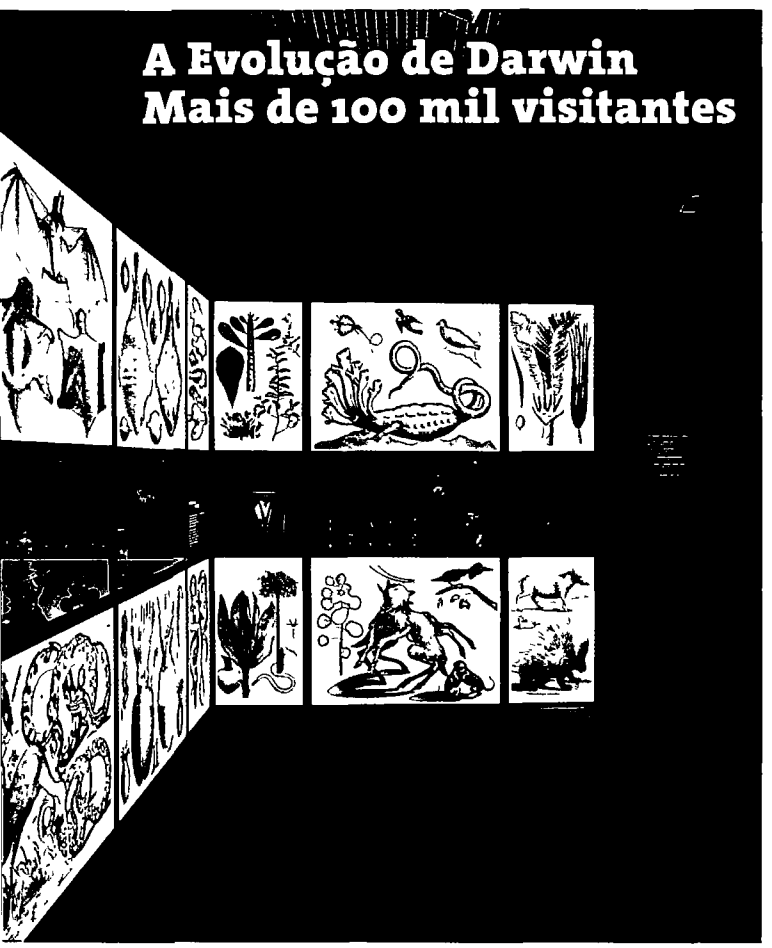
Relativamente à terceira vertente do projecto, que pretende definir perfis de vulnerabilidade infanto-juvenil a este poluente, os trabalhos decorreram nos ultimos meses com o envolvimento de alunos da Escola Secundária Professor Herculano Carvalho, nos Olivais, em Lisboa Foram realizadas medições de exposição pessoal das crianças a PM10, bem como uma caracterização multifacetada das suas condições de vida e das suas famílias, numa vertente sociodemográfica Os seus hábitos diários foram tipificados e analisou-se a sua percepção de risco Neste momento decorre a interpretação dos resultados

"Como intervenção preventiva ou de sensibilização, quer junto dos alunos e professores da escola mencionada quer junto dos seus encarregados de educação, o estudo permitirá dar conselhos especialmente uteis para crianças com particular vulnerabilidade de indole respiratória, para além de permitir percepcionar a consequência dos seus hábitos quotidianos na sua própria exposição a partículas em suspensão na atmosfera", avança um elemento da equipa envolvida no projecto

Em termos dos objectivos das próprias instituições participantes no projecto, nomeadamente no caso da Comissão de Coordenação e Desenvolvimento Regional de Lisboa e Vale do Tejo, que coordena trabalhos para a melhoria da qualidade do ar na sua área de intervenção, o estudo dará um maior suporte às medidas a tomar à escala local e regional para redução da poluição atmosférica e do seu risco para a saúde pública ■

# Exposições

## Últimas semanas




© JFF 2009

A ***Evolução de Darwin,*** exposição comemorativa do bicentenário de Charles Darwin, patente na sede da Fundação Calouste Gulbenkian, já ultrapassou os **100 mil visitantes** desde a data de abertura, a 13 de Fevereiro

*A Evolução de Darwin* é a maior exposição a nível internacional alguma vez dedicada ao fundador do evolucionismo e ao seu legado Comissariada pelo biólogo José Feijó, esta mostra recria com rigor histórico a fascinante vida de Charles Darwin, os vários acontecimentos que marcaram a sua vida e que se reflectiram na sua formação e na sua obra Para a afluência de público tem contribuído a valência pedagógica da exposição, com um intenso programa de visitas guiadas para as escolas, articulado com o Ministério da Educação, permitindo aos estudantes de todo o país e de vários níveis de ensino aceder à mostra

A mostra do artista austríaco **Heimo Zobernig**, que cruza trabalhos seus com obras da colecção da Tate e do Centro de Arte Moderna, e que inclui nomes como Degas, Brancusi, Kokoschka, Duchamp, Vasarely, Almada, Amadeo, António Carneiro, Paula Rego, Lurdes Castro, David Hockney e Henry Moore, entre outros, encerra no dia 24 de Maio. Esta exposição foi concebida para o espaço do CAM depois de ter sido apresentada na Tate St Ives, na Cornualha. O comissariado é de Jurgen Bock.

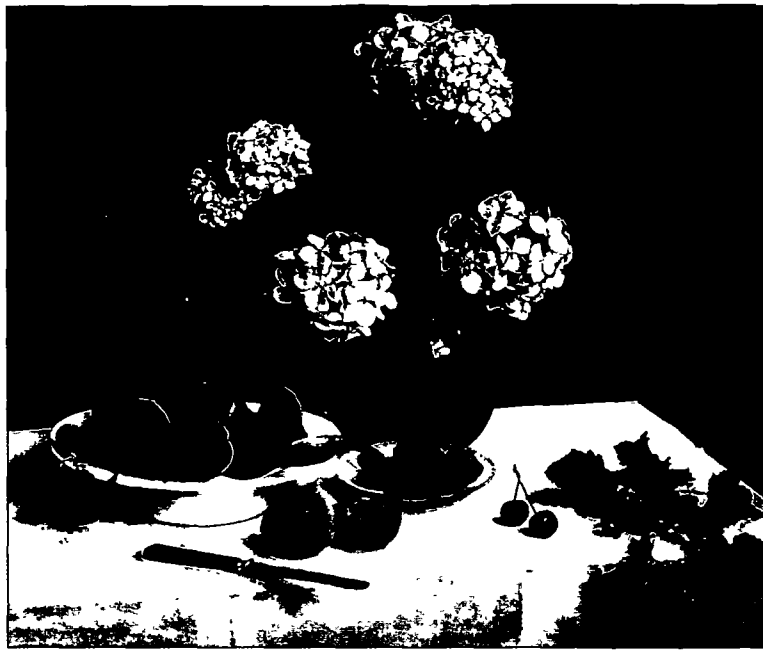
A primeira individual de **Rui Vasconcelos** no Centro de Arte Moderna, (**lugar de água**), entrou também no último mês de exibição. As manchas florestais representadas nas três encáusticas, duas das quais de enormes dimensões, quatro desenhos a guache, acrílico, graffite e tinta-da-china, ocupam a Sala de Exposições Temporárias até ao dia 31 de Maio.

Por fim, a última série das estampas japonesas dos séculos XVIII e XIX, habitualmente nas reservas do Museu Calouste Gulbenkian, podem ser vistas também até ao último dia do mês de Maio no espaço da colecção permanente do Museu. Assinadas por três grandes mestres, ilustram contos e lendas relacionados com as **estações do Tokaido**, a principal via terrestre do Japão feudal. Estas estações, situadas ao longo do caminho, abrigavam não apenas as comitivas dos senhores feudais, mas todo o tipo de viajantes, mercadores, peregrinos e camponeses. □

Paralelamente à exposição, decorre um ciclo de oito conferências com oradores especialistas no âmbito de Darwin e do evolucionismo A proxima conferência realiza-se a **13 de Maio**, quarta-feira, às 18h, no Auditório 2 O tema sera *Evolução e Relações Humanas*, por David Sloan-Wilson, da Universidade de Binghamton, EUA A **24 de Maio**, data de encerramento da exposição, realiza-se a última conferência deste ciclo *A evolução dos Tentilhões de Darwin*, por Rosemary e Peter Grant, ambos da Universidade de Princeton, EUA Para esse mesmo dia está prevista a realização de vários *workshops*, conferências, teatro e música, como programa paralelo ao encerramento da exposição □

# Henri Fantin-Latour (1836-1904)

*A partir de 26 de Junho*



Natureza-morta 1866, Museu Calouste Gulbenkian

A Fundação Calouste Gulbenkian e o Museo Thyssen-Bornemisza vão apresentar uma grande exposição monográfica dedicada à obra do pintor francês Henri Fantin-Latour A mostra será apresentada inicialmente em Lisboa, entre 26 de Junho e 6 de Setembro, seguindo posteriormente para Madrid, entre 28 de Setembro e 10 de Janeiro de 2010

Depois da grande exposição retrospectiva dedicada ao artista em 1982, no Grand Palais, em Paris, no The Art Institute of Chicago, no The California Palace of Legion of Honour, em São Francisco, e, mais recentemente, na Fondation de l'Hermitage, em Lausanne, a Fundação Calouste Gulbenkian e o Museu Thyssen-Bornemisza entenderam que chegou o momento de revisitar a obra deste grande mestre da pintura intimista, apresentando-a pela primeira vez ao público português e espanhol

Cerca de 60 pinturas e aproximadamente 30 desenhos preparatórios para algumas dessas obras serão, para o efeito, agrupadas em onze secções distintas, seguindo a cronologia de produção do autor auto-retratos, cópias executadas pelo pintor no Louvre, retratos intimistas, naturezas-mortas da sua fase de juventude, estudos e leituras, retratos de artistas e escritores, *bouquets* de rosas e flores diversas, temas associados à musica, retratos austeros e retratos familiares, temas simbolistas e, finalmente, naturezas-mortas da fase de maturidade

A escolha das obras e o comissariado da exposição serão da responsabilidade de Vincent Pomarède, especialista de pintura francesa da segunda metade do seculo XIX e actualmente director do Departamento de Pintura do Museu do Louvre

Entre as instituições que decidiram desde já juntar-se a este projecto cedendo temporariamente obras dos seus acervos contam-se o Musée des Beaux-Arts, de Montreal, o Museum of Fine Arts de Boston, o Cleveland Museum of Art, o Museum of Fine Arts de Houston, o Toledo Museum of Art, dos EUA, o Victoria and Albert Museum, o Fitzwilliam Museum, a Tate, do Reino Unido, o Museu d'Orsay, o Petit Palais, de Paris, o Museu dos Uffizi de Florença, a Kunsthalle de Hamburgo, e o Musée des Beaux-Arts de Bruxelas

Procurando evocar constantemente a música, principal fonte inspiradora da obra de Henri Fantin-Latour – a música de câmara para os seus retratos, as sonatas para a natureza-morta, a ópera no tributo com que homenageou Wagner –, a exposição procura dar a conhecer as duas maiores virtudes criadoras deste pintor de espírito independente, contemporâneo da geração impressionista a excepcional habilidade em transpor para a tela a poesia silenciosa de um universo íntimo que registou de forma ímpar e a rara capacidade de representar esse mundo na sua mais simples e pura essência

A exposição procura compreender como este pintor naturalista foi capaz de acrescentar ao conteudo visual de cada uma das suas telas, tal como o descreveu Emile Zola em 1880, "um acto de consciência"

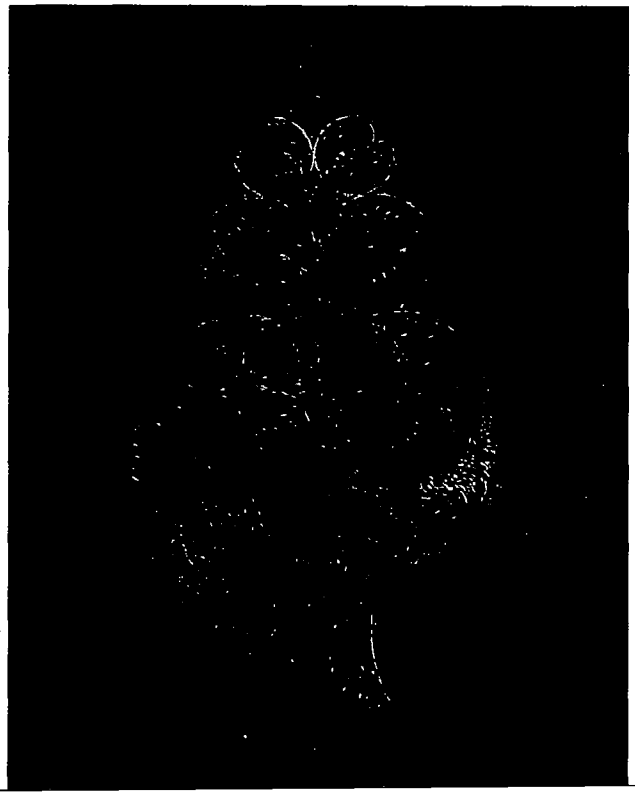
A iniciativa, que ocupará o grande espaço da Fundação Calouste Gulbenkian para exposições, constitui-se como um meio de excepção para a divulgação de um dos maiores pintores do século XIX, que Calouste Gulbenkian, coleccionador exigente e assertivo nas escolhas, muito prezou ■

Julio Pomar © DMF

# À la mode de chez nous
## Rafael Bordalo Pinheiro revisitado

Até 12 de Junho, no Centro Cultural Calouste Gulbenkian, em Paris, os artistas Júlio Pomar e Joana Vasconcelos apresentam trabalhos que revisitam as obras de Rafael Bordalo Pinheiro e da Fábrica de Faianças das Caldas da Rainha Julio Pomar e Joana Vasconcelos, dois nomes incontornáveis no panorama artístico nacional, associaram-se a convite da Fundação Gulbenkian para, a partir de antigos moldes do mais célebre ceramista português, mostrarem uma perspectiva contemporânea do património cultural português na exposição *À la mode de chez nous*

A exposição é acompanhada de um catalogo bilingue com reproduções de todas as obras apresentadas, com entrevistas a Ana Viegas (Galeria Ratton) e Elsa Rebelo (Fábrica de Faianças), e ainda textos de João B Serra (historiador e escritor), Ana Cristina Leite (Museu Rafael Bordalo Pinheiro), Cédric Morriset (crítico de arte), bem como de João Mourão e Lúcia Marques (comissários da exposição) ■



Joana Vasconcelos © DMF

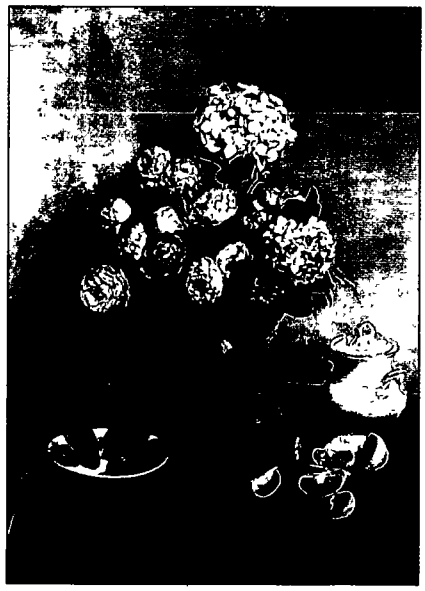
FUNDAÇÃO CALOUSTE GULBENKIAN

# NEWSLETTER

NÚMERO **104**
JUNHO|2009

# Henri Fantin-Latour 1836-1904

# neste número pode ler



## 4

### Henri Fantin-Latour (1836- 1904)

Abre ao público, a 26, a exposição internacional com obras do pintor naturalista francês, Henri Fantin-Latour Cerca de 60 pinturas e 30 desenhos, agrupados em secções distintas, mostram auto-retratos, naturezas-mortas, retratos austeros, temas associados à música entre outros Oportunidade unica para apreciar um dos maiores pintores do século XIX A exposição pode ser vista na Fundação Gulbenkian até 6 de Setembro, depois seguirá para o Museu Thyssen de Madrid

## 8

### Próximo Futuro

Está quase a começar o novo Programa Gulbenkian Próximo Futuro que cruza a componente teórica com manifestações artísticas contemporâneas Dará particular atenção às mudanças culturais que acontecem na intersecção entre a Europa, África, a América Latina e as Caraíbas O programa dos espectáculos promete muita música, cinema e outras surpresas que aqui revelamos

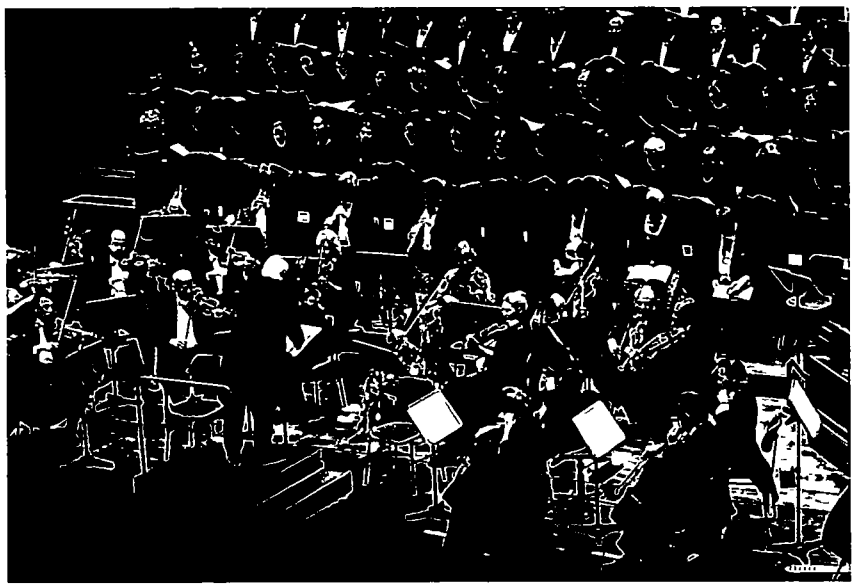
## 12

### Fotografia no Feminino

A primeira grande exposição dedicada ao feminino na fotografia, enquanto sujeito e objecto, abre no dia 24 no Centro Cultural Calouste Gulbenkian, em Paris Tornar visível o que durante muitos anos foi esquecido pela história da fotografia é um dos muitos aspectos da exposição que apresenta mais de 100 fotógrafas do mundo inteiro *Au Féminin* explora, nas suas diferentes secções, temáticas como a maternidade, o trabalho, a cidade, os tempos livres, a moda e a publicidade, entre tantas outras Comissariada por Jorge Calado, a exposição estará patente até 29 de Setembro

*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

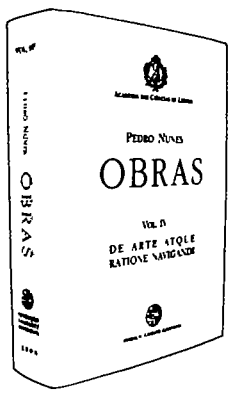
NEWSLETTER Numero 104 Junho 2009 | ISSN 0873-5980
**Esta Newsletter e uma edição do Serviço de Comunicação**
Elisabete Caramelo | Leonor Vaz | Sara Pais | Av de Berna, 45 A, 1067-001 Lisboa, tel 21 782 30 00, fax 21 782 30 27
info@gulbenkian pt, www gulbenkian pt | **Revisão de texto** Rita Veiga [dito e certo]
**Imagem da capa** *Natureza-morta*, 1866, Museu Calouste Gulbenkian | **Design** Jose Teofilo Duarte | Eva Monteiro | Tânia Reis [DDLX]
**Impressão** Euroscanner | **Tiragem** 10 000 exemplares



## 14

### Nova Temporada de Música

Começa a 21 de Setembro com o maestro e pianista Daniel Barenboim e, logo a seguir, Anne Sophie von Otter virá interpretar as Canções de Theresienstadt É a nova Temporada de Música Gulbenkian que promete grandes nomes da musica erudita, num programa que evocará vários compositores, como Mahler, Haydn, Purcell e Handel Anunciam-se ainda obras contemporâneas em estreia e novas orquestras em residência artística




## 18

### Pedro Nunes inédito

Este é um livro relíquia, nunca editado em Portugal Incluído nas obras completas de Pedro Nunes que a Fundação Gulbenkian tem vindo a publicar, o volume IV reúne os textos que constituem o seu mais importante legado científico Uma versão que comporta o texto latino, a respectiva tradução e ainda todos os diagramas matemáticos redesenhados, alem de anotações explicativas

## 22

### Uma obra do CAM

Na sua vida de pintor, gráfico e desenhador, Fernando Lemos abriu um parêntesis de três anos para se dedicar à fotografia Entre as imagens que captou estão muitas personalidades da vida cultural portuguesa do final dos anos 40, entre as quais se inclui esta magnífica fotografia de Sophia de Mello Breyner Andresen Uma imagem que faz parte do acervo do Centro de Arte Moderna

## índice

**em relevo**

4 **Exposição internacional Henri Fantin-Latour**

**a seguir**

8 **Próximo Futuro – um novo programa a partir de 20 de Junho**

10 **Outros olhares sobre a colecção do Centro de Arte Moderna**

11 **Darwin em festa**

11 **Lisboa, memórias de outra cidade**

12 **Fotografia no Feminino**

13 **Vamos fazer uma ópera**

13 **Dudamel à frente da primeira Orquestra juvenil Ibero-americana**

14 **Nova Temporada de Música**

16 **breves**

18 **novas edições**

19 **projectos apoiados**

**bolseiros gulbenkian**

20 **Carolina Espírito Santo**

**uma obra**

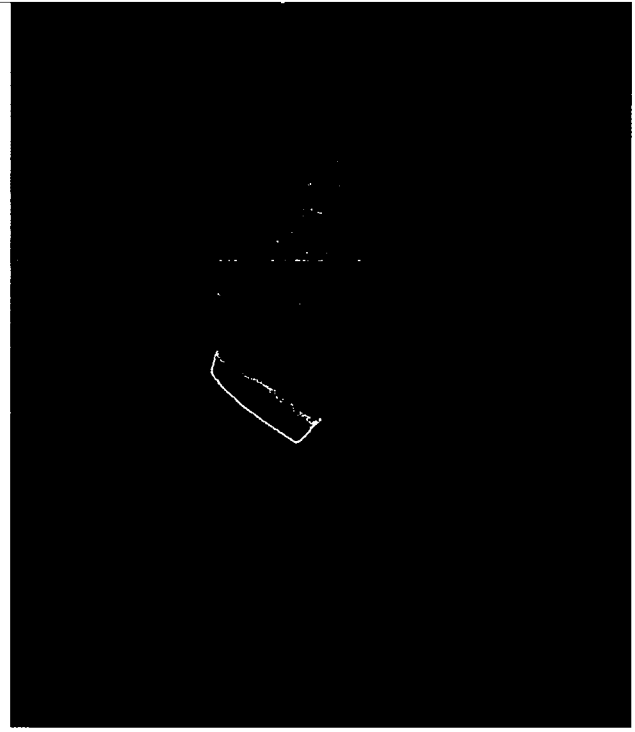
22 **Fernando Lemos**

24 **update**

25 **agenda**

em relevo

# Exposição Internacional **Henri Fantin-Latour (1836-1904)**



Retrato de Fantin, 1867, Oleo sobre tela Manchester, City Art Gallery

Algumas das mais importantes obras-primas de Henri Fantin-Latour vão estar na Fundação Calouste Gulbenkian entre 26 de Junho e 6 de Setembro, naquela que será a primeira grande exposição monografica dedicada ao pintor na Península Ibérica Fruto de uma parceria entre a Fundação Calouste Gulbenkian e o Museu Thyssen-Bornemisza, vai reunir aproximadamente 60 pinturas e cerca de 20 desenhos e gravuras, numa criteriosa selecção de Vincent Pomarède, director do Departamento de Pintura do Museu do Louvre

Mais discreta que a dos seus brilhantes amigos impressionistas, a obra de Henri Fantin-Latour tem sido, infelizmente, menos estudada e menos celebrada Assim, a ultima grande exposição monográfica importante que lhe foi consagrada e que circulou pelo Grand Palais, em Paris, pela National Gallery of Canada, em Otava, e pelo California Palace of the Legion of Honour, em São Francisco, remonta ja a 1982 Nessa época, os dois grandes especialistas da obra do pintor, Douglas Druick e Michel Hoog, procuravam então revelar a personalidade artística de Fantin-Latour e da-la a conhecer em paralelo com as grandes retrospectivas monográficas que então comemoravam os artistas impressionistas, colocando-o lado a lado com Claude Monet, evocado em 1980, ou com Édouard Manet, aclamado em 1983 Após esse momento memorável, a pintura e a obra gráfica de Fantin, frequentemente apresentadas em exposições temáticas no museu da sua cidade natal, Grenoble, foram objecto de apenas uma mostra monográfica em Lausanne, em 2007 Por esse motivo, a Fundação Calouste Gulbenkian e o Museo Thyssen-Bornemisza decidiram revisitar em 2009 a obra de Fantin-Latour A exposição estará na Fundação Gulbenkian até 6 de Setembro e seguirá depois para Madrid, para ser apresentada no Museu Thyssen

Entre as pinturas emprestadas por museus e instituições de todo o mundo, estarão obras emblematicas como **Ao Redor da Mesa** e **Retrato de Charlotte Dubourg** (Museu d'Orsay), **Retrato de M. e Mme. Edwards** (Tate), **O Ouro do Reno** ou **Primeira Cena do Ouro do Reno** (Kunsthalle, Hamburgo), **Natureza-Morta "Noivado"** (Musée des Beaux-Arts de Grenoble), **Retrato de M. Léon Maître** (Chrysler Museum of Art, Norfolk, Virgínia) e **Flores e Objectos Diversos** (Kunstmuseum, Goteborg) **A Leitura** e duas **Naturezas-Mortas** pertencentes ao Museu Gulbenkian integram igualmente a mostra

Tendo como objectivo aprofundar descobertas recentes e tomando em consideração a profunda evolução que sofreu a investigação em torno da arte pictorica do século XIX, esta exposição procura revelar esta obra tão pessoal e reflexiva a luz dos novos dados, propõe-se, igualmente, possibilitar ao público europeu admirar uma vez mais um magnífico conjunto de retratos e naturezas-mortas provenientes dos mais relevantes museus do mundo, aspira, por fim, a perpetuar a redescoberta das relações determinantes existentes deste artista – que, para além da sua personalidade única, se estende necessariamente a sua geração – com a arte dos grandes mestres do passado, proporcionando, assim, uma interpretação renovada da noção de modernismo na arte do final do século XIX

A exposição sera composta por 10 nucleos que a seguir se visitam, em breve passagem

### Fantin por ele mesmo

Os auto-retratos ocupam, sobretudo, os primeiros anos de carreira de Henri Fantin-Latour, constituindo uma prática constante entre 1854 e 1861. Esse exercício introspectivo, uma reminiscência de Rembrandt e Ticiano, é simultaneamente uma regeneração de temas clássicos e uma pesquisa em torno da expressão de emoções a partir da sua própria imagem, tendo dado origem a cerca de 50 obras, entre pinturas, desenhos e gravuras.

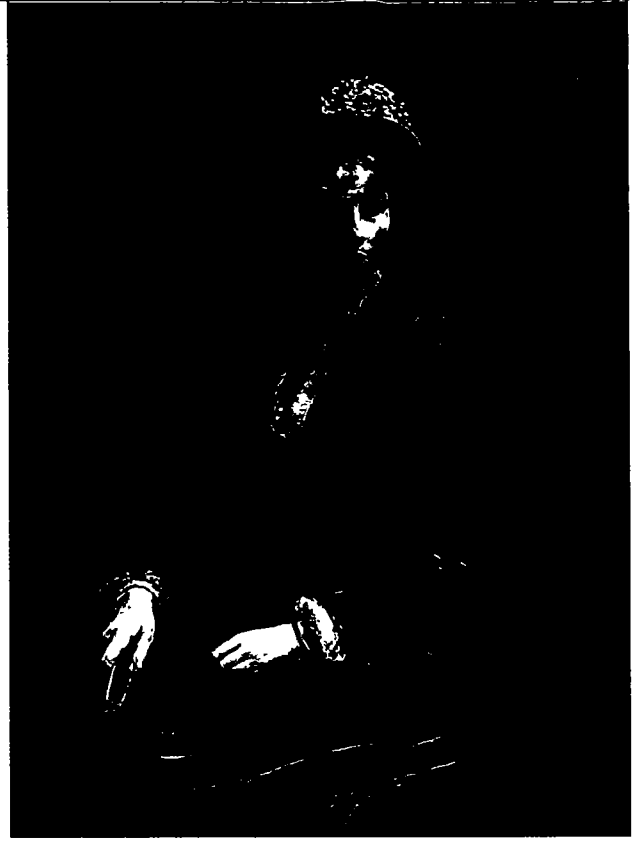
Natureza Morta «Noivado», 1869, Oleo sobre tela. Grenoble, Musee des Beaux-arts

### Para o Louvre!

A actividade de Fantin-Latour enquanto copista não só resultou de uma necessidade de subsistência, nos primórdios da sua carreira, mas também, à semelhança de outros pintores da sua geração, como Manet ou Degas, se revelou um motivo preferencial de estudo, de interpretação e de criação. Executou no Louvre, onde a sua presença chegou a ser quase quotidiana, encomendas de cópias de grandes mestres, entre os quais se destacam Ticiano, Veronese, Rubens e Delacroix, o seu "mestre espiritual".

### Retratos intimistas

Nestes retratos, muitas vezes femininos, onde se respira silêncio, contenção, alguma melancolia, e onde se pressente um espaço de intimidade entre pintor e modelo, incluem-se os do círculo mais restrito da sua família, nos quais representa, com frequência, as suas irmãs Marie e Nathalie. Neles



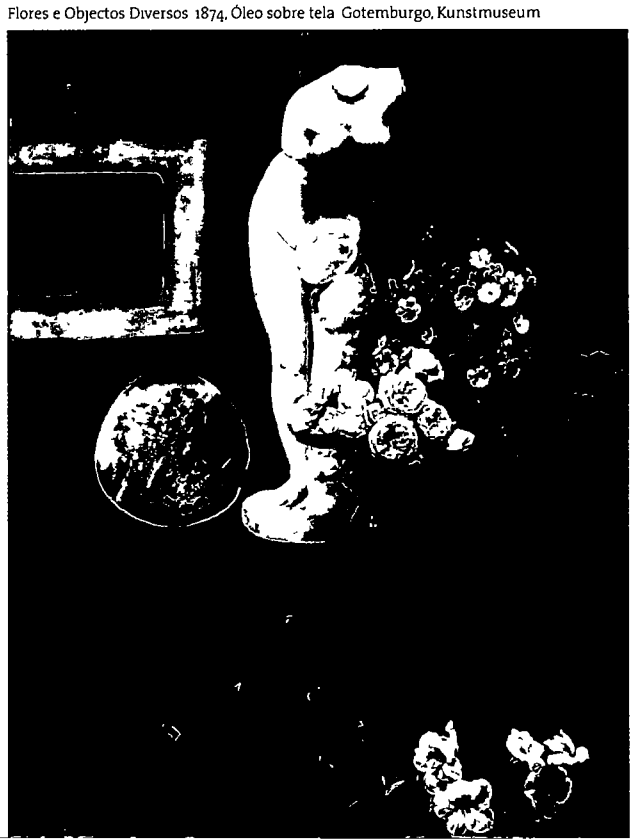
Retrato de Mlle C. D. [Charlotte Dubourg], 1882, Óleo sobre tela, Paris. Musee d'Orsay

se incluem também os de algumas figuras célebres, como Manet, seu amigo próximo, que retrata com a sobriedade que lhe é característica quando não está sujeito a constrangimentos impostos por obras de encomenda.

### Rosas brancas e ramos de lírios

Motivo que acompanha toda a obra de Fantin-Latour, porventura o género que melhor dominou, a representação de flores, particularmente aplaudida e estimulada em Inglaterra, caracteriza-se pela elaboração de composições equilibradas, elegantes e disciplinadas, construídas através de uma meti-

Flores e Objectos Diversos. 1874, Óleo sobre tela. Gotemburgo, Kunstmuseum



culosa associação de formas e de cores A personalidade reservada do pintor parece transparecer em cada detalhe, em cada conjugação de elementos agrupados, numa procura quase obsessiva de tradução da verdade

A Leitura 1870 Oleo sobre tela, Lisboa, Museu Calouste Gulbenkian

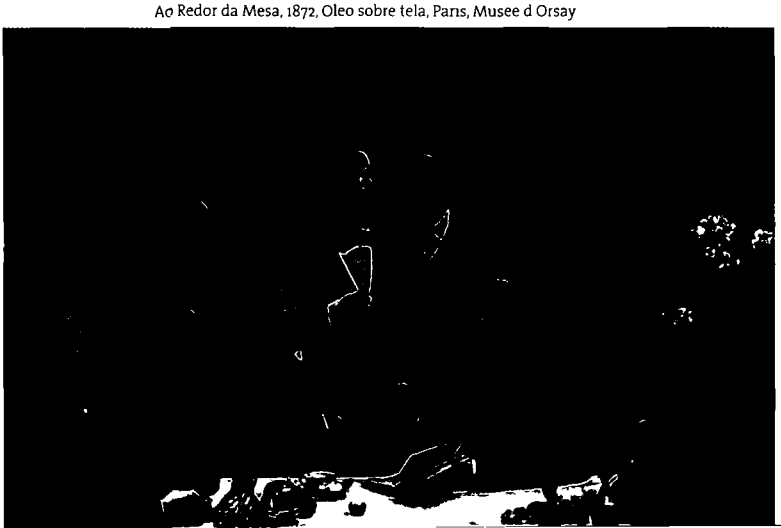
### Estudos e leituras

São retratos íntimos, uma vez mais, estes estudos e leituras, peças requintadas, feitas de mistério e cumplicidade silenciosa, verdadeiras cenas de genero, herdeiras da austera tradição holandesa de Seiscentos São obras formalmente realistas, quase fotográficas, mas que escondem por detrás da sua ordem aparente – e e essa a sua modernidade – a desordem inesperada do enigma latente que as figuras absortas, isoladas sobre si próprias, parecem frequentemente ocultar São, de alguma forma, sugestões de sentimentos

### Os encontros de amigos

Fantin-Latour foi autor de alguns dos mais notaveis retratos colectivos da historia da pintura, retomando, no final do seculo XIX – num contexto que lhe é próprio, a imagem da modernidade –, a lição de Rembrandt e de Frans Hals Quatro grandes composições, verdadeiros manifestos artísticos, nos quais se celebra a pintura, a literatura e a musica, um programa estetico ambicioso, ilustram esse facto *Homenagem a Delacroix* (1864), *Um Ateliê em Batignolles* (1870), *Ao Redor da Mesa* (1872) e *À Volta do Piano* (1885)

Ao Redor da Mesa, 1872, Oleo sobre tela, Paris, Musee d Orsay



O Ouro do Reno ou Primeira Cena de «O Ouro do Reno», 1888, Oleo sobre tela, Hamburgo, Kunsthalle

### A música do futuro

A paixão de Fantin-Latour pela música constituiu uma das grandes fontes inspiradoras da sua obra, cumprindo, através dela, o objectivo de conceber o que o próprio designou como "pintura do futuro" As "adaptações" alegóricas que realizou a partir de fontes musicais tomaram forma em "temas de imaginação", estabelecendo, do ponto de vista estético, um contraponto marcante face às suas composições de motivação realista Schumann, Brahms, Berlioz e, sobretudo, Richard Wagner alimentaram essa aspiração

### Austeros e elegantes retratos de amigos

Entre os mais conseguidos retratos de Fantin-Latour, aqueles em que melhor sobressai a sua incomparável qualidade de figuração realista, encontram-se os de personagens proximas do seu círculo de amigos O duplo retrato do casal Edwards (1875), grande difusor da sua obra em Inglaterra, e alguns retratos da década de 1880, directos, contidos, cerebrais, entre os quais o da sua cunhada Charlotte Dubourg e do seu amigo Léon Maître, contam-se entre as suas obras-primas

Retrato de M e Mme Edwards, 1875, Óleo sobre tela, Londres, Tate
Oferta de Mrs E Edwards 1904

Nasturcios Dobrados, 1880, Óleo sobre tela, Londres, The Victoria and Albert Museum
©V&A Images/Victoria and Albert Museum

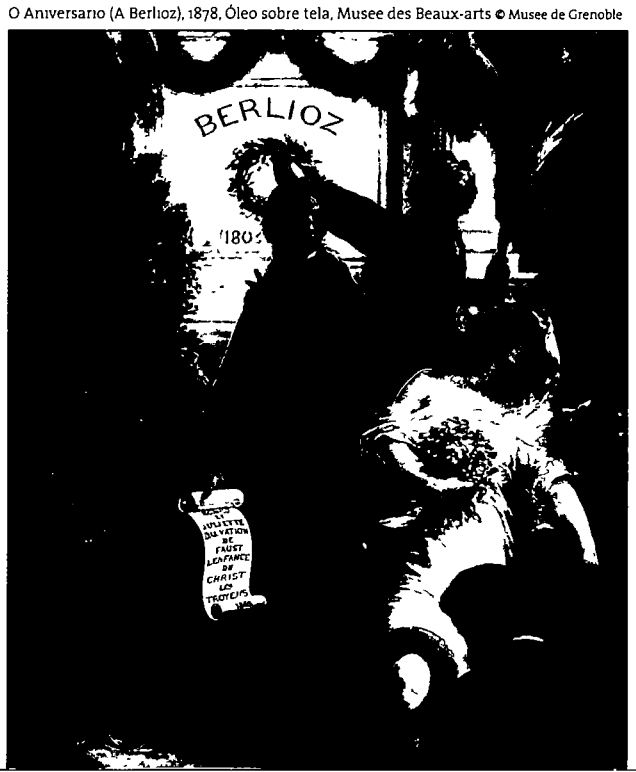
**Simbolismos**

A obra de Fantin-Latour, inicialmente devedora do Romantismo, mais tarde associada ao Realismo e aos "pintores da vida moderna", conheceu, a partir da década de 1880, uma aproximação à estética abraçada pelos primeiros defensores da corrente simbolista Ao regressar aos "temas de imaginação" no final da sua carreira, o pintor retomou o seu objectivo de contribuir para a "pintura do futuro", reivindicando, também ele, através de obras motivadas por temas religiosos, mitologicos e alegorias puras, a primazia do sonho na arte

**Os derradeiros *bouquets***

Desde sempre aplaudidas pelo seu amigo Whistler, as últimas representações de flores de Fantin-Latour, produzidas na casa da sua mulher Victoria, em Buré, no Orne, a partir de 1876, caracterizam-se por um distanciamento face aos modelos mais elaborados da juventude, influenciados pela pintura holandesa do século XVII Nelas prevalece a simplicidade de composição, de uma maneira geral dominada por rosas, tema que desenvolve exaustivamente e que de forma tão natural reflecte o temperamento contemplativo do pintor □

O Aniversario (A Berlioz), 1878, Óleo sobre tela, Musee des Beaux-arts © Musee de Grenoble




**Henri Fantin-Latour (1836-1904)**
**26 de Junho a 6 de Setembro de 2009**
**Fundação Calouste Gulbenkian**
**Galeria de Exposições da Sede**
Terça a Domingo: 10-18h
Encerra segunda-feira

***Visitas orientadas***
*A partir de 9 de Julho de 2009*
*Quintas-feiras, 15h,*
*Com inscrição na hora da visita, excepto em dias feriados*
*(mín: 5 pessoas; máx: 15 pessoas)*

***Visita orientada para grupos organizados***
*mediante marcação prévia:*
*dcerqueira@gulbenkian.pt*
*isilva@gulbenkian.pt*
*mrazevedo@gulbenkian.pt*
*Tel.: 21 782 34 55/6; Fax: 21 782 3032*
*www.museu.gulbenkian.pt*
*www.gulbenkian.pt*

Terra Estrangeira, filme de Walter Salles e Daniela Thomas

# Próximo Futuro

## um novo programa a partir de 20 de Junho

Na linha de experiência alcançada com o fórum cultural O Estado do Mundo (2006-2007) e com o Programa Gulbenkian Distância e Proximidade (2008), bem como de outras iniciativas directamente relacionadas com as migrações e com a crescente mobilidade característica do nosso tempo, foi apresentado em Maio um novo Programa Gulbenkian designado **Próximo Futuro** Este novo programa multidisciplinar da uma particular atenção às mudanças culturais no mundo contemporâneo, procurando desenvolver eixos inovadores na actividade cultural e artística da Fundação Gulbenkian

Na apresentação do Programa, o presidente da Fundação, Emílio Rui Vilar, revelou que o **Próximo Futuro** se vai dedicar sobretudo à investigação e à criação artística na América Latina, Caraíbas e África, "procurando uma deslocação da inevitável tendência eurocêntrica e norte-atlântica que acaba por ser dominante no nosso conhecimento e nas formas de expressão que veiculamos"

Com uma duração de três anos, até ao final de 2011, o **Próximo Futuro**, conforme anunciou o coordenador do Programa, Antonio Pinto Ribeiro, tera, numa primeira fase, uma componente de programação cultural e artistica, com vários espectáculos e outras intervenções a decorrer na Fundação no Verão de 2009, de **20 de Junho a 11 de Julho** Poesia e instalações no Jardim, musica e cinema ao ar livre, são algumas das propostas para a edição deste ano

Haverá também uma forte incidência deste Programa na produção teórica, com *workshops*, seminários, conferências e grandes lições, em colaboração com centros de investigação de excelência, nacionais e internacionais, contando com a presença de personalidades de relevo no pensamento contemporâneo e na literatura António Pinto Ribeiro destaca "a qualidade e a pertinência do trabalho dos pensadores oriundos da América Latina, Caraíbas e África, fulcrais para entender o mundo contemporâneo e sobre os quais pouco sabemos" A reflexão gerada nesta plataforma de debate será posteriormente fixada em publicações e os *papers* serão colocados *on-line*

O jornal-programa do **Próximo Futuro** – disponível em papel mas também na Internet – já está em distribuição e foi concebido num formato que lhe permite, para alem de dar informação sobre todas as iniciativas, ser um suporte de disseminação de ensaios e *portfolios* de artistas plásticos

O Programa Gulbenkian Educação para a Cultura tambem estará associado ao **Próximo Futuro**, com um calendário de actividades concebido para crianças, adolescentes e famílias

Ate 2011, haverá ainda uma colaboração com a delegação da Fundação Gulbenkian no Reino Unido e com o Centro Cultural Calouste Gulbenkian, em Paris ■

# Próximo Futuro Next Future

**A partir de 20 de Junho**

**Jardim Gulbenkian**
Toldos com inscrição de poemas de autores de várias regiões, clássicos, modernos e contemporâneos Safo, Jorge Luís Borges, Sophia de Mello Breyner Andresen, Antonio Cicero, Pedro Tamen, Philip Larkin, entre outros

Instalação "A Casa"
de José Bechara
**Pátio em frente ao Museu Gulbenkian**

Espectáculos
**Anfiteatro ao ar livre**

**20 de Junho, sábado, 21h30**
**Orquestra Gulbenkian**
Sob a direcção do maestro Osvaldo Ferreira O repertorio inclui George Gershwin, Heitor Villa-Lobos e Astor Piazzolla

**21 de Junho, domingo, 19h00**
**Sublime Frequencies**
Group Doueh e Omar Souleyman, sonoridades do Sara Ocidental e da Síria O concerto sera antecedido por uma sessão de Djs na esplanada do Jardim e uma projecção de filmes no Centro de Arte Moderna, a partir das 17h, com entrada livre

**27 Junho, sábado, 21h30**
**A.J. Holmes**
**THE NEW ELECTRIC HIGH-LIFE**
Híbrido entre estilos musicais africanos e europeus

**28 Junho, domingo, 19h00**
**Dema y su Orquesta Petitera**
Banda de Buenos Aires que toca tangos, constituída por dois guitarristas e um cantor

**4 Julho, sábado, 21h30**
**5 Julho, domingo, 19h00**
**Orquestra Imperial**
Do Brasil, a típica orquestra de "gafieira", com repertorio variado, entre boleros e temas dos anos 60, clássicos da cultura de salão carioca com novos arranjos

**11 Julho, domingo, 21h30**
**Gala Drop**
Banda portuguesa de referência dos anos 2000 que cruza dub jamaicano, música abstracta alemã dos anos 70, *kraut-rock* e varias faces da musica psicadelica

Conferência

**23 de Junho, terça, 18h30**
**Sala Polivalente do**
**Centro de Arte Moderna**
Nicolas Bourriaud
Curador da recente Trienal de artes plásticas na Tate Britain

Cinemateca Próximo Futuro
**Anfiteatro ao ar livre, 22h**

**24 de Junho, quarta**
**Afrique-sur-Seine**
(França/Senegal, 1955, 21')
de Paulin Soumanou Vieyra
**Casa de Lava**
(Portugal, 1994, 110')
de Pedro Costa

**25 de Junho, quinta**
**Passaporte Húngaro**
(Brasil, 2001, 72')
de Sandra Kogut

**26 de Junho, sexta**
**Orfeu Negro**
(Brasil/França/Itália, 1959, 100')
de Marcel Camus

**1 Julho, quarta**
**Terra estrangeira**
(Brasil/Portugal, 1995, 100')
de Walter Salles e Daniela Thomas

**2 Julho, quinta**
**El baño del papa**
(Uruguai/Brasil/França, 2007, 97')
de Enrique Fernandez e César Charlone

**3 Julho, sexta**
**Angola: Histórias da Música Popular**
(Portugal/Angola/França, 2005, 52')
de Mário Rui Silva e Jorge António

**8 Julho, quarta**
**Paul Virilio: Penser la vitesse**
(França, 2008, 90')
de Stéphane Paoli

**9 Julho, quinta**
**Il était une fois l'indépendence**
(Mali, 2008, 21')
de Daouda Coulibaly
**Salah: an African toubab**
(Holanda, 2008, 65')
de Margriet Jansen

**10 Julho, sexta**
**Hamaca Paraguaya**
(Argentina/Alemanha/França, 2006, 78') de Paz Enciña

www gulbenkian pt/proximofuturo

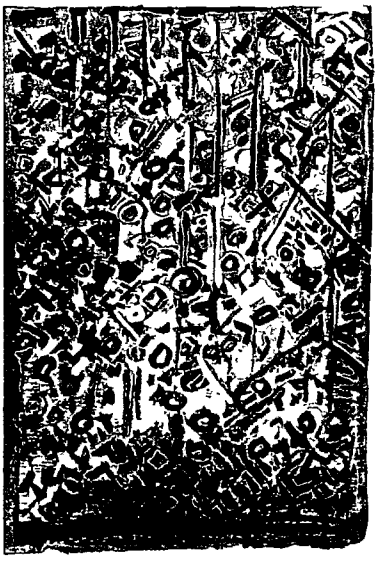
# Outros olhares sobre a **Colecção do Centro de Arte Moderna**

Duas apresentações singulares da colecção do Centro de Arte Moderna (CAM) e uma individual de Pedro Morais marcam a temporada de Verão deste espaço expositivo da Fundação Calouste Gulbenkian Todas as exposições abrem ao público a 19 de Junho

A primeira apresentação – **Aspectos da Colecção** – vai ocupar a nave central do edifício e resulta de uma escolha de obras realizada por Jorge Molder, director do CAM até Abril passado A segunda decorre de uma selecção realizada por **Heimo Zobernig** para a exposição que esteve patente no Centro ate final de Maio Nessa mostra, as obras do CAM entravam em dialogo com obras da colecção da Tate e com as próprias obras do artista austríaco Agora são apresentadas não já no contexto dessa exposição, mas enquanto testemunho do seu olhar sobre a colecção, em diálogo com outro olhar, o de Jorge Molder A escolha de Zobernig permite revisitar autores como Almada, Amadeo, António Carneiro, Mário Eloy, Lurdes Castro, Paula Rego, Ashile Gorky, David Hockney e Henry Moore, entre outros

A selecção de Jorge Molder apresenta o acervo do CAM a partir de sete núcleos, revelando autores, épocas e estilos muito diversos A abrir e a fechar a mostra estara um núcleo constituído por obras da serie de **António Areal**, *A História Dramática de Um Ovo* e o *Fantasma de Avignon*, ambas produzidas em 1967 Segue-se um conjunto de desenhos dos anos 60 de **Manuel Cargaleiro**, em que utiliza tecnicas tão diversas como marcadores, lápis de cor, lapis de cera, pastel, aguarela, guache e grafite Um terceiro nucleo é composto por uma série de retratos a óleo sobre cartão ou tela, da autoria de **Armando Basto**, realizados em Paris por volta de 1910 Uma selecção muito restrita de desenhos de **Cristino da Silva**, do vasto espólio doado a Fundação pela família do arquitecto em meados dos anos 80, é apresentada no quarto núcleo A serie de desenhos – *Paint it Black* – de **Michael Biberstein** foi também escolhida por Jorge Molder para integrar esta mostra O traço negro sinuoso e serpenteante que caracteriza esta serie cria uma espécie de linha de horizonte em torno da qual vibra um espectro cromático variado O nucleo seguinte centra-se num conjunto de retratos de **Pepe Diniz**, dos anos 70 e 80 Entre as celebridades internacionais e nacionais fotografadas, contam-se Man Ray, Jorge Luís Borges, Robert Rauschenberg, John Cage, Salvador Dalí, Peter Brook ou Roy Lichtenstein, Sarah Affonso, Dourdil, Julio Resende, Eunice Muñoz e Jorge Martins Por fim, o ultimo núcleo apresenta um grupo de trabalhos de pequeno formato de **Fernando Calhau** que remete para os seus processos minimais, para além de duas pinturas de 1993-94, inspiradas n' *A Ilha dos Mortos* de Bocklin

Fernando Calhau, *The Island of the Dead segundo Arnold Bocklin*, 1994
Tinta acrilica sobre tela



Manuel Cargaleiro, O Sinal, 1968 Guache sobre papel

Paralelamente a estas duas mostras, Pedro Morais apresenta, na Sala de Exposições Temporárias do CAM, a exposição **MU. Lua em chão de terra batida** O artista propõe uma instalação que ocupa um extremo da sala com a construção de um espaço interior e elevado de onde se pode avistar uma paisagem sobre tela, tornando múltipla e enigmatica a condição do espectador Nesta apresentação, o branco e a luz são materia essencial Até 6 de Setembro ■

***Aspectos da Colecção*** | *Selecção de Jorge Molder*
*19 de Junho a 30 de Agosto | Centro de Arte Moderna | €4*

***A Colecção do CAM*** *por Heimo Zobernig*
*19 de Junho a 30 de Agosto | Centro de Arte Moderna | €4*

***MU. Lua em chão de terra batida*** *por Pedro Morais*
*19 de Junho a 6 de Setembro | Centro de Arte Moderna, Sala de Exposições Temporárias | Entrada livre*

# Darwin em Festa

A exposição **A Evolução de Darwin** terminou a 24 de Maio em festa – com música, teatro, conferências e *workshops* –, e atingiu o recorde absoluto de entradas numa exposição na Fundação Gulbenkian Aberta ao público desde 13 de Fevereiro, a exposição comemorativa do bicentenário de Charles Darwin, patente na sede da Fundação Calouste Gulbenkian, registou **161 mil visitantes!** Os últimos dias de exibição, 23 e 24 de Maio, foram de festa com múltiplas actividades para públicos de todas as idades que decorreram simultaneamente nos auditórios e no Jardim da Fundação, das 9h30 às 18h00, *non-stop* ■

# Exposição em Istambul
# Lisboa, Memórias de Outra Cidade

Por ocasião da visita do Presidente da República, Cavaco Silva, à Turquia, o Museu Calouste Gulbenkian organizou a exposição **Lisboa, Memórias de Outra Cidade** no Museu Sakıp Sabancı, em Istambul A administradora da Fundação Gulbenkian, Teresa Gouveia, esteve presente na inauguração desta mostra que inclui 74 obras produzidas entre 1850 e 1950, de artistas que dedicaram à cidade de Lisboa um olhar de culto e paixão, revelando-se, igualmente, excelentes retratistas da sociedade da época Helena de Freitas, a comissária, escolheu, juntamente com João Castel-Branco Pereira, director do Museu Gulbenkian, obras provenientes de vários museus, instituições e colecções particulares, entre elas as de Abel Manta, Almada Negreiros, Alfredo e Maria Keil, Bernardo Marques, Columbano, Eduardo Viana, Francis Smith, Jorge Barradas, Milly Possoz, Vieira da Silva e Sarah Affonso
Segundo a comissária, o título escolhido para esta exposição remete intencionalmente para o livro de Orhan Pamuk, **Istambul, memórias de uma cidade** O tema sugere, nas suas palavras, "a apresentação de uma cidade (Lisboa) no coração de outra cidade (Istambul), ambas situadas nos extremos da Europa, geograficamente distantes e periféricas, mas simbolicamente unidas por uma determinação física evidente" O Bósforo e o Tejo surgem como "panos de fundo paisagístico de todas as representações de entrada das duas cidades", e "o eixo comum sobre o qual se desenvolveram os seus traçados urbanos, sociais e afectivos" É este encontro e esta cumplicidade que a exposição pretende sublinhar
A mostra inclui ainda três dezenas de fotografias da cidade de Lisboa de autoria de Joshua Benoliel e Mário Novais
A exposição estara aberta até ao dia 14 de Julho ■

Carlos Botelho, Se de Lisboa, 1938, oleo s/ tela
Centro de Arte Moderna Fundação Calouste Gulbenkian

# **Au Féminin** Fotografia no Feminino

*Centro Cultural Calouste Gulbenkian, Paris*
*24 de Junho a 29 de Setembro*

Rita Barros, *Last cigarette #5* 2005 [Cortesia Penteio Lisboa]

Rebecca Lepkoff, *Child on Lower East Side Street*, 1948
[Cortesia Howard Greenberg Gallery, Nova Iorque]

Desde o nascimento da fotografia, em 1839, que as mulheres fotógrafas sobressaem na disciplina As suas contribuições ficaram esquecidas, e até mesmo escondidas, durante muitos anos A exposição que se apresenta a partir do dia 24, no Centro Cultural Calouste Gulbenkian, em Paris, presta homenagem a estas mulheres e ajuda a reescrever a historia da fotografia conjugada no feminino

As mulheres fotógrafas tiveram um papel preponderante em todos os momentos da história, trabalhando todos os generos e todos os estilos na fotografia Basta dizer que é impossível falar de pictorialismo sem tomar em consideração o trabalho de Gertrude Kasebier (1852-1934) ou de Anne Brigman (1869-1950) Ao mesmo tempo, é impensável falar de modernismo sem evocar Imogen Cunningham (1883-1976) ou Florence Henri (1893-1982) No dominio da fotografia documental, Dorothea Lange (1895-1965) e o equivalente a Walker Evans Em Portugal, o levantamento feito por Maria Lamas (1893-1983) no final dos anos 40 para o seu trabalho *As mulheres do meu Pais (1947/48)* e tão fotográfico quanto antropologico e sociológico A fotografia mexicana é dominada por mulheres que vão de Tina Modotti (1896-1942) e Lola Álvarez Bravo (1897-1993) a Graciela Iturbide (n 1942) Um grande numero de mulheres influenciou e moldou a linguagem e o carácter da fotografia, como Lisette Model (1901-1983), Margaret Bourke-White (1904-1971), Diane Arbus (1923-1971), Sarah Moon (n 1940), Francesca Woodman (1958-1981) e Cindy Sherman (n 1954) Apesar de todos estes factos, as mulheres não receberam o reconhecimento que merecem E quando, em 1989, se celebrou o 150° aniversário da invenção da fotografia, apenas quatro mulheres estiveram presentes entre os 97 fotografos apresentados na exposição *The Art of Photography*, na Real Academia de Londres O mesmo se constatou na enorme exposição *On the Art of Fixing a Shadow* na Galeria Nacional de Arte, em Washington, onde as mulheres representavam apenas dez por cento das fotografias expostas

A exposição *Au Féminin – Women Photographing Women* vai tentar equilibrar a balança Apesar de ja terem existido outras exposições e publicações sobre mulheres fotógrafas, esta é a primeira grande exposição inteiramente dedicada ao feminino, enquanto sujeito e objecto A mostra não apresenta apenas artistas mulheres, ela reflecte tambem temas da feminilidade, em toda a sua riqueza e diversidade

A exposição reúne uma centena de fotografas do mundo inteiro (Austrália, Ásia, América do Norte e do Sul, África e Europa) e cobre toda a história da fotografia, em todos os géneros, de 1850 até aos nossos dias Testemunhando a sua diversidade, as diferentes secções da mostra exploram temáticas diversas, como o retrato, a maternidade, o trabalho, a cidade, a figura na paisagem, os tempos livres, a moda e a publicidade, o nu, a ficção, as construções e as metáforas Comissariada por Jorge Calado, esta iniciativa quer ser, antes de mais, uma exposição de imagens fotográficas e não um ensaio sobre as suas autoras ■

# Vamos fazer uma ópera

Estreia dia 19 de Junho, no Grande Auditório da Fundação Gulbenkian, a nova versão portuguesa de *Vamos Fazer uma Ópera – Um Entretenimento para Jovens*, com direcção musical de Osvaldo Ferreira e encenação de Paulo Matos Feita por crianças e para crianças, do elenco desta ópera, criada por Benjamin Britten no final dos anos 40, fazem parte 36 pequenos cantores (na fotografia, os solistas e o coro durante os ensaios com o encenador) A primeira parte do espectáculo apresenta um grupo de alunos e professores que, numa escola secundária actual, lançam mãos à obra para construir uma opera O público, que irá assistir a todas as fases do processo de construção desta ópera, também será convidado a cantar, como personagem colectiva, acompanhando o coro Para afinar a voz e preparar as canções, basta contactar a Fundação através do email descobrir@gulbenkian pt ou do telefone 21 782 35 90 e pedir as partituras Participe! ■

*19, 26 e 30 de Junho e 1 de Julho, 20h*
*20, 21, 27 e 28 de Junho, 16h | 23 e 24 de Junho, 15h*
*Grande Auditório | M/6 anos | €7,5 Crianças | €15 Adultos*

# Dudamel à frente da primeira **Orquestra juvenil ibero-americana**

© Rodrigo Cesar

Depois do aclamado concerto da Orquestra Sinfónica Juvenil Símon Bolívar, sob a direcção de Gustavo Dudamel, no Coliseu dos Recreios, o maestro venezuelano estará de volta a Lisboa para dirigir a estreante Orquestra Juvenil Ibero-Americana, a 1 de Dezembro Formada por 158 músicos, a Orquestra Juvenil Ibero-Americana faz parte do projecto Espaço Musical Ibero-Americano, criado em Outubro do ano passado pelo maestro José António Abreu, cujo objectivo é formar orquestras na América Latina, Portugal e Espanha Esta orquestra surge na continuidade do projecto social El Sistema, criado em 1975 por José Antonio Abreu, que descobriu na formação musical uma forma de integrar socialmente crianças e jovens de bairros urbanos problemáticos, marcados pela violência, insucesso escolar, abandono, marginalidade e pobreza extrema A primeira actuação da Orquestra Juvenil Ibero-Americana, criada em Abril deste ano no âmbito da Conferência Ibero-Americana de Cultura, vai coincidir com a proxima Cimeira Ibero-Americana de chefes de Estado e de Governo que decorrerá em Portugal, a 30 de Novembro e 1 de Dezembro Seguindo o exemplo do El Sistema, a Fundação Calouste Gulbenkian e a Câmara da Amadora, com o apoio da Fundação EDP e da Escola de Música do Conservatório Nacional, criaram a Orquestra Geração, um projecto de inclusão social português que, à imagem do que acontece com o Sistema Nacional de Orquestras Juvenis e Infantis venezuelano, auxilia crianças e jovens desfavorecidos do bairro do Casal da Boba, na Amadora, através da música classica O projecto Geração prevê a criação de mais orquestras juvenis na Área Metropolitana de Lisboa e arredores Antes de dirigir o concerto da Orquestra Sinfonica Juvenil Simón Bolivar, onde o próprio Dudamel iniciou a sua carreira musical, o jovem maestro, juntamente com José António Abreu, assistiu a um ensaio da Orquestra Juvenil Geração Em conferência de imprensa no Coliseu dos Recreios, Gustavo Dudamel disse que estes projectos não são apenas importantes para o combate à exclusão social, mas são-no tambem para a renovação da musica clássica, uma vez que atraem novos públicos ■

# Nova Temporada de Música

Os pianistas Maurizio Pollini, Radu Lupu, Daniel Barenboim, Maria João Pires, András Schiff, Grigory Sokolov, Arcadi Volodos, Yuja Wang, o violinista Pinchas Zukerman, os violoncelistas Yo-Yo Ma e Heinrich Schiff, e os cantores Anna Caterina Antonacci, Anne Sofie von Otter, Matthias Goerne, Christoph Pregardien, Angelika Kirchschlager, Carlos Mena e Sandrine Piau são alguns dos intérpretes que vão passar pelo Grande Auditório ao longo da próxima Temporada de Música da Fundação

Como habitualmente, a programação centra-se nas formações residentes – Coro e Orquestra Gulbenkian –, para além dos vários artistas e agrupamentos convidados, apresentando um vasto reportorio onde se cruzam diferentes períodos, géneros e tendências interpretativas

Várias efemérides serão evocadas os 350 anos do nascimento de Purcell, os 250 da morte de Handel e o segundo centenário da morte de Haydn, assinalados em 2009, e em 2010 cumpre-se o 150º aniversario do nascimento de Mahler Os dois compositores barrocos serão celebrados pela Academy of Ancient Music, dirigido por Richard Egarr No que respeita a Haydn, realizam-se varios concertos com destaque para o Trio Florestan que apresentará uma série de três recitais sob o título Haydn e Beethoven na década de 1790 Ja relativamente a Mahler, ouvir-se-ão as quinta e nona sinfonias e o ciclo de canções *Des Knaben Wunderhorn*

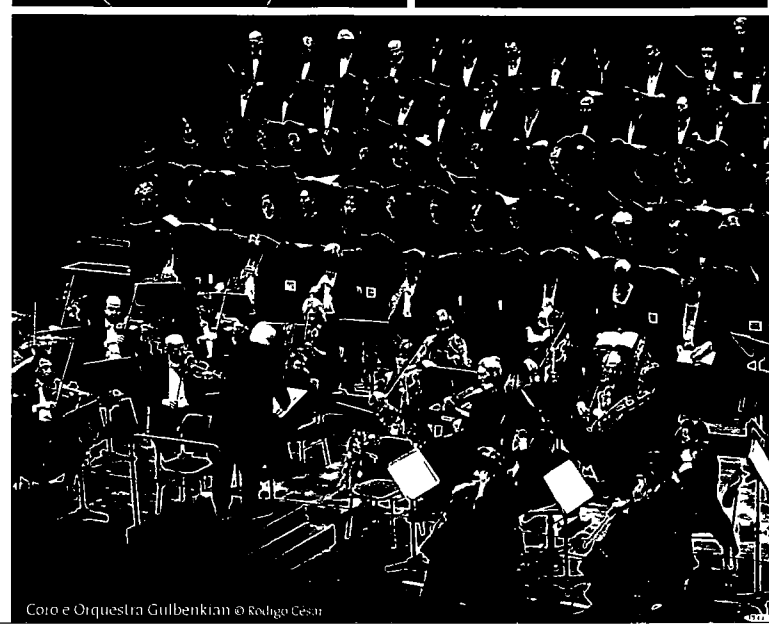
A música de Bach estará em destaque, com a apresentação de algumas das suas mais celebres obras O Coro e Orquestra Gulbenkian interpretam a integral das seis cantatas da Oratória de Natal, o *Magnificat* e a *Paixão segundo São Mateus* Outra integral sera a dos Concertos Brandeburgueses, pelo agrupamento Café Zimmerman, uma das mais recentes e interessantes revelações na interpretação do barroco musical germânico O cravista Andreas Staier interpreta as Variações Goldberg e Ton Koopman e Tini Mathot apresentam, com The Amsterdam Baroque Orchestra, a *Oferenda Musical*

Radu Lupu

Maria João Pires © Eduardo Gageiro

Anna Caterina Antonacci © Serge Derossi/Naive

Yo-Yo Ma © Stephen Danelian


Coro e Orquestra Gulbenkian © Rodrigo Cesar

Anne Sofie von Otter

Daniel Barenboim

Lawrence Foster

No que respeita à música dos nossos dias, destaque para a encomenda de uma ópera de câmara ao compositor Pedro Amaral, baseada em textos de Fernando Pessoa O Sonho será apresentado no decorrer da Temporada com a colaboração da London Sinfonietta Serão ainda interpretadas, em primeira audição portuguesa, seis peças do ciclo Klang (Som), de Karlheinz Stockhausen, uma delas em estreia mundial, encomendada também pela Fundação Calouste Gulbenkian ao compositor Entre a restante programação nesta área, de destacar ainda os dois programas da Orquestra Gulbenkian com obras de Krzysztof Penderecki e Peter Ruzicka, em que o agrupamento será dirigido pelos próprios compositores, e a versão para canto e orquestra de câmara que Hans Zender propõe para *Winterreise* (Viagem de Inverno), de Schubert, aqui interpretada pelo Remix Ensemble e o tenor Christoph Prégardien

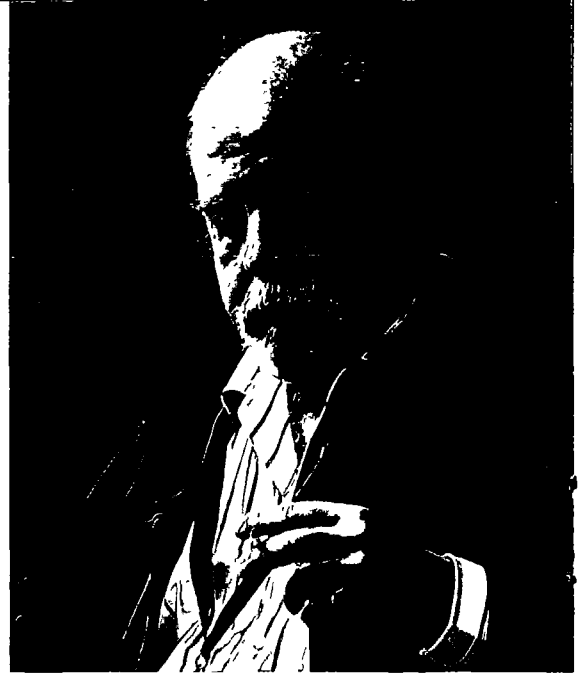
Este mesmo ciclo de Schubert, agora na versão original, poderá ser ouvido na voz de Matthias Goerne Aquele compositor estará, aliás, em grande evidência numa série de três recitais que o barítono apresenta ao longo da temporada, onde outros dois importantes ciclos de canções serão interpretados *Schwanengesang* (Canto do Cisne) e *Die schone Mullerin* (A Bela Moleira)

Outro momento de assinalar será a actuação, pela primeira vez na Fundação, de Anna Caterina Antonacci, actualmente uma das mais interessantes vozes dos palcos líricos internacionais O programa escolhido celebra o espírito da Belle Époque, universo que contrasta com a profundidade dramatica das obras reunidas por Anne Sofie von Otter sob o título *Canções de Theresienstadt*, que reflectem a memória do cativeiro dos compositores naquele campo de concentração

Outra novidade será o regresso da Orquestra Juvenil Gustav Mahler à Fundação, mas em regime de residência Esta Orquestra representa um dos mais importantes projectos artísticos transnacionais, reunindo os mais talentosos jovens instrumentistas europeus O mesmo se passará com a Orquestra de Câmara Europeia, que se estabelecerá também em residência, pelo terceiro ano consecutivo Para além dos concertos programados, estas residências prevêem programas pedagógicos

A presença de duas orquestras estrangeiras em residência no seio da Temporada vem sublinhar a tendência, que se pretende reforçar no futuro, de integrar os seus concertos em projectos mais alargados, optimizando, desse modo, a sua vinda a Portugal ■

# João Bénard da Costa (1935-2009)



Escritor, cronista, ensaísta, crítico, morreu no dia 21 de Maio, aos 74 anos, João Benard da Costa, figura maior da cultura portuguesa e, em particular, do Cinema no nosso país Nascido em Lisboa, licenciou-se em Ciências Histórico-Filosóficas pela Universidade de Letras da Universidade de Lisboa em 1959 Foi responsável pelo sector de Cinema do Serviço de Belas-Artes da Fundação Gulbenkian a partir de 1969 e, em 1980, assumiu o cargo de subdirector da Cinemateca Portuguesa, que passou a dirigir em 1991, até ao início deste ano, quando se retirou por motivos de saúde

Em 2006 e 2007, comissariou o ciclo Como o Cinema Era Belo – 50 Filmes Inesquecíveis e foi responsavel pela edição de *Cinema Português Anos Gulbenkian*, iniciativas realizadas no âmbito das comemorações do cinquentenario da Fundação ■

# *Faces de Eva* evoca Madalena Perdigão

Foi lançado no final do mês passado, na Fundação Calouste Gulbenkian, o mais recente numero da publicação *Faces de Eva,* que evoca a memória de Madalena de Azeredo Perdigão, antiga directora do Serviço de Música e fundadora do Serviço ACARTE da Fundação Gulbenkian O livro inclui um artigo de Emílio Rui Vilar sobre o papel desempenhado por Madalena Perdigão na Fundação Gulbenkian e nas Artes Faces de Eva e um projecto da Faculdade de Ciências Sociais e Humanas da Universidade Nova de Lisboa, dedicado ao estudo sobre as mulheres ■

# Em Nome da Terra

Um documentario sobre a obra e a vida de Gonçalo Ribeiro Telles, realizado por Rita Saldanha, vai ser apresentado no dia 3 de Junho, às 18h, no Auditório 3 da Fundação Gulbenkian O filme Em Nome da Terra foi produzido pela Animacroma

Ribeiro Telles, grande referência da arquitectura paisagista e considerado "Pai da Ecologia" no nosso país, foi quem concebeu nos anos 60, em conjunto com António Viana Barreto, o projecto para o Jardim Gulbenkian ■

# Por uma Europa mais eficaz

Em mês de eleições europeias, o Centro Cultural Calouste Gulbenkian promoveu uma conferência com o antigo presidente da Comissão Europeia Jacques Delors Como tornar a Europa mais eficaz face à crise que atravessa, aos conflitos internos e aos muitos factores que têm contribuído, algumas vezes, para uma certa "desunião", foram algumas das questões abordadas, em Paris A conferência foi transmitida para Lisboa através de vídeo-conferência e o convidado principal apresentado pelo antigo ministro da Defesa Figueiredo Lopes No quadro das Conferências Europeias promovidas pelo Centro, o próximo convidado, em Outubro, será Marcelo Rebelo de Sousa ■

# Alterações climáticas e segurança internacional

A convite do Programa Gulbenkian Ambiente, Alexander Carius, especialista em ambiente, conflito e cooperação, vai estar na Fundação este mês para a conferência *Alterações Climáticas e Segurança Internacional*

As alterações climáticas têm vindo a suscitar o interesse de diferentes comunidades científicas, para além daquelas que estudam o funcionamento dos sistemas climáticos e os respectivos impactos biofísicos Com efeito, na medida em que afectam a capacidade produtiva dos solos e o acesso a recursos naturais vitais, como a água, as alterações climáticas têm-se tornado num crescente factor de tensão social e conflito político, com forte potencial de escalada bélica Alexander Carius falará desta problemática no dia 4 de Junho, pelas 18h, no Auditório 3 da Fundação Gulbenkian ■

# Assembleia geral de Fundações debate a pobreza e condena a xenofobia

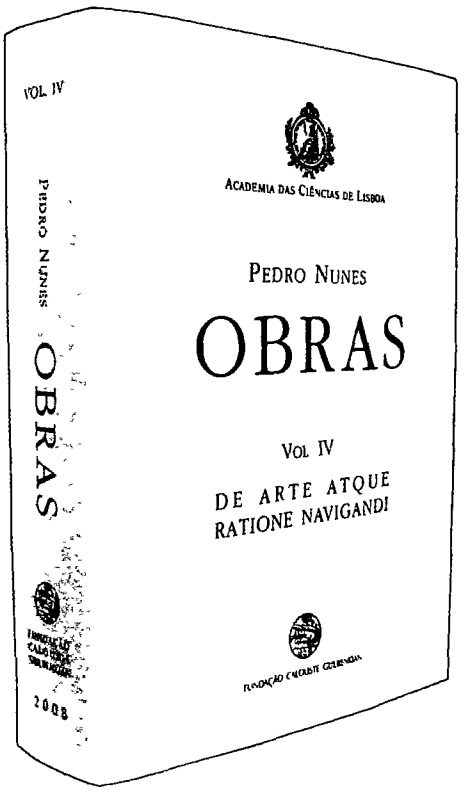
A 20ª Assembleia Anual do Centro Europeu de Fundações decorreu de 14 a 16 de Maio, em Roma, sob o lema da pobreza Na sessão de encerramento, perante os mais de 600 representantes de fundações europeias e norte-americanas, bem como de outros continentes, foi aprovada, por unanimidade, uma declaração que partilha a visão veiculada pelo Presidente italiano na sessão de abertura Inspirada nos alertas de Giorgio Napolitano, a declaração refere o perigo de crescimento da intolerância e da xenofobia na Europa, tendo em conta o pacote legislativo aprovado em Itália que restringe a circulação e os direitos dos imigrantes Reconhecendo a imigração como uma matéria de grande complexidade, a declaração faz apelo a uma Europa integradora e tolerante, pautada pelo respeito da dignidade humana

Na sessão de abertura da Assembleia, os participantes puderam ver uma mensagem vídeo-gravada de saudação do Presidente da Comissão Europeia, Durão Barroso Na presença de Giorgio Napolitano, o presidente da Fundação Calouste Gulbenkian, que preside igualmente ao Centro Europeu de Fundações, referiu-se ao impacto da actual crise económica mundial que mudou o rosto da pobreza, arrastando não só os mais pobres e vulneráveis, como também aqueles que face à onda de desemprego, deixaram subitamente de ter meios de subsistência Com as metas de combate à pobreza cada vez mais distantes em virtude deste cenário - que aponta para 78 milhões de europeus no limiar da pobreza -, Emílio Rui Vilar sublinhou o desafio que este momento representa para as fundações "O mundo como um todo tem recursos para lidar com pobreza Existem bens alimentares suficientes para combater a fome, necessitando apenas de uma distribuição mais racional Nós, Fundações, temos não só o conhecimento como sabemos a quem ajudar" E acrescentou "Quando a dignidade humana está em risco não chega providenciar consolo Temos de nos reinventar e redefinir os nossos papéis E também assumir a nossa responsabilidade na redistribuição de recursos de modo a tornar o mundo um lugar mais humano" Reafirmando que as fundações podem fazer a diferença nesta conjuntura enquanto "organizações fiáveis num mundo minado pela descrença e pela desconfiança", sugeriu a importância do papel que devem assumir "promovendo novas relações e partilhando estratégias de actuação com governos, empresas e instituições multilaterais"

Terminou aludindo à credibilidade e independência das Fundações que as tornam agentes poderosos na defesa e concretização das suas missões e que passam também por garantir uma melhor herança às gerações futuras

Nesta Assembleia, em que esteve também presente a administradora da Fundação Isabel Mota, realizaram-se 35 sessões de trabalho que abordaram a temática do combate à pobreza sob as mais variadas perspectivas Em Novembro, o Centro Europeu de Fundações comemora o 20º aniversário, em Berlim, e, no próximo ano, a Assembleia anual realizar-se-á em Bruxelas integrada numa nova iniciativa que será estruturada como uma "semana das Fundações" ■

# Obras – Vol. IV
# De arte atque ratione navigandi [Sobre a arte e a ciência de navegar]
## Pedro Nunes




Este é um volume invulgar, nunca publicado, até hoje, em Portugal Incluído nas obras completas de Pedro Nunes, este volume contém os chamados tratados latinos de navegação do matemático português, publicados pela primeira vez em 1566, em Basileia, nas *Petri Nonni Salaciensis Opera* Os textos que aqui se agrupam são o mais importante legado científico de Pedro Nunes e, como tal, são dos mais importantes e significativos documentos da história da ciência portuguesa São também os menos estudados e acessíveis Esta edição moderna com tradução e anotações explicativas, da responsabilidade da Academia das Ciências de Lisboa, vem preencher uma das maiores lacunas da cultura portuguesa ■

**Viagem, utopia e insularidade: narrativas fundadoras da Ciência e da Sociedade Moderna**
Teresa Moura

**O discurso do ambiente na imprensa e na escola: uma abordagem linguística**
Rui Manuel do Nascimento Lima Ramos

**Do Direito Lusitano dividido em três Tratados: agravos, cartas de seguro e inquirições**
Mateus Homem Leitão

**Lobo Vilela e a polémica sobre a Universidade e o Ensino nos inícios do Estado Novo**
Selecção, fixação de textos e notas António da Costa Lobo Vilela
Estudo introdutório Luís Reis Torgal
Prefácio Eduardo Marçal Grilo

# Reedições

**As antiguidades da Lusitânia** 2ª EDIÇÃO
André de Resende

## Luta Contra a Pobreza em Lisboa

O Observatório de Luta contra a Pobreza em Lisboa foi criado em 2007 pela Rede Europeia Anti-Pobreza, em parceria com a Santa Casa da Misericórdia de Lisboa, com o objectivo de contribuir para diagnosticar os sectores de maior vulnerabilidade do concelho

Esta iniciativa visava experimentar metodologias, construir indicadores, desenvolver métodos de recolha e análises participadas, de modo a conhecer melhor o fenómeno da pobreza na capital e a criar condições para uma intervenção mais eficaz

Durante os dois primeiros anos foi desenvolvida uma série de actividades que permitiu montar e preparar uma estrutura mínima, recolher e analisar todos os dados disponíveis, realizar uma primeira "fotografia" da pobreza em Lisboa, inventariar os recursos e políticas disponíveis, identificar e conhecer os principais actores e propor um modelo para o Observatório

A Fundação decidiu apoiar a consolidação deste projecto, suportando os encargos relativos ao estudo da definição dos critérios de luta contra a pobreza e edição de uma monografia ■

# Outros apoios

**Casa da Achada – Centro Mário Dionísio**

Apoio ao projecto de desenvolvimento da Associação Casa da Achada – Centro Mário Dionísio, projecto com um fim cultural, artístico, educativo e social e que constitui uma homenagem ao cidadão, pedagogo, ficcionista, poeta, ensaísta, crítico, pintor e conferencista

**Exposição Estrelas de Papel. Livros de astronomia dos séculos XIV a XVIII**

Apoio à Biblioteca Nacional para a edição de um catálogo bibliográfico da *Exposição Estrelas de Papel Livros de astronomia dos séculos XIV a XVIII* que a Biblioteca vai realizar, de 23 de Abril a 31 de Julho, no âmbito das comemorações do Ano Internacional da Astronomia

**Formação de Técnicos de Cirurgia na Guiné-Bissau**

Apoio ao Ministério da Saúde da Guiné-Bissau para formação de estudantes guineenses no curso de técnicos de cirurgia do Instituto Superior de Ciências de Saúde de Maputo Este financiamento enquadra-se no apoio ao reforço do sistema de saúde da Guiné-Bissau, o terceiro país mais pobre do mundo em termos de índice de desenvolvimento humano

bolseiros gulbenkian

# Confundir realidade e ficção

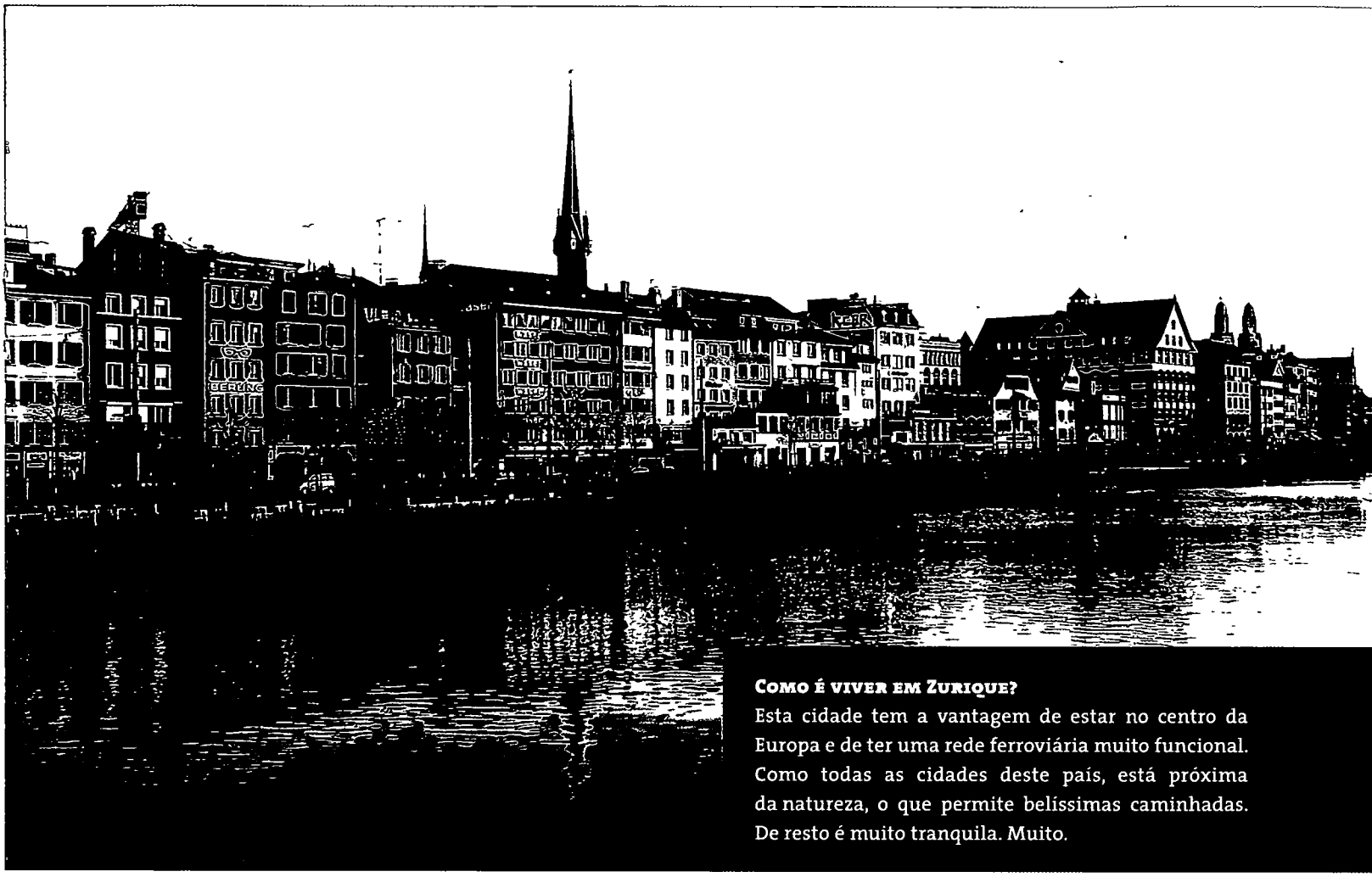
*Carolina Espírito Santo**
*31 anos*
*Artes Plásticas / Cenografia*

**QUAL É A SUA FORMAÇÃO?**
Em 1998 concluí a licenciatura em Estudos Teatrais, na Universidade Sorbonne Nouvelle Paris III Dois anos depois fiz o curso de figurinista, na Royal Academy of Dramatic Art

**EM QUE PRODUÇÕES ESTEVE ENVOLVIDA ANTES DE DECIDIR FREQUENTAR O MESTRADO DE CENOGRAFIA?**
Em França colaborei, entre outros, com a cenógrafa Noelle Ginefri para *Romeu e Julieta* e *Evgen Oneguin*, encenados por Irina Brook Em Portugal, tive o privilégio de trabalhar ao lado de António Lagarto como director artístico do Teatro Nacional D Maria II e também como cenógrafo e figurinista para o *Lago dos Cisnes* Ainda no Teatro Nacional D Maria II, fiz cenarios e figurinos para *Cartas de Olinda e Alzira*, encenado por Maria Emília Correia, no Teatro Municipal Maria Matos fiz cenário e/ou figurinos para *Laramie*, encenado por Diogo Infante, para *Pillowman*, encenado por Tiago Guedes, e *A Dúvida*, encenado por Ana Luísa Guimarães No cinema, colaborei com a realizadora Cláudia Varejão para *Fim-de-semana*

Em 2008, criei uma instalação para *Barbara*, interpretado por Luís Madureira e Jeff Cohen no Teatro Municipal São Luiz No mesmo ano, assisti o cenógrafo e desenhador de luz Klaus Gruenberg para *I Went to the House but did not enter* , de Heiner Goebbels, no Teatro de Vidy, em Lausanne

**QUE TEMA DESENVOLVE AGORA NO MESTRADO?**
O mestrado em cenografia afastou-me um pouco do teatro e dirigiu o meu olhar para a sociedade e os seus espaços de vida a cidade, a arquitectura e os espaços virtuais de comunicação Interessa-me observar o quotidiano e daí partir para a ficção Suscitar a transcendência da banalidade, confundir realidade e ficção Tentar encontrar um equilíbrio na multiplicidade e na desorientação
Para o mestrado em cenografia, estou a trabalhar sobre o tema da ubiquidade Partindo da realidade de uma cidade múltipla e homonima na Suíça chamada Buchs (cidade que existe em quatro cantões diferentes com o mesmo nome), tentei imaginar como seria passado um dia na vida de uma jovem mulher



**Como é viver em Zurique?**
Esta cidade tem a vantagem de estar no centro da Europa e de ter uma rede ferroviária muito funcional. Como todas as cidades deste país, está próxima da natureza, o que permite belíssimas caminhadas. De resto é muito tranquila. Muito.

O projecto resultara na edição de quatro livros com texto e fotografia O conceito para *The Books of Buchs* pretende inverter o meu processo habitual como cenografa de teatro e criar uma ficção a partir de um espaço existente, neste caso, um espaço urbano/rural

**Como avalia a Universidade de Zurique?**
A universidade tem excelentes instalações e dispõe de varias formações opcionais de programas informáticos ligados às areas criativas
No âmbito do meu mestrado, fui acompanhada pelo professor, arquitecto e artista multimédia Lawrence Wallen Ele incentiva muito o trabalho interdisciplinar, de equipa, as viagens a cidades estrangeiras e o acesso a intervenientes muito variados na sua forma de pensar, ensinar e trabalhar As lições mais importantes que levarei comigo serão a flexibilidade e a transdisciplinaridade, dois ingredientes que julgo fundamentais neste início de milénio, ou seja, a capacidade de adaptação às constantes revoluções tecnologicas, económicas, sociais e culturais e, sobretudo, a aptidão em colaborar com outros artistas de outras formações

O facto de a minha turma ser muito heterogénea permitiu-me tomar consciência de quanto a minha geração é composta por individuos superespecializados Necessitamos juntar conhecimentos para inovar e andar para a frente

**E depois do mestrado?**
Talvez um doutoramento? Gostaria de continuar a estar envolvida com os professores e alunos que conheci durante o mestrado, e o doutoramento é uma hipotese entre outras para o futuro mais próximo
À parte disso, vou continuar a trabalhar nas artes performativas, mas gostaria de estar mais ligada à realidade social, de colaborar com arquitectos, urbanistas ou outros artistas plásticos envolvidos com o espaço urbano ■

* *bolseira do Serviço de Belas-Artes na Escola de Arte e Design de Zurique*

uma obra

# Fernando Lemos
## Sophia de Mello Breyner
### Centro de Arte Moderna

Em 1952, a Casa Jalco, na Rua Ivens em Lisboa, expôs Vespeira, Fernando Lemos e Fernando de Azevedo, numa mostra de carácter surrealista que se tornou histórica Fernando Lemos expôs 20 óleos, 22 guaches, 29 desenhos e 75 fotografias, entre as quais 30 retratos de personagens da vida intelectual, artística e teatral portuguesa do final dos anos 40 Todos esses retratos integram o acervo de 184 fotografias de Lemos que fazem hoje parte da colecção do CAM, como por exemplo José Viana, Mário Cesariny, Alexandre O'Neil, Jorge de Sena, Vieira da Silva, Arpad Szènes, Fernando Azevedo, Vespeira, Augusto-França, entre muitos outros
Fernando Lemos só fotografou entre 1949 e 1952, pelo que este grande grupo de imagens se tornou, apesar de tudo, um exercício isolado na sua vida de pintor, gráfico e desenhador – uma expressiva transposição da escrita automática surrealista para a fabricação da imagem, em progressivo controlo das decisões, apesar da aceitação de alguns acidentes técnicos Usando uma Flexaret não automática, os espaços do rolo eram aproveitados em combinações programadas
A perspectiva em contrapicado a partir da qual Sofia de Mello Breyner é fixada nesta fotografia é provavelmente a única adequada a uma referência metafórica à sua grandiosidade de poetisa A firmeza da mão direita agarrada ao poste indicia a do seu carácter, a correcção do tronco e da postura uma certa forma de orgulhosa integridade O olhar, vagamente absorto, parece simultaneamente concentrado num ponto, que não é exactamente o da câmara fotográfica, mas que tambem não o ignora
Sob a latada pouco frondosa, não poderá dizer-se que a poetisa se abriga da luz, uma vez que esta invade o espaço quase por inteiro, num cenario que e sobretudo céu aberto e infinito A estrutura de madeira surge como um ponto de apoio nesse infinito, que interrompe para sinalizar uma presença, um desenho na atmosfera, a hipótese de uma sombra ténue moderadamente definida nas metades do rosto e dos braços Por tras do seu cotovelo direito, a sombra dos postes adquire tanta realidade quanto eles, ou se quisermos ver o reverso desta contaminação, toda a madeira poderia ser sombra em vez de matéria
Esse efeito de consonância na (des)materialização é auxiliado pela construção de uma imagem que se alicerça na inscrição do negro da figura sobre um fundo de luz, como se de um recorte ou baixo relevo se tratasse – uma estátua ou uma deusa é elevada sobre um pedestal invisível, e dessa forma transformada em representação ou ícone artístico
Uma outra forma de correspondência formal se estabelece entre as folhas da vinha e as aplicações com motivos vegetais que decoram o vestido A quantidade sumária de elementos de que é feita a imagem globalmente considerada, fá-las sobressair com muita relevância O mundo de Sofia e mediterrânico na luz, na vinha e no seu semblante resoluto e sonhador ■ **Leonor Nazaré**

***Fernando Lemos (1926)***
***Sophia de Mello Breyner, 1949-52***
*Fotografia p/b, clorobrometos, gelatina e sais de prata*
*50,7 x 40,8 cm*
*N º Inv FP217/1*

É já a **6 de Agosto** que o trompetista **Dave Douglas** vem apresentar o seu novo projecto de *brass band* no Jazz em Agosto. Uma evocação do trompetista Lester Bowie, mas também do actual Presidente dos Estados Unidos, Barack Obama. Muitas razões para vir ao Anfiteatro ao ar livre da Fundação Gulbenkian. ■

SIX International Summer School on Social Innovation
Lisbon 15 – 17 July 2009

Em **Julho**, de **15 a 17**, vai realizar-se a **International Summer School on Social Innovation**, promovida pela Fundação Gulbenkian, em parceria com a Young Foundation e a TESE. Durante três dias será o debatido o papel da inovação social enquanto forma de recuperação da actual crise económica. ■

*Programa Gulbenkian Educação para a Cultura*

## Descobrir

Antes do Verão, vai poder ver *on-line* todas as actividades educativas do Programa **Descobrir**, num *site* cheio de cor e de novidades. Marcações, agenda de actividades, bilheteira, vão estar disponíveis neste novo sítio, que apresenta as visitas, oficinas e outras actividades do Programa Gulbenkian Educação para a Cultura. ■

Uma vasta equipa tem vindo a preparar, ao longo dos últimos anos, a **Gramática do Português** com o apoio e a chancela da Fundação Gulbenkian. A edição, cujo lançamento está previsto até ao final do ano, vem preencher uma lacuna nesta área e será dirigida especialmente aos estudiosos da língua portuguesa ■

# junho | 15 julho agenda

## exposições

Teraça a Domingo das 10h as 18h Encerram a segunda

**Inauguram...**

**Aspectos da Colecção**
**19 Junho até 30 Agosto**
Centro de Arte Moderna
Esta mostra apresenta sete nucleos que integram o acervo do Centro de Arte Moderna, de autores, epocas e estilos muito diversos Estão expostas duas series de Antonio Areal, desenhos de Manuel Cargaleiro, retratos a oleo de Armando Basto (criados por volta de 1910), pinturas de Fernando Calhau, desenhos de Michael Biberstein (a serie *Paint it Black*), desenhos do espolio do arquitecto Cristino da Silva e retratos de Pepe Diniz (anos 70 e 80) Selecção de Jorge Molder
€4

**A Colecção do CAM por Heimo Zobernig**
**19 Junho até 30 Agosto**
Centro de Arte Moderna
A par de Aspectos da Colecção esta exposição mostra as obras escolhidas por Heimo Zobernig proporcionando um outro olhar, muito distinto, sobre a Colecção do Centro de Arte Moderna
€4

**MU. Lua em chão de terra batida de Pedro Morais**
**19 Junho até 6 Setembro**
Centro de Arte Moderna,
Sala de Exposições Temporarias
O artista propõe uma instalação que ocupa uma parte da sala com a construção de um espaço interior e elevado de onde se pode avistar uma paisagem sobre tela, tornando multipla e enigmatica a condição do espectador O branco e a luz são materia essencial
Entrada Livre

**Henri Fantin-Latour (1836-1904)**
**26 Junho até 6 Setembro**
Galeria de Exposições da Sede
Primeiro em Lisboa, depois em Madrid, esta exposição, organizada em parceria com o Museu Thyssen Bornemisza, apresenta cerca de 60 pinturas e alguns desenhos preparatorios agrupados em varias secções distintas Seguindo a cronologia de produção do autor são mostrados auto-retratos copias executadas pelo pintor no Louvre retratos intimistas, naturezas-mortas da sua fase de juventude estudos e leituras, retratos de artistas e escritores seus contemporâneos *bouquets* de rosas e flores diversas, temas associados a musica retratos austeros e retratos familiares, temas simbolistas e, finalmente, naturezas-mortas da fase de maturidade
Comissario Vincent Pomarede (Museu du Louvre)
€4

## eventos

Todos os eventos são de entrada livre, excepto onde assinalado

**Alterações climáticas e segurança internacional**
**4 Junho, Quinta, 18h00**
Auditorio 3
Alexander Carius, Director do Adelphi, Research Institute, Berlim

**Programa Gulbenkian Próximo Futuro**

**espectáculos**

**Orquestra Gulbenkian**
**20 Junho, Sábado, 21h30**
Anfiteatro ao Ar Livre

**Sublime Frequencies**
**21 Junho, Domingo, 17h00**
Sessão de DJs
Esplanada do Jardim
Projecção de filmes
Sala Polivalente do Centro de Arte Moderna
Entrada Livre

**Sublime Frequencies: Group Doueh e Omar Souleyman**
**21 Junho, Domingo, 19h00**
Anfiteatro ao Ar Livre

**A. J. Holmes, The New Electric High Life**
**27 Junho, Sábado, 21h30**
Anfiteatro ao Ar Livre

**Dema y su Orquesta Petitera**
**28 Junho, Domingo, 19h00**
Anfiteatro ao Ar Livre

**Orquestra Imperial**
**4 Julho, Sábado, 21h30**
**5 Julho, Domingo, 19h00**

**Gala Drop**
**11 Julho, Domingo, 21h30**
Anfiteatro ao Ar Livre

**cinema**
Anfiteatro ao Ar Livre

**Afrique-sur-Seine**
de Paulin Soumanou Vieyra
**Casa de Lava**
de Pedro Costa
**24 Junho, Quarta, 22h00**

**Passaporte Húngaro**
de Sandra Kogut
**25 Junho, Quinta, 22h00**

**Orfeu Negro**
de Marcel Camus
**26 Junho, Sexta, 22h00**

**Terra estrangeira**
de Walter Salles e Daniela Thomas
**1 Julho, Quarta, 22h00**

**El baño del papa**
de Enrique Fernandez e César Charlone
**2 Julho, Quinta, 22h00**

**Angola: Histórias da Música Popular**
de Mário Rui Silva e Jorge António
**3 Julho, Sexta, 22h00**

**Paul Virilio: Penser la vitesse**
de Stéphane Paoli
**8 Julho, Quarta, 22h00**

**Il était une fois l'indépendence**
de Daouda Coulibaly
**Salah: an African toubab**
de Margriet Jansen
**9 Julho, Quinta, 22h00**

**Hamaca Paraguaya**
de Paz Enciña
**10 Julho, Sexta, 22h00**

**conferência**

**Nicolas Bourriaud**
**23 Junho, Terça, 18h30**
Sala Polivalente do Centro de Arte Moderna

**instalações**
**20 de Junho a 30 de Setembro**
**A Casa** de José Bechara
em frente ao Museu Gulbenkian
**Toldos e Poemas**
Jardim Gulbenkian

Cinema €3 | Espectaculos €10 | Passe para todos os eventos €65 | Entrada gratuita para menores de 14

## música

**Ciclo de Piano**
**2 Junho, Terça, 19h00**
Grande Auditorio
Sequeira Costa Piano
*Joseph Haydn, Robert Schumann, Claude Debussy, Joaquin Turina, Sergey Lyapunov*

**Vamos Fazer uma Ópera de Benjamin Britten**
**19, 26 e 30 Junho e 1 Julho, Sexta, Terça e Quarta, 20h00**
**20, 21, 27 e 28 Junho, Sábado e Domingo, 16h00**
**23 e 24 Junho, Terça e Quarta, 15h00**
Grande Auditorio
Paulo Matos Direcção Cenica
Osvaldo Ferreira Direcção Musical
Familias (crianças M/6) | €7 5 crianças | €15 Adultos

**Concertos de Domingo**
**Ciclo de Bolseiros da Fundação Calouste Gulbenkian**
**21 Junho, Domingo, 12h00**
Atrio da Biblioteca
Ana Pinto Canto
Cristovão Luiz Piano
*Richard Wagner, Emmanuel Chabrier, Gabriel Faure*

**Horário de Verão da Biblioteca de Arte (de 15 de Julho a 15 de Setembro)**
Sala de Leitura e Serviço de Referência:
Segunda a Sexta, das 9h30 às 17h30
Espaço Multimédia, Sala de Leitura de Reservados e Gabinetes de Investigação:
Segunda, das 14h00 às 17h30
Terça a Sexta, das 9h30 às 17h30

# descobrir...

**Programa Gulbenkian Educação para a Cultura**
Os bilhetes para as actividades podem ser adquiridos atraves da bilheteira *online* e não requerem marcação previa excepto onde assinalado Ver Informações

**CULTURAS MUSICAIS MARÍTIMAS**
**VIAGENS PELAS MÚSICAS DO MUNDO**
**1 A 4 JUNHO, SEGUNDA A QUINTA,**
**18H30 ÀS 20H30**
Musica – Edificio Sede
CURSO | €40 [4 sessões de 2h]
Sessão I – O mar das Caraíbas
Sessão II – O Mediterrâneo
Sessão III – O Indico
Sessão IV – O mar do sul da China

**DOS OÁSIS NO DESERTO AOS OÁSIS NOS TAPETES**
**PERCURSOS TEMÁTICOS**
**2 JUNHO, TERÇA, 15H00**
Museu Calouste Gulbenkian
VISITA | €5 | Requer marcação previa

**MÁQUINAS IMAGINÁRIAS PARA DESPENTEAR IDEIAS**
**IDEIAS PARA DIAS DE CHUVA**
**6 JUNHO, TERÇA, 15H00 ÀS 18H00**
Centro de Arte Moderna
OFICINA PARA PAIS CRIATIVOS | €7 5

**EDUCAÇÃO E MUSEUS**
**DESENHAR ESPAÇOS CRIATIVOS**
**PARA O DIÁLOGO E A APRENDIZAGEM**
**6 E 7 JUNHO, SÁBADO E DOMINGO,**
**10H00 ÀS 13H00 E 14H30 ÀS 17H30** [PARTE II]
Zona de Congressos
Tecnicos de animação sociocultural, Tecnicos de serviço educativo, monitores e professores
CURSO | €50

**PAISAGENS SONORAS**
**VIAGEM ESPECIAL AO MUNDO DO SOM**
**15 A 19 JUNHO, SEGUNDA A SEXTA, 14H00 ÀS 15H30**
Jardins – Edificio Sede
OFICINA | €5

**ARTE ORIENTAL** [1ª E 2ª PARTES]
**17 E 19 JUNHO, QUARTA E SEXTA, 10H30 ÀS 12H00**
**ARTE EUROPEIA** [1ª E 2ª PARTES]
**24 E 26 JUNHO, QUARTA E SEXTA, 10H30 ÀS 12H00**
Museu Calouste Gulbenkian
ACÇÃO DE SENSIBILIZACÃO AS COLECÇÕES DO MUSEU
Para guias, tradutores interpretes, alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Gratuito | Requer marcação ate 8 dias antes

**A COLECÇÃO DO CAM**
**POR HEIMO ZOBERNIG**
**UMA OBRA DE ARTE À HORA DE ALMOÇO**
**NO CENTRO DE ARTE MODERNA**
**19 JUNHO, SEXTA, 13H15 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**DIÁRIOS GRÁFICOS E LIVROS DE ARTISTA: TRANSFORMAR UM LIVRO NUMA OBRA DE ARTE**
**COMO É QUE SE FAZ? TÉCNICAS ARTÍSTICAS PARA NÃO ARTISTAS**
**20 JUNHO, SÁBADO,**
**10H00 ÀS 13H00 E DAS 14H30 ÀS 17H30**
Centro de Arte Moderna
CURSO | €40

**A COLECÇÃO DO CAM**
**POR HEIMO ZOBERNIG**
**DOMINGOS COM ARTE**
**21 JUNHO, DOMINGO, 12H00**
Centro de Arte Moderna
VISITA | Gratuito

**PALÁCIOS FECHADOS COM O MUNDO LÁ DENTRO**
**DOMINGOS COM ARTE**
**28 JUNHO, DOMINGO, 11H00**
Museu Calouste Gulbenkian
VISITA | €5 | Requer marcação previa

**EXPOSIÇÃO MU. LUA EM CHÃO DE TERRA BATIDA DE PEDRO MORAIS**
**DOMINGOS COM ARTE**
**28 JUNHO, DOMINGO, 12H00**
Centro de Arte Moderna
VISITA | Gratuito

**ANTÓNIO AREAL**
**ASPECTOS DA COLECÇÃO**
**UMA OBRA DE ARTE À HORA DE ALMOÇO**
**NO CENTRO DE ARTE MODERNA**
**3 JULHO, SEXTA, 13H15 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**ASPECTOS DA COLECÇÃO**
**DOMINGOS COM ARTE**
**3 JULHO, DOMINGO, 12H00**
Centro de Arte Moderna
VISITA | Gratuito

**RETRATOS PINTADOS, RETRATOS ESCULPIDOS**
**PERCURSOS TEMÁTICOS**
**7 JULHO, TERÇA, 15H00**
Museu Calouste Gulbenkian
VISITA | €5 | Requer marcação previa

**DIÁLOGOS ENTRE EXPOSIÇÕES**
**ASPECTOS DA COLECÇÃO E A COLECÇÃO DO CAM POR HEIMO ZOBERNIG**
**DOMINGOS COM ARTE**
**12 JULHO, DOMINGO, 12H00**
Centro de Arte Moderna
VISITA | Gratuito


DESCOBRIR...
**Programa Gulbenkian Educação para a Cultura**
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta, das 10h00 às 12h00 e das 14h30 às 16h30 | Tel: 21 782 3800
Fax: 21782 3014 | email: descobrir@gulbenkian.pt
Compra online: www.bilheteira.gulbenkian.pt


# para os mais novos

# descobrir...

**Programa Gulbenkian Educação para a Cultura**

**OS MEUS PRIMEIROS SONS**
**6 JUNHO, SÁBADO,**
**10H00 ÀS 11H00 E 15H00 ÀS 16H00**
**1 AOS 2 ANOS** + ADULTO
**11H00 ÀS 12H00 E 16H00 ÀS 17H00**
**2 AOS 3 ANOS** + ADULTO
Musica – Edificio Sede
VISITA MUSICAL
€7 5 [bebe e adulto] | €15 [bebe e 2 adultos]
Requer marcação prévia

**DESPERTAR PARA A MÚSICA**
**EXPLORAÇÃO DAS FAMÍLIAS DE INSTRUMENTOS E RESPECTIVAS FORMAS DE PRODUÇÃO SONORA**
**6 JUNHO, SÁBADO,**
**10H00 ÀS 11H30**
**3 AOS 5 ANOS**
**14H00 ÀS 15H30**
**6 AOS 9 ANOS**
Musica – Edificio Sede
VISITA MUSICAL | €5

**COZINHA DO BOSQUE**
**JARDINS QUE O JARDIM CONTÉM**
**6 JUNHO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins – Edificio Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**CASINHA DE CHOCOLATE**
**IDEIAS IRREQUIETAS**
**7 E 21 JUNHO, DOMINGO,**
**10H00 ÀS 11H00 E 11H30 ÀS 12H30**
**2 AOS 4 ANOS** + ADULTO
Centro de Arte Moderna
OFICINA DE CONTOS | €7,5 [criança e um adulto]
€3 cada criança adicional por familia

**FLORESTA DOS ARREPIOS**
**JARDINS QUE O JARDIM CONTÉM**
**13 JUNHO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins – Edificio Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**CONVERSAR COM A ARTE E SABER QUEM SOU**
**PELOS CAMINHOS DO MUSEU**
**20 JUNHO, SÁBADO, 14H30 ÀS 16H30**
**4 AOS 7 | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA | €7,5 | Requer marcação previa

**DA PULSEIRA À PREGADEIRA: O QUE É UMA JÓIA?**
**PELOS CAMINHOS DO MUSEU**
**21 JUNHO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 7 | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA | €7 5 | Requer marcação previa

**DESPERTAR PARA A MÚSICA**
**EXPLORAÇÃO DAS FAMÍLIAS DE INSTRUMENTOS E RESPECTIVAS FORMAS DE PRODUÇÃO SONORA**
**20 E 27 JUNHO, SEGUNDA A SÁBADO, 10H00 ÀS 11H30 E 14H00 ÀS 15H30**
**3 AOS 9 ANOS**
Musica – Edificio Sede
VISITA MUSICAL | €5

**PELA TERRA E PELO MAR ATÉ À ÍNDIA**
**MUSEU EM FAMÍLIA**
**27 JUNHO, SÁBADO, 14H30 ÀS 16H30**
**4 AOS 7 | 8 AOS 12 ANOS** + ADULTO
Museu Calouste Gulbenkian
VISITA OFICINA | €7,5 [criança e um adulto]
€3 cada criança adicional por familia
Requer marcação previa

**UMA CÓPIA E UM ORIGINAL, SERÁ QUE SÃO TAL E QUAL?**
**27 JUNHO, SÁBADO, 15H30 ÀS 17H30**
**6 AOS 10 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS | €7,5

**UMA CÓPIA E UM ORIGINAL, SERÁ QUE SÃO TAL E QUAL?**
**28 JUNHO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 6 ANOS** + ADULTO
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS | €7,5 [criança + adulto]

## férias de verão

**DETECTIVES SONOROS**
**22 A 26 JUNHO, SEGUNDA A SEXTA, 10H00 ÀS 12H30**
**6 AOS 9 ANOS**
**29 JUNHO A 3 JULHO, SEGUNDA A SEXTA, 10H00 ÀS 12H30**
**10 AOS 12 ANOS**
Musica – Edificio Sede
OFICINA DE EXPLORAÇÃO MUSICAL
COM INSTRUMENTARIUM BASCHET
€30 [5 sessões em dias consecutivos]

**LIVROS DE ARTISTA: OBRAS EM MUITAS FOLHAS**
**29 JUNHO A 3 JULHO, SEGUNDA A SEXTA, 10H00 ÀS 13H00**
**7 AOS 11 ANOS**
**14H30 ÀS 17H30**
**4 AOS 6 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**MÁQUINAS IMAGINÁRIAS DE DESPERTAR IDEIAS**
**29 JUNHO A 3 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**4 AOS 6 ANOS**
**14H30 ÀS 17H30**
**7 AOS 11 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**VENTOS DE OUTRAS PARAGENS**
**29 JUNHO A 3 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**4 AOS 6 ANOS**
**14H30 ÀS 17H30**
**7 AOS 11 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**ATRAVESSAR A PONTE DO TEMPO**
**A GRANDE AVENTURA**
**30 JUNHO A 3 JULHO, TERÇA A SEXTA**
**10H00 ÀS 13H00 E 14H30 ÀS 17H00**
**5 AOS 12 ANOS**
Museu Gulbenkian
FERIAS DO MUSEU
€70 [modulos de 4 dias consecutivos, + €14 caso os pais queiram acompanhamento das crianças por um monitor na hora do almoco Almoço não incluido]
Requer marcação previa

**SAI DE CENA QUEM NÃO É DE CENA! O MUSEU COMO TEATRO**
**6 A 10 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**7 AOS 11 ANOS**
**14H30 ÀS 17H30**
**4 AOS 6 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**FIGURINOS E MODERNICES: QUANDO O CORPO SE VESTE DE ARTE!**
**6 A 10 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**4 AOS 6 ANOS**
**14H30 ÀS 17H30**
**7 AOS 11 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**ARQUITECTURAS DE CARTÃO E CAIXAS DE PAPELÃO**
**6 A 10 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**4 AOS 6 ANOS**
**14H30 ÀS 17H30**
**7 AOS 11 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**ATRAVESSAR A PONTE DO TEMPO**
**A GRANDE AVENTURA**
**7 A 10 JULHO E 14 A 17 JULHO, TERÇA A SEXTA, 10H00 ÀS 13H00 E 14H30 ÀS 17H00**
**5 AOS 12 ANOS**
Museu Gulbenkian
FERIAS DO MUSEU
€70 [modulos de 4 dias consecutivos, + €14 caso os pais queiram acompanhamento das crianças por um monitor na hora do almoço Almoço não incluido]
Requer marcação previa

**VENTOS DE OUTRAS PARAGENS**
**13 A 17 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**4 AOS 6 ANOS**
**14H30 ÀS 17H30**
**7 AOS 11 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**CAMINHOS E PEGADAS: PERCURSOS ARTÍSTICOS NA PAISAGEM**
**13 A 17 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**4 AOS 6 ANOS**
**14H30 ÀS 17H30**
**7 AOS 11 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

**LUMINOSIDADES SONORAS: QUANDO A LUZ CANTA SOM!**
**13 A 17 JULHO, SEGUNDA A SEXTA**
**10H00 ÀS 13H00**
**7 AOS 11 ANOS**
**14H30 ÀS 17H30**
**4 AOS 6 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS
€38 [5 sessões em dias consecutivos]

# país solidário

## os problemas dos outros também são nossos

A campanha País Solidário
é uma iniciativa da sociedade civil
destinada às famílias
atingidas pela crise.

Contribua:

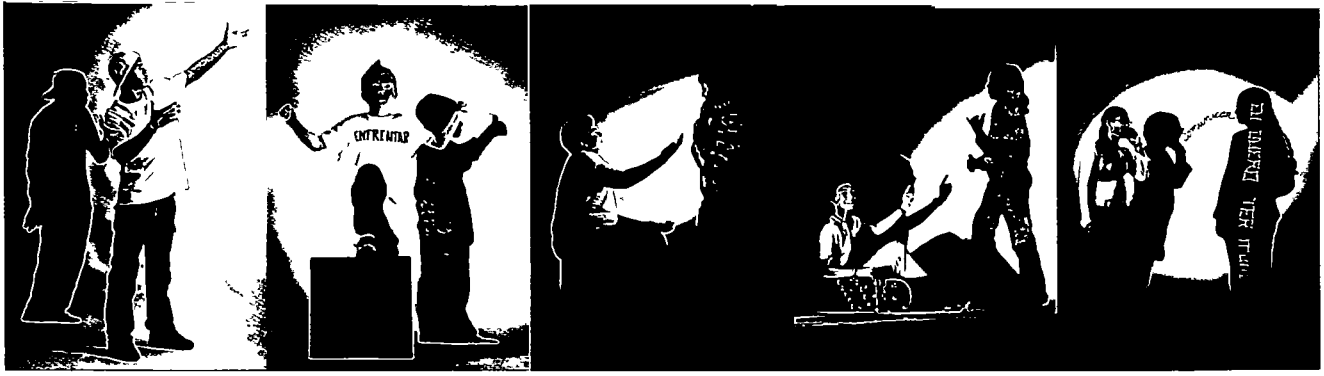
DEPÓSITOS NA CONTA PAÍS SOLIDÁRIO
BPI | Caixa Geral de Depósitos
Millennium BCP | Montepio
BES | Santander Totta

tel: 760 307 307
(custo chamada 0,60€ + IVA, revertendo 0,48€)

Media Pa
RTP
tvi
Económico

Apoio
TELECOM
MEO
MR NET

fundação edp
BPI
Caixa Geral de Depósitos
Montepio
FUNDAÇÃO Millennium bcp
BANCO ESPIRITO SANTO
Santander Totta
JERÓNIMO MARTINS



# Heróis & Vilões

O Projecto **Intervir – Heróis e Vilões** consistiu numa experiência criativa e combinada de intervenção social e educação artística Fruto de uma parceria entre o Sector de Educação e Animação Artística do Centro de Arte Moderna e o Cesis – Centro de Estudos para a Intervenção Social, dirigiu-se a 13 jovens, com idades compreendidas entre os 11 e os 17 anos, que integram um programa de combate ao abandono escolar precoce e à exclusão social, no bairro do Zambujal, concelho da Amadora (o projecto Percursos Acompanhados/Programa Escolhas)

Com uma duração total de nove meses (24 Out 2007 a 26 Jun 2008) e uma estrutura regular de alternância entre oficinas semanais, realizadas no bairro todas as quartas-feiras, e residências artísticas de dois a cinco dias no Centro de Arte Moderna durante as férias escolares, o projecto Intervir incidiu em três áreas artísticas principais – expressão dramatica e corporal, fotografia e vídeo – como forma de promover uma reflexão crítica em torno de questões ligadas à construção da identidade e da autopercepção

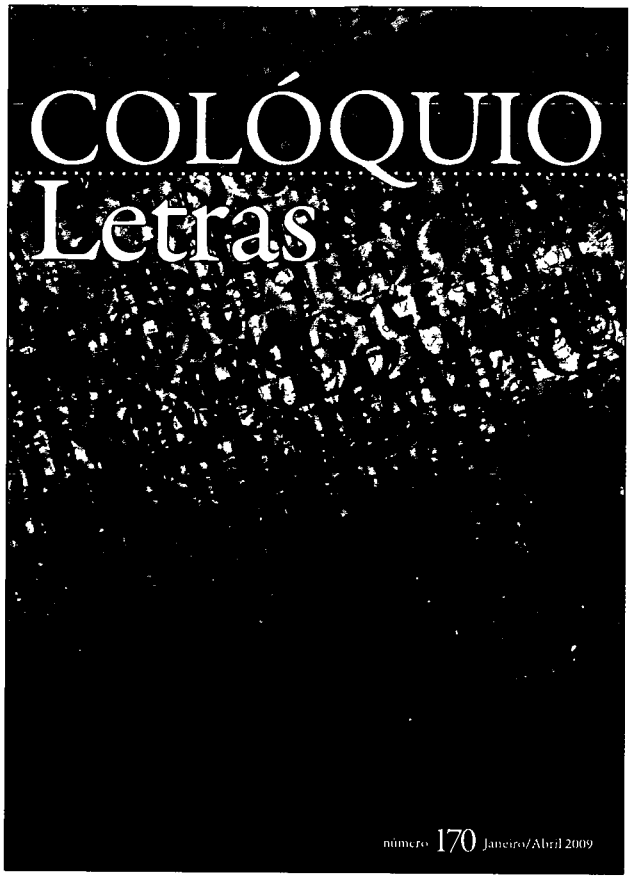
Partindo da duplicidade que as noções de heroi e de vilão implicam em termos identitarios e da tensão criativa que essa fronteira permite gerar em cada um/a de nós, o tema escolhido para o projecto funcionou como motor para um processo de autodescoberta e de reforço da autoconfiança e da capacidade de iniciativa dos jovens envolvidos Esse processo culminou na criação de uma serie de auto-retratos e de um documentário, inteiramente concebidos e realizados pelos jovens envolvidos, sob a direcção artística da equipa de orientadores do Centro de Arte Moderna, responsaveis por cada uma das áreas de intervenção Margarida Vieira (expressão corporal e dramática), Mario Rainha Campos (fotografia) e Sílvia Moreira (vídeo)

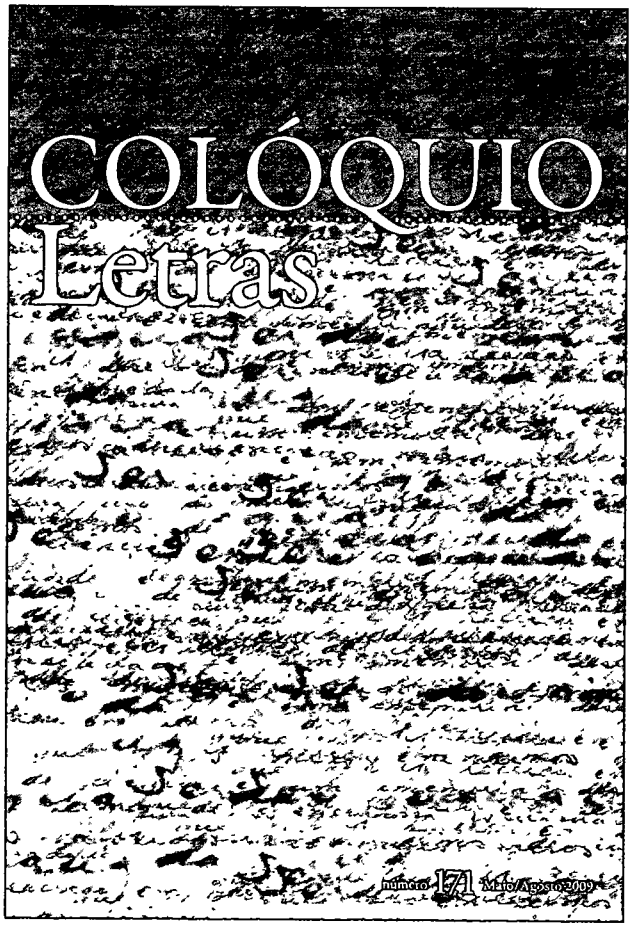
A metodologia de trabalho foi eminentemente pratica, desenvolvendo-se a partir do contacto directo com as obras de arte do acervo e das exposições temporárias do CAM, como motes para o desenvolvimento do processo criativo e para a aquisição de competências técnicas e artísticas de base

O desenho de cada uma das sessões/oficinas procurou conjugar sempre a reflexão e a acção, proporcionando ao mesmo tempo experiências artísticas e vivenciais capazes de mobilizar e empenhar os jovens na criação de obras que reflectissem o seu universo e a construção de uma atitude próactiva e positiva de intervenção nesse mesmo universo, valorizando a educação e as artes enquanto ferramentas para a transformação e a mudança Por este motivo, cada sessão conjugou as três areas artísticas – vídeo, fotografia e expressão corporal – como forma de explorar de forma completa o potencial criativo dos participantes

Os resultados obtidos e expostos no Centro de Arte Moderna, entre 31 de Março e 3 de Maio, dez auto-retratos, um documentário e um site correspondem, como seria de esperar, apenas a uma parte de todo o processo, constituindo uma prova visível do empenho e do percurso feito por cada um dos jovens envolvidos e a síntese e a materialização fotográfica possíveis de uma construção identitária desenhada a muitas mãos, uma galeria de possiveis *eutopias* ■

**Susana Gomes da Silva (Directora do Projecto)**




# O regresso da Colóquio Letras

Os dois primeiros números da revista *Colóquio Letras*, sob a direcção de Nuno Judice e de periodicidade quadrimestral, são lançados este mês Os volumes constituem uma homenagem a **Eduardo Lourenço** e correspondem aos numeros 170 (Janeiro-Abril de 2009) e 171 (Maio-Agosto de 2009)

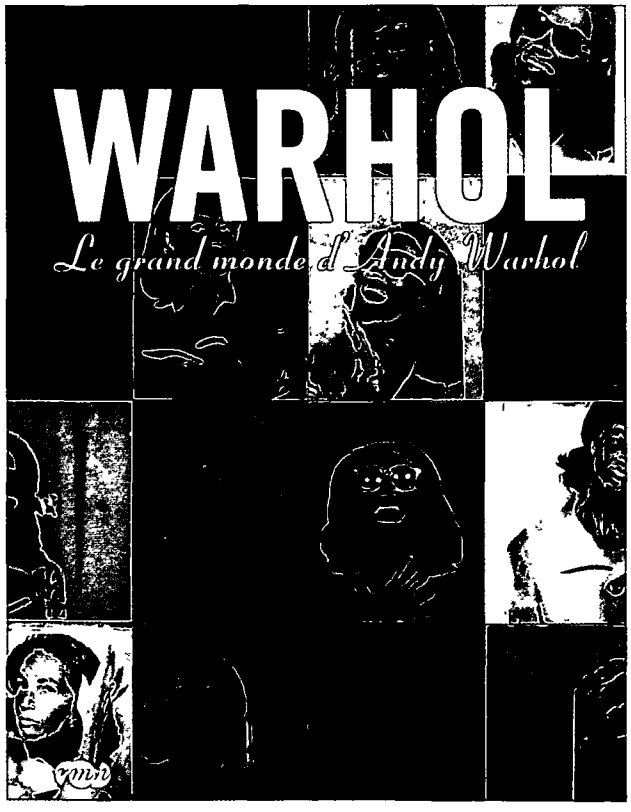
O número 170 edita os textos das intervenções no Congresso Internacional Eduardo Lourenço, 85 Anos, realizado na Fundação a 6 e 7 de Outubro do ano passado A obra é estudada nas suas múltiplas vertentes, filosofica, literaria, política, cultural, apresentando uma leitura da complexidade de um pensamento que se tornou fundamental para compreender a realidade do mundo contemporâneo nos planos intelectual e humano

O número 171 revela uma selecção de documentos inéditos e dispersos pertencentes ao acervo de Eduardo Lourenço excertos do diário, ensaios, poesia, correspondência de Adolfo Casais Monteiro, Agostinho da Silva, Miguel Torga, Jorge Guillén, Salette Tavares, Vergílio Ferreira, Mario Botas, entre outros Inclui uma entrevista ao ensaísta, conduzida por Maria João Seixas, e artigos de Patrick Quillier, Carlos Mendes de Sousa e José Augusto Cardoso Bernardes O percurso de Eduardo Lourenço, acompanhando as mutações da História e da sociedade da segunda metade do século xx ate aos nossos dias, é amplamente documentado, revelando aspectos muitas vezes ineditos da sua biografia e obra e a multiplicidade dos seus interesses e projectos ■

# Planète métisse

Comissariada pelo historiador francês Serge Gruzinski, *Planète métisse* é o nome da exposição que ocupa uma das galerias do mais recente museu de Paris, o Musée du quai Branly – projecto do arquitecto Jean Nouvel – até ao próximo dia 19 de Julho Partindo da pergunta "To mix or not to mix?", Planète métisse propõe um percurso expositivo que mostra aos visitantes um mosaico de objectos "mestiços" que resultaram dos contactos e da acção de contaminação, interpenetração e influência mútua entre sociedades e civilizações ao longo do tempo, colocando-os em diálogo Apresentam-se criações vindas de várias latitudes geográficas, produzidas entre o início da expansão europeia, que os portugueses inauguraram no século XV, primeiro em direcção à África e logo alargada à Ásia e ao continente americano, e os primeiros anos do século XXI O catalogo produzido para acompanhar a exposição contou com a contribuição de diversos investigadores internacionais que assinam um conjunto de textos onde se abordam, sob perspectivas históricas e antropologicas, aspectos como o choque e o encontro entre civilizações e a invenção e a fabricação de mestiçagens ■

# Le grand monde d'Andy Warhol




As galerias de ferro e vidro do parisiense Grand Palais acolhem actualmente – desde 18 de Março e até 13 de Julho – uma parte do "grande mundo de Andy Warhol" Esta é uma exposição que reune pela primeira vez um conjunto de cerca de 250 retratos realizados por Warhol entre 1967 e 1987 (ano da sua morte) e que constituem um testemunho sobre a história da pintura e da fotografia contemporâneas Produzidos para responder a encomendas de personalidades dos mais variados quadrantes, uns mais célebres que outros, estes retratos apresentam-se como a face brilhante e glamorosa de uma sociedade cada vez mais refém da imagem e das aparências Foram realizados por Warhol no seu atelie de Nova Iorque utilizando processos de produção artística em série, quase industriais, que o artista desenvolveu a partir do início da década de 1960 O catálogo da exposição, para além de reproduzir os retratos expostos de estrelas do cinema, da música, da política, do *jet-set* internacional, da arte, contém um conjunto de ensaios, uma entrevista dada por Andy Warhol ao historiador de arte britânico Edward Lucie-Smith em 1981, uma antologia crítica de textos sobre a obra de Warhol e uma cronologia dos anos 1980 ■

Ambos os catalogos se encontram disponíveis na **Biblioteca de Arte**

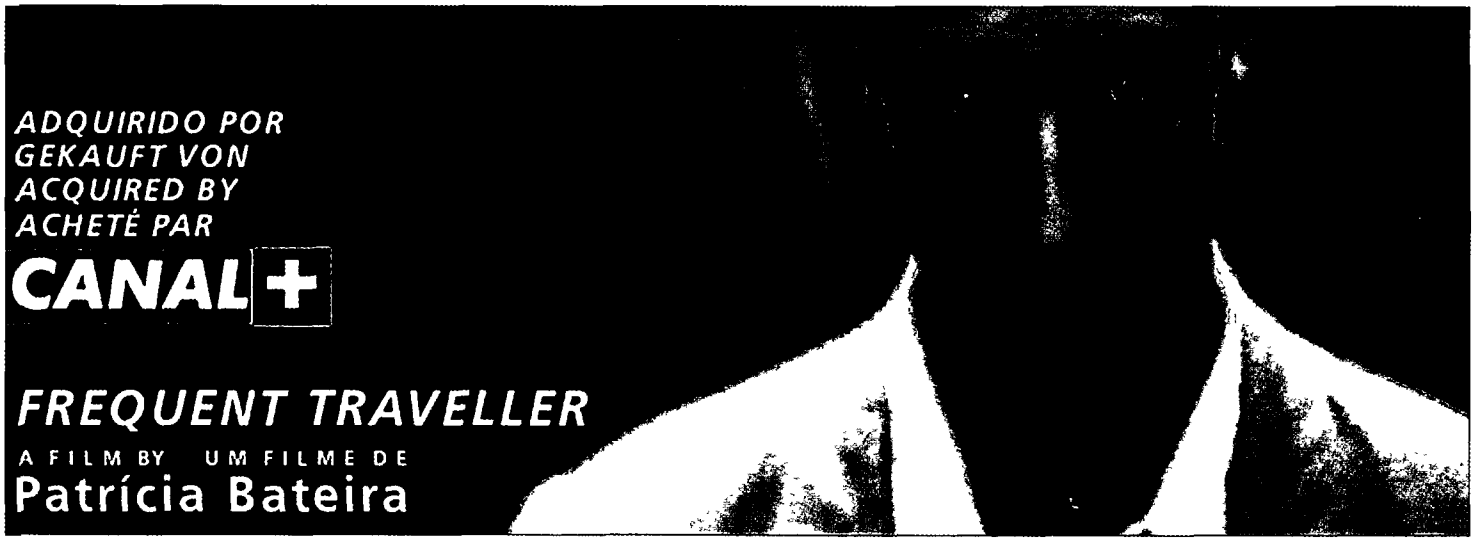
# Partex renova concessão no Abu Dhabi

A Partex Gas Corporation, empresa que integra interesses da Fundação na area do gás no Abu Dhabi, renovou a *joint-venture* que mantinha desde ha 30 anos com a Abu Dhabi Gas Industries (Gasco)

Os restantes parceiros que compõem esta *joint-venture*, Abu Dhabi National Oil Company (ADNOC), Shell Abu Dhabi B V e Total S A , renovaram igualmente o acordo, válido por mais 20 anos

A Gasco foi criada em 1978, com o propósito de explorar os recursos do gás no Abu Dhabi, tendo, nas últimas três décadas, em consequência desta *joint-venture*, aumentado a sua capacidade de produção, atingindo mais de 100 milhões de toneladas de petróleo liquefeito É líder na produção de gas, associado e não associado, incluindo metano, etano, propano, butano, nafta parafínica e condensada, assente numa sólida infra-estrutura que utiliza uma moderna tecnologia, e emprega mais de 3900 trabalhadores

A renovação do acordo foi assinada por Eduardo Marçal Grilo, administrador da Fundação, em representação da Partex, Yousef Omair Bin Yousef (ADNOC), Malcolm Brinded (Shell Abu Dhabi B V ) e Yves-Louis Darricarrère (Total S A ) ■




# Produções da Fundação Gulbenkian em ecrãs internacionais

O Canal Plus e o Canal Overseas Africa adquiriram licenças de exibição, por um período de um ano, do filme ***Frequent Traveller***, de Patricia Bateira, produzido no âmbito do **Programa Gulbenkian Criatividade e Criação Artística (PGCCA)**

O filme sera exibido, ainda este ano, em mais de 40 países africanos e também em França, na Suíça, no Mónaco, na Córsega e nas ilhas Maurícias

Outros filmes que resultaram dos cursos do PGCCA, têm circulado em vários festivais de cinema ***Heiko,*** de David Bonneville, realizado em 2007, foi seleccionado para competição no **24 Torino LGBT Film Festival** que decorreu em Turim, Itália, de 23 a 30 de Abril, e a obra ***Fim-de-semana***, de Cláudia Varejão, esteve presente na competição oficial do Festival Caminhos do Cinema Português

Os filmes ***Santos dos Últimos Dias***, de Leonor Noivo, ***Visita Guiada***, de Tiago Hespanha, ***Águas Mil***, de Ivo M Ferreira, e ***Arise*** (Zona), de Pedro Maia, foram exibidos no Indie Lisboa, nas secções Cinema Emergente – Documentário, Competição Internacional – Ficção e Director's Cut – Experimental

No âmbito do PGCCA, que decorreu entre Janeiro de 2004 e Dezembro de 2008 na Fundação, foram realizados 16 cursos intensivos de formação artística avançada, abrangendo as áreas do cinema, ópera, teatro, coreografia, artes plásticas, fotografia, animação 3D, artes de performance e videoarte, com 178 alunos, 83 professores estrangeiros e 17 nacionais O Programa foi coordenado por Catarina Vaz Pinto e António Pinto Ribeiro ■

## A violência escolar em debate

À procura de respostas para a violência escolar, a Polícia de Segurança Pública organiza um seminario, no dia 6 de Maio, apoiado pela Fundação Gulbenkian Ao longo da manhã serão abordadas as questões relativas à prevenção da violência escolar com o coordenador do Tribunal de Família e Menores de Lisboa, professores, tecnicos especializados na protecção de crianças e também os chamados polícias de proximidade Trazendo para a discussão a experiência do Programa Escola Segura, os vários intervenientes, entre os quais se conta o director nacional da PSP, vão debater a situação actual das escolas Durante a tarde, psicólogos e psiquiatras são chamados a dar o seu contributo para a reflexão sobre "o jovem face à violência e à criminalidade", na presença de estudantes e de representantes do Ministério da Educação O dia termina com as intervenções do administrador da Fundação, Eduardo Marçal Grilo, do director nacional da PSP e da coordenadora da equipa de missão para a segurança escolar do Ministerio da Educação ■

## Multiculturalismo no Fórum Gulbenkian Migrações

O tema da Imigração e do Multiculturalismo na União Europeia será objecto de uma conferência no dia 20 de Maio na Fundação Calouste Gulbenkian, com a participação de António Vitorino, antigo comissário europeu para a Justiça e Assuntos Internos, João Cardoso Rosas (Universidade do Minho), José Gabriel Pereira Bastos (Faculdade de Ciências Sociais e Humanas da Universidade Nova de Lisboa) e Rui Pena Pires (Instituto Superior de Ciências do Trabalho e da Empresa) Esta conferência encerra um ciclo promovido pelo Instituto Português de Relações Internacionais, iniciado em Março, no quadro de uma parceria desenvolvida com o Centro de Informação Europeia Jacques Delors A conferência, de entrada livre, realiza-se a partir das 15h, tem a chancela do Fórum Gulbenkian Migrações e será presidida por Isabel Mota, administradora da Fundação ■

## Casa das Ciências, novo portal na Internet

O novo portal destinado a apoiar os professores das áreas científicas do Ensino Básico e Secundário chama-se Casa das Ciências e encontra-se em www casadasciencias org Apoiado pela Fundação Gulbenkian, este novo portal será apresentado publicamente numa sessão a 18 de Maio, com a presença de professores de todo o país ligados às tecnologias de informação e comunicação

Casa das Ciências diz-se um portal "em construção permanente", mas disponibiliza desde já aos utilizadores registados mais de 700 objectos educativos de Física, Química, Biologia, Geologia e Matemática Qualquer professor pode efectuar livremente o seu registo, visitar e utilizar o portal, que ainda antes da sua apresentação publica já recebeu mais de 50 mil visitas, a uma média mensal superior a 6 mil Foram estabelecidas parcerias com mais de 30 portais nacionais e estrangeiros, estes últimos sobretudo para tradução e adaptação de recursos disponíveis de reconhecida qualidade internacional ■

# Podemos viver sem o Outro?

As intervenções realizadas durante a Conferência Gulbenkian 2008, onde se discutiram as possibilidades e os limites da interculturalidade a partir da questão "Podemos viver sem o Outro?", estão agora reunidas em livro Personalidades das Ciências Sociais e Humanas, da História de Arte e da Literatura, participaram neste encontro internacional onde o cruzamento de diferentes perspectivas e abordagens permitiu um espaço de importante reflexão sobre vários assuntos na ordem do dia os obstáculos e as potencialidades do diálogo entre culturas, a violência, a integração e a diferenciação culturais, as políticas sociais dos Estados relativamente à circulação global de pessoas

Como referiu o presidente da Fundação Gulbenkian na Conferência "Não se trata de especular sobre a falência de modelos de inclusão ou sobre conceitos de alteridade e de etnocentrismo, de direitos de minorias ou do direito à diferença" Emílio Rui Vilar acrescenta, na sua intervenção "A questão é bem mais precisa sabendo que a interculturalidade é, por ora, a estratégia adequada ao reconhecimento de que não é possivel excluir o Outro, como o fazer? E como o fazer a partir de um modo de comunicar eficaz, claro e que resulte da 'negociação cultural' com o Outro?"

O livro inclui textos de Arjun Appadurai, Dipesh Chakrabarty, Eunice de Souza, Filip De Boek, Jorge Sampaio, Jorge Vala, Karen Armstrong, Katerina Brezinova, Manuela Ribeiro Sanches, Ming Tiampo, Mustapha Tili, Ruy Duarte de Carvalho, Sherifa Zuhur, bem como de Emílio Rui Vilar, presidente da Fundação Gulbenkian, e de António Pinto Ribeiro, coordenador do Programa Gulbenkian Distância e Proximidade, ciclo de iniciativas culturais que decorreu no Verão de 2008 e que se concluiu com esta conferência ■

### Comportamentos Interactivos Maternos e Envolvimento da Criança

Cecília Aguiar

## Reedições

### Obras Completas VOLUME III, 3ª EDIÇÃO

Delfim Santos

### Plantas e Produtos Vegetais em Fitoterapia 3ª EDIÇÃO

A Proença da Cunha, Alda Pereira da Silva, Odete Rodrigues Roque

© João Miller Guerra

# Oficinas da Juventude

No âmbito do Projecto Geração, dirigido à população jovem de um bairro carenciado da Amadora, maioritariamente constituída por descendentes de imigrantes, e que pretende prevenir o absentismo e o abandono escolares, a Fundação atribuiu um subsídio ao Centro Paroquial de São Brás, para possibilitar a continuação das Oficinas da Juventude Estas Oficinas acolhem actualmente 40 jovens e foram criadas para prevenir comportamentos desviantes, promover o regresso à escola e a inserção no mercado de trabalho Têm ainda como objectivo acompanhar as relações sociais e familiares dos jovens e desenvolver a ocupação saudável dos seus tempos livres Assim, para além de garantir o apoio aos estudos, as Oficinas realizam várias actividades, oferecendo cursos de informática, ateliês de vídeo, de expressões, de biodanza, cinema, danças tradicionais e danças africanas A grande maioria destes jovens encontra-se no 3º Ciclo do Ensino Básico, têm várias nacionalidades (22 portugueses, 15 cabo-verdianos, um angolano, um são-tomense e um holandês) e são, na sua totalidade, descendentes de segunda e terceira geração de imigrantes dos Países Africanos de Língua Oficial Portuguesa Do total dos 102 jovens que frequentaram as Oficinas ate hoje, nenhum abandonou a escola e quase todos tiveram aproveitamento escolar As Oficinas da Juventude são um dos exemplos do envolvimento das parcerias locais no projecto Geração, um amplo "consórcio de solidariedade" que tem como alvo a população da Urbanização do Casal da Boba, constituído pela Câmara Municipal de Amadora, a Fundação Calouste Gulbenkian e o ACIDI – Alto Comissariado para a Imigração e Diálogo Intercultural ■

# Outros apoios

**Projecto Nu Kre Bai Na Bu Onda**

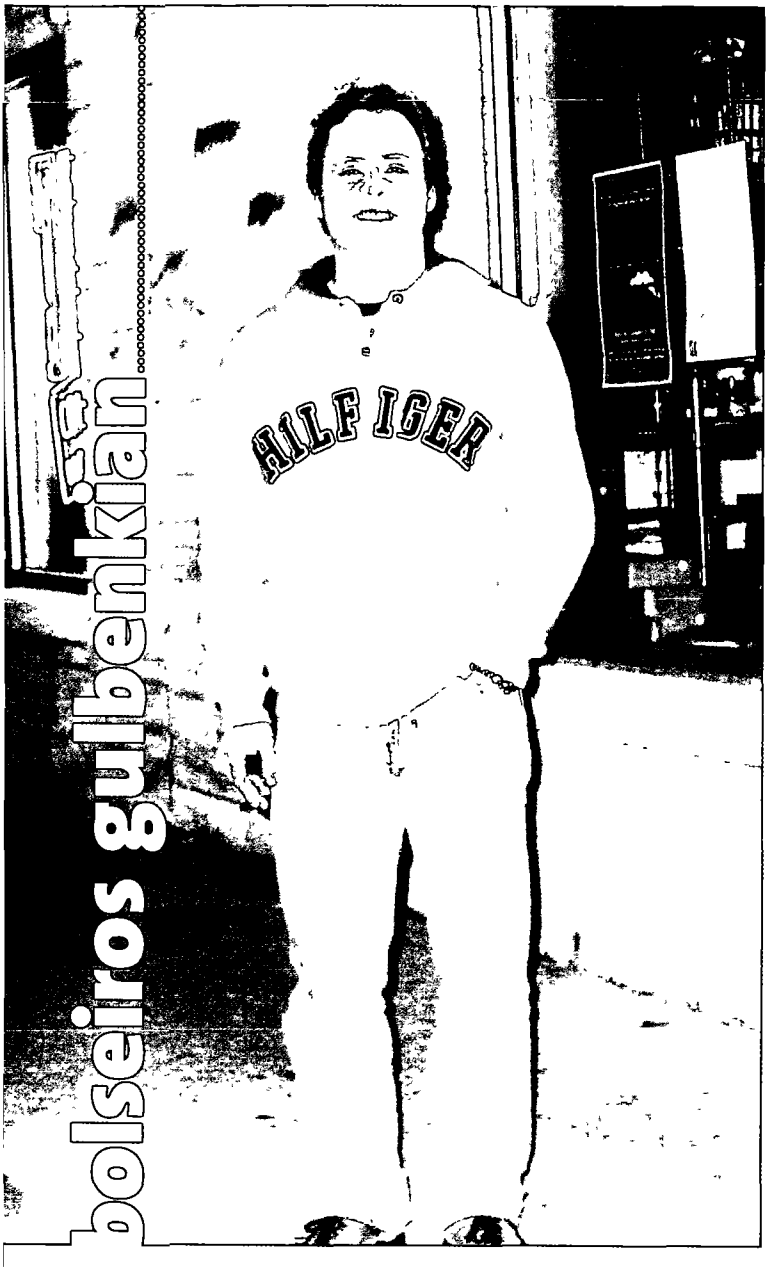
Apoio à Associação Alkantara para comparticipar nas despesas relativas ao terceiro ano do Projecto Nu Kre Bai Na Bu Onda (Nos queremos ir na tua onda) Este projecto, desenvolvido com jovens da Cova da Moura, tem uma componente de dança e outra de teatro O espectáculo de dança – *Iman* – foi considerado pelo jornal *Publico* como o melhor espectaculo de dança de 2008 Nesta fase do projecto está previsto converter estes grupos amadores em grupos semiprofissionais

**Associação de Estudos Llansolianos**

Atribuição de novo subsídio à Associação de Estudos Llansolianos para viabilizar a continuação, em 2009, do projecto de classificação, digitalização e edição do espólio da escritora Maria Gabriela Llansol Este apoio teve em conta a riqueza cultural e histórica desta documentação

**Reedição da obra Azulejaria Portuguesa do Século XVIII**

Apoio para a conclusão dos trabalhos de preparação da reedição do volume do *corpus* relativo à *Azulejaria Portuguesa do Século XVIII*, desenvolvidos por uma equipa coordenada por Alexandra Gago da Câmara




bolseiros gulbenkian

# Os modelos matemáticos das redes complexas

*Tiago Simas**
*40 anos*
*Ciências Cognitivas e da Comunicação*

**QUANDO DESCOBRIU O INTERESSE PELAS CIÊNCIAS COGNITIVAS?**
Descobri o interesse por esta área quando trabalhava como *graduate research assistant* no Los Alamos National Laboratory, nos Estados Unidos Nessa altura trabalhava no grupo CCS-3 onde desenvolvi vários algoritmos sobre *information retrieval* para a biblioteca de Los Alamos National Laboratory, sob a supervisão de Luís Rocha Depois, no final, comecei a estudar a estrutura da World Wide Web e a teoria que esta por detrás, as *complex networks* Passando a explicar, *networks*, na sua forma mais simples, são um conjunto de pontos, também chamados nós, ligados por traços Tudo isso forma uma rede Em função das suas dimensões e complexidade na sua estrutura podem tornar-se *complex networks* Como exemplos de tais redes temos a World Wide Web na Internet, redes de interacção proteica ou redes sociais

**E QUAL O SEU CAMPO ESPECÍFICO DE INVESTIGAÇÃO?**
O meu tema de investigação foca-se no desenvolvimento de modelos matematicos na área das *complex networks* Ja na Universidade de Indiana, ainda sob a supervisão de Luís Rocha, começámos a desenvolver um modelo matemático para explicar os *cut-offs* em distribuições *scale free Scale free networks* são distribuições estatísticas que obedecem a um tipo particular de distribuição estatística, *power law* ou distribuição de pareto Na Natureza, essas distribuições aparecem com um certo *cut-off* na cauda da distribuição e interessa-nos saber o porquê desses *cut-offs* Muitos dos fenómenos da Natureza seguem esse tipo de distribuições, de que são exemplos a World Wide Web, a Internet, redes de interacção proteica, entre outros Esse modelo foi publicado recentemente num jornal internacional

**Como é estudar na Universidade de Indiana?**
Estudar em Indiana é muito gratificante dada a nuvem de colaboração científica que paira sobre a universidade Existem muitas *talks* todas as semanas sobre um variadíssimo leque de temas As condições são excelentes e o companheirismo entre colegas e professores estrangeiros é óptimo

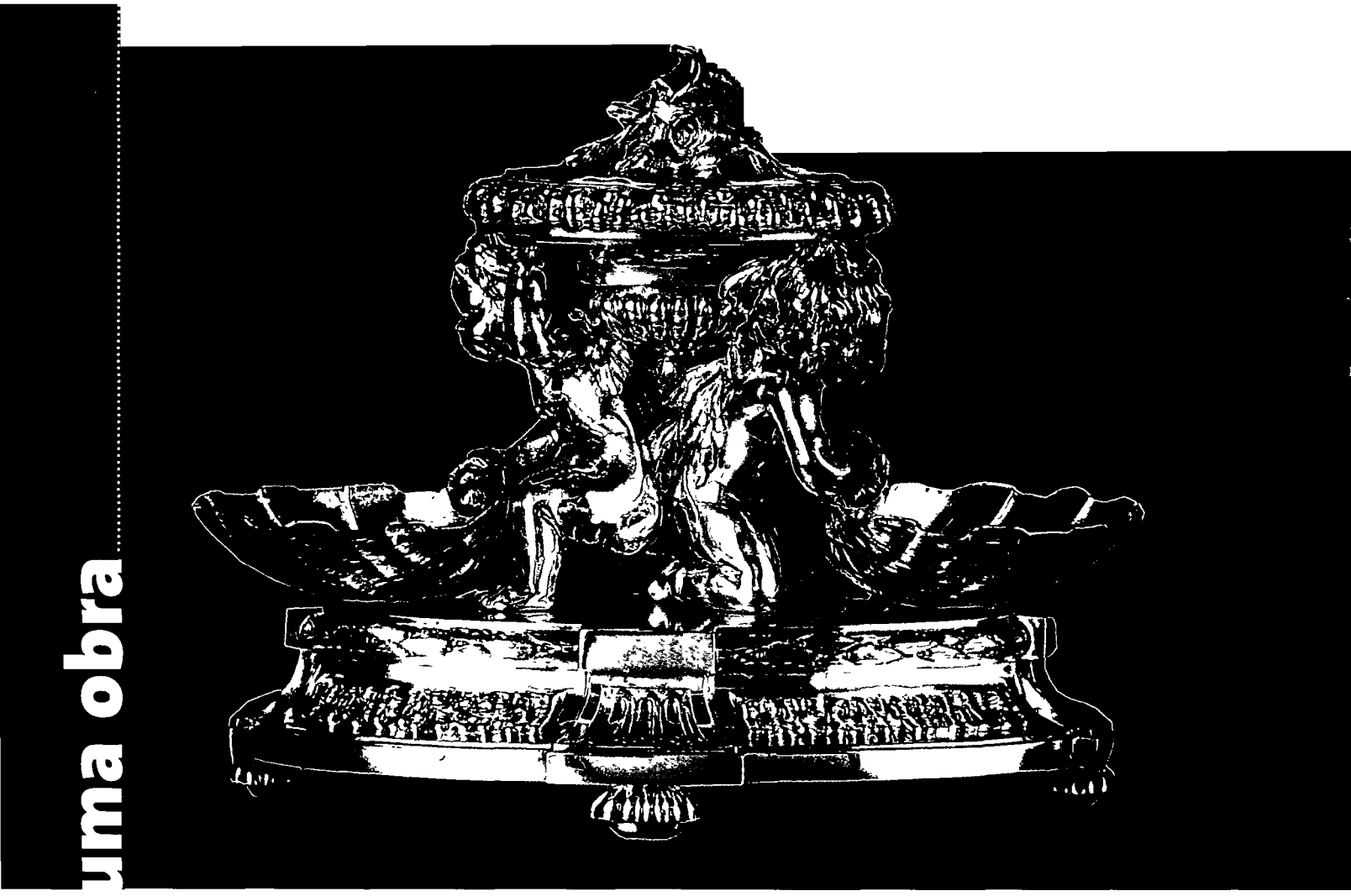
**E depois do doutoramento?**
Depois do doutoramento penso voltar para Portugal Mas quem sabe?! Talvez fique por ca ■

* *bolseiro do Serviço de Educação e Bolsas na Universidade de Indiana, EUA*

**A cidade de Bloomington...**

A cidade não é muito grande, mas tem tudo o que é necessário para se viver bem. Tem imensos bares onde podemos conviver e beber uma bebida com os amigos; imensos restaurantes de todo o tipo de origem, turcos, marroquinos, indianos e, claro, americanos. Come-se bem nesta cidade. Como a Universidade de Indiana tem uma boa tradição na escola de música, todas as semanas há concertos, óperas e outros espectáculos. Passam muitos bons artistas por esta cidade.
O *campus* da Universidade é muito bonito, assim como toda a cidade. Tem boas livrarias, boas casas de computadores, etc.

uma obra



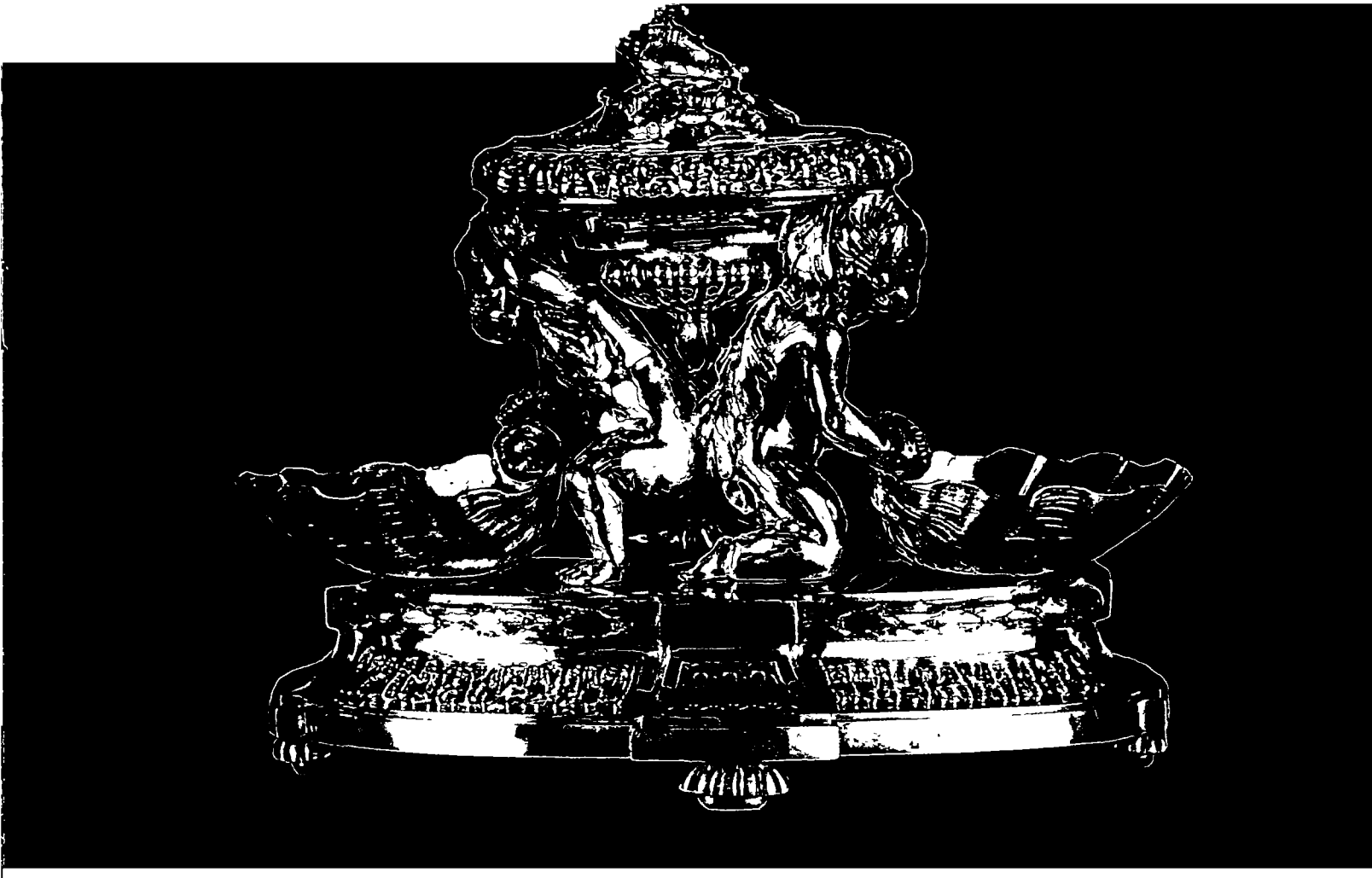
# Robert-Joseph Auguste

## Par de saleiros-pimenteiros

## Museu Calouste Gulbenkian

Estes saleiros–pimenteiros, em prata dourada e branca – formados por dois meninos ajoelhados com a mão sobre uma concha, onde se colocava o sal, e, simultaneamente, suportando um recipiente coberto para conservar a pimenta –, encontram-se entre as obras mais notáveis realizadas por Robert-Joseph Auguste para a corte russa Auguste foi um dos mais importantes ourives parisienses da prata da segunda metade do século XVIII Nomeado "orfèvre du Roi", em 1773, tornou-se o principal fornecedor da Coroa de França, passando a contar-se entre os seus clientes as mais importantes cortes europeias que desejavam igualmente ser servidas pelo prateiro do rei de França Deste modo, Auguste realizou obras para Inglaterra, Russia, Suécia e Portugal Diversas obras executadas para Lisboa podem ser admiradas no Museu Nacional de Arte Antiga Encomenda provavel da Imperatriz Catarina, a Grande, conhecem-se, para além do par do Museu Calouste Gulbenkian, outros seis saleiros provenientes da mesma encomenda – quatro no Museu do Kremlin e dois numa colecção particular

O projecto destes saleiros, realizado a pena, foi apresentado no Museu Calouste Gulbenkian, em 2005, no âmbito da exposição *Conceber as Artes Decorativas Desenhos Franceses do Século XVIII* Uma rara oportunidade que permitiu o seu



confronto com a obra acabada Este desenho apresenta duas soluções distintas para a base, uma das quais possuindo um golfinho no apoio da concha para o sal, enquanto as figuras dos meninos suportando os receptáculos para o sal e o pimenteiro permaneceram inalteráveis Embora revelem muitos elementos da gramatica ornamental do rococó, como os conchados, existem outros, sendo o trabalho da tampa um belo exemplo, em que a linguagem da base com as amplas superfícies lisas, o uso de godrões e torçais de folhas de louro, já atestam o gosto "classicista" designado inicialmente como "à grega" e que irá desenvolver-se nas artes decorativas francesas a partir de meados de setecentos

Fundamentalmente, a grande qualidade plastica destes saleiros regista-se na sua composição triangular, de algum modo maciça, transformando um objecto utilitário, que poderia ser mais ou menos belo, mais ou menos ornamental, num verdadeiro grupo escultórico que pontuava a mesa

O Museu Calouste Gulbenkian possui outras obras de Robert-Joseph Auguste, todas executadas na nova linguagem de gosto classicista, como o par de baldes de gelo, o par de saleiros e um par de molheiras, todas encomendadas por Catarina, a Grande, mas para serviços distintos da Casa Imperial Russa ■ **Nuno Vassallo e Silva**

***Robert-Joseph Auguste (1723-1805)***
***Par de saleiros-pimenteiros***
*Paris, 1767-1768*
*Prata e prata dourada*
*A 19,5 cm, C 23 cm, L 13,5 cm*
*Data de incorporação 1938*
*Nº inv 2315 A/B*

**Amin Maalouf** vai estar em Lisboa, na Fundação Gulbenkian. O escritor e jornalista libanês vem a convite do Fórum Gulbenkian Migrações para uma intervenção na conferência marcada para o dia **8 de Julho** ■

1-9 LISBOA 2009

FUNDAÇÃO CALOUSTE GULBENKIAN

# JAZZ EM AGOSTO

www.musica.gulbenkian.pt/jazz

O **Jazz em Agosto** vai realizar-se de **1 a 9**, no anfiteatro e auditórios da Fundação Gulbenkian, como habitualmente. Esta 26ª edição tem como conceito *Ícones e Inovadores* e a programação já está disponível no site www.musica.gulbenkian.pt/jazz ■

**17 de Maio** é a nova data para o recital do soprano **Olga Borodina**, depois do adiamento por razões de saúde. A cantora vai interpretar canções de Tchaikovsky e Rachmaninov e será acompanhada ao piano por Dmitrii Efimov. Os bilhetes com data de 15 de Abril são válidos para este dia. ■

# Próximo Futuro

FUNDAÇÃO CALOUSTE GULBENKIAN

Chama-se **Próximo Futuro**, o novo Programa Gulbenkian de Cultura Contemporânea que promete animar o Verão, já este ano, na Fundação Gulbenkian. A **19 de Maio** serão reveladas as várias propostas do programa coordenado por António Pinto Ribeiro ■

## exposições

Horario de abertura das exposições das 10h as 18h
(excepto A Evolução de Darwin)
Encerram dia 1 de Maio

**Continuam...**

### Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian
**até 24 de Maio**
Centro de Arte Moderna
Exposição realizada em colaboração com a Tate St Ives, dedicada a um destacado artista europeu da actualidade que tem apresentado por todo o mundo um extenso corpo de trabalho incluindo escultura, video, pintura instalação, intervenção arquitectonica e performance Em exposição estão importantes projectos criados nos ultimos 25 anos varias obras de referência da colecção do CAM, especialmente seleccionadas por Zobernig, e ainda obras da Tate
€4

### A Evolução de Darwin
**até 24 de Maio**
**Terça, Quarta, Sexta e Domingo, 10h00 às 18h00, Quinta e Sábado, 10h00 às 21h00**
Galeria de Exposições Temporarias da Sede da Fundação Calouste Gulbenkian
A exposição celebra os 150 anos da publicação do livro fundador da Teoria Evolutiva, *A Origem das Especies*
Os mil metros quadrados da galeria de exposições temporarias mostram como a evolução se tornou o principio organizador da nossa compreensão da natureza do estado das ciências naturais, no final do seculo XVIII a biologia e a medicina contemporâneas
A exposição funciona como um todo interactivo, destinada a publicos de todas as idades
Em colaboração com o Museu de Historia Natural de Nova Iorque | €4

### (lugar da água) de Rui Vasconcelos
**Até 31 Maio**
Centro de Arte Moderna,
Sala de Exposições Temporárias
O artista apresenta a sua primeira exposição individual no Centro de Arte Moderna, depois de ter integrado, ha oito anos, a exposição colectiva *Ultimos Dias*, apresentada na Sede da Fundação Gulbenkian
Nesta exposição, mostra três encausticas (tecnica de pintura que utiliza uma mistura de cera e pigmento) e quatro outros desenhos a guache, a acrilico a grafite e a tinta-da-china
Entrada livre

### uma obra em foco
### As 53 estações do Tokaido
**Até 31 Maio**
Museu Calouste Gulbenkian,
Galeria de Exposição Permanente
€4 (entrada no museu)

## eventos

Todos os eventos são de entrada livre,
excepto onde assinalado

### ciclo de conferências
### Imagens de Vida e de Poder
### O Antigo Egipto no Museu Calouste Gulbenkian

**As festas religiosas no antigo egipto**
**8 Maio, Sexta, 18h00**
Auditorio 3
Jose Candeias Sales, Universidade Aberta

**Os amuletos egípcios: adornos profilácticos para a vida e para a morte**
**14 Maio, Quinta, 18h00**
Auditorio 3
Luís Manuel de Araujo, Faculdade de Letras da Universidade de Lisboa

**A moeda como meio de propaganda no egipto ptolomaico**
**21 Maio, Quinta, 18h00**
Auditorio 3
Jose das Candeias Sales Universidade Aberta

### teatro
### O Professor de Darwin
### de Hélder Costa
### Grupo de teatro A Barraca
**9 Maio, Sábado, 15h00**
Auditório 3
M/12 anos | €4 [inclui bilhete de entrada na exposição A Evolução de Darwin]

### ciclo de conferências
### A Evolução de Darwin

**Evolução e Relações Humanas**
**13 Maio, Quarta, 18h00**
Auditorio 2
David Sloan-Wilson, Binghamton University, EUA

**A evolução dos Tentilhões de Darwin**
**24 Maio, Domingo, 18h00**
Auditorio 2
Rosemary e Peter Grant, Princeton University, EUA

### ciclo de conferências
### Medicina: Modos de Vida

**Darwin e Narrativas Evolucionárias na Leucemia Infantil**
**14 Maio, Quinta, 18h00**
Auditorio 2
Melvyn Greaves, Reino Unido

**Ciência Clínica na Era Pós-genómica Desafios e Oportunidades**
**20 Maio, Quarta, 18h00**
Auditorio 3
Keith Peters, Reino Unido

### Fórum Gulbenkian Migrações 2009
### A Imigração e o Multiculturalismo na União Europeia
**20 Maio, Quarta, 15h00**
Sala 1
Ciclo de conferências O papel da União Europeia no Mundo e o Dialogo Intercultural promovido pelo Instituto Português de Relações Internacionais da U Nova de Lisboa e Centro de Informação Europeia Jacques Delors

**Alterações Climáticas e Segurança Internacional**
**4 Junho, Quinta, 18h00**
Auditorio 3
Alexander Carius Director do Adelphi, Research Institute, Berlim

## música

### Orquestra Gulbenkian
**1 Maio, Sexta, 19h00**
Grande Auditorio
Pinchas Zukerman Violino e Direcção
Amanda Forsyth Violoncelo
*Max Bruch, Oliver Knussen, Ludwig van Beethoven*

### Ciclo de Música de Câmara
### Quarteto Casals
**4 Maio, Segunda, 19h00**
Grande Auditorio
Alexei Volodin Piano
*Dmitri Chostakovitch*

### Ciclo Novos Intérpretes
**5 Maio, Terça, 19h00**
Auditório 2
João Bettencourt da Câmara Piano
*Franz Liszt, Fryderyk Chopin Johannes Brahms*

### Orquestra Gulbenkian
**7 Maio, Quinta, 21h00**
**8 Maio, Sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
*Paul Hindemith, Ludwig van Beethoven*

### Concertos de Domingo
### Ciclo de Bolseiros da Fundação Calouste Gulbenkian
**10 Maio, Domingo, 12h00**
Atrio da Biblioteca
Inês Madeira Canto
José Brandão Piano
*Reynaldo Hahn, Gabriel Faure Darius Milhaud, Francis Poulenc, Georges Auric, Claude Debussy, Joseph Kosma, Maurice Yvain, Ned Rorem*

### Solistas da Orquestra Gulbenkian
**11 Maio, Segunda, 19h00**
Auditorio 2
Etienne Lamaison Clarinete
Vasco Broco Violino
Maria Balbi Violino
Maia Kouznetsova Viola
Jeremy Lake Violoncelo
*Johannes Brahms, Osvaldo Golijov*

### Coro e Orquestra Gulbenkian
### Coro Infantil da Academia de Música de Santa Cecília
**14 Maio, Quinta, 21h00**
**15 Maio, Sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Alexandra Mendes Violino
Stephanie Friede Soprano
*Ernest Bloch Ludwig van Beethoven, Franz Waxman (1ª audição em Portugal)*

**Ciclo de Piano**
**16 Maio, Sábado, 19h00**
Grande Auditorio
Yundi Li Piano
*Fryderyk Chopin, Franz Schubert e compositores chineses*

**Orquestra Gulbenkian**
**21 Maio, Quinta, 21h00**
**23 Maio, Sábado, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Alexei Volodin Piano
*Ludwig van Beethoven*

**Orquestra Gulbenkian**
**24 Maio, Domingo, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Alexei Volodin Piano
Andre Cameron Narrador
Stefan Schreiber Violino
Elena Riabova Violino
Maia Kouznetsova Viola
Varoujan Bartikian Violoncelo
Karina Aksenova Piano
*Arnold Schonberg, Ludwig van Beethoven*

**Solistas da Orquestra Gulbenkian**
**25 Maio, Segunda, 19h00**
Auditorio 2
Esther Georgie Clarinete
Jose Coronado Fagote
Eric Murphy Trompa
Cecília Branco Violino
Ana Beatriz Manzanilla Violino
Pedro Saglimbeni Muñoz Viola
Maria Jose Falcão Violoncelo
Marc Ramirez Contrabaixo
*Ludwig van Beethoven, Jean Françaix*

**Ciclo de Canto**
**26 Maio, Terça, 19h00**
Grande Auditorio
Susan Graham Meio-Soprano
Malcolm Martineau Piano
*La melodie française au tournant du siecle*

**Coro e Orquestra Gulbenkian**
**28 Maio, Quinta, 21h00**
**29 Maio, Sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Turid Karlsen Soprano
Nadine Weissmann Meio-Soprano
Marius Brenciu Tenor
Alexander Vinogradov Baixo
*Ludwig van Beethoven*

**Ciclo de Canto**
**30 Maio, Terça, 19h00**
Grande Auditorio
Thomas Hampson Baritono
Wolfram Rieger Piano
*Gustav Mahler, Robert Schumann, Franz Liszt*

**Ciclo de Piano**
**2 Junho, Terça, 19h00**
Grande Auditorio
Sequeira Costa Piano
*Joseph Haydn Robert Schumann, Claude Debussy, Joaquin Turina, Sergey Lyapunov*

## descobrir...

**Programa Gulbenkian Educação para a Cultura**
Os bilhetes para as actividades podem ser adquiridos atraves da bilheteira *online* e não requerem marcação previa excepto onde assinalado Ver Informações

PERCURSOS TEMÁTICOS
**O Egipto no tempo dos faraós**
**5 Maio, Terça, 15h00**
Museu Calouste Gulbenkian
VISITA | €5 | Requer marcação previa

**UMA OBRA DE ARTE À HORA DE ALMOÇO NO MUSEU GULBENKIAN**
**Moeda grega, século V a.C., Siracusa**
**6 maio, Quarta, 13h30 às 14h00**
Museu Calouste Gulbenkian
VISITA | Gratuito

**UMA OBRA EM FOCO**
**As 53 Estações de Tokaido**
**7 e 14, 21 e 28 Maio, Quinta, 15h00**
Museu Calouste Gulbenkian
VISITA | €4 [preço de entrada no Museu]

**UMA OBRA DE ARTE À HORA DE ALMOÇO NO CENTRO DE ARTE MODERNA**
**Na Exposição de Heimo Zobernig**
**8 e 22 Maio, Sexta, 13h15 às 13h30**
Centro de Arte Moderna
VISITA | Gratuito

**Contaminações artísticas contemporâneas**
**A Performance como Território Híbrido de Inclusão**
**9 e 10 Maio, Sábado e Domingo, 10h00 às 13h00 e 14h30 às 17h30**
Sala 3 - Zona de Congressos
CURSO | €50

**DOMINGOS COM ARTE**
**Cruzamentos na Exposição Heimo Zobernig e a Colecção do Centro de Arte Moderna**
**10 e 24 Maio, Domingo, 12h00**
Centro de Arte Moderna
VISITA | Gratuito

**Questões de arte contemporânea: oposições complementares**
**12, 14, 19, 21 e 26 Maio, 2 e 4 Junho, Terça e Quinta, 18h30 às 20h30**
Sala 2 e 3 - Zona de Congressos
CURSO | €50

**Arte Oriental [1ª e 2ª partes]**
**13 e 15 Maio, Quarta e Sexta, 10h30 às 12h00**
Museu Calouste Gulbenkian
ACÇÃO DE SENSIBILIZAÇÃO AS COLECÇÕES DO MUSEU
Para guias, tradutores, interpretes alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Gratuito | Requer marcação ate 8 dias antes

**Máquinas imaginárias para despentear ideias**
**Ideias para dias de chuva**
**16 Maio e 6 Junho, Sábado, 15h00 às 18h00**
Centro de Arte Moderna
OFICINA PARA PAIS CRIATIVOS | €7 5

**DOMINGOS COM ARTE**
**Heimo Zobernig e a Colecção do Centro de Arte Moderna**
**17 Maio, Domingo, 12h00**
Centro de Arte Moderna
VISITA | Gratuito

**Arte Europeia [1ª e 2ª partes]**
**20 e 22 Maio, Quarta e Sexta, 10h30 às 12h00**
Museu Calouste Gulbenkian
ACÇÃO DE SENSIBILIZAÇÃO AS COLECÇÕES DO MUSEU
Para guias, tradutores, interpretes alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Gratuito | Requer marcação ate 8 dias antes

**Educação e Museus**
**Desenhar espaços criativos para o diálogo e a aprendizagem**
**23 e 24 Maio, Sábado e Domingo, 10h00 às 13h00 e 14h30 às 17h30** [Parte I]
**6 e 7 Junho, Sábado e Domingo, 10h00 às 13h00 e 14h30 às 17h30** [Parte II]
Sala 3 - Zona de Congressos
Tecnicos de animação socio-cultural Tecnicos de serviço educativo monitores e professores
Curso | €50

**EXPOSIÇÃO**
**A Evolução de Darwin**
**até 24 Maio, Terça a Sexta, 13h30**
**Sábado e Domingo, 11h00, 12h00, 14h30 e 16h30**
Edificio Sede
VISITAS | €4

**DOMINGOS COM ARTE**
**Visitar Veneza**
**31 Maio, Domingo, 11h00**
Museu Calouste Gulbenkian
VISITA | €5 | Requer marcação previa

**DOMINGOS COM ARTE**
**Exposição (lugar da água) de Rui Vasconcelos**
**31 Maio, Domingo, 12h00**
Centro de Arte Moderna
VISITA | Gratuito

**Culturas musicais marítimas**
**VIAGENS PELAS MÚSICAS DO MUNDO**
**1 a 4 Junho, Segunda a Quinta, 18h30 às 20h30**
Musica – Edificio Sede
CURSO | €40 [4 sessões de 2h]
Sessão I – O mar das Caraíbas
Sessão II – O Mediterrâneo
Sessão III – O Indico
Sessão IV – O mar do sul da China

**PERCURSOS TEMÁTICOS**
**Dos oásis no deserto aos oásis nos tapetes**
**2 Junho, Terça, 15h00**
Museu Calouste Gulbenkian
VISITA | €5 | Requer marcação previa

**Paisagens sonoras**
**VIAGEM ESPECIAL AO MUNDO DO SOM**
**15 a 19 Junho, Segunda a Sexta, 14h00 às 15h30**
Jardins - Edificio Sede
OFICINA | €5

DESCOBRIR...
**Programa Gulbenkian Educação para a Cultura**
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta-feira das 10h30 às 12h30 e das 15h às 17h | Tel: 21 782 3800 | Fax: 21782 3014
email: descobrir@gulbenkian.pt
Compra online: www.bilheteira.gulbenkian.pt

# para os ais novos

## descobrir...

**Programa Gulbenkian Educação para a Cultura**

**VISITA GENÉRICA. DOS SONS DA NATUREZA À ORQUESTRA SINFÓNICA**
**VIAGEM AO MUNDO DO SOM**
**9, 16, 23 E 30 MAIO, SÁBADO,**
**10H00 ÀS 11H30 E 11H00 ÀS 12H30**
**3 AOS 12 ANOS** + ADULTO
Musica - Edifício Sede
VISITA MUSICAL | €7,5 [criança e um adulto]
Requer marcação previa

**AS VIAGENS DA SEDA**
**PELOS CAMINHOS DO MUSEU**
**9 MAIO, SÁBADO, 14H30 ÀS 16H30**
**4 AOS 7 | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA | €7,5
Requer marcação prévia

**COZINHA DO BOSQUE**
**JARDINS QUE O JARDIM CONTÉM**
**9 MAIO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins - Edifício Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**CORES, ILUSÕES**
**E MUITAS OUTRAS QUESTÕES**
**9 MAIO, SÁBADO, 15H30 ÀS 17H30**
**6 AOS 10 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS | €7,5

**CORES, ILUSÕES**
**E MUITAS OUTRAS QUESTÕES**
**10 MAIO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 6 ANOS** + ADULTO
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS | €7,5 [criança e adulto]

**O GÉNIO DA ASSÍRIA E O TEMPO DAS FLORES**
**PELOS CAMINHOS DO MUSEU**
**10 MAIO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 7 | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA | €7,5
Requer marcação previa

**OS MEUS PRIMEIROS SONS**
**EXPLORAÇÃO DA VOZ E DAS PRIMEIRAS FORMAS DE PRODUÇÃO SONORA**
**16 MAIO E 6 JUNHO, SÁBADO,**
**10H00 ÀS 11H00 E 15H00 ÀS 16H00**
**1 AOS 2 ANOS** + ADULTO
**11H00 ÀS 12H00 E 16H00 ÀS 17H00**
**2 AOS 3 ANOS** + ADULTO
Música - Edifício Sede
VISITA MUSICAL
€7,5 [bebe e adulto] / €15 [bebe e 2 adultos]
Requer marcação previa

**ANIMAIS VISUAIS**
**16 E 23 MAIO, SÁBADO, 10H00 ÀS 12H00**
**6 AOS 12 ANOS**
Musica - Edificio Sede
OFICINA DE ARTES PLASTICAS | €7,5

**RICOS E POBRES NOS PALÁCIOS**
**PELOS CAMINHOS DO MUSEU**
**16 MAIO, SÁBADO, 14H30 ÀS 16H30**
**4 AOS 7 | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA | €7,5
Requer marcação previa

**TEIA DO PINHAL**
**JARDINS QUE O JARDIM CONTÉM**
**16 MAIO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins - Edifício Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**A COLECÇÃO**
**IDEIAS IRREQUIETAS**
**17 MAIO, DOMINGO,**
**10H00 ÀS 11H00 E 11H30 ÀS 12H30**
**2 AOS 4 ANOS** + ADULTO
Centro de Arte Moderna
OFICINA DE CONTOS | €7,5 [criança e um adulto]
€3 cada criança adicional por familia

**O QUE É UM MUSEU?**
**DIA INTERNACIONAL DOS MUSEUS**
**PELOS CAMINHOS DO MUSEU**
**17 MAIO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 7 | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA | Gratuito [numero limitado de entradas por ordem de chegada]

**RETRATO A QUATRO MÃOS**
**PELOS CAMINHOS DO MUSEU**
**23 E 30 MAIO, SÁBADO, 14H30 ÀS 16H00**
[2 SESSÕES]
**M/6 ANOS**
Centro de Arte Moderna
OFICINA PARA NECESSIDADES EDUCATIVAS ESPECIAIS
Familias com crianças com deficiência mental e/ou autismo | €7,5 [família]
Requer marcação previa

**PERNAS PARA QUE VOS QUERO?!**
**JARDINS QUE O JARDIM CONTÉM**
**23 MAIO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins - Edifício Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**UMA CÓPIA E UM ORIGINAL, SERÁ QUE SÃO TAL E QUAL?**
**23 MAIO, SÁBADO, 15H30 ÀS 17H30**
**6 AOS 10 ANOS**
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS | €7,5

**O MUNDO DE FANTIN-LATOUR**
**PELOS CAMINHOS DO MUSEU**
**24 MAIO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 7 | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA | €7,5
Requer marcação prévia

**UMA CÓPIA E UM ORIGINAL, SERÁ QUE SÃO TAL E QUAL?**
**24 MAIO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 6 ANOS** + ADULTO
Centro de Arte Moderna
OFICINA DE ARTES PLASTICAS | €7,5 [criança e um adulto]

**DESPERTAR PARA A MÚSICA**
**EXPLORAÇÃO DAS FAMÍLIAS DE INSTRUMENTOS E RESPECTIVAS FORMAS DE PRODUÇÃO SONORA**
**30 MAIO, SÁBADO,**
**10H00 ÀS 11H30 E 14H00 ÀS 15H30**
**3 AOS 9 ANOS**
Musica - Edificio Sede
VISITA MUSICAL | €5

**VISITAR VENEZA**
**MUSEU EM FAMÍLIA**
**30 MAIO, SÁBADO, 14H30 ÀS 16H30**
**4 AOS 7 | 8 AOS 12 ANOS** + ADULTO
Museu Calouste Gulbenkian
VISITA OFICINA | €7,5 [criança e um adulto]
€3 cada criança adicional por familia
Requer marcação prévia

**COLMEIA DO PRADO**
**JARDINS QUE O JARDIM CONTÉM**
**30 MAIO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins - Edifício Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**DESPERTAR PARA A MÚSICA**
**EXPLORAÇÃO DAS FAMÍLIAS DE INSTRUMENTOS E RESPECTIVAS FORMAS DE PRODUÇÃO SONORA**
**6 JUNHO, SÁBADO,**
**10H00 ÀS 11H30**
**3 AOS 5 ANOS**
**14H00 ÀS 15H30**
**6 AOS 9 ANOS**
Musica - Edificio Sede
VISITA MUSICAL | €5
Requer marcação previa

**COZINHA DO BOSQUE**
**JARDINS QUE O JARDIM CONTÉM**
**6 JUNHO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins - Edifício Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**CASINHA DE CHOCOLATE**
**IDEIAS IRREQUIETAS**
**7 JUNHO, DOMINGO,**
**10H00 ÀS 11H00 E 11H30 ÀS 12H30**
**2 AOS 4 ANOS** + ADULTO
Centro de Arte Moderna
OFICINA DE CONTOS | €7,5 [criança e um adulto]
€3 cada criança adicional por familia
Requer marcação previa

**FLORESTA DOS ARREPIOS**
**JARDINS QUE O JARDIM CONTÉM**
**13 JUNHO, SÁBADO, 15H00 ÀS 17H00**
**4 AOS 10 ANOS** + ADULTO
Jardins - Edificio Sede
OFICINAS PARA FAMILIAS | €7,5 [criança e um adulto]

**EXPERIÊNCIAS NO PARAÍSO**

Malas de actividades com jogos historias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos [sem orientador] As malas são utilizadas pelas familias e são requisitadas na livraria da Sede da Fundação | €5 [max de 3 horas]

# Próximo Futuro

FUNDAÇÃO
CALOUSTE
GULBENKIAN

Novo Programa Gulbenkian de Cultura Contemporânea

FUNDAÇÃO CALOUSTE GULBENKIAN
NEWSLETTER
NÚMERO **102**
ABRIL|2009

# A música para todos

## neste número pode ler

4

### Orquestra Geração a música para todos

Uma orquestra formada por crianças e jovens que vivem em zonas desfavorecidas da Amadora Um cruzamento de origens e de culturas que encontra na música um elemento unificador de integração social Fomos assistir aos ensaios da mais jovem orquestra portuguesa que até já tocou para uma Rainha

7

### Luís Pereira Leal

Mais de 30 anos ao serviço da Música e da Fundação Gulbenkian são o pretexto para uma entrevista, na hora da despedida Sempre discreto, Luís Pereira Leal abriu uma excepção para falar de si e do seu trabalho à frente do Serviço de Música, numa conversa com Rui Vieira Nery

13

### Darwin – a Evolução continua

Duas alunas e duas professoras, do básico e do secundário, foram as vencedoras do premio "Darwin regressa às Galapagos", promovido no âmbito da exposição A Evolução de Darwin Neste número revelamos parte dos textos vencedores, numa fase em que a exposição já ultrapassou a barreira dos 50 mil visitantes

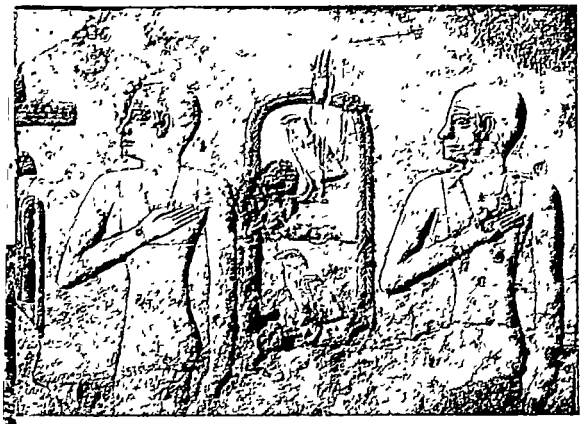


*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

NEWSLETTER Número 102 Abril 2009 | ISSN 0873-5980

**Esta Newsletter é uma edição do Serviço de Comunicação**

Elisabete Caramelo | Leonor Vaz | Sara Pais | Av de Berna, 45 A, 1067 001 Lisboa, tel 21 782 30 00, fax 21 782 30 27 info@gulbenkian pt www gulbenkian pt | **Revisão de texto** Rita Veiga [dito e certo] | **Foto da Capa** João Miller Guerra **Design** Jose Teofilo Duarte | Eva Monteiro | Tânia Reis [DDLX] | **Impressão** Euroscanner | **Tiragem** 10 000 exemplares



## 17

### Um olhar sobre o Antigo Egipto

O ciclo Imagens da Vida e do Poder apresentará seis conferências ao longo de Abril e Maio Uma oportunidade única para conhecer a mulher na arte figurativa, os emblemas do poder faraónico, as festas religiosas e os amuletos, e tantos outros aspectos da fascinante civilização egípcia

## 26

### Desenhar é desvendar sonhos

Em Berlim, na Kunstlerhaus Bethanien, Adriana Molder inspirou-se no expressionismo alemão para os seus desenhos, fruto da residência artística que aí frequentou Imagens da arte e da vida, em Berlim, por uma das jovens promessas das artes plásticas nacionais

## 28

### Apollinaire e o Futurismo

Um pouco pela Europa, sobretudo em Italia, assinala-se a publicação do Manifesto Futurista de Marinetti, em 1909 O primeiro movimento vanguardista do seculo XX, que rompeu com a tradição e o passado (com alguns seguidores em Portugal), é lembrado atraves do texto de Apollinaire existente na Biblioteca de Arte Além da literatura, o futurismo deixou marcas nas artes e no pensamento pós *novecento*, que vale a pena recordar em ano de celebração

## índice


**em relevo**

4 **Orquestra Geração**
**A música para todos**

**primeiro plano**

7 **Luís Pereira Leal**

**a seguir**

13 **Charles Darwin**
**A evolução continua**

16 **Júlio Pomar e Joana Vasconcelos**
**À la mode de chez nous**

16 **Obras da Tate**
**no Centro de Arte Moderna**

17 **Um olhar sobre o Antigo Egipto**

18 **Obras do Museu Gulbenkian**
**em exposições internacionais**

19 **Catálogos de Bacon e Marinetti na Biblioteca de Arte**

20 **Os media e o ambiente: entre a complexidade e a urgência**

21 **Artes e Ciências:**
**a combinação de duas culturas**

21 **O Tempo da Vida:**
**Viver Mais – Viver Melhor**

22 **Os efeitos do tabaco**
**em espaços recreativos**

23 **breves**

24 **novas edições**

25 **projectos apoiados**

**bolseiros gulbenkian**

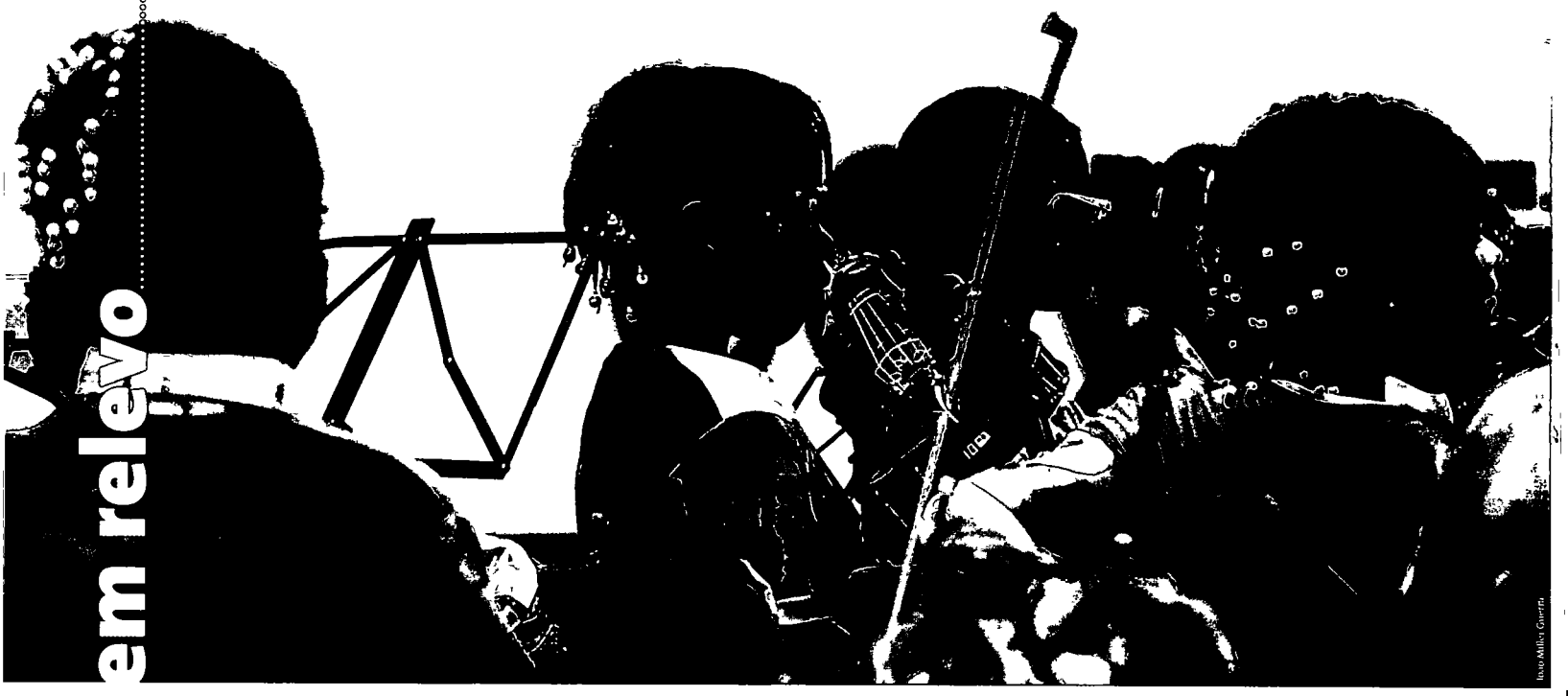
26 **Adriana Molder**

**uma obra**

28 **L' Antitradition futuriste:**
**Manifeste=synthèse**

30 **update**

31 **agenda**



# Orquestra Geração
## A música para todos

***A 25 de Abril, o jovem maestro Gustavo Dudamel dirigirá a Orquestra Sinfónica Juvenil Simón Bolívar, no Coliseu dos Recreios, num concerto integrado na temporada Gulbenkian de Música. O talentoso maestro venezuelano evidenciará o exemplo da orquestra criada em 1975, por José António Abreu, com crianças e jovens das zonas urbanas desfavorecidas de Caracas. O El Sistema, como ficou conhecido, criou uma rede de formação musical para todos, num esforço inédito de integração social que tem dado resultados positivos ao longo dos anos. Em 2007, tomando como referência o exemplo venezuelano, surgiu a Orquestra Geração.***

"O violino pergunta, o contrabaixo responde Está a faltar equilíbrio, vamos repetir" Depois das explicações, sem nunca perder a calma, apesar da irrequietude das dezenas de crianças, entre o 5 ° e o 7 ° ano de escolaridade, que enchem a sala de aula até ao limite, o professor Juan Carlos Majorani prossegue com o ensaio da jovem orquestra Aproxima-se a data de uma apresentação especial na assistência estará Rania Al Abdullah, a rainha da Jordânia, que, em visita oficial a Portugal para receber o Prémio Norte-Sul pelo seu trabalho na protecção dos Direitos Humanos, se mostrou interessada em conhecer o projecto da Orquestra Geração, que está a ser desenvolvido na Escola Miguel Torga, no Bairro da Boba, um projecto da Câmara da Amadora com o apoio da Fundação Gulbenkian, Fundação EDP e Escola de Música do Conservatório Nacional

A ideia de formar de raiz esta orquestra infanto-juvenil surgiu no âmbito do projecto mais alargado "Geração/ Oportunidade", que envolve uma parceria entre várias entidades (entre as quais a iniciativa comunitaria Equal), assim como organizações que operam localmente, neste bairro

da Amadora O projecto dirige-se a uma população jovem, maioritariamente constituída por imigrantes ou seus descendentes, para combater factores de exclusão social como o absentismo ou o abandono escolar Aulas de judo, *workshops* de cabeleireiro, formação de facilitadores (jovens que ajudam as pessoas a resolver problemas do seu quotidiano) e a formação da Orquestra Geração, são algumas das iniciativas educativas que pretendem dar a estes jovens inseridos num meio económico-social desfavorecido uma percepção de que existem caminhos alternativos a um horizonte de pobreza ou de marginalidade

## Uma oportunidade

A Orquestra Geração, que abrange não só alunos da Escola Miguel Torga, mas tambem de outras escolas da freguesia de São Brás, arrancou no ano lectivo 2007-2008 Aqui, as crianças têm a oportunidade de aprender a expressar-se através da música, uma linguagem universal, de experimentar diferentes instrumentos, de descobrir as suas potencialidades e de desenvolver um espírito de equipa e uma disciplina essenciais para que tudo funcione, neste ou em qualquer outro projecto colectivo

Este programa inovador em Portugal, gratuito para as crianças, foi concebido principalmente com base no modelo das Orquestras Sinfonicas Infantis e Juvenis da Venezuela, que abrange milhares de crianças e que é um exemplo internacional de sucesso, com mais de três décadas de experiência, na utilização do ensino da música como meio de favorecer a inclusão social Tem como expoente maximo a Orquestra Sinfónica Juvenil Simón Bolívar, que se apresenta a 25 deste mês no Coliseu dos Recreios, dirigida por Gustavo Dudamel Este concerto integra-se no Ciclo de Grandes Orquestras Mundiais e, no dia anterior, a Orquestra Geração estará no Coliseu para assistir ao ensaio geral Pode ser que o futuro de alguma destas crianças também passe por ali No entanto, "o objectivo da Orquestra Geração não é o de procurar jovens solistas", diz o professor Juan Carlos Majorani, ele próprio formado neste programa venezuelano, o que aos 6 anos lhe permitiu pegar num violino pela primeira vez Acabou por tirar a licenciatura em Portugal e hoje é músico profissional Como não podia deixar de ser, foi um dos recrutados pelo Conservatório de Música para dar formação neste projecto "Claro que, se surgir algum talento inesperado na Orquestra Geração, tanto melhor", acrescenta o professor Foi o caso de Neusa, agora com 16 anos, que entrou para o agrupamento de jovens músicos quando estava quase a atingir o limite etário As suas notas na escola não eram famosas, mas, devido à sua evolução extraordinária junto da orquestra, acabou por ficar, mesmo quando a mãe pensou mudar de cidade por motivos profissionais A inclinação de Neusa pelo contrabaixo foi imediata, segundo os professores Chegou, apontou para o instrumento e começou a praticar (Normalmente as crianças demoram ate três meses para decidir, em definitivo, qual o instrumento a que preferem dedicar-se ) O contrabaixo pode ser intimidatório pela sua dimensão, mas não para Neusa, uma adolescente robusta, que também já revelou ter uma voz promissora Durante uma pausa no ensaio, contou-nos que a coordenadora deste projecto, Helena Lima, tambem

A rainha da Jordânia e a mulher do Presidente da Republica com a Orquestra Geração

professora de História da Música no Conservatório, já lhe sugeriu a frequência de aulas de canto Neusa gosta de cantar fado, música brasileira, pop e *reggae* Diz que quer ser "cantora internacional" Mas, por enquanto, concentra-se no contrabaixo que abraça com a maior naturalidade

**De minoria a maioria**

Os ensaios da orquestra têm lugar duas a três vezes por semana na Escola Miguel Torga, para além da formação musical básica completa Nos dias em que há aulas de conjunto, pelas 16h30, terminadas as aulas curriculares, as crianças – algumas delas acorrem vindas de escolas circundantes, também abrangidas pelo projecto – começam a distribuir-se por varias salas, consoante o nivel de aprendizagem e o naipe Algum tempo depois, com a insistência dos professores e ralhetes aos alunos mais atrasados, a musica invade os corredores desertos da escola

A Orquestra Geração começou com cerca de 15 elementos e, numa primeira fase, incluía apenas instrumentos de cordas violino, viola, violoncelo e contrabaixo Neste ano lectivo, entrou a secção de sopros (com o financiamento dos instrumentos pela Fundação EDP) flauta, oboé, clarinete, fagote, trompa, trombone As crianças vão espalhando a palavra entre os colegas e a orquestra agora ja soma 67 elementos A tuba e o último grito, claramente o instrumento que causa mais sensação Na parte final do ensaio, quando todos se juntam na mesma sala, não há vez em que soe a tuba sem que se soltem gargalhadas Mesmo dos formadores, que trocam olhares cúmplices entre si, sem perder a compostura

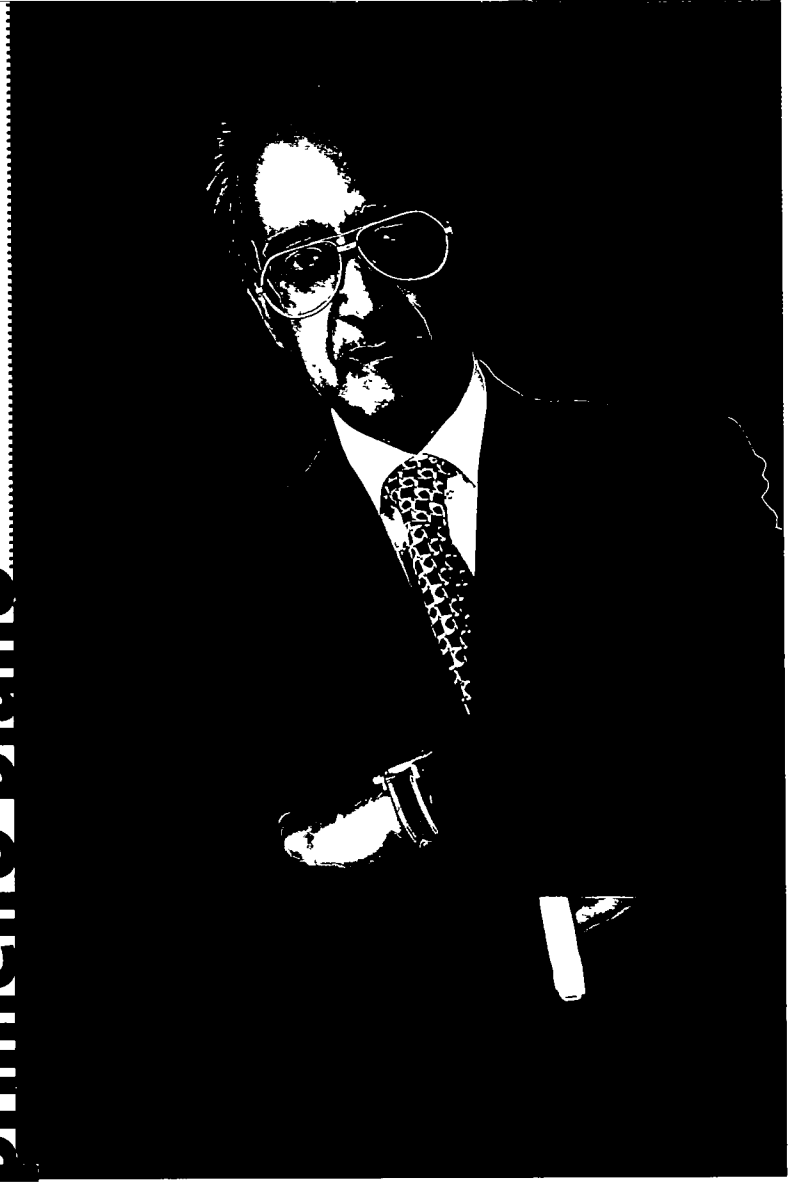
Perto das 19h00, o ensaio termina Para gáudio de um grupo de alunos, uma professora anuncia os nomes da lista daqueles que ja poderão levar o instrumento para casa, uma vez que os pais já assinaram o termo de responsabilidade Já não haverá desculpas para não praticar fora dos ensaios e trabalhar a autodisciplina

No próximo ano está previsto juntar-se à Orquestra Geração uma secção de percussão e, no final dos três anos do projecto, a orquestra podera vir a ter 80 jovens O objectivo final será o de consolidar, a semelhança do sistema venezuelano, várias orquestras locais, encabeçadas por uma Orquestra Juvenil Metropolitana "Tornar uma minoria uma maioria", estes são os termos em que o professor Juan Carlos coloca a questão

**Uma Rainha na assistência**

A Orquestra Geração já conta no seu currículo com várias apresentações públicas, entre as quais os concertos realizados no Teatro São Luiz e no anfiteatro ao ar livre da Fundação Gulbenkian, no Verão do ano passado Mais recentemente, deram também um concerto de Natal no Centro Cultural Olga Cadaval, em Sintra E, de repente, é-lhes pedido que toquem para a rainha da Jordânia, que será acompanhada pela mulher do Presidente da Republica, Maria Cavaco Silva Pelas 13h00, a Orquestra já está toda arrumada no estrado do pavilhão desportivo da Escola Miguel Torga, montado especialmente para a ocasião Enquanto as ilustres espectadoras não chegam, com a ajuda de alguns professores a maestrina Beatriz Manzanilla, primeiro-violino na Orquestra Gulbenkian, tenta manter a ordem no palco É ela que irá dirigir as crianças neste concerto e, tal como os mais pequenos, está vestida "a rigor" com a *t-shirt* da Orquestra Geração, que mais tarde também será oferecida à rainha

Quando Rania entra no pavilhão, todos os olhos estão postos nela e a agitação da jovem orquestra fica suspensa Quando pára o ruido dos *flashes* dos jornalistas, não se ouve uma mosca O programa desta visita inicia-se com uma conversa à porta fechada com alguns jovens dos projectos Geração/Oportunidade, incluindo uma menina que é primeiro-violino da Orquestra e que sai com um sorriso alguns minutos depois, para reocupar o seu lugar no palco Ao sinal da maestrina, ouvem-se os primeiros acordes da Marcha do Primeiro Dedo Trata-se de uma peça desenvolvida no âmbito da metodologia das orquestras infantis e juvenis da Venezuela, em que as crianças usam cordas soltas e o primeiro dedo em todas as cordas A professora Helena Lima explica que esta peça "tem um caracter essencialmente pedagógico, tendo como referência o orquestrador Hector Gutiérrez" Outro tema venezuelano que a orquestra escolheu para tocar e *Il Grillito*, uma música tradicional, em que as crianças também cantam como os grilos O programa ficou completo com o Prelúdio de Charpentier para Te Deum e, para finalizar, um tema do Hino à Alegria Para a fotografia de conjunto, ficou o entusiasmo estampado no rosto de todos ■



# Luís Pereira Leal

*Convidado por Madalena de Azeredo Perdigão, em 1972, para assessorar o Serviço de Música da Fundação Calouste Gulbenkian, Luís Pereira Leal acabou por assumir a direcção do Serviço seis anos depois, cargo que manteve ao longo de mais de três décadas. No mês em que se retira, propusemos a Rui Vieira Nery, antigo director-adjunto do Serviço de Música e actual director do Programa Gulbenkian Educação para a Cultura, que entrevistasse Luís Pereira Leal. A conversa revelou alguns aspectos menos conhecidos da sua vida: de como a entrada para a Fundação o levou a abandonar uma provável carreira de compositor, do conturbado período pós-revolução com a gestão do Serviço de Música entregue a um colégio directivo de que fez parte, e de como, gradualmente, se foi criando uma temporada de referência, que conquistou a confiança dos melhores intérpretes e agentes mundiais e o aplauso do público e da crítica.*

***"Foi uma hipótese que cheguei a considerar muito seriamente e a uma dada altura tive mesmo a possibilidade de ir estudar Música Electrónica em Paris, com uma bolsa de estudo"***

**Rui Vieira Nery – Quais foram os passos mais importantes da sua formação musical?**

Luís Pereira Leal – A minha formação musical foi feita sempre de uma maneira muito informal, visto que nesse tempo a estrutura do ensino da Música em Portugal estava pouco orientada para a Composição e para a Musicologia e quase não contemplava a minha área de interesse principal, que era a da Música Contemporânea Por isso frequentei sempre em regime livre as aulas de Composição do prof Jorge Cronner de Vasconcellos, no Conservatório Nacional Cheguei a assistir no mesmo ano lectivo, em simultâneo, às cadeiras de Contraponto, Fuga e Sonata que o prof Cronner ali regia, e tinha com ele longas conversas sobre temáticas musicais que não faziam parte dos programas oficiais Aprendi muito nesse contacto Conheci, entretanto, o prof Santiago Kastner, cujo Curso Livre de Clavicórdio e Interpretação de Música Antiga funcionava como um espaço de aprendizagem e de discussão sobre uma grande variedade de domínios da Música, igualmente distantes dos programas em vigor Contactei assim com a Música Antiga, com a Paleografia Musical e com a Musicologia e, mais tarde, cheguei mesmo a fazer parte da equipa dirigida pelo prof Kastner que iniciou a catalogação do arquivo de musica da Se Patriarcal de Lisboa

**Não se sentiu tentado a ir procurar no estrangeiro a formação especializada no âmbito da Música Contemporânea que não podia encontrar em Portugal?**

Foi uma hipótese que cheguei a considerar muito seriamente e a uma dada altura tive mesmo a possibilidade de ir estudar Música Electrónica em Paris, com uma bolsa de estudo que me foi oferecida pela então directora do Serviço de Música da Fundação Gulbenkian, a dr ª Madalena de Azeredo Perdigão O projecto da dr ª Madalena era que, no regresso dos meus estudos no estrangeiro, eu, o Gil Miranda e o Armando Santiago viessemos a ficar responsaveis por um Estudio de Música Electrónica que o Serviço de Música eventualmente poderia vir a criar Mas, entretanto, fui chamado a cumprir o serviço militar e passei os dois anos seguintes, de 1959 a 1961, no então Estado da Índia, precisamente os dois últimos anos da administração portuguesa do território

**Mas continuava interessado em trabalhar na área da criação musical contemporânea.**

Sim, e tive nessa época um grande contacto, designadamente, com o Jorge Peixinho, com quem desenvolvi vários projectos nesta área Na realidade, o próprio projecto da criação do que viria a ser o Grupo de Musica Contemporânea de Lisboa foi concebido por nós os dois em longas conversas tidas num cafe em frente da Livraria Bucholz, embora so se tenha concretizado mais tarde, já sob a alçada exclusiva do Peixinho Comecei, entretanto, a dar aulas no Colegio Militar e o horário relativamente ligeiro do ensino secundário permitia-me continuar a dedicar-me à composição e a fazer as leituras de que necessitava para actualizar a minha formação musical Foi também nesse período que o reitor da Universidade de Lisboa me convidou para programar a temporada de concertos dessa Universidade, e a iniciativa em breve se alargou às Universidades de Coimbra e do Porto Chegámos a organizar uma temporada significativa, em que participaram intérpretes de primeiro plano internacional

Com Lawrence Foster, Daniel Barenboim e Florian Zwiauer no Grande Auditorio

***"Pouco a pouco fomos conseguindo atrair cada vez mais artistas de primeiro plano internacional para recitais na temporada, e muitos deles acabaram por criar igualmente uma associação à Orquestra Gulbenkian."***

**QUANDO É QUE SE COLOCOU A HIPÓTESE DE VIR A TRABALHAR NA FUNDAÇÃO GULBENKIAN?**

Durante todo este tempo eu tinha continuado a ter uma ligação regular à Fundação, em particular através do meu trabalho com o prof Kastner, que era então o consultor musicológico do Serviço de Música Até que, em 1972, com a saída do Filipe de Sousa, que era até então um dos assistentes da direcção do Serviço, a dr ª Madalena Perdigão me convidou para o substituir nessas funções, ficando muito em especial com a responsabilidade da actividade da Orquestra Gulbenkian Quando, por sua vez, a dr ª Madalena deixou o cargo de directora, meses depois do 25 de Abril de 1974, passei a integrar, juntamente com outros colegas, um colégio directivo, que ficou encarregue da gestão do Serviço de Música, mas era uma solução anomala e dificilmente sustentável uma vez terminado o período agitado em que surgiu Ja desde meados de 1976 vinha sendo sondado pelo Conselho de Administração da Fundação para a hipótese de vir a ser o novo director do Serviço e, em 1978, fui formalmente nomeado para o cargo Isso foi para mim um dilema porque, na prática, implicava o abandono da composição, pois as duas carreiras me pareciam inconciliáveis e, ao mesmo tempo, pensava ser uma irresponsabilidade abandonar a reestruturação do serviço

**QUAIS ERAM OS PRINCIPAIS DESAFIOS QUE SE LHE DEPARAVAM AO TOMAR POSSE COMO DIRECTOR DO SERVIÇO DE MÚSICA EM 1978?**

A minha prioridade máxima era a de assegurar a estabilidade e a reorganização dos agrupamentos artísticos permanentes – a Orquestra, o Coro e o Ballet Gulbenkian –, que

*"A Fundação é, até hoje, a instituição cultural portuguesa que mais investiu neste apoio, através de bolsas de estudo a jovens compositores, de encomendas a autores portugueses e estrangeiros, de cursos de composição e da apresentação regular de obras recentes na temporada."*

Daniel Barenboim e Radu Lupu num vídeo gravado em homenagem a Luis Pereira Leal

tinham sido muito afectados pelo próprio regime de gestão em que estiveram, nos quatro anos anteriores Era necessário garantir direcções artísticas de grande credibilidade e uma nova regulamentação, mais exigente, do funcionamento dos agrupamentos, mas sempre sem criar rupturas nem convulsões desnecessárias Foi um processo gradual mas seguro, ano após ano, cujos primeiros resultados se começaram a evidenciar desde muito cedo Tive a sorte de encontrar no Jorge Salavisa a figura ideal para assumir a direcção e o relançamento do Ballet Gulbenkian O Coro Gulbenkian tinha como maestro titular Michel Corboz, um regente prestigiado que foi levando a cabo um trabalho de apuramento notavel no agrupamento E a Orquestra Gulbenkian efectuou também grandes progressos sob os seus sucessivos titulares Conseguimos ir alargando os seus efectivos para uma dimensão que ultrapassava já a sua formação de câmara inicial, estabilizando-a num quadro de 60 musicos (são hoje 66), acrescidos quando necessario de um nível variável de instrumentistas adicionais Os critérios de admissão foram sendo constantemente reforçados e tivemos a preocupação de elevar a cada ano o nível dos maestros e solistas convidados

**E QUANTO ÀS OUTRAS ESFERAS DE ACTIVIDADE RELEVANTES DO SERVIÇO DE MÚSICA, PARA LÁ DOS SEUS AGRUPAMENTOS?**
Um primeiro objectivo foi o da reorganização da temporada Embora o cancelamento dos Festivais Gulbenkian, no início da decada de 70, tenha logo dado lugar a uma temporada anual de concertos, a programação das primeiras temporadas fez-se sobretudo a partir de compromissos que ja tinham sido assumidos no contexto dos Festivais e não obedecia ainda a uma lógica de equilíbrio interno do repertório e de relação privilegiada com os agrupamentos da casa Pouco a pouco, fomos conseguindo atrair cada vez mais artistas de primeiro plano internacional para recitais na temporada, e muitos deles acabaram por criar igualmente uma associação à Orquestra Gulbenkian O Serviço de Música tornou-se, em poucos anos, um parceiro respeitado no panorama concertístico europeu, conquistando a confiança dos artistas, dos agentes e das demais instituições de produção de concertos E esse esforço permitiu-nos ir apresentando ao público português os expoentes máximos de cada nova tendência interpretativa e de cada nova geração de intérpretes Por outro lado, procurámos sempre uma política de diversificação do repertório nunca nos limitámos à rotina

do repertório mais conhecido do público e, mesmo no âmbito da música clássica e romântica, juntámos sempre às obras mais consagradas a revelação de obras e autores menos célebres, mas decisivos na evolução da criação musical E demos um destaque importante à Música Antiga e à Música Contemporânea, que não tinham em Portugal qualquer outro pólo relevante de difusão Durante alguns anos, fizemo-lo sob a forma de ciclos concentrados, com as Jornadas Gulbenkian de Música Antiga a abrirem a temporada e os Encontros Gulbenkian de Música Contemporânea a encerrarem-na Nos últimos anos preferimos integrar estas duas vertentes na programação regular da temporada, ao longo de todo o ano, o que permitiu, por exemplo, juntar num mesmo concerto obras de vanguarda e peças consagradas no gosto do público

**Dada a sua formação de compositor, seria de esperar uma especial atenção da sua parte à Música Contemporânea.**

De facto, a contemporaneidade foi sempre um dos aspectos que me pareceram prioritários para a actividade do Serviço de Música Contemporaneidade no sentido da atenção constante às novas tendências da interpretação musical, mas muito em particular no sentido do apoio à criação A Fundação e, até hoje, a instituição cultural portuguesa que mais investiu neste apoio, atraves de bolsas de estudo a jovens compositores, de encomendas a autores portugueses e estrangeiros, de cursos de composição e da apresentação regular de obras recentes na temporada Trouxemos a Portugal muitos dos maiores criadores musicais do século XX Boulez, Xenakhis, Stockhausen e tantos mais E, ultimamente, criámos uma experiência que tem dado os melhores resultados como estímulo à escrita musical contemporânea em Portugal, com o estabelecimento de um *workshop* anual da Orquestra Gulbenkian em que, durante duas semanas, se apresentam obras de jovens autores portugueses

**Ao longo das duas últimas décadas tem-se sentido uma orientação no sentido de eliminar ou reduzir a intervenção do Serviço de Música em diversas áreas da vida musical portuguesa em que essa intervenção se destacou nos anos 60 e 70.**

De facto houve uma fase em que a Fundação sentiu a necessidade de intervir em campos muito diversos da vida musical, nos quais foi pioneira em muitos casos Apoiamos as escolas de Música, restaurámos órgãos históricos, subsidiámos agrupamentos musicais, patrocinámos concertos de descentralização, promovemos os fundamentos da nova Educação Musical no País Nas duas ultimas décadas, no entanto, foram surgindo nestes campos muitas alternativas institucionais, tanto públicas como privadas, que diversificaram e expandiram as possibilidades de financiamento e, por

Luis Pereira Leal com Evgueny Kissin no Grande Auditorio

***"Temos uma temporada que chega a ter quatro ou cinco concertos por semana, muito deles de logística complexa, e que se processa a um nível de excelência técnica e profissional de que muito nos orgulhamos."***

Com Iannis Xenakhis em Metz

isso, a Fundação decidiu concentrar a sua actividade cada vez mais nos aspectos em que pode criar uma diferença no panorama musical português Somos ainda hoje a entidade portuguesa que maior numero de bolsas concede para estudos de aperfeiçoamento musical no estrangeiro, e esse acumular do numero de bolseiros ao longo dos anos permitiu-nos ter um papel decisivo na qualificação das novas gerações de músicos portugueses Continuamos a fazer encomendas de novas obras aos compositores nacionais, e continuamos a publicar estudos musicológicos e edições musicais do património musical português E, recentemente, lançámos um programa ambicioso de sensibilização musical para o publico de todas as idades, que neste momento está integrado na rede dos demais projectos educativos da Fundação no âmbito do Programa Gulbenkian de Educação para a Cultura

**Ao terminar o seu mandato como director do Serviço de Música qual considera ser a herança mais significativa que deixa ao seu sucessor?**

Em primeiro lugar, a equipa do Serviço de Música que fomos formando ao longo dos anos e que é uma das razões pelas quais os artistas convidados levam da Fundação uma imagem de competência ao mais alto nível internacional Repare que temos uma temporada que chega a ter quatro ou cinco concertos por semana, muito deles de logística complexa, e que se processa a um nível de excelência técnica e profissional de que muito nos orgulhamos Depois, o alto nível a que chegaram a Orquestra e o Coro Gulbenkian, que cada vez mais são objecto de convites para apresentações em salas e festivais de primeiro plano europeu, muitas vezes ao lado das maiores orquestras mundiais E, por ultimo, o facto de a Fundação estar hoje firmemente colocada, de pleno direito, na rede mais prestigiada das instituições musicais internacionais, como um parceiro respeitado pelos demais ■

**Luís Pereira Leal** foi distinguido com o grau de Grande-Oficial da Ordem do Infante D Henrique pelos serviços prestados ao país ao longo dos mais de 30 anos em que dirigiu o Serviço de Música da Fundação As insígnias concedidas pelo Presidente da República foram entregues pelo presidente da Fundação, no decorrer de um concerto em sua homenagem, que teve lugar no dia 15 de Março Centenas de convidados nacionais e estrangeiros encheram o Grande Auditório, numa festa de despedida que contou com a actuação do Coro e Orquestra Gulbenkian conduzidos por Claudio Scimone, Michel Corboz, Lawrence Foster e Joana Carneiro Na plateia, entre os convidados estrangeiros, estiveram Thomas von Angyan, Gustav Leonhardt, Muhai Tang, Simon Fletcher, Paloma O'Shea, Alexander Meraviglia e Barbara Hendricks (que também participou no espectáculo, cantando uma aria de *As Bodas de Fígaro*, de Mozart) Vários artistas, impossibilitados de comparecer, como Alfred Brendel, Maurizio Pollini, Grigory Sokolov, Maria João Pires, Katia e Marielle Labèque, Maxim Vengerov e Felicity Lott, enviaram mensagens de felicitações e de despedida, publicadas no programa do concerto Radu Lupu e Daniel Barenboim também não puderam viajar até ca, mas protagonizaram um vídeo – projectado na sala – no qual tocam uma peça para piano a quatro mãos, dirigindo, no final, umas palavras a Luís Pereira Leal O programa do concerto, bastante variado, contou até com a participação, no palco, de elementos do Serviço de Música, incluindo o futuro director Risto Nieminen, que acompanharam a Orquestra Gulbenkian numa interpretação de excertos da Sinfonia dos Brinquedos de Haydn Um momento divertido numa noite dominada pela emoção A foto regista o momento da condecoração de Luís Pereira Leal

a seguir

# Charles Darwin
## A Evolução continua

A exposição *A Evolução de Darwin* chegou aos 50 mil visitantes no dia 20 de Março, pouco mais de um mês depois da abertura Jose Feijó, comissario da exposição, considera que os numeros estão claramente "acima das expectativas" e "representam uma maior afluência do que as outras duas grandes exposições sobre Darwin que estão, neste momento, em Londres e em Roma" Um intenso programa de visitas guiadas para as escolas, articulado com o Ministério da Educação, tem permitido aos estudantes de todo o país e de vários níveis de ensino aceder à mostra, sublinhando a valência pedagógica de *A Evolução de Darwin*
Apesar de as visitas guiadas para escolas estarem esgotadas até ao final da exposição, qualquer professor poderá pedir através do endereço darwin@gulbenkian pt um "pacote-escola" de divulgação e de apoio, que inclui uma biografia de Darwin, um livro sobre evolução e um manual de visita à exposição adaptado a todos os tipos de ensino, bastando indicar a escola e o ano de escolaridade do grupo de alunos

A 25 de Março realizou-se a entrega do prémio aos vencedores do concurso promovido pela Fundação e cujo primeiro prémio distinguiu, com uma viagem às Galápagos, as melhores cartas dirigidas a Charles Darwin por alunos e professores Beatriz Soares da EB 2-3 de Paredes, de 13 anos, ganhou o prémio relativo ao Ensino Básico, juntamente com a professora Samaritana Pereira No escalão do Ensino Secundário, a vencedora da viagem às Galápagos foi Ana Carolina Pádua, da Escola Secundária Padre António Macedo, de Vila Nova de Santo Andre, com 17 anos, juntamente com a professora Ana Paula Carvalho ■

# Cartas a Darwin

**Excerto da carta vencedora da aluna da Escola E.B. 2,3 de Paredes**

Ex^mo^ Sr Charles Darwin,
Sem querer subestimar a sua restante obra, são os seus relatos sobre as Galápagos os que mais me fascinam e maior expectativa causam Para além do itinerário percorrido até alcançar essas distantes ilhas, que deve ser extraordinariamente belo e de aspecto peculiar, albergando uma imensa biodiversidade e riqueza geológica, suponho que, só por si, o arquipélago constitua um laboratório vivo em constante mutação, mais uma pista para descodificar o mistério a que chamamos "vida" ( )
A própria viagem deve constituir uma aventura repleta de entusiasmo, não só pela agitação da vida a bordo mas também pelo sem número de animais marinhos e climas que podem cruzar-se com a embarcação ( ) Desde já, posso garantir empenho, curiosidade e determinação da minha parte, assim como esforço por assimilar os conteúdos e instruções que me transmitir Julgo até que lhe poderia ser muito útil, pois tenho alguma experiência em dissecação e sou bastante cuidadosa e organizada com o material recolhido Sou, também, uma observadora atenta, ainda que possa dispersar a minha atenção se o ambiente for demasiado deslumbrante ( ) Acompanhá-lo no seu regresso ao arquipélago permitir-me-ia, não só debater as teorias formuladas com o próprio autor, teorias essas que vieram revolucionar os ideais comuns, como aperceber-me dos metodos mais correctos para abordar a natureza no estado verdadeiramente selvagem ( ) É curioso que os motivos que tornam as Galápagos tão especiais sejam os mesmos que permitem desvendar os seus mistérios ( ) Talvez nesta viagem se possam recolher fósseis, animais e vegetais, pois essas fotografias paleontológicas do tempo poderiam ser o lápis para esboçar a árvore genealógica das Galapagos, desde o tempo em que eram povoadas por lagartos de grandes dimensões (dinossauros segundo Richard Owen) até à actual era geologica ( ) Alias, o próprio Sr Darwin escreveu que na primeira viagem só 193 das estimadas 225 espécies da flora do arquipelago foram descritas por si, e havia ainda a incerteza da exclusividade de algumas delas relativamente as Galapagos, pelo que esta viagem poderia ser mais intensamente dedicada ao estudo da botânica E todas as informações recolhidas irão, com certeza, corroborar a sua teoria de Evolução por Selecção Natural
Se for possível fortalecer a veracidade da teoria, esta irá certamente influenciar o rumo da ciência durante gerações E é por acreditar sinceramente na importância historica desta jornada que anseio pela sua resposta
Atenciosamente,
*Beatriz Soares*

**Excerto da carta vencedora da Professora da Escola E.B.2,3 de Paredes**

( ) Ser professor é conduzir o destino do futuro, que está mesmo sentado à nossa frente, e ter o poder de o moldar e mudar, sabendo garantidamente que se ousarmos, se inovarmos, se arriscarmos, as nossas palavras, gestos, atitudes e audácia nunca serão esquecidos ( )
Atente-se no caso do professor John Stevens Henslow, o qual teve um impacto preponderante na vida e carreira do seu aluno Charles Darwin ( ) Na verdade, Henslow cumpriu a verdadeira e mágica missão de ser professor incentivou o seu aluno a ler o livro "Princípios da Geologia" de Charles Lyell, o qual foi determinante para que os pensamentos e percepções que teve durante a viagem, no Beagle, surgissem e cujos conceitos utilizou, mais tarde, como base para a redacção do seu livro "Sobre a Origem das Espécies através da Selecção Natural", ( ) De facto, foi aquela maravilhosa viagem, providenciada pelo seu professor, mas sobretudo amigo, Henslow que permitiu a Darwin formular a sua Teoria de Evolução por Selecção Natural
Na verdade, o que Henslow conseguiu e o que todos nós, professores da actualidade, ambicionamos, mas raramente alcançamos o fascinar, o deslumbrar os nossos alunos, conseguindo motiva-los e marca-los de forma positiva, sendo mais do que mentores, sendo seus amigos Todos desejamos fazer o que este professor fez, fornecer as ferramentas, sem construir, somente mostrar como se constrói e lançar os nossos discentes num caminho de constante descoberta e deslumbramento, providenciando-lhes os alicerces para a vida ( )
*Samaritana Pereira*

**Excerto da carta vencedora da Aluna da Escola Secundária Padre António Macedo – Vila Nova De Santo André**

Caro Sr Darwin,
Venho por este meio apresentar a minha carta de motivação para ocupar a posição de sua assistente a bordo do Beagle, neste fantástico retorno às Galápagos
Faço-o pela paixão que sinto pelo seu trabalho e pelo contributo que anseio, também eu, dar à Ciência, faço-o pelo desejo de aventura, pela vontade de querer dar a volta ao mundo navegar pelos grandes oceanos, costear a América do Sul, ir do Brasil ao Equador e descobrir os encantos das ilhas Galápagos, depois, regressar à Europa pelas ilhas do Pacífico, Austrália e África, sempre na sua companhia, meu Mestre! ( )
Dedicar-me-ei a observar, com rigor, as formações geológicas do continente e das ilhas, a tirar notas e colher amostras da grande variedade de seres vivos que encontrarmos, a coleccionar caracóis, ovos de pássaro e escaravelho, o que for preciso! Tal como dizia Almeida Garrett, um distinto português, "de tudo o que vir e ouvir, se ha-de fazer crónica"
E, desta vez, prepare-me a preceito para que, nesta nossa viagem, não haja necessidade de abatermos especimes nem de as embalsamar para, posteriormente, as enviarmos para Inglaterra Bastara, simplesmente, levarmos uma máquina fotográfica Já tomei nota! E até tirei um curso! Ate já sei revelar rolos como ninguém, mesmo em alto-mar! Ah, e deste modo, evitaremos as queixas do saudoso Henslow (ao receber alguns ratos com fungos!) ou mesmo o misto de fúria e divertimento que a desarrumação do Beagle provocou nos seus tripulantes, aquando da sua primeira viagem
Quem não se recorda dos gigantescos e espantosos achados na "Catacumba de monstros de raças extintas"?! Ah! Como estou ansiosa por embarcar, tendo-o por companhia, Mestre! De facto, será bom partilhar consigo o dia-a-dia e reviver o paraíso das tartarugas, iguanas e tentilhões no arquipélago das Galápagos Será fascinante ouvir, pela sua própria voz, as diferenças encontradas nas observações atentas que fez entre uma e outra ilha Ouvir dizê-lo que estas variações lhe causaram grande inquietação e suscitaram questões sobre a vida e a origem das espécies, às quais haveria, um dia, de responder ( ) Quero ouvir de si, em voz bem alta, neste local profano-sagrado, que a evolução é um processo lento e contínuo, no qual os mais aptos são os que têm maior probabilidade de se reproduzir ( )
Subscrevo-me com os melhores cumprimentos,
*Ana Carolina Pádua*

**Excerto da carta vencedora da Professora da Escola Secundária Padre António Macedo – Vila Nova De Santo André**

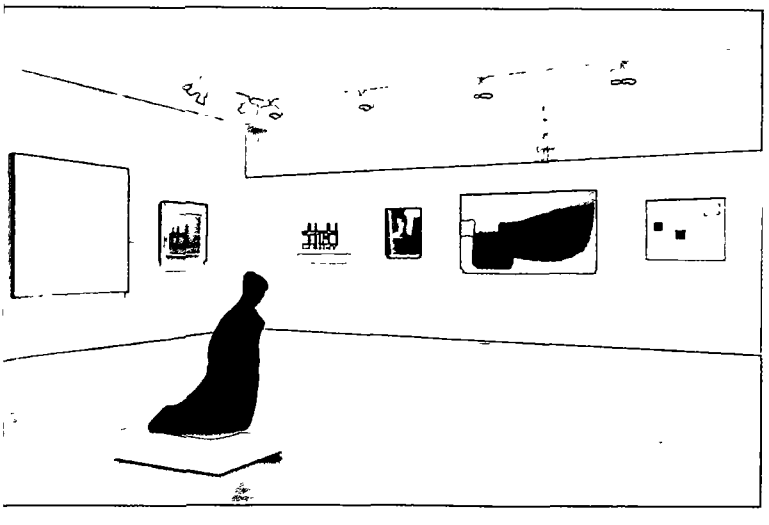
( ) Ser-se mentor é habilitar o jovem de ferramentas que lhe proporcionem o auto-conhecimento, é dotá-lo de pistas que o conduzam a esse processo, é estimular a sua capacidade crítica, o seu olhar diferente sobre o mundo, ( )
Voltemos a Darwin e a Henslow e à sua história É sabido que Darwin nunca fora um aluno brilhante e que a escola nunca o cativara O seu diletantismo, isto e, a sua tendência para a multiplicidade de interesses e devaneios, segundo afirmações do seu próprio pai, antevia um homem que haveria de viver das heranças familiares, não fora a figura proeminente do professor Henslow Na verdade, o contacto com esta figura tutelar tera sido um marco decisivo na vida de Darwin Vemo-lo, então, a frequentar ávida e repetidamente as aulas de Henslow e assistimos à sua metamorfose total Vemo-lo, a partir daí, a adquirir saberes e técnicas quer de observação quer de recolha de materiais de estudo, a passear inclusive com Henslow, a discutir ideias e estudos, em suma, a cimentar uma relação que culminará com o convite que este lhe fara para embarcar no Beagle, numa expedição que mudará o rumo à História e a Ciência Mais que professor, Henslow tornar-se-á mentor na vida de Darwin e, desta relação singular, nascerá uma grande e profunda amizade
É precisamente esse o ponto a que nós, professores, gostaríamos de chegar! Ser-se mentor é ser-se mais do que professor "E ser mais alto, é ser maior!" ( )
*Ana Paula Carvalho*

*Contaminação*, Joana Vasconcelos

# Júlio Pomar e Joana Vasconcelos à la mode de chez nous

A Fundação Gulbenkian convidou Júlio Pomar a juntar-se a um artista da nova geração para uma apresentação conjunta dos seus trabalhos, em Paris O resultado pode ser visto a partir de 9 de Abril no Centro Cultural Calouste Gulbenkian, na exposição que reúne as obras de Júlio Pomar e Joana Vasconcelos, em torno da obra do ceramista Rafael Bordalo Pinheiro e da Fábrica das Faianças das Caldas da Rainha A partir das peças de Bordalo, mas tambem de outras obras do património cultural português, os dois artistas traçam novas configurações e atribuem-lhe novas utilizações, numa exposição comissariada por Lucia Marques A mostra estará patente até 12 de Junho, com entrada livre □

# Obras da Tate no Centro de Arte Moderna



Obras-primas da colecção da Tate continuam expostas lado a lado com obras maiores da colecção do Centro de Arte Moderna (CAM), numa exposição singular do artista austríaco Heimo Zobernig Em conjunto com o comissário Jurgen Bock, Heimo Zobernig adaptou a apresentação do seu trabalho ao espaço do CAM e escolheu as obras das duas colecções para esta exposição Victor Vasarely, Constantin Brancusi, Pablo Picasso, Edgar Degas, Marcel Duchamp, Jean Arp, Frank Stella, Henry Moore, Oskar Kokoscka, Marcel Broodthaers são alguns dos artistas cedidos pela Tate A colecção do CAM esta representada por autores como Almada, Amadeo, Antonio Carneiro, Mário Eloy, Lurdes Castro, Paula Rego, Ashile Gorky, David Hockey, Henry Moore, entre outros A mostra pode ser visitada ate ao dia 24 de Maio □

# Um olhar sobre o Antigo Egipto

Ao longo de Abril e Maio, o Museu Calouste Gulbenkian realiza seis conferências dedicadas ao Antigo Egipto, num ciclo a que deu o nome de Imagens de vida e de poder – um olhar sobre o Antigo Egipto. As conferências têm como pano de fundo a colecção do Museu Calouste Gulbenkian relativa a esse período e serão proferidas por dois reconhecidos egiptólogos, Luís Manuel de Araújo e José das Candeias Sales. A Newsletter antecipa um pequeno resumo de cada um dos temas a abordar no âmbito deste ciclo.

### Nebet-Per: A Mulher na Arte Figurativa do Antigo Egipto

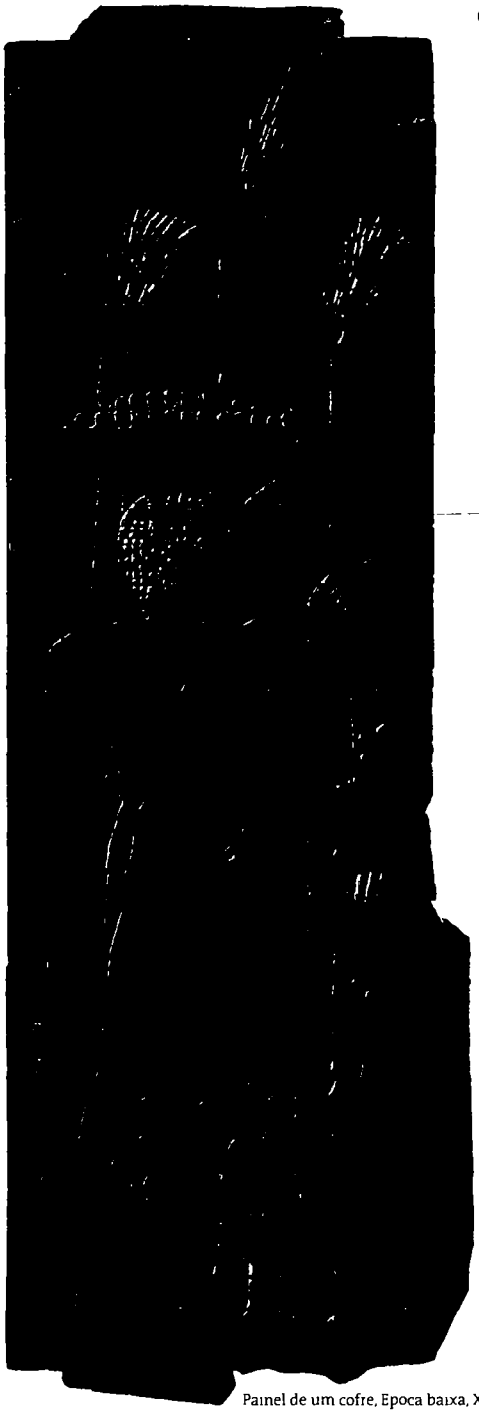
*Luís Manuel de Araújo*
*16 de Abril, 18h, Auditório 3*

A mulher egípcia representada na arte ao longo de três mil anos ficou na escultura e na pintura fixada para a posteridade, mostrando-se como dona de casa (nebet-per), como rainha, esposa e mãe, como serva, dançarina, música, concubina, sacerdotisa – enfim, como ser humano digno e respeitado, com um estatuto igual ao do homem, sem que tal signifique "igualdade de direitos" (uma expressão abusiva no antigo Egipto), mas sim complementaridade, *harmonia, tolerância, equilíbrio*. A arte figurativa do Império Antigo regista as poses de afecto do casal, com a mulher a enlaçar o homem, ou mostrando os pares de mão dada, testemunhando o casal monogâmico como base estável da sociedade. No Império Médio, a mulher tem um aspecto mais airoso, para, no Império Novo, se dar o triunfo da feminilidade, com raparigas de esguios e juvenis corpos e damas com vestes transparentes celebrando a alegria de viver.

### Coroas, Ceptros e Insígnias: os Emblemas do Poder Faraónico

*José das Candeias Sales*
*23 de Abril, 18h, Sala 1*

O farao distinguia-se dos demais humanos por uma série de emblemas que usava, sobretudo nas cerimónias de aparato, que o isolavam na iconografia como um homem-deus engendrado pelo(s) deus(es). Os emblemas do poder faraónico eram, segundo a concepção egípcia, entidades divinas dotadas de força sobrenatural, mágica e taumatúrgica. Assim, prestava-se-lhes culto e dirigiam-se-lhes hinos e preces. Repletas de sortilégios, apresentavam para os Egípcios um imanente e eloquente simbolismo. A imagética divina e faraónica fazia desses emblemas um elemento constitutivo da sua personalidade. As abundantes representações da arte egípcia (relevos, pinturas, esculturas) são extraordinários repositórios das concepções de poder dos antigos Egípcios e, em consequência, estão repletas de inúmeras figurações desses emblemas.



Painel de um cofre, Epoca baixa, XXVI dinastia

### Chauabtis e Uchebtis: Estatuetas Funerárias Egípcias

*Luís Manuel de Araújo*
*30 de Abril, 18h, Auditório 3*

As mais antigas estatuetas funerárias tinham um aspecto simples e eram modeladas no lodo do Nilo ou em cera. Representavam o defunto e, tal como ele, apareciam envolvidas em faixas de múmia e colocadas em pequenos sarcófagos, começando depois a ser feitas de materiais mais duráveis, ganhando a sua definitiva aparência mumiforme. No seu posterior desenvolvimento, as estatuetas figuravam não apenas o defunto, mas também os seus servidores, sendo conhecidas por "chauabtis", até à XXI dinastia, e depois por "uchebtis" (os que respondem à chamada), contendo muitos exemplares uma versão do capítulo 6 do *Livro dos Mortos*. Os materiais mais comuns para o seu fabrico eram a madeira, a pedra, a terracota, a faiança e, ocasionalmente, o bronze. A Época Baixa, com as suas belas estatuetas

de faiança azul e verde, apresenta novos detalhes na modelação o pequeno pedestal, o pilar dorsal, a pêra osírica e o curioso "sorriso saíta"

### As Festas Religiosas no Antigo Egipto

*José das Candeias Sales*

*8 de Maio, 18h, Auditório 3*

As grandes festividades anuais egípcias, de carácter local ou nacional, que se podiam estender por vários dias, eram manifestações únicas para recordar e inculcar os momentos essenciais dos mitos tradicionais das respectivas divindades honradas Eram momentos de comemoração, em que a memoria permitia a reactualização constante dos elementos idiossincraticos e identitários da sociedade egípcia Era também uma excelente oportunidade para cada divindade exercer as suas funções oraculares, durante a sua "saida" em procissão, por terra ou por rio, respondendo às várias questões colocadas pelos fieis Nestes momentos únicos, ocorria a excepcional aproximação do povo à imagem divina que abandonara as profundas sombras do *naos* (onde so o faraó ou o seu delegado podiam penetrar), conferindo, assim, a estas festas um caracter inaudito de culto público, massivo e até lúdico

### Os Amuletos Egípcios: Adornos Profiláctcos para a Vida e para a Morte

*Luís Manuel de Araújo*

*14 de Maio, 18h, Auditório 3*

Os amuletos, usados tanto pelos vivos como pelos mortos, adquiriam os poderes mágicos graças à sua forma, ao material de que eram feitos e às cores usadas A faiança, de tonalidades azuladas ou esverdeadas, um material brilhante visto como simbolo da regeneração, era um dos materiais preferidos para o seu fabrico A maior parte dos amuletos representam figuras de deuses, sendo o olho hórico *udjat* o mais popular Num contexto funerário, o amuleto do coração, geralmente feito de cornalina e intimamente ligado ao escaravelho do coração, era muito comum Entre os simbolos e objectos com capacidades amuléticas e profiláctcas salientam-se os escaravelhos, o pilar *djed*, o papiro *uadj*, o signo da vida (*ankh*), o nó de Ísis, entre outros, aos quais se devem juntar os amuletos de conotação sexual

### A Moeda como Meio de Propaganda no Egipto Ptolomaico

*José das Candeias Sales*

*21 de Maio, 18h, Auditório 3*

Como primeira cunhagem regular jamais feita no Egipto, na Antiguidade, a moeda ptolomaica foi um elemento extraordinário no estabelecimento e desenvolvimento de relações mentais, sociais e ideológicas, e os soberanos lagidas fizeram dela um dos instrumentos essenciais da sua política de afirmação da soberania, poder, riqueza e prestígio da dinastia Por isso, pelos tipos, símbolos, inscrições e metal que usaram, as peças monetárias ptolomaicas identificam e "falam-nos" do poder que as emitiu, veiculando concepções e práticas de poder de caracter mais conjuntural ou mais estrutural, conforme os casos Em todos os casos, porem, as moedas são efectivamente um eficientíssimo instrumento de propaganda, talvez mesmo o mais eficaz, pelo menos a julgar pelo número de eventuais destinatários envolvidos ■

# Obras do Museu Gulbenkian em Exposições Internacionais

Trinta e quatro obras de Rene Lalique, pertença da colecção Gulbenkian, vão estar expostas no Japão, a partir de Junho, numa grande retrospectiva dedicada a este artista e que será apresentada no modernissimo edifício do Centro Nacional de Arte, em Tóquio O empréstimo inclui duas dezenas de joias e pentes, seis objectos em vidro e seis desenhos para joias A mostra vai reunir cerca de 400 obras de Lalique, incluindo a recriação do pavilhão Lalique apresentado na Exposição de Art Deco, em Paris, em 1925 A primeira apresentação decorrerá entre 24 de Junho e 7 de Setembro deste ano, seguindo depois para o MOA, Museum of Art em Atami, nos meses de Setembro a Novembro

Por outro lado, duas obras-primas do Museu Calouste Gulbenkian – *O Degelo*, de Claude Monet, e *Naufrágio de Um Cargueiro*, de William Turner – vão também integrar duas grandes exposições internacionais A tela de Monet será emprestada ao Museu d'Orsay e estará exposta no Grand Palais no âmbito de uma retrospectiva dedicada a obra desse artista, entre Outubro de 2010 e Janeiro de 2011 O Museu do Prado será o destino temporario do Na*ufrágio de Um Cargueiro*, entre Julho e Setembro de 2010, integrando a exposição *Turner and the Masters*, resultante de uma parceria entre a Tate Britain, o Grand Palais e Museu do Prado Por razões de conservação e para evitar uma ausência excessivamente longa, o empréstimo foi apenas concedido a Madrid, destino que encerra a itinerância desta mostra ■

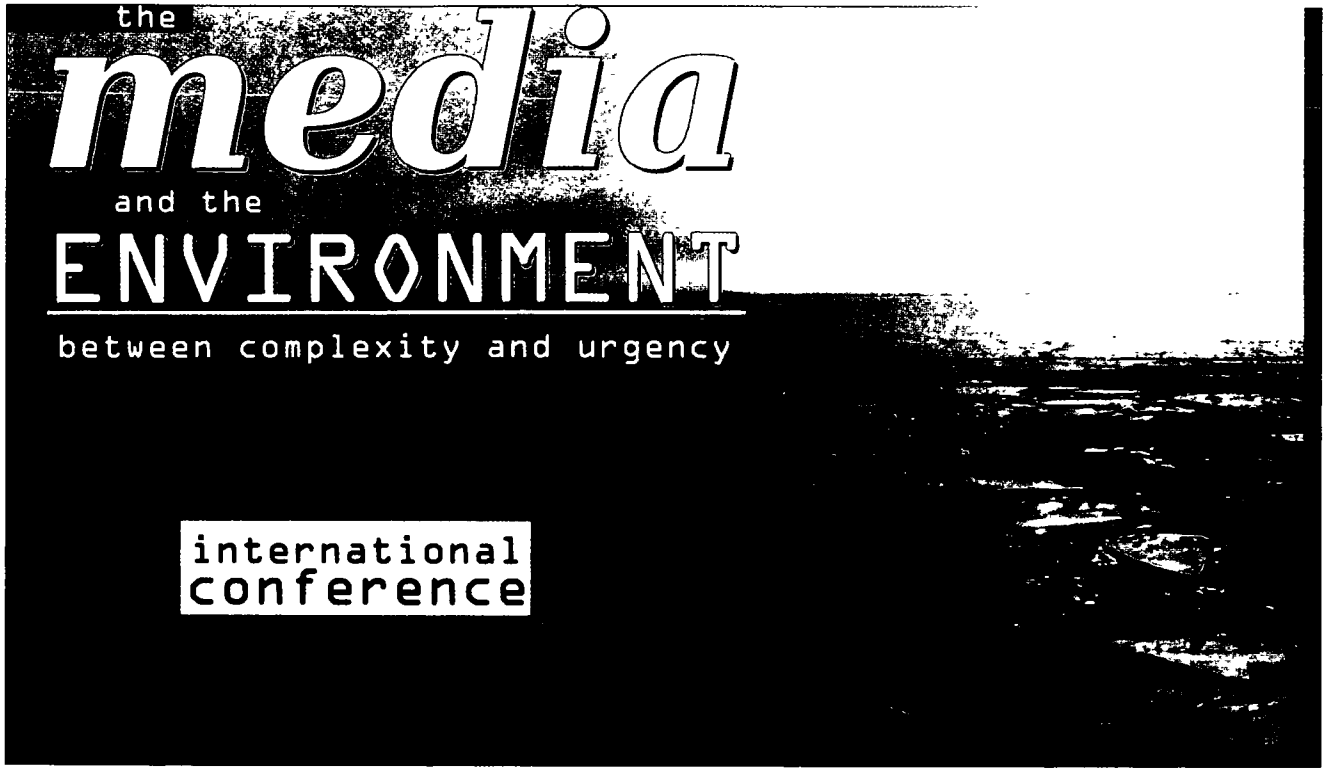
# Catálogos de Bacon e Marinetti na Biblioteca de Arte

## Francis Bacon

Inaugurada inicialmente na Tate Britain, em Londres, a grande retrospectiva dedicada a Francis Bacon (1909-92) pode ser visitada, até ao proximo dia 19 de Abril, no Museu do Prado, na capital espanhola, de onde partirá para Nova Iorque Aí ficará exposta no Metropolitan Museum of Art, entre 18 de Maio e 16 de Agosto Trata-se de uma importante exposição realizada sobre a obra deste pintor britânico e um dos eventos que celebra o centenário do seu nascimento Francis Bacon é considerado um dos grandes pintores figurativos da segunda metade do século XX e esta exposição surge na sequência de novos estudos realizados nos últimos anos sobre a sua obra O projecto expositivo, que se reflecte igualmente na organização do catálogo, teve como ponto de partida, por parte dos responsáveis dos três museus que o conceberam, dois aspectos determinantes do pensamento e do processo criativo de Bacon o desafio de ser pintor numa época dominada pela fotografia e a vivência pessoal de uma existência num mundo sem Deus O catálogo que a Biblioteca de Arte disponibiliza foi concebido para acompanhar e conservar a memória da exposição, mas também para ser consultado por todos os que não tenham possibilidade de vê-la em qualquer um dos três museus mencionados Os textos apresentam o resultado de investigações que propõem novas perspectivas de abordagem à obra do pintor, como as relações criativas e o seu entendimento dos mestres da pintura ocidental, o seu entusiasmo pelo cinema, ou as tensões sentidas no contexto sócio-artístico inglês, onde a homossexualidade foi mantida ilegal até 1967 Para além dos textos, o catálogo contem igualmente a reprodução de um numero significativo das pinturas expostas ■

## Illuminazioni: Avanguardie a confronto

Celebra-se este ano o centenário da publicação do *Manifesto do Futurismo* Da autoria de Filippo Tommaso Marinetti (1866-1944), este primeiro manifesto foi publicado na primeira página da edição de 20 de Fevereiro do jornal parisiense *Le Figaro* Para assinalar este acontecimento, o Ministério da Cultura italiano patrocinou um programa de eventos denominado FUTURISMO 100, que contempla a realização de diversas exposições Embora tenha sido pensada e concebida como autónoma, a exposição *Illuminazioni Avanguardie a confronto Italia-Germania-Russia*, inaugurada na cidade de Rovereto, no dia 17 de Janeiro, no MART – Museo di Arte Moderna e Contemporanea di Trento e Rovereto –, é a primeira de um conjunto de três exposições alusivas (as outras duas realizam-se em Veneza e Milão) Comissariada pela historiadora e crítica de arte Ester Coen, esta exposição, patente até ao próximo dia 7 de Junho, explora vários aspectos do Futurismo, como as relações estabelecidas entre os futuristas italianos e outros protagonistas das vanguardas do início de Novecentos, nomeadamente do Expressionismo alemão, e a viagem que Marinetti realizou à Rússia, em 1914, aprofundando os contactos artísticos que ele manteve com artistas russos como M Larionov, Natalia Goncharova e Olga Rozanova, por exemplo Publicado pela editora Electa, o catalogo da exposição, que a Biblioteca de Arte possui no seu fundo documental, constitui-se como um verdadeiro instrumento de pesquisa e de trabalho, apresentando, para além de alguns textos críticos, a transcrição de um número significativo de documentos manuscritos originais (sobretudo correspondência), alguns deles provenientes de arquivos particulares, que permitem novos olhares não só sobre o movimento futurista italiano, mas também sobre outros movimentos das primeiras vanguardas do século XX ■




# Os Media e o Ambiente
## entre a complexidade e a urgência

Por iniciativa da Fundação Calouste Gulbenkian, da Agência Europeia de Ambiente (EEA) e do Instituto de Ciências Sociais da Universidade de Lisboa, realiza-se a 2 e 3 de Abril, no Auditório 3 da Fundação, uma conferência internacional para promover o diálogo entre os diferentes agentes envolvidos na cobertura mediática de questões ligadas ao ambiente Este encontro pretende explorar a forma como os *media* lidam com controvérsias científicas, identificar medidas económicas, políticas, legais e culturais que possam melhorar o trabalho dos jornalistas sobre problemas ambientais e estimular ideias para investigações científicas futuras sobre os *media* e o ambiente

A sessão de abertura da conferência, no dia 2, pelas 9h30, terá a presença de Emílio Rui Vilar, presidente da Fundação Gulbenkian, e de Manuel Villaverde Cabral, presidente do Instituto de Ciências Sociais da Universidade de Lisboa Antes do início do primeiro painel de discussão, Jacqueline McGlade, directora executiva da EEA, dá o mote com a sua intervenção "Caught between Complexity and Urgency Responsible Media Reporting in an Age of Uncertainty" Durante os dois dias, há mais painéis de discussão, uma conferência e um *workshop*, contando na totalidade com cerca de 30 participantes portugueses e estrangeiros, entre editores e jornalistas de diferentes órgãos de comunicação social, em particular das secções de economia e política, mas também cientistas de várias disciplinas, organizações profissionais ligadas ao ambiente, empresários e representantes de entidades públicas Os temas serão debatidos em três vertentes Pressões e Poderes, Rotinas, Tendências e Restrições, Discursos, Imagens e Formatos

As conclusões desta conferência internacional são apresentadas no dia 3 de Abril, às 17h15, por Timothy O'Riordan, professor da Universidade de East Anglia, no Reino Unido, Anabela Carvalho, professora da Universidade do Minho, e Jacquie Burgess, professora e directora da Escola de Ciências Ambientais da Universidade de East Anglia Na sessão de encerramento, às 18h00, são apresentadas recomendações para uma agenda de investigação e desenvolvimento de competências por David Gee, gestor de projecto da EEA, Luísa Schmidt, investigadora do Instituto de Ciências Sociais, e Viriato Soromenho-Marques, professor da Universidade de Lisboa e coordenador do Programa Gulbenkian Ambiente ■

Mais informações www ics ul pt/instituto/ev/meenv

# Artes e Ciências
## A Combinação de Duas Culturas

Nancy C Andreasen, neurocientista e psiquiatra da Universidade do Iowa, vai estar na Fundação Gulbenkian no final do mês para falar sobre *Artes e Ciências a combinação de duas culturas*, no âmbito do ciclo de conferências Medicina Modos de Vida

Natural do Nebraska, nascida em 1938, foi um acontecimento na sua vida pessoal – complicações decorrentes do parto da filha – que a levou a abandonar o Departamento de Inglês da Universidade do Iowa e a enveredar pela carreira medica, acabando por se tornar psiquiatra aos 35 anos Hoje esta na vanguarda científica da investigação sobre esquizofrenia

O desenvolvimento do seu trabalho de investigação tem estado ligado à neuro-radiologia e à saúde mental, para estudar alterações a longo prazo no cérebro, sobretudo em doentes que sofrem de esquizofrenia A sua utilização da RM (ressonância magnética) para explorar as doenças mentais, e o que poderá estar na base da criatividade e da inovação artísticas, foi pioneira na área das neurociências No ano 2000, foi-lhe atribuída a distinção National Medal of Science pelo Presidente Clinton É autora de vários livros, dos quais se destaca *The Creating Brain The Neuroscience of Genius*

A conferência de Nancy C Andreasen vai decorrer no dia 28 de Abril, às 18h00, no Auditório 3 ■

O TEMPO DA VIDA

Fórum Gulbenkian de Saúde
2008|2009

# Viver Mais, Viver Melhor

O ciclo de conferências sobre o envelhecimento que a Fundação Gulbenkian tem vindo a realizar desde o ano passado, incidirá desta vez sobre as doenças da alma e do corpo Ao longo do dia 21, serão debatidas as "doenças da pobreza e da solidão", bem como a violência na velhice e os limites da intervenção médica, que o comissario do ciclo, João Lobo Antunes, define deste modo "E que medicina iremos dedicar a quem e biologicamente mais vulnerável, não dispõe ja da mesma energia para a luta, e sente que o fim da caminhada está mais próximo? Qual o limite da intervenção medica, que exige muito mais que a simples competência técnica, mas uma sensibilidade particularmente apurada para preservar até ao fim a dignidade unica que define a nossa humanidade?" O dia encerra-se com o testemunho de Adriano Moreira, "alguém cujo *tempo da vida* tem sido aplicado na multiplicação dos talentos, usando a medida da parábola evangelica, e cuja imensa sabedoria tem servido a sua pátria e múltiplas gerações de portugueses", como refere Lobo Antunes Manuel Braga da Cruz, Laborinho Lúcio, António Leuschner, Karl Pillemer e Pedro Ponce, serão alguns dos convidados para este colóquio ■

Ver programa em www gulbenkian pt/eventos

Programa
Gulbenkian
Ambiente

# Os efeitos do tabaco em espaços recreativos

O Instituto Nacional de Saude Dr Ricardo Jorge – INSA esta a realizar um estudo para caracterizar a qualidade do ar interior em restaurantes, bares e discotecas na região de Lisboa Na sequência do Concurso Ambiente e Saúde, lançado pelo Programa Gulbenkian Ambiente, este projecto ficou entre os seleccionados e já está a decorrer, desde Outubro de 2008

"A qualidade do ar interior (QAI) dos espaços recreativos pode representar um risco para a saúde de milhões de indivíduos, essencialmente jovens, devido à má QAI, consequência de ventilação deficiente e elevada concentração de substâncias tóxicas emanadas pelo fumo do tabaco", alertam as coordenadoras do estudo, Deborah Penque e Tânia Simões Expostos ao fumo do tabaco, os indivíduos não fumadores, tais como os fumadores, estão em elevado risco de desenvolver doenças respiratórias cronicas, como a doença pulmonar obstrutiva crónica, asma ou cancro do pulmão

Pouco se sabe sobre a QAI nos espaços recreativos portugueses e nada está descrito acerca dos seus presumíveis malefícios na saude dos trabalhadores destes estabelecimentos Assim, a par da caracterização da QAI nestes espaços, nomeadamente teor de $CO_2$ e particulas, e, em particular, o efeito do fumo de tabaco no nível de partículas inalaveis (PM10) e respiráveis (PM2,5), sendo as ultimas as mais prejudiciais à saúde, as responsáveis por esta investigação pretendem identificar e quantificar, nas pessoas que ai trabalham, possíveis alterações induzidas pela exposição ao fumo do tabaco ambiental, quer ao nível molecular quer na sua saude Com este projecto, espera-se também contribuir para a descoberta de novos biomarcadores de doenças respiratorias associadas à exposição ao fumo de tabaco no ambiente

O estudo encontra-se ainda na sua fase inicial, mas Tânia Simões afirma que, "considerando que o projecto começou após a entrada em vigor da lei n º 37/2007, de 14 de Agosto [normas para a protecção dos cidadãos da exposição involuntária ao fumo do tabaco], as expectativas do grupo de trabalho foram ultrapassadas" O critério para a escolha dos espaços a estudar obedeceu ao facto de serem tipicamente locais com elevada contaminação por fumo de tabaco Os casinos foram excluídos desta selecção porque existem apenas dois na região de Lisboa, número insuficiente para efeitos comparativos

Foram contactados responsáveis de vários estabelecimentos, explicando-se pormenorizadamente os objectivos do projecto, e, de um conjunto de 58 solicitações de colaboração no estudo, a equipa do INSA obteve 28 respostas afirmativas "De uma forma geral, tem havido abertura dos responsáveis por estes espaços e o seu interesse é tambem extensível aos trabalhadores", confirma Tânia Simões

Até Fevereiro deste ano foram visitados 12 restaurantes e uma discoteca, para medição de parâmetros da QAI Os seus trabalhadores – em média três por estabelecimento – foram avaliados pela equipa medica da Clínica de Pneumologia do Hospital de Santa Maria no INSA, local onde também foram recolhidas amostras biológicas para posterior análise Estão ainda previstas visitas a 18 restaurantes, dez bares e nove discotecas, juntamente com o recrutamento dos seus trabalhadores para a realização de analises

A equipa de investigação irá, entretanto, avançar com o trabalho de laboratório, que avalia, por um lado, os niveis de exposição aguda ao fumo de tabaco, através da medição dos níveis de cotinina na urina dos trabalhadores, e, por outro, os efeitos do fumo de tabaco ambiental ao nível do ADN e perfil proteico das amostras biológicas em estudo (sangue, celulas do epitélio bucal e nasal)

Embora as implicações deste projecto possam incluir futuras intervenções preventivas no controlo da QAI e beneficios para a saude das pessoas mais expostas ao fumo de tabaco ambiental, ate ao momento os resultados ainda não permitem tirar grandes conclusões No entanto, a equipa envolvida neste estudo revela que "os níveis de particulas encontrados na maioria dos locais com permissão para fumar são bastante elevados, o que sugere que, após entrada em vigor da actual legislação, não foram implementadas medidas nos sistemas de ventilação ou que a melhoria implementada nesses sistemas não é suficiente" A continuação deste trabalho de investigação irá contribuir para melhor responder a esta questão ■

## Heróis&Vilões

Este é um projecto de intervenção artística e social resultante de uma parceria entre o Sector Educativo do Centro de Arte Moderna e o Centro de Estudos para a Intervenção Social (Cesis), com a duração de um ano, dirigido a um núcleo de jovens de um bairro periférico de Lisboa que se encontra num programa de combate ao abandono escolar precoce

Neste projecto, que decorreu no ano lectivo de 2007-2008, a componente artística foi colocada ao serviço da transformação das mentalidades e atitudes, procurando promover a criatividade e a responsabilidade social na construção identitária dos jovens Para isso, foi desenhado um projecto artístico em torno da expressão corporal e dramática, do vídeo e da fotografia, com fortes relações com a colecção e exposições patentes no Centro de Arte Moderna, orientado por uma equipa de monitores e artistas, bem como pela própria coordenadora do Sector de Educação e Animação Artística do CAM, do qual resultou um documentário e um conjunto de 12 fotografias de corpo inteiro subordinadas ao tema Heróis&Vilões, inteiramente realizados pelos jovens enquanto projecto artístico Os resultados deste trabalho vão estar expostos ate 24 de Maio, no Centro de Arte Moderna ■

## Combater o insucesso escolar

Em 2006, o relatório do PISA (Programme for International Student Assessment) apresentava os alunos portugueses, de 15 anos, com um desempenho mais baixo do que a media dos seus colegas de 57 países, em Ciências, Matemática e Leitura Agir para contrariar os números e, sobretudo, para melhorar as aprendizagens é um dos objectivos do Programa Gulbenkian de Combate ao Insucesso e Abandono Escolares que lança o desafio a toda a comunidade educativa (professores, pais, auxiliares de acção educativa, alunos, associações culturais, recreativas, empresariais, etc ), para que se mobilize em torno de projectos de qualidade e excelência nesta area

Até 30 de Abril, podem candidatar-se todos os agrupamentos/escolas com projectos nesta area e que promovam a melhoria do ensino e da aprendizagem Estes projectos devem identificar, projectar e desenvolver experiências concretas, que permitam criar condições para uma efectiva melhoria da qualidade das aprendizagens das crianças e dos jovens

As propostas devem ser apresentadas *online* no endereço www gulbenkian pt – Actividades e Apoios – Apoios – Projectos de Combate ao Insucesso e Abandono Escolares ■

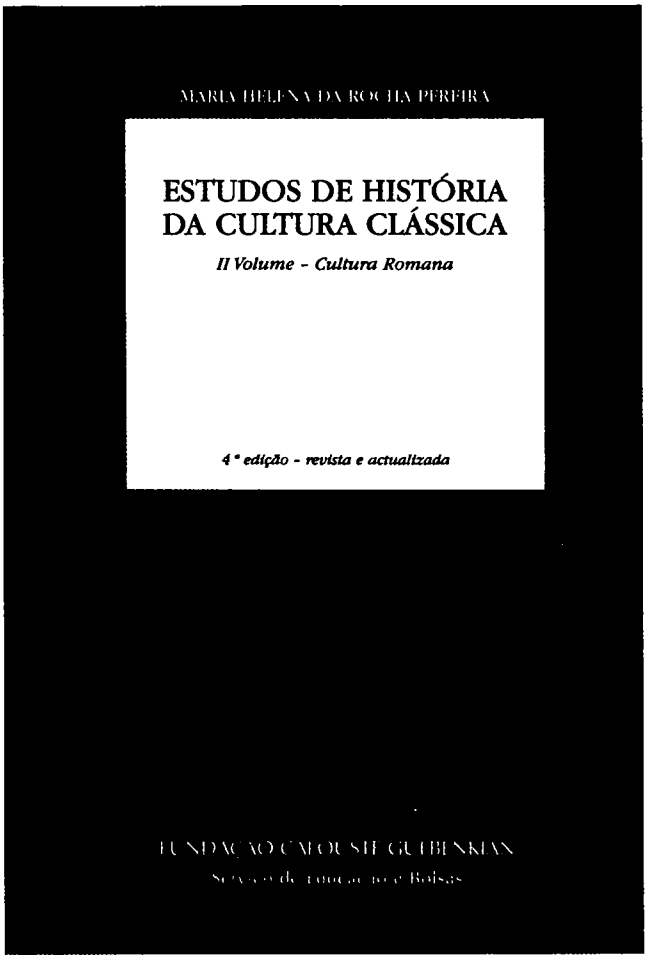
Imagem da capital armenia Erevan

## Zaven Yegavian, conselheiro para a Diáspora arménia

O director do Serviço das Comunidades Armenias foi nomeado conselheiro para os assuntos da Diáspora, junto do governo da República da Arménia Esta nomeação traduz o reconhecimento do Governo arménio pelas actividades desenvolvidas pela Fundação Gulbenkian em prol da Diáspora, ao longo de mais de 50 anos Zaven Yegavian é mestre em Estudos Arménios, na especialização em línguas indo-europeias, foi director da Fundação Marie-Nubar da Cite Internationale Universitaire de Paris e e, desde 1984, director do serviço das Comunidades Arménias da Fundação Gulbenkian ■

# Estudos de História da Cultura Clássica II Volume – Cultura Romana

Maria Helena da Rocha Pereira




Nesta reedição, revista e actualizada, a autora apresenta as novas teorias surgidas sobre as origens de Roma, das lendas de Lucrécia ao rapto das Sabinas O livro traça um esboço histórico das epocas maiores da cultura romana, através da educação e dos valores específicos romanos, passando pela filosofia, pelo teatro, pelos círculos literários e outros aspectos que a tornaram um dos pilares da civilização europeia A segunda parte do livro e dedicada às ideias morais e políticas dos Romanos, algumas herdadas dos Gregos e que, como sublinha Maria Helena da Rocha Pereira, "formam a parte mais significativa do seu legado cultural, a ponto de se poder dizer que o mundo moderno, consciente ou inconscientemente, define os seus proprios padrões de comportamento pela adesão ou rejeição daqueles valores"

Em apêndice, o livro mostra ainda as características gerais da arte romana – a arquitectura, a escultura e a pintura, apresentando imagens exemplificativas de cada uma das áreas ■

## Recomposição Induzida do Campo da Educação Básica de Adultos

Luís Rothes

## Obras Completas 4º Volume

Faria de Vasconcelos

## O Lugar da Ética e da Auto-Regulação na Identidade Profissional dos Jornalistas

Joaquim Fidalgo

# Reedições

## A Abordagem por Projectos na Educação de Infância (2ª Edição)

Lilian G Katz, Sylvia C Chard

# Apoios à luta contra a tuberculose na Guiné-Bissau

O Hospital do Mal de Hansen, pertencente à missão católica Franciscana de Cumura, recebeu o apoio da Fundação Gulbenkian para compra de equipamento de diagnóstico e tratamento de doentes com tuberculose Integrado no Stop à TB, do Programa Gulbenkian de Ajuda ao Desenvolvimento, o apoio (40 mil euros) destina-se à compra de equipamento de radiologia e gasometria, de forma a detectar os inúmeros casos de doentes com tuberculose que aí ocorrem
A missão católica de Cumura está sedeada a 15 km de Bissau, dispõe de uma unidade de internamento com 51 camas, das quais 28 para doentes com tuberculose e SIDA No hospital trabalham 4 medicos e 20 enfermeiras que recebem utentes de todo o país ■

## Outros apoios

**Programa Gulbenkian de Desenvolvimento Humano**
Reforço do apoio da Fundação ao projecto "Cuidar de quem Cuida", um projecto-piloto na área do envelhecimento que aposta no desenvolvimento de uma rede de cuidados a doentes no domicílio que sofram de vários tipos de demência Os cuidados são prestados por uma rede informal, constituída pela família, vizinhos, ou outros, e o apoio e concedido à Santa Casa de Misericórdia de Santa Maria da Feira, parceira do projecto

**Programa Gulbenkian Ambiente**
Atribuição de subsidio ao Instituto de Ciência Sociais para comparticipação das despesas com a Conferência Internacional *The Media and the Environment between Complexity and Urgency*, a realizar na Fundação Calouste Gulbenkian Este apoio surge no âmbito do protocolo de cooperação celebrado em 2007 entre a Fundação Calouste Gulbenkian e a Agência Europeia do Ambiente

**Programa de Apoio à Dança**
Apoio ao Programa de Estudos, Pesquisa e Criação Coreográfica do Fórum Dança Trata-se de um programa internacional de formação artística avançada e intensiva em dança contemporânea e que apresenta um corpo de reconhecidos formadores estrangeiros e nacionais

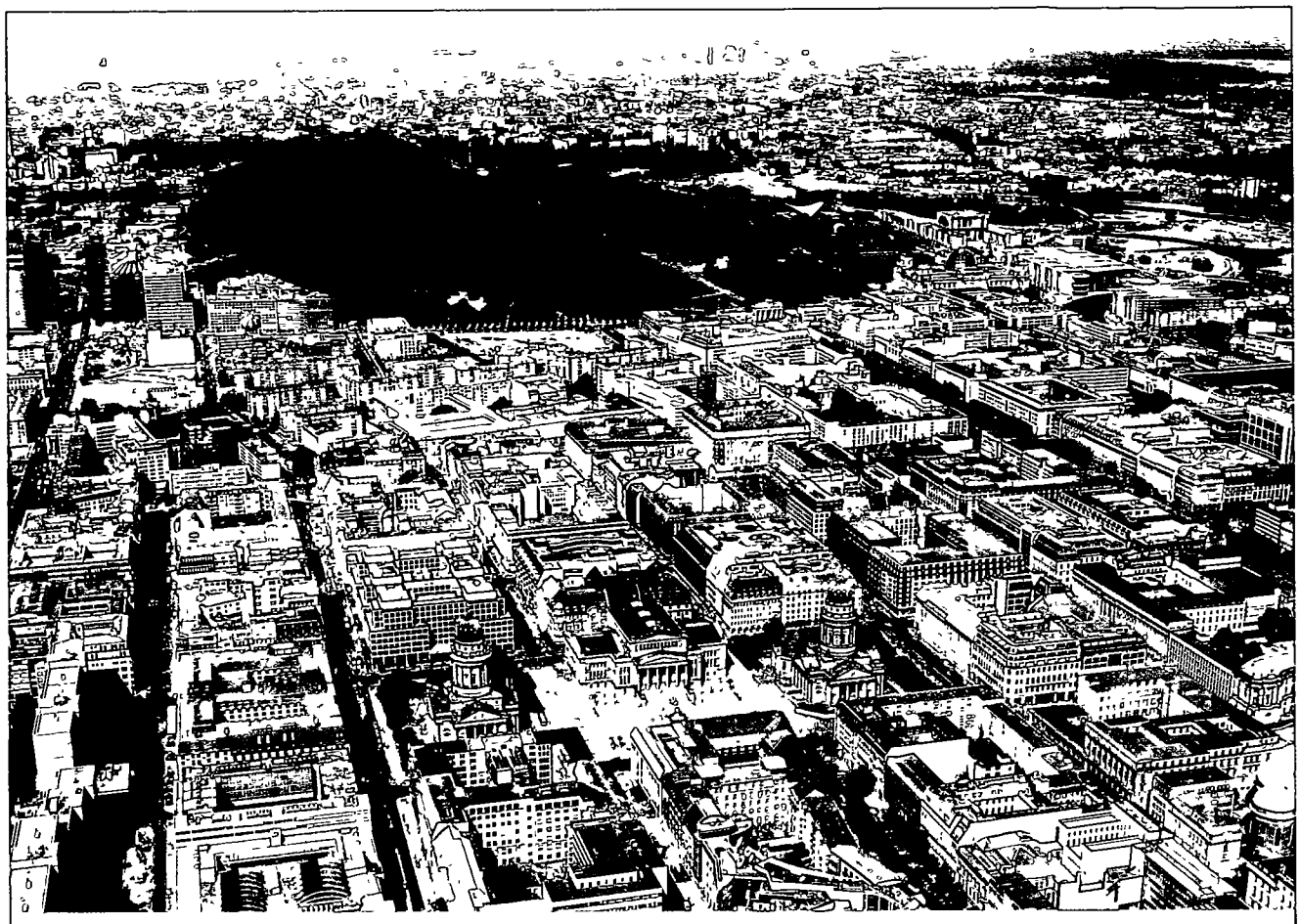
**Serviço de Educação e Bolsas – apoio a Projectos do Ensino Superior**
Apoio à Fundação Ulisses para a realização dos "Friday Forum" integrados no Programa "The Lisbon MBA", criado pelas Faculdades de Ciências Económicas e Empresariais da Universidade Católica Portuguesa e de Economia da Universidade Nova de Lisboa, associadas com a Sloan School Of Management do MIT, no quadro do Programa do Ministério da Ciência, Tecnologia e Ensino Superior MIT/Portugal

# Desenhar é desvendar sonhos

*Adriana Molder**
*36 anos*
*Belas-Artes*

**Quando começou a desenhar?**
Acho que desenho desde sempre Estudei na Escola Secundaria Antonio Arroio, em Lisboa Mais tarde, e paralelamente ao meu curso de Realização Plástica do Espectáculo, no Conservatório Nacional, comecei a desenvolver um trabalho de desenho ja com as matérias que viria a explorar o papel esquisso e a tinta-da-china Entre 1998 e 2002, tirei na Ar Co o curso de Desenho e tambem o Avançado de Artes Plásticas, onde o trabalho de desenho cresceu significativamente em todos os aspectos, da escala ao conceito Comecei a expor, colectivamente, nas exposições de bolseiros e finalistas da Ar Co e, individualmente, em 2002, por convite feito pela Maria Nobre Franco, do Museu Berardo, em Sintra Comecei a trabalhar e a expor com a Galeria Presença no Porto, em 2003, e com a Galeria Vera Cortês em Lisboa, em 2005 Participei em várias colectivas em Portugal e no estrangeiro, onde, no final de 2005, iniciei a minha colaboração com a Galeria Fruehsorge de Berlim Em 2003, foi-me atribuído o premio revelação CELPA/Vieira da Silva

**Como era o dia-a-dia na Residência Artística?**
Os meus dias eram bastante rotineiros, muito focados no trabalho Acho que vivi intensamente a residência e o ambiente da Bethanien Especial foi o facto de, durante um ano, ter tido a oportunidade de utilizar um ateliê com 100 metros quadrados (que é um dos melhores, senão o melhor, da Bethanien) numa residência onde estão outros artistas das mais variadas nacionalidades O ateliê era regularmente visitado por comissários, galeristas e directores de instituições Marcantes foram esta possibilidade de concentração



**A cidade de Berlim...**

**Fui viver para Berlim um ano antes de ter ganho a Bethanien, em 2006, mas ainda assim não conhecia bem o bairro de Kreuzberg onde fica situada a residência, que aproveitei para descobrir em profundidade. Viver no espaço da KB em Berlim é um privilégio. A cidade de Berlim é extremamente espaçosa, o bairro de Kreuzberg é o mais multicultural de Berlim e onde existem mais estilos de vida alternativos. Acho que o que se guarda mais desta cidade é o ambiente tão amigável, tão descomprometido e informal, onde parece ser possível começar uma nova vida.**

apenas no trabalho e o próprio espaço físico da Kunstlerhaus Bethanien onde a história do edifício, que foi um hospital desde o século XVIII até 1963, não passa despercebida

**Que projectos desenvolveu?**

Decidi concentrar toda a residência num só projecto, embora tenha realizado alguns outros O trabalho principal foi lentamente desenvolvido durante a residência e teve como influências o cinema expressionista alemão, os contos fantásticos do escritor Ludwig Tieck e algumas histórias alemãs de fantasmas do século XVIII Isto tudo misturado com o ambiente mágico do ateliê na Bethanien resultou numa série de 17 desenhos de grande escala a que chamei *Der Traumdeuter*, que quer dizer o "desvendador" de sonhos Estes desenhos falam duma personagem por mim inventada a qual chamei Leo Stern Este homem do século XIX fica doente e é levado para a Bethanien Krankenhaus, onde fica hospitalizado no mesmo espaço em que eu virei a ter a minha residência As imagens que ele sonha, em delírio febril, são transportadas no tempo e por mim recebidas como a inspiração para os meus desenhos Durante a exposição foi também publicado um catálogo com o mesmo título

**E agora?**

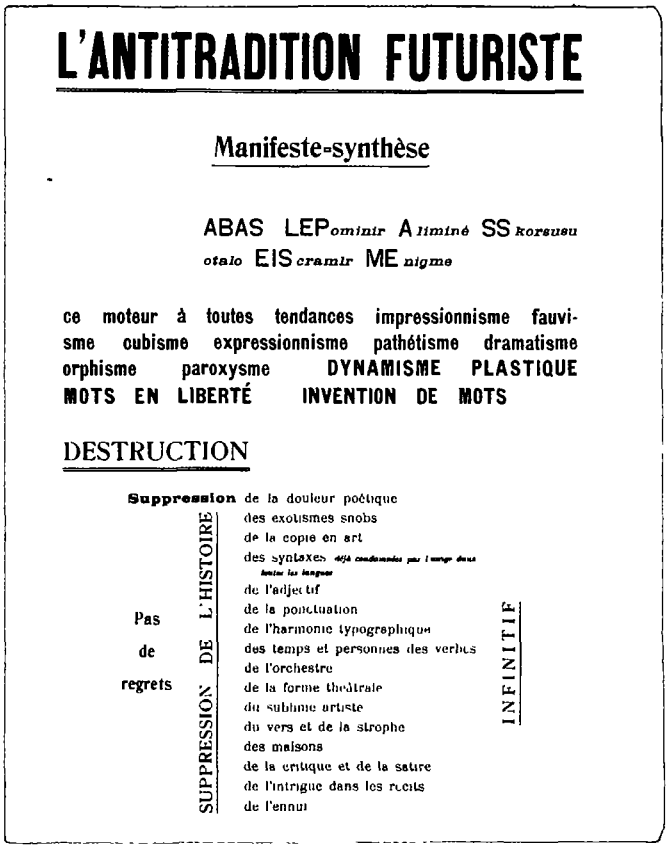
Neste momento estou a trabalhar numa nova série de trabalhos ainda sem título que vai ser apresentada em Junho, em Estugarda □

** bolseira do Serviço de Belas-Artes na Residência Artística Bethanien, em Berlim (Bolsa Hogan)*

uma obra

# Guillaume Apollinaire
# L' Antitradition futuriste: Manifeste=synthèse
## Biblioteca de Arte

"Queremos demolir os museus, as bibliotecas, as academias de toda a espécie " Foi certamente com estupefacção que os leitores do diario parisiense *Le Figaro* leram estas palavras num texto publicado na primeira pagina da edição de 20 de Fevereiro de 1909 Embora os responsáveis do jornal o tivessem antecedido de uma explicação em que remetiam toda a responsabilidade do conteúdo para o autor do texto, M Marinetti, isso não impediu que o tom particularmente virulento e provocatório tivesse originado uma série de protestos O autor era então o jovem poeta italiano Filippo Tommaso Marinetti (1876-1944) que, desde 1893, frequentava os meios literarios parisienses, tendo por isso construído uma rede de contactos que lhe permitiu conseguir a publicação de dois textos – o "Futurismo" e o "Manifesto do Futurismo" – na primeira página de um dos jornais influentes da capital de França Este foi considerado o acto inaugural do Futurismo, o primeiro movimento artístico das vanguardas do seculo XX a reivindicar claramente uma ruptura com a tradição e o passado Movimento que se funda numa crença optimista no progresso, que celebra a máquina e todos os inventos tecnológicos que a revolução industrial tornou possíveis, que exalta a beleza da velocidade e a vida nas grandes metropoles, que glorifica a guerra como "a única higiene do mundo", o Futurismo surgiu no início de Novecentos sob a influência de um conjunto de tendências filosóficas – sobretudo de H Bergson e F Nietzsche – e literárias que tiveram o seu aparecimento no espaço europeu durante as últimas decadas do século XIX E, embora tenha começado por ser um movimento literário, o Futurismo rapidamente assumiu um carácter global, isto é, não se restringiu apenas a uma vertente da criação artística, mas constituiu um conjunto de princípios ideológicos, estéticos



L'ANTITRADITION FUTURISTE

Manifeste-synthèse

ABAS LEP*ominir* A *liminé* SS *korsueu* *otalo* EIS *cramir* ME *nigme*

ce moteur à toutes tendances impressionnisme fauvisme cubisme expressionnisme pathétisme dramatisme orphisme paroxysme DYNAMISME PLASTIQUE MOTS EN LIBERTÉ INVENTION DE MOTS

DESTRUCTION

Pas de regrets

SUPPRESSION DE L'HISTOIRE

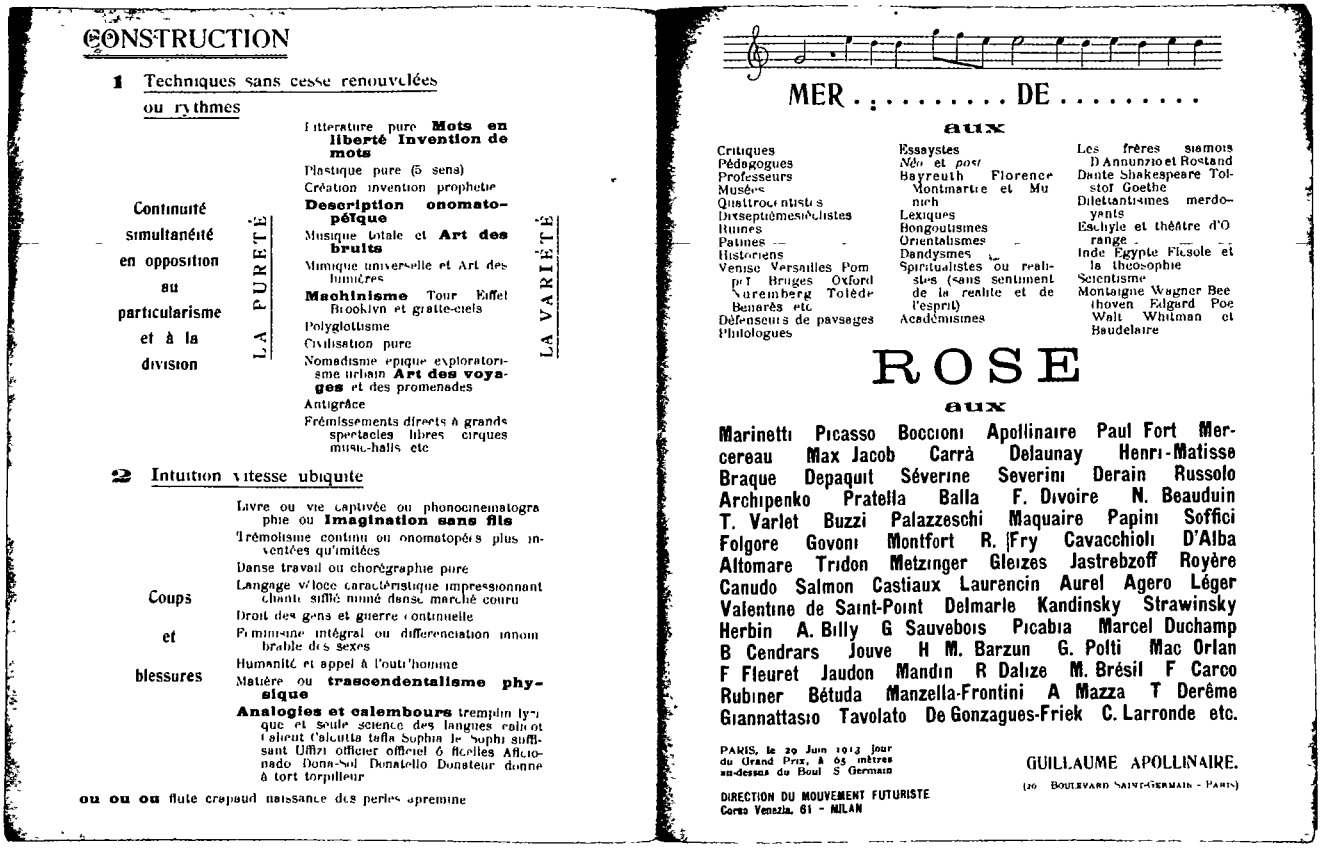
**Suppression** de la douleur poétique
des exotismes snobs
de la copie en art
des syntaxes *déjà condamnées par l'usage deux fois les langues*
de l'adjectif
de la ponctuation
de l'harmonie typographique
des temps et personnes des verbes
de l'orchestre
de la forme théâtrale
du sublime artiste
du vers et de la strophe
des maisons
de la critique et de la satire
de l'intrigue dans les recits
de l'ennui

INFINITIF

e políticos que vieram a ser aplicados a outras áreas, como a pintura, a escultura, a arquitectura e a fotografia, por exemplo Depois do *Manifesto do Futurismo* de Marinetti, a lista dos que se lhe seguiram é extensa – entre 1909 e 1920, publicaram-se, entre outros, *La Pittura futurista Manifesto tecnico* (1910), *La Musica futurista Manifesto tecnico* (1911),

*Manifeste technique de la littérature futuriste* (1912), *Manifeste de la femme futuriste* (1912), *Le Music-Hall Manifeste futuriste* (1913) e *La Danse futuriste Danse de l'aviateur – Danse du shrapnell – Dance de la mitrailleuse* (1920) – já que os manifestos foram um dos meios que os futuristas utilizaram para promover e divulgar as ideias do movimento

Intitulado *L'Anti-tradition Futuriste*, o manifesto=síntese que o poeta, jornalista e crítico de arte francês Guillaume Apollinaire (1880-1918) escreveu em Junho de 1913, ocupa um lugar especial no universo dos manifestos futuristas Grande admirador, defensor e principal divulgador da "arte nova" que o Cubismo criou – o outro movimento artístico que, nestes anos, foi responsável por uma ruptura.com a tradição pictórica ocidental –, a relação de Apollinaire com o Futurismo foi marcada por um carácter de ambiguidade Em 1912, a propósito da primeira exposição dos pintores futuristas em Paris, observou em 7 de Fevereiro, no jornal *L'Intransigeant*, para onde escrevia regularmente, que eles ainda mais não eram do que "fracos alunos dum Picasso ou dum Derain " Publicado sob a chancela da Direcção do Movimento Futurista, sedeada em Milão, em Julho de 1913 – o ano em que se publicou o livro *Les Peintres cubistes Méditations esthétiques*, onde Apollinaire faz a apologia da estética da pintura cubista –, este manifesto teve uma edição em Agosto, na revista francesa *Gil Blas* e, em Setembro, na italiana *Lacerba* Sobre ele, as opiniões dos investigadores não são unânimes Pelas opiniões anteriormente expressas por Apollinaire sobre os futuristas, alguns consideram que este manifesto terá sido uma espécie de *blague* do poeta francês em relação ao movimento de Marinetti Outros estudiosos são mais cautelosos, considerando que este texto pode significar não só o reconhecimento de Apollinaire em relação ao papel da estética futurista no contexto artístico da época, como a sua "conversão" ao estilo de escrita futurista, que o levou a suprimir a pontuação dos seus poemas em 1912 e a criar o seu primeiro ideograma, *Lettre-Océan* ■ ***Ana Barata***



CONSTRUCTION

1 Techniques sans cesse renouvelées ou rythmes

Continuité simultanéité en opposition au particularisme et à la division

LA PURETÉ

Littérature pure **Mots en liberté Invention de mots**
Plastique pure (5 sens)
Création invention prophetie
**Description onomatopéique**
Musique totale et **Art des bruits**
Mimique universelle et Art des lumières
**Machinisme** Tour Eiffel Brooklyn et gratte-ciels
Polyglottisme
Civilisation pure
Nomadisme épique exploratorisme urbain **Art des voyages** et des promenades
Antigrâce
Frémissements directs à grands spectacles libres cirques music-halls etc

LA VARIÉTÉ

2 Intuition vitesse ubiquité

Coups et blessures

Livre ou vie captivée ou phonocinematographie ou **Imagination sans fils**
Trémolisme continu ou onomatopées plus inventées qu'imitées
Danse travail ou chorégraphie pure
Langage vitesse caractéristique impressionnant chant sifflé mimé danse marché couru
Droit des gens et guerre continuelle
Féminisme intégral ou differenciation inombrable des sexes
Humanité et appel à l'outi'homme
Matière ou **trascendentalisme physique**
**Analogies et calembours** tremplin lyrique et seule science des langues calicot Calicut Calcutta taffa Suphia le Sophi suffisant Uffizi officier officiel ô fidelles Aficionado Dona-Sol Donatello Donateur donne à tort torpilleur

**ou ou ou** flute crapaud naissance des perles apremine

MER . . . . . DE . . . . . .

aux

Critiques
Pédagogues
Professeurs
Musées
Quattrocentistes
Dixseptièmesiècistes
Ruines
Patines
Historiens
Venise Versailles Pompei Bruges Oxford Nuremberg Tolède Benarès etc
Défenseurs de paysages
Philologues

Essaystes
*Néo* et *post*
Bayreuth Florence Montmartre et Munich
Lexiques
Hongoutismes
Orientalismes
Dandysmes
Spiritualistes ou realistes (sans sentiment de la realite et de l'esprit)
Académismes

Les frères siamois D'Annunzio et Rostand
Dante Shakespeare Tolstof Goethe
Dilettantismes merdoyants
Eschyle et théâtre d'Orange
Inde Égypte Fiesole et la théosophie
Scientisme
Montaigne Wagner Beethoven Edgard Poe Walt Whitman et Baudelaire

ROSE

aux

**Marinetti Picasso Boccioni Apollinaire Paul Fort Mercereau Max Jacob Carrà Delaunay Henri-Matisse Braque Depaquit Séverine Severini Derain Russolo Archipenko Pratella Balla F. Divoire N. Beauduin T. Varlet Buzzi Palazzeschi Maquaire Papini Soffici Folgore Govoni Montfort R. Fry Cavacchioli D'Alba Altomare Tridon Metzinger Gleizes Jastrebzoff Royère Canudo Salmon Castiaux Laurencin Aurel Agero Léger Valentine de Saint-Point Delmarle Kandinsky Strawinsky Herbin A. Billy G Sauvebois Picabia Marcel Duchamp B Cendrars Jouve H M. Barzun G. Polti Mac Orlan F Fleuret Jaudon Mandin R Dalize M. Brésil F Carco Rubiner Bétuda Manzella-Frontini A Mazza T Derême Giannattasio Tavolato De Gonzagues-Friek C. Larronde etc.**

PARIS, le 29 Juin 1913 Jour du Grand Prix, à 65 mètres au-dessus du Boul S Germain

GUILLAUME APOLLINAIRE.
(20 BOULEVARD SAINT-GERMAIN - PARIS)

DIRECTION DU MOUVEMENT FUTURISTE
Corso Venezia, 61 - MILAN

*TÍTULO/ RESP* ***L' Antitradition futuriste : Manifeste=synthèse / Guillaume Apollinaire***
*PUBLICAÇÃO Milan Direction du Mouvement Futuriste, 1913*
*DESCR FÍSIC [4] p , 29 cm*
*COTA(S) AHG 2410 res*

O ambiente é o tema central da Conferência Gulbenkian deste ano que tem como título *Políticas Ambientais na Encruzilhada – Em Busca de um Futuro Sustentado* A **27 e 28 de Outubro**, especialistas de todo o mundo vão apresentar estratégias para promover a sustentabilidade num planeta tão ameaçado ■

O barítono **Thomas Hampson** volta ao Grande Auditório da Fundação, com o pianista Wolfram Rieger, para um recital dedicado a Gustav Mahler, Robert Schumann e Ferenc Liszt A **30 de Maio**, sábado, às 19h00. ■

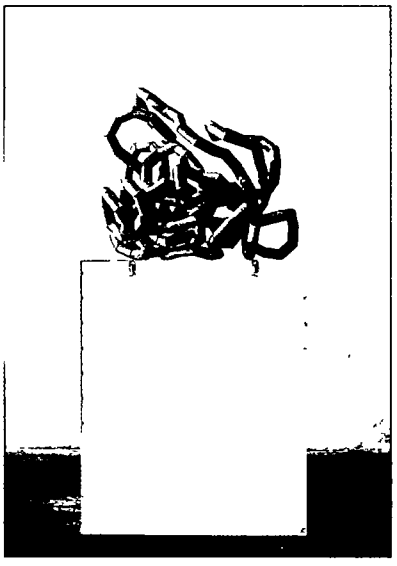
Abril começa com três novos directores na Fundação Gulbenkian – Isabel Carlos, no Centro de Arte Moderna; Jorge Soares, no Serviço de Saúde e Desenvolvimento Humano; e Risto Nieminen, no Serviço de Música Jorge Soares assumiu o cargo no mês passado, Risto Nieminen e Isabel Carlos entram em funções este mês. ■

Dez anos depois da reforma que mudou a universidade, vários especialistas nacionais e estrangeiros vão discutir o futuro de Bolonha, numa conferência internacional promovida pelo Serviço de Educação e Bolsas da Fundação Gulbenkian A iniciativa é comissariada por Pedro Lourtie, professor universitário e antigo secretário de Estado do Ensino Superior, e vai realizar-se a **21 e 22 de Setembro**, na Fundação ■

## exposições

Horario de abertura das exposições das 10h as 18h
(excepto A Evolucão de Darwin)
Encerra as segundas-feiras e no domingo de Pascoa

**Continuam...**



**Heimo Zobernig e a Colecção do Centro de Arte Moderna da Fundação Calouste Gulbenkian**
**até 24 de Maio**
**Centro de Arte Moderna**
Exposição realizada em colaboração com a Tate St Ives dedicada a um destacado artista europeu da actualidade que tem apresentado por todo o mundo um extenso corpo de trabalho incluindo escultura video pintura instalação intervenção arquitectonica e performance Em exposição estão importantes projectos criados nos ultimos 25 anos varias obras de referência da colecção do CAM especialmente seleccionadas por Zobernig e ainda obras da Tate
€4

**A evolução de Darwin**
**até 24 de Maio**
**Terça, Quarta, Sexta e Domingo, 10h00 às 18h00, Quinta e Sábado, 10h00 às 21h00**
**Galeria de Exposições Temporarias da Sede da Fundação Calouste Gulbenkian**
A exposição celebra os 150 anos da publicação do livro fundador da Teoria Evolutiva *A Origem das Especies*
Os mil metros quadrados da galeria de exposições temporarias mostram como a evolução se tornou o principio organizador da nossa compreensão da natureza do estado das ciências naturais, no final do seculo XVIII, a biologia e a medicina contemporâneas
A exposição funciona como um todo interactivo, destinada a publicos de todas as idades
**Em colaboração com o Museu de História Natural de Nova Iorque | €4**

**(lugar da água) de Rui Vasconcelos**
**Até 31 Maio**
**Centro de Arte Moderna,**
**Sala de Exposições Temporarias**
O artista apresenta a sua primeira exposição individual no Centro de Arte Moderna, depois de ter integrado ha oito anos a exposição colectiva *Ultimos Dias*, apresentada na Sede da Fundação Gulbenkian
Nesta exposição mostra três encausticas (tecnica de pintura que utiliza uma mistura de cera e pigmento) e quatro outros desenhos a guache, a acrilico, a grafite e a tinta-da-china
**Entrada livre**

**uma obra em foco**
**As 53 estações do Tokaido**
**Até 31 Maio**
**Museu Calouste Gulbenkian,**
**Galeria de Exposição Permanente**
€4 [entrada no museu]

## eventos

Todos os eventos são de Entrada Livre,
excepto onde assinalado

**conferência internacional**
**Os *Media* e o Ambiente: Entre a Complexidade e a Urgência**
**2 e 3 Abril, Quinta e Sexta, 9h30 às 18h30**
**Auditorio 3**
Organização conjunta FC Gulbenkian Agência Europeia do Ambiente e do Instituto de Ciências Sociais da Universidade de Lisboa

**teatro**
**o professor de darwin**
**de Hélder Costa**
**Grupo de teatro A Barraca**
**4 e 18 Abril, 9 Maio, Sábado, 15h00**
**Auditorio 3**
M/12 anos | €4 [inclui bilhete de entrada na exposição A Evolução de Darwin]

**ciclo de conferências**
**A Evolução de Darwin**

**Evolução no Planeta Gaia: o legado de darwin**
**14 Abril, Terça, 19h00**
**Auditorio 2**
**Lynn Margulis**, Universidade de Massachussets, Amherst, EUA

**A Evolução Humana: uma Perspectiva Molecular**
**29 Abril, Quarta, 18h00**
**Auditorio 2**
**Mark Stoneking**, Max Planck Institute for Evolutionary Anthropology, Alemanha

**Evolução e Relações Humanas**
**13 Maio, Quarta, 18h00**
**Auditorio 2**
**David Sloan-Wilson**, Binghamton University EUA

CICLO DE CONFERÊNCIAS
**IMAGENS DE VIDA E DE PODER**
**O ANTIGO EGIPTO NO MUSEU CALOUSTE GULBENKIAN**

**NEBET-PER: A MULHER NA ARTE FIGURATIVA**
**16 ABRIL, QUINTA, 18H00**
Auditorio 3
Luis Manuel de Araujo, Faculdade de Letras da Universidade de Lisboa

**COROAS, CEPTROS, E INSÍGNIAS: OS EMBLEMAS DO PODER FARAÓNICO**
**23 ABRIL, QUINTA, 18H00**
Sala 1
Jose Candeias Sales, Universidade Aberta

**CHAUABTIS E UCHEBTIS: ESTATUETAS FUNERÁRIAS EGÍPCIAS**
**30 ABRIL, QUINTA, 18H00**
Auditorio 3
Luis Manuel de Araujo, Faculdade de Letras da Universidade de Lisboa

**AS FESTAS RELIGIOSAS NO ANTIGO EGIPTO**
**8 MAIO, QUINTA, 18H00**
Auditorio 3
Jose Candeias Sales, Universidade Aberta

**OS AMULETOS EGÍPCIOS: ADORNOS PROFILÁCTICOS PARA A VIDA E PARA A MORTE**
**14 MAIO, QUINTA, 18H00**
Auditorio 3
Luis Manuel de Araujo, Faculdade de Letras da Universidade de Lisboa

**FÓRUM GULBENKIAN DE SAÚDE:**
**O TEMPO DA VIDA**
**VIVER MAIS – VIVER MELHOR**
**21 ABRIL, TERÇA, 9H30 ÀS 17H30**
Auditorio 2

CICLO DE CONFERÊNCIAS
**MEDICINA: MODOS DE VIDA**

**ARTES E CIÊNCIAS: A COMBINAÇÃO DE DUAS CULTURAS**
**28 ABRIL, TERÇA, 18H00**
Auditório 3
Nancy Andreasen, EUA

**DARWIN E NARRATIVAS EVOLUCIONÁRIAS NA LEUCEMIA INFANTIL**
**14 MAIO, QUINTA, 18H00**
Auditorio 2
Melvyn Greaves, Reino Unido

Orquestra Gulbenkian

## música

**ORQUESTRA GULBENKIAN**
**1 ABRIL, QUARTA, 19H00**
**2 ABRIL, QUINTA, 21H00**
Grande Auditorio
Christopher Seaman Maestro
Sequeira Costa Piano
*Mikhail Glinka, Sergei Rachmaninov, Ralph Vaughan-Williams*

**CICLO DE MÚSICA ANTIGA**
**MÚSICA NO BRASIL COLONIAL**
**3 ABRIL, SEXTA, 21H00**
Academia das Ciências
Caliope
Julio Moretzsohn Direcção
*José Joaquim Emerico Lôbo de Mesquita*

**CICLO DE MÚSICA ANTIGA**
**MÚSICA NO BRASIL COLONIAL**
**4 ABRIL, SÁBADO, 21H00**
Academia das Ciências
Caliope
Julio Moretzsohn Direcção
*Jose Joaquim Emerico Lôbo de Mesquita, Jose Mauricio Nunes Garcia, João de Araujo Silva, Manoel Dias de Oliveira*

**CONCERTOS DE DOMINGO**
**CICLO DE BOLSEIROS DA FUNDAÇÃO CALOUSTE GULBENKIAN**
**5 ABRIL, DOMINGO, 12H00**
Atrio da Biblioteca
Vladimir Pavtchinski Clarinete
Dmitri Demiashkin Piano
*Carl Maria von Weber, Francis Poulenc, Witold Lutoslawski, Luigi Bassi*

**CORO E ORQUESTRA GULBENKIAN**
**7, 8 E 9 ABRIL, TERÇA, QUARTA E QUINTA, 19H00**
Grande Auditorio
Michel Corboz Maestro
Soledad de La Rosa Soprano
Sophie Koch Contralto
Vsevolod Grivnov Tenor
Alexander Vinogradov Baixo
*Felix Mendelssohn-Bartholdy, Gioacchino Rossini*

**CICLO DE CANTO**
**15 ABRIL, QUARTA, 19H00**
Grande Auditorio
Olga Borodina Meio Soprano
Dmitrii Efimov Piano
*Piotr Ilitch Tchaikovsky, Sergei Rachmaninov*

**ORQUESTRA GULBENKIAN**
**16 ABRIL, QUINTA, 21H00**
**17 ABRIL, SEXTA, 19H00**
Grande Auditorio
Long Yu Maestro
Felipe Rodriguez Violino
Maria Jose Falcão Violoncelo
Pedro Ribeiro Oboe
Vera Dias Fagote
*Joseph Haydn, Antonin Dvorak*

**SOLISTAS DA ORQUESTRA GULBENKIAN**
**20 ABRIL, SEGUNDA, 19H00**
Auditório 2
Alice Caplow-Sparks Oboe
Otto Pereira Violino
Maria Jose Laginha Violino
Lu Zheng Viola
Raquel Reis Violoncelo
*Toru Takemitsu, Gerg Mertl, Dmitri Chostakovitch, Arthur Bliss*

Orquestra Juvenil Gustav Mahler

**Ciclo Grandes Orquestras Mundiais**
**Orquestra Juvenil Gustav Mahler**
**Coro Gulbenkian**
**Coro Infantil da Academia de Música de Santa Cecília**
**21 Abril, Terça, 21h00**
Coliseu dos Recreios
Ingo Metzmacher Maestro
Jane Irwin Meio-Soprano
*Gustav Mahler Sinfonia N.º 3, em Re menor*

**Orquestra Gulbenkian**
**23 Abril, Quinta, 21h00**
**24 Abril, Sexta, 19h00**
Grande Auditorio
Giancarlo Guerrero Maestro
Brigitte Engerer Piano
*Wolfgang Amadeus Mozart, Camille Saint-Saens, Jose Pablo Moncayo, Igor Stravinsky*

**Concerto comentado para famílias**
**Orquestra Gulbenkian**
**25 Abril, Sábado, 16h00 às 17h00**
**M/6 anos**
Grande Auditorio
Giancarlo Guerrero Maestro
Alexandre Delgado Comentador
*Sinfonia nº31, de Wolfgang Amadeus Mozart*
*Sinfonia em 3 andamentos, de Igor Stravinsky*
€5

**Ciclo Grandes Orquestras Mundiais**
**Orquestra Juvenil Simón Bolívar**
**25 Abril, Sábado, 21h00**
Coliseu dos Recreios
Gustavo Dudamel Maestro
*Igor Stravinsky, Silvestre Revueltas, Evencio Castellano*

Gustavo Dudamel

Claudia Barainsky

Eric Schneider Ruth Ziesak

**Comentário pré-concerto**
**27 Abril, Segunda, 18h00**
Auditorio 3
Comentario pre-concerto João Pedro Oliveira

**Ciclo de Canto**
**27 Abril, Segunda, 19h00**
Grande Auditorio
Christiane Oelze Soprano
Claudia Barainsky Soprano
Ruth Ziesak Soprano
Eric Schneider Piano
*No Centenario do Nascimento de Olivier Messiaen*
*Integral dos Ciclos para Canto e Piano*
*Robert Schumann, Olivier Messiaen*

**Ciclo Beethoven**
**Orquestra Gulbenkian**
**30 Abril, Quinta, 21h00**
**1 Maio, Sexta, 19h00**
Grande Auditorio
Pinchas Zukerman Violino e Direcção
Amanda Forsyth Violoncelo
*Max Bruch, Oliver Knussen, Ludwig van Beethoven*

**Ciclo de Música de Câmara**
**Quarteto Casals**
**4 Maio, Segunda, 19h00**
Grande Auditorio
Alexei Volodin Piano
*Dmitri Chostakovitch*

**Ciclo Novos Intérpretes**
**5 Maio, Terça, 19h00**
Auditorio 2
João Bettencourt da Câmara Piano
*Franz Liszt, Fryderyk Chopin, Johannes Brahms*

**Orquestra Gulbenkian**
**7 Maio, Quinta, 21h00**
**8 Maio, Sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
*Paul Hindemith, Ludwig van Beethoven*

**Concertos de Domingo**
**Ciclo de Bolseiros da Fundação Calouste Gulbenkian**
**10 Maio, Domingo, 12h00**
Atrio da Biblioteca
Inês Madeira Canto
Jose Brandão Piano
*Reynaldo Hahn, Gabriel Faure, Darius Milhaud, Francis Poulenc, Georges Auric, Claude Debussy, Joseph Kosma, Maurice Yvain, Ned Rorem*

**Solistas da Orquestra Gulbenkian**
**11 Maio, Segunda, 19h00**
Auditorio 2
Etienne Lamaison Clarinete
Vasco Broco Violino
Maria Balbi Violino
Maia Kouznetsova Viola
Jeremy Lake Violoncelo
*Johannes Brahms, Osvaldo Golijov*

**Coro e Orquestra Gulbenkian**
**Coro Infantil da Academia de Música de Santa Cecília**
**14 Maio, Quinta, 21h00**
**15 Maio, Sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Alexandra Mendes Violino
Stephanie Friede Soprano
*Ernest Bloch, Ludwig van Beethoven, Franz Waxman*
*(1ª audição em Portugal)*

## descobrir...

**Programa Gulbenkian Educação para a Cultura**
Os bilhetes para as actividades podem ser adquiridos através da bilheteira *online* e não requerem marcação prévia excepto onde assinalado Ver Informações

UMA OBRA EM FOCO
**As 53 Estações de Tokaido**
2, 16, 23 e 30 Abril, quinta, 15h00 às 16h00
Museu Calouste Gulbenkian
Visita | €4 [preço de entrada no Museu]

UMA OBRA DE ARTE À HORA DE ALMOÇO NO CENTRO DE ARTE MODERNA
**NA Exposição de Heimo Zobernig**
3 Abril, Sexta, 13h15 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**Tintas, pigmentos e outros unguentos! Pintar com materiais tradicionais**
COMO É QUE SE FAZ? TÉCNICAS ARTÍSTICAS PARA NÃO ARTISTAS
4 Abril, Sábado, 10h00 às 13h00
e das 14h30 às 17h30
Centro de Arte Moderna
Curso | €40

DOMINGOS COM ARTE
**Exposição Heimo Zobernig e a Colecção do Centro de Arte Moderna**
5 Abril, Domingo, 12h00 às 13h30
Centro de Arte Moderna
Visita | Gratuito

PERCURSOS TEMÁTICOS
**Museu Calouste Gulbenkian: cinco mil anos de história**
7 Abril, terça, 15h00 às 16h00
Museu Calouste Gulbenkian
Visita | €5
Requer marcação prévia

UMA OBRA DE ARTE À HORA DE ALMOÇO NO MUSEU GULBENKIAN
***Hélène Fourment* de Rubens**
8 Abril, Quarta, 13h30 às 14h00
Museu Calouste Gulbenkian
Visita | Gratuito

**Arte Oriental** [1ª e 2ª partes]
15 e 17 Abril, Quarta e Sexta, 10h30 às 12h00
Museu Calouste Gulbenkian
Acção de sensibilização as colecções do museu
Para guias, tradutores, interpretes alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Gratuito | Requer marcação até 8 dias antes

UMA OBRA DE ARTE À HORA DE ALMOÇO NO CENTRO DE ARTE MODERNA
**NA Exposição de Heimo Zobernig**
17 Abril, Sexta, 13h15 às 13h30
Centro de Arte Moderna
Visita | Gratuito

DOMINGOS COM ARTE
**Cruzamentos na Exposição Heimo Zobernig e a Colecção do Centro de Arte Moderna**
19 Abril, Domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Arte Europeia** [1ª e 2ª partes]
22 e 24 Abril, Quarta e Sexta, 10h30 às 12h00
Museu Calouste Gulbenkian
Acção de sensibilização as colecções do museu
Para guias tradutores interpretes alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Gratuito | Requer marcação ate 8 dias antes

DOMINGOS COM ARTE
**As obras de arte são livros. O segredo é saber ler**
26 Abril, Domingo, 11h00 às 12h00
Museu Calouste Gulbenkian
Visita | €5
Requer marcação previa

DOMINGOS COM ARTE
**Exposição (lugar da água) de Rui Vasconcelos**
26 Abril, Domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

PERCURSOS TEMÁTICOS
**O Egipto no tempo dos faraós**
5 Maio, Terça, 15h00 às 16h00
Museu Calouste Gulbenkian
Visita | €5
Requer marcação previa

UMA OBRA DE ARTE À HORA DE ALMOÇO NO MUSEU GULBENKIAN
**Moeda grega, século V a.C., Siracusa**
6 maio, Quarta, 13h30 às 14h00
Museu Calouste Gulbenkian
Visita | Gratuito

UMA OBRA EM FOCO
**As 53 Estações de Tokaido**
7 e 14 Maio, Quinta, 15h00 às 16h00
Museu Calouste Gulbenkian
Visita | €4 [preço de entrada no Museu]

UMA OBRA DE ARTE À HORA DE ALMOÇO NO CENTRO DE ARTE MODERNA
**NA Exposição de Heimo Zobernig**
8 Maio, Sexta, 13h15 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**Contaminações artísticas contemporâneas**
A Performance como Território Híbrido de Inclusão
9 e 10 Maio, Sábado e Domingo,
10h00 às 13h00 e 14h30 às 17h30
Sala 3 – Zona de Congressos
Curso | €50

DOMINGOS COM ARTE
**Cruzamentos na Exposição Heimo Zobernig e a Colecção do Centro de Arte Moderna**
10 Maio, Domingo, 12h00
Centro de Arte Moderna
Visita | Gratuito

**Questões de arte contemporânea: oposições complementares**
12, 14, 19, 21 e 26 Maio, 2 e 4 Junho,
Terça e Quinta, 18h30 às 20h30
Sala 2 e 3 – Zona de Congressos
Curso | €50

EXPOSIÇÃO
**A Evolução de Darwin**
até 24 Maio, Terça a Sexta, 13h30
Sábado e Domingo, 11h00, 12h00, 14h30 e 16h30
Edifício Sede
Visitas | €4

DESCOBRIR...
**Programa Gulbenkian Educação para a Cultura**
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta-feira das 10h30 às 12h30 e das 15h às 17h | Tel: 21 782 3800 | Fax: 21782 3014
email: descobrir@gulbenkian.pt
Compra online: www.bilheteira.gulbenkian.pt

# para os mais novos

## descobrir...

**Programa Gulbenkian Educação para a Cultura**

### Os meus primeiros sons
4 Abril, Sábado
10h00 às 11h00 e 15h00 às 16h00
**1 aos 2 anos** + adulto
11h00 às 12h00 e 16h00 às 17h00
**2 aos 3 anos** + adulto
Musica - Edificio Sede
Visita Musical | €7, 5 (bebe e adulto)
€15 (bebe e 2 adultos)
Requer marcação previa

### Do Japão à França: piqueniques no museu pelos caminhos do museu
4 Abril, Sábado, 14h30 às 16h30
**4 aos 7 | 8 aos 12 anos**
Museu Calouste Gulbenkian
Visita oficina | €7 5
Requer marcação previa

### Cozinheiras de histórias ideias irrequietas
5 e 19 Abril, Domingo, 10h00 às 11h00 e 11h30 às 12h30
**2 aos 4 anos** + adulto
Centro de Arte Moderna
Oficina de Contos | €7,5 (criança e um adulto)
€3 (cada criança adicional por familia)

### Tartarugas do jardim jardins que o jardim contém
11 Abril, Sábado, 15h00 às 17h00
**4 aos 10 anos** + adulto
Jardins – Edificio Sede
Oficina | €7,5 (criança e um adulto)

### Nenúfares no lago jardins que o jardim contém
18 Abril, Sábado, 15h00 às 17h00
**4 aos 10 anos** + adulto
Jardins – Edificio Sede
Oficina | €7,5 (criança e um adulto)

### Meu rosto teu
18 e 25 Abril, Sábado e Domingo, 14h30 às 16h00 (2 sessões)
Centro de Arte Moderna
Oficina para necessidades educativas especiais
Familias com crianças com deficiência mental e/ou autismo | €7,5 (familia)
Requer marcação prévia

### Animais musicais
25 Abril, Domingo, 10h00 às 12h00
**6 aos 12 anos**
Musica - Edificio Sede
oficina de criatividade e exploração instrumental
€7.5

### Onde vais, vento? jardins que o jardim contém
25 Abril, Sábado, 15h00 às 17h00
**4 aos 10 anos** + adulto
Jardins – Edificio Sede
Oficina | €7,5 (criança e um adulto)

### Uma cópia e um original, será que são tal e qual?
25 Abril, Sábado, 15h30 às 17h30
**6 aos 10 anos**
Centro de Arte Moderna
oficina de artes plasticas | €7,5

### Daqui para ali: as viagens do marfim museu em família
25 Abril, Sábado, 14h30 às 16h30
**4 aos 7 | 8 aos 12 anos** + adulto
Museu Calouste Gulbenkian
visita oficina | €7,5 (criança e um adulto)
€3 (cada criança adicional por familia)
Requer marcação previa

### Concerto Comentado para Famílias Orquestra Gulbenkian
25 Abril, Sábado, 16h00 às 17h00
**M/6 anos**
Grande Auditório
(Ver Musica)

### Uma cópia e um original, será que são tal e qual?
26 Abril, Domingo, 10h30 às 12h30
**4 aos 6 anos**
Centro de Arte Moderna
oficina de artes plasticas | €7,5 (criança e um adulto)

### Visita genérica. Dos sons da natureza à orquestra sinfónica Viagem ao mundo do som
9 Maio, Sábado, 10h00 às 11h30 e 11h00 às 12h30
**3 aos 12 anos** + adulto
Musica - Edificio Sede
Visita musical | €7 5 (crianca e um adulto)
Requer marcação previa

### As viagens da seda pelos caminhos do museu
9 Maio, Sábado, 14h30 às 16h30
**4 aos 7 | 8 aos 12 anos**
Museu Calouste Gulbenkian
visita oficina | €7,5
Requer marcação previa

### Cozinha do bosque jardins que o jardim contém
9 Maio, Sábado, 15h00 às 17h00
**4 aos 10 anos** + adulto
Jardim Gulbenkian
oficinas para familias | €7,5 (criança e um adulto)
Requer marcação previa

### Cores, ilusões e muitas outras questões
9 Maio, Sábado, 15h30 às 17h30
**6 aos 10 anos**
Centro de Arte Moderna
oficina de artes plasticas | €7,5

### Cores, ilusões e muitas outras questões
10 Maio, Domingo, 10h30 às 12h30
**4 aos 6 anos** + adulto
Centro de Arte Moderna
oficina de artes plasticas | €7,5 (criança e adulto)

### O génio da Assíria e o tempo das flores pelos caminhos do museu
10 Maio, Domingo, 10h30 às 12h30
**4 aos 7 | 8 aos 12 anos**
Museu Calouste Gulbenkian
visita oficina | €7,5
Requer marcação previa

### Experiências no paraíso
Malas de actividades com jogos, historias e materiais para experimentar o jardim, seguindo diferentes mapas/ percursos (sem orientador) As malas são utilizadas pelas familias e são requisitadas na livraria da Sede da Fundação | €5 (max de 3 horas)

## ESPECIAL PÁSCOA

### Nós, o bosque e o céu
30 Março a 2 Abril, 14h30 às 16h30
6 aos 10 anos
Jardim – Edifício Sede
[illegible]

### Sonoridades luminosas
30 Março a 3 Abril, 10h00 às 13h00
7 aos 11 anos
30 Março a 3 Abril, 14h30 às 17h30
9 aos 13 anos
Centro de Arte Moderna
Oficina [illegible]

### Espelho meu, espelho meu... quem és tu e quem sou eu?
30 Março a 3 Abril, 10h00 às 13h00
7 aos 11 anos
30 Março a 3 Abril, 14h30 às 17h30
4 aos 6 anos
Centro de Arte Moderna
Oficina [illegible]

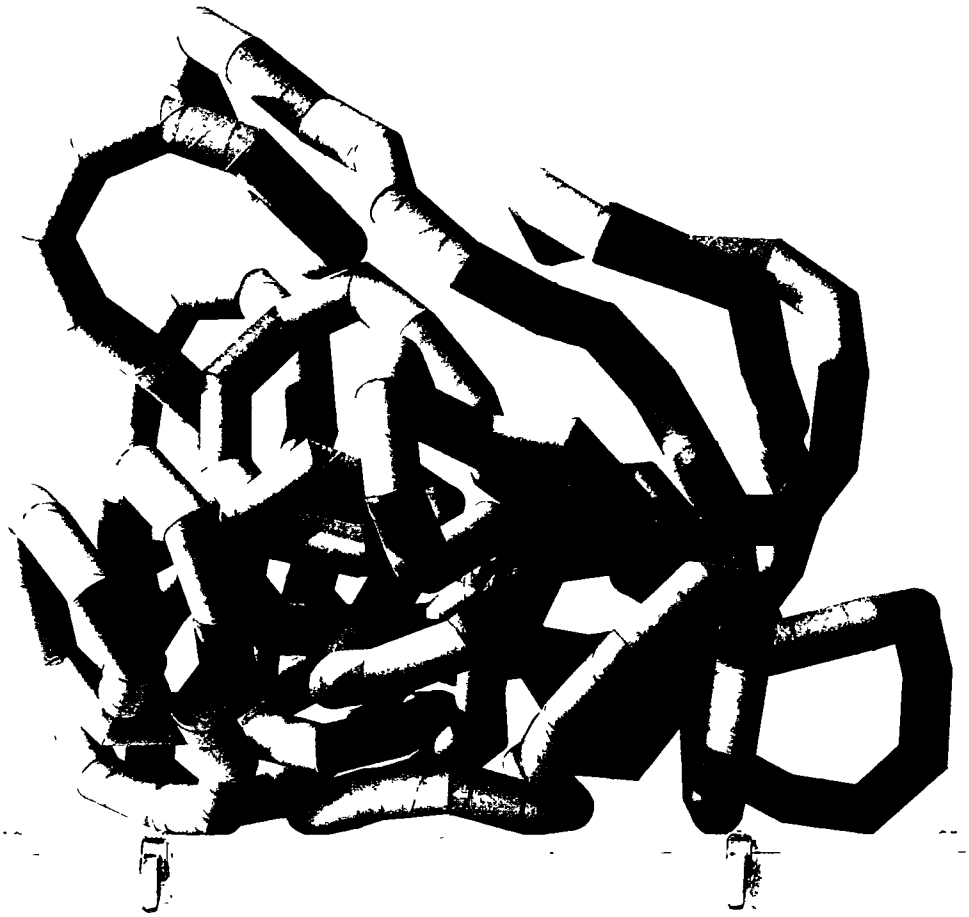
### Gavetas de memórias e ideias de engenho
30 Março a 3 Abril, 10h00 às 13h00
4 aos 6 anos
30 Março a 3 Abril, 14h30 às 17h30
7 aos 11 anos
Centro de Arte Moderna
Oficina [illegible]

### Páscoa no Museu celebrar a vida
31 Março e 1 Abril (Módulo I)
7 e 8 Abril (Módulo II)
10h00 às 13h00 e 14h30 às 17h00
4 aos 7|8 aos 12 anos
Museu Calouste Gulbenkian
Oficina [illegible]
Requer marcação prévia

### Mundos a preto e branco!
6 a 9 Abril, 10h00 às 13h00
4 aos 6 anos
6 a 9 Abril, 14h30 às 17h30
7 aos 11 anos
Centro de Arte Moderna
Oficina [illegible]

### O que é uma instalação? Essa é que é a questão!
6 a 9 Abril, 10h00 às 13h00
7 aos 11 anos
6 a 9 Abril, 14h30 às 17h30
4 aos 6 anos
Centro de Arte Moderna
Oficina [illegible]

# HEIMO ZOBERNIG E A COLECÇÃO DO CENTRO DE ARTE MODERNA DA FUNDAÇÃO CALOUSTE GULBENKIAN



no próximo número

**Crianças em risco**

**Os Resultados da Formação Parental**

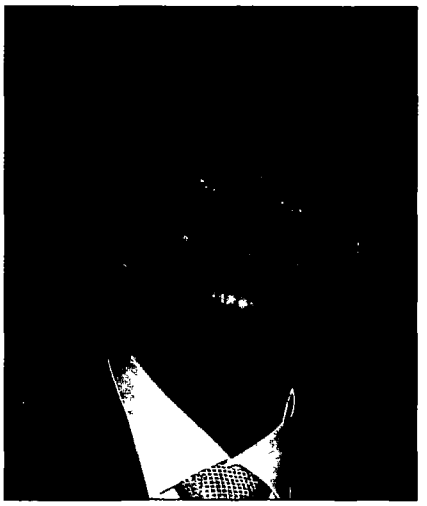
FUNDAÇÃO CALOUSTE GULBENKIAN

# NEWSLETTER

NÚMERO **101**
MARÇO|2009

# A vez dos jovens compositores

## neste número pode ler




4

### A vez dos jovens compositores

Seis novas partituras que revelam outros tantos jovens compositores Têm menos de 35 anos, a paixão pela música e, durante duas semanas, vão trabalhar com Joana Carneiro e a Orquestra Gulbenkian no 7º Workshop para Jovens Compositores A 19 e 20 de Março as suas composições serão escutadas pelo público do Grande Auditório A história de uma iniciativa que já revelou 25 novos compositores portugueses

7

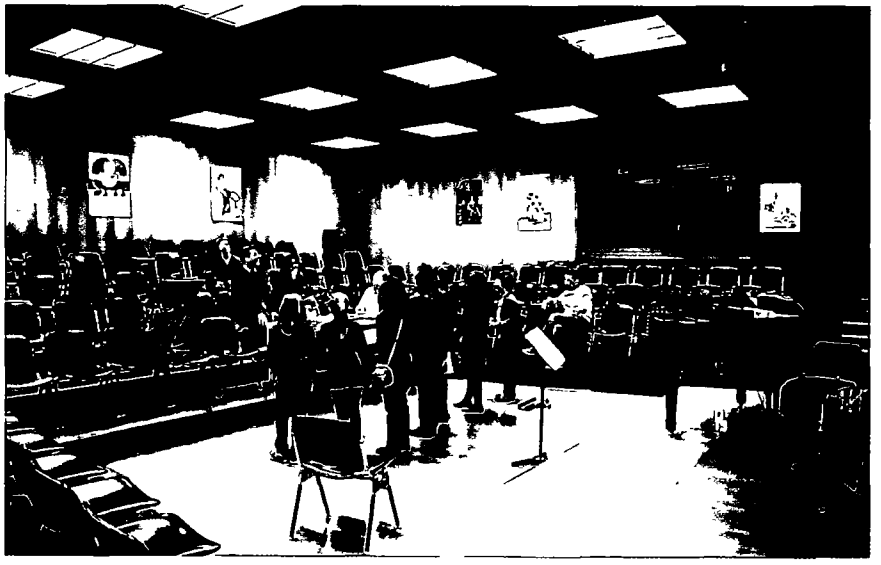
### O princípio da mudança

Nuno Figueiredo acredita que há sinais de mudança na medicina em Portugal O novo Programa Gulbenkian de Formação Médica Avançada deu-lhe a oportunidade de prosseguir o caminho que ha muito esperava – investigar as doenças, sem deixar de exercer a clínica Uma alternativa que pode, finalmente, reaproximar as ciências basicas e as ciências medicas

13

### Vamos fazer uma Ópera Um dia nas audições

Mais ou menos nervosos, cerca de 80 candidatos, dos 8 aos 15 anos, tentaram dar o seu melhor nas audições para a ópera de Benjamin Britten, que a Fundação vai estrear em Junho A adaptação de *Let's make an opera* fez soar algumas gargantas afinadas, entre muita agitação e o entusiasmo natural dos pequenos cantores


*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

NEWSLETTER Número 101 Março 2009 | ISSN 0873-5980

**Esta Newsletter é uma edição do Serviço de Comunicação**

Elisabete Caramelo | Leonor Vaz | Sara Pais | Av de Berna 45 A, 1067-001 Lisboa

tel 21 782 30 00, fax 21 782 30 27 info@gulbenkian pt, www gulbenkian pt | **Revisão de texto** Rita Veiga [dito e certo]

**Design** Jose Teofilo Duarte | Eva Monteiro | Tânia Reis [DDLX] | **Impressão** Euroscanner | **Tiragem** 10 000 exemplares

## 14
## Os filmes de Darwin

*Além da exposição que continua* a atrair um público numeroso, Darwin foi recriado por oito artistas, de varias nacionalidades, em curtas-metragens de três minutos O resultado desta produção britânica está à vista de todos os que quiserem espreitar Darwin Originals, no Hall de congressos da Fundação

## 16
## (lugar da água)

Rui Vasconcelos expõe, a partir de 6 de Março, na galeria de exposições temporárias do Centro de Arte Moderna Duas encáusticas, de grandes dimensões, e cinco outros desenhos a guache, a acrílico, a grafite e a tinta-da-china integram esta mostra que nos convida a imaginar outros lugares

## 22
## Os "portuguet" do Sião

Em 2011, Portugal e a Tailândia celebrarão 500 anos de relações diplomáticas No antigo reino do Sião, onde ainda hoje Portugal é olhado como "uma grande potência", ha velhos traços que não se apagam Miguel Castelo-Branco, bolseiro Gulbenkian, reúne os documentos e investiga esta relação materializada na comunidade de ascendência portuguesa – os "portuguet" –, como ficaram conhecidos

## índice

**em relevo**

4 **A vez dos jovens compositores**

**primeiro plano**

7 **Nuno Figueiredo**

**O princípio da mudança**

**a seguir**

11 **Festa desenho e paisagem**

12 **Concerto de Cristal**

13 **Um dia nas audições**

14 **A Evolução de Darwin**

16 **(lugar da água) de Rui Vasconcelos**

16 **Heimo Zobernig**

17 **Trienal na Tate Britain com apoio Gulbenkian**

17 **Delegação do Reino Unido aposta na proactividade**

18 **Catálogos de Exposições de Londres e Paris na Biblioteca de Arte**

19 **breves**

20 **novas edições**

21 **projectos apoiados**

**bolseiros gulbenkian**

22 **Miguel Castelo-Branco**

**Os "portuguet" do Sião**

**uma obra**

24 **Vítor Pomar**

***Sem título***

26 **update**

27 **agenda**

em relevo

# A vez dos jovens compositores

***Pelo sétimo ano consecutivo, o Serviço de Música da Fundação vai incluir na sua programação anual o Workshop da Orquestra Gulbenkian para Jovens Compositores Portugueses. Tal como nos anos anteriores, as partituras candidatas a esta acção foram seleccionadas por uma comissão de leitura presidida por Emanuel Nunes. Serão agora trabalhadas em conjunto, ao longo de duas semanas intensas de ensaios, pelos compositores, pelo maestro orientador e pela Orquestra Gulbenkian, culminando numa apresentação pública no Grande Auditório, a 19 e 20 de Março. A Newsletter traça uma breve história desta iniciativa, que desde a sua origem, em 2003, apresentou já, em primeira audição mundial, um total de 37 obras de 25 compositores, com idades compreendidas entre os 20 e os 33 anos.***

**Paisagens Reveladas** de João Antunes, **Um e Um** de Sofia Sousa Rocha, **Cubo** de Sílvia Mendonça, **Arrestare** de Nuno Jacinto, **Imagens para Orquestra** de Vanessa Valério e **Concatenação** de Diogo Alvim foram as seis partituras seleccionadas de um total de dez obras candidatas ao 7º Workshop da Orquestra Gulbenkian para Jovens Compositores Portugueses Esta série de *workshops* é a iniciativa mais recente de décadas de apoio da Fundação Gulbenkian à música contemporânea Este apoio, iniciado nos anos (19)60, tem assumido fundamentalmente três vertentes incentivo à criação musical, formação de jovens compositores e presença regular de repertório contemporâneo no programa das temporadas Para além de garantir um plano anual de encomendas a compositores, a Fundação tem investido na formação, atribuindo regularmente bolsas de estudo de aperfeiçoamento artístico e, desde 1981, realizando Seminários de Composição orientados por Emanuel Nunes Os Encontros Gulbenkian de Música Contemporânea, programados entre 1977 e 2002, apresentaram anualmente e de modo sistemático as tendências estéticas dominantes na música erudita dos séculos XX e XXI

A partir de 2003, a Fundação apostou num outro modelo de programação e de divulgação da música contemporânea, que passou a ser apresentada de uma forma diluída ao longo de toda a temporada, quer em pequenas séries de concertos temáticos, quer em concertos isolados, quer ainda inserida em programas com obras de diversos períodos da história da música O objectivo desta nova orientação e fazer chegar a música contemporânea a sectores mais vastos do público

Simultaneamente, naquele mesmo ano, e ainda na linha da reorientação geral no apoio à música contemporânea, criou-se um *workshop* para jovens compositores portugueses em que confluem estas três linhas de acção do Serviço de

Joana Carneiro dirige o concerto final da 6ª edição do Workshop da Orquestra Gulbenkian para Jovens Compositores Portugueses

Música formação, criação e difusão Ao longo de uma quinzena, os jovens seleccionados para o *workshop* trabalham as suas composições – inéditas – sob orientação do maestro, antes de serem interpretadas pela Orquestra Gulbenkian numa apresentação pública incluída na programação da Temporada de Música Segundo Carlos de Pontes Leça, actual consultor do Serviço de Música e um dos responsáveis pela programação de música contemporânea da Fundação, tratou-se, na altura, de uma iniciativa pioneira em Portugal "Pela primeira vez, uma orquestra profissional passou a dedicar, anualmente, duas semanas da sua actividade a trabalhar peças de jovens compositores, muitos dos quais tinham, assim, uma primeira experiência de escrita para orquestra O regulamento do concurso prevê, aliás, que, em igualdade de circunstâncias, se dê preferência a compositores que não tenham ainda antecedentes de carreira profissional" Este *workshop* é objecto de um concurso anual a que podem candidatar-se compositores até aos 35 anos A escolha das partituras é feita por um júri presidido por Emanuel Nunes e que integra o director do Serviço de Música da Fundação e o maestro que dirige os ensaios e concertos As obras devem adequar-se à formação base da Orquestra e só em casos excepcionais são admitidas obras que exijam músicos suplementares Este *workshop* realiza-se em articulação com os Seminários de Composição dirigidos por Emanuel Nunes, também anuais, e é habitual que as partituras trabalhadas no *workshop* sejam objecto de análise no seminário do ano seguinte

Carlos de Pontes Leça recorda que as primeiras cinco edições do *workshop* tiveram como maestro-orientador Guillaume Bourgogne, o qual "dispunha de uma grande experiência de trabalho com orquestras juvenis, designadamente com a orquestra formada por alunos do Conservatório Nacional Superior de Música de Paris" É que os ensaios acabam por ser, sublinha Pontes Leça, "verdadeiras aulas superiores de composição prática, onde é desenvolvido um trabalho continuado de formação e de correcção, no decorrer do qual as partituras vão sofrendo ajustamentos até à apresentação pública no concerto de encerramento" Para a maior parte destes compositores, esta é a primeira oportunidade não só de escrever para orquestra, como de ouvir a sua criação E o consultor do Serviço de Música acrescenta "É com muito agrado que vemos muitos dos compositores que têm

***"Pela primeira vez, uma orquestra profissional passou a dedicar, anualmente, duas semanas da sua actividade a trabalhar peças de jovens compositores, muitos dos quais tinham, assim, uma primeira experiência de escrita para orquestra."***

Guillaume Bourgogne no concerto de encerramento da 2ª edição do Workshop da Orquestra Gulbenkian para Jovens Compositores Portugueses

## Participantes no Worskhop da Orquestra Gulbenkian para Jovens Compositores Portugueses

**2003**
João Madureira
Ricardo Ribeiro
Gonçalo Lourenço
Nuno Miguel Henriques
Bruno Gabirro
Ângela Lopes
Luís Coutinho
Bruno Aveiro

**2004**
Gonçalo Lourenço
Nuno Miguel Henriques
Bruno Gabirro
Bruno Aveiro
Rui Penha
Patrícia Almeida
Jaime Reis
Hugo Ribeiro
Jorge Campos

**2005**
Bruno Gabirro
Bruno Aveiro
Rui Penha
Patrícia Almeida
Jaime Reis
Kami (Carlos Miguel Marques)
Luís Soldado
Vasco Mendonça
Teresa Ferreira Gil
César de Oliveira

**2006**
Bruno Aveiro
Patrícia Almeida
Jaime Reis
Hugo Ribeiro
Luís Soldado
Teresa Ferreira Gil
César de Oliveira

**2007**
Hugo Ribeiro
Kami (Carlos Miguel Marques)
Rogério Medeiros
João Quinteiro
João Antunes
Luís Cardoso

**2008**
Nuno Miguel Henriques
Bruno Gabirro
Kami (Carlos Miguel Marques)
João Fernandes
Diogo Alvim
Sílvia Mendonça

*"É com muito agrado que vemos muitos dos compositores que têm passado pelos workshops prosseguirem e consolidarem as suas carreiras"*

passado pelos *workshops* prosseguirem e consolidarem as suas carreiras, recebendo inclusivamente encomendas de outras instituições e apresentando obras em contextos diferentes" Por exemplo, seis dos 25 compositores que frequentaram até hoje os *workshops* foram seleccionados para participar no Festival de Música Portuguesa *Hoje*, promovido pelo Centro Cultural de Belém, em Julho de 2008 – Bruno Gabirro, Carlos Miguel Marques, Luís Cardoso, Hugo Ribeiro, Rui Penha e Jaime Reis O próprio Serviço de Musica da Fundação fez, entretanto, encomendas de obras a dois destes compositores Patricia Sucena Almeida e Nuno Miguel Henriques

A edição do ano passado contou já com a participação de Joana Carneiro, maestrina convidada da Orquestra Gulbenkian, que este ano voltou a aceitar o desafio Trata-se, ainda nas palavras de Pontes Leça, "de uma maestrina também ela jovem e muito interessada na promoção dos jovens compositores"

Nas três primeiras edições, apesar de os trabalhos terem decorrido na Fundação, os concertos foram apresentados na Culturgest, colaboração que voltará a acontecer em 2010 Carlos de Pontes Leça antecipa uma novidade para este ano "Um encontro pré-concerto aberto ao publico com os compositores, moderado pela maestrina, no dia 19, às 18h00, no Auditorio 3 da Fundação Será um momento privilegiado para preparar uma audição mais informada e uma maior fruição das obras"

O programa dos concertos do dia 19 e 20 sera completado com algumas grandes obras de referência do repertório orquestral do século XX

No próximo ano sera reforçada a tendência para apresentar a música contemporânea ao longo da temporada, a par de obras dos períodos anteriores A ideia é, cada vez mais, criar programas mistos ao longo da temporada, familiarizando o público com as obras mais recentes da criação musical □

# O princípio da mudança

***Nuno Figueiredo** escolheu trabalhar num hospital universitário para não se afastar da formação contínua e da investigação. Interno no Serviço de Cirurgia do Hospital de Santa Maria, em Lisboa, foi um dos escolhidos para frequentar o Programa de Formação Médica Avançada. Os gestos seguros deste jovem cirurgião prenunciam uma determinação clara em levar por diante a vontade de conciliar a vertente clínica com a investigação. Confiante no futuro da medicina em Portugal, Nuno Figueiredo diz, nesta entrevista, que as mentalidades estão a mudar, mas que as ciências básicas e as ciências médicas precisam de se reaproximar.*

Criado no ano passado, o Programa Gulbenkian de Formação Médica Avançada (PGFMA) destina-se a médicos internos de especialidade ou especialistas que pretendam conciliar a assistência clínica aos doentes com a investigação científica. Como resultado do Programa de 2008, dez médicos estão agora a iniciar a sua investigação, após um período de seis meses em que assistiram a encontros, aulas e conferências com cientistas do Instituto Gulbenkian de Ciência (Oeiras), IPATIMUP (Porto) e Instituto de Medicina Molecular (Lisboa). Um novo concurso será lançado em breve.

***"Eu sempre tive interesse pela investigação clínica. Fui, aliás, para um hospital universitário para isso mesmo, para poder ter uma boa formação cirúrgica, fazer investigação e eventualmente conciliar tudo isto com uma carreira docente. A candidatura ao Programa teve a ver com esta minha vontade."***

**Como teve conhecimento deste Programa?**

Trabalho no Hospital de Santa Maria, sou interno no Serviço de Cirurgia 1, e no meu hospital há bastante divulgação de programas de doutoramento, de mestrado, entre outros Ao mesmo tempo que estava a ser publicada esta informação da Fundação Gulbenkian, o meu director de Serviço falou-me do Programa e, tendo em conta o meu perfil, aconselhou-me a candidatar-me Foi assim que cheguei aqui

**Candidatou-se desde logo a um lugar em *part-time*?**

Sim Havia duas possibilidades Uma implicava abandonar a clínica durante três anos para fazer um projecto de investigação Na outra, teria de suspender apenas durante os seis meses correspondentes ao período lectivo, no fim dos quais teria a hipotese de conciliar a permanência no hospital com o desenvolvimento de um projecto de investigação, teoricamente durante os mesmos três anos, embora seja um bocadinho mais complicado Em concreto, estou no fim da especialidade e é muito difícil para um cirurgião afastar-se da clínica durante três anos e depois voltar Na minha fase de formação não faria muito sentido e, além disso, a Cirurgia e como outras profissões que exigem treino e destreza manual Quando não praticamos e não temos acesso ao bloco operatório, acabamos por "perder a mão" Eu sempre tive interesse pela investigação clínica Fui, aliás, para um hospital universitario para isso mesmo, para poder ter uma boa formação cirúrgica, fazer investigação e eventualmente conciliar tudo isto com uma carreira docente A candidatura ao Programa teve a ver com esta minha vontade

**Já pensou que tema vai escolher para a sua investigação?**

Tenho imenso interesse na área da Sépsis (uma resposta inflamatoria exacerbada a uma infecção existente no organismo), já que em cirurgia geral muitos doentes desenvolvem esta situação A peritonite, ou seja, uma inflamação ou infecção na cavidade peritoneal originada por vários factores é uma das indicações mais frequentes para cirurgia e a principal razão que leva os nossos doentes às unidades de cuidados intensivos É uma situação dramática porque atinge doentes em todas as faixas etárias, relativamente novos ou ate muito idosos e com várias patologias associadas É muito difícil entender a resposta do nosso organismo a esta agressão, porque muitas vezes, depois de conseguirmos eliminar o agente agressor, a resposta inflamatória desregulada mantém-se e provoca inexoravelmente a morte do doente Esta é uma área que está relativamente pouco estudada em cirurgia geral e à qual me quero dedicar, embora reconheça que e muito vasta

**Talvez pelo acesso à informação que temos tido nos últimos anos, estes casos têm sido muito frequente nos hospitais...**

Há casos dramaticos e por isso muito publicitados, mas não nos podemos esquecer de que esta é uma situação muito grave, que por si só pode deixar sequelas nos doentes A parte da recuperação funcional é fundamental e tambem tem de ser acompanhada – a qualidade de vida que estes doentes vão ter depois da alta dos hospitais O interessante na Sépsis e que, apesar de a maioria das causas serem tratáveis, o grande desafio está na forma como conseguimos modular

*"O interessante na Sépsis é que, apesar de a maioria das causas serem tratáveis, o grande desafio está na forma como conseguimos modular a resposta do organismo a esse estímulo nocivo e em conduzirmos estes doentes a um novo estado de equilíbrio. Este é o grande problema!"*

a resposta do organismo a esse estímulo nocivo e em conduzirmos estes doentes a um novo estado de equilíbrio Este e o grande problema! Hoje em dia, há imensa investigação a decorrer que pode ajudar – uma vez que no nosso organismo tudo se encontra interligado Mesmo em patologias que aparentemente não estão relacionadas com a infecção, a ciência tem vindo a demonstrar alguma correlação, como, por exemplo, na aterosclerose, na isquémia-reperfusão e nas doenças auto-imunes No fundo, trata-se de compreender melhor a resposta do organismo à infecção E um projecto para a vida

**Este pode ser também um bom antídoto para evitar a frustração de um médico, por exemplo, quando perde um doente porque não conseguiu responder a determinadas interrogações que surgiram no processo de doença...**

Concordo em absoluto Na clínica, acabamos sempre por ter vontade de investigar e de tentar obter o máximo de conhecimento em relação a assuntos que nos angustiam, a situações que nos marcam Em cirurgia, tratamos e investigamos muito na área oncológica, mas, apesar de tudo, pesquisa-se pouco o problema da infecção grave, que acaba por ser uma das principais causas de morte A verdade e que a maioria da população vem a sofrer uma situação de infecção pelo menos uma vez na vida, e algumas são muito graves Aquilo que mais me preocupa na pratica clínica é termos doentes em unidades de cuidados intensivos, em que conseguimos eliminar o agente patogénico, sabemos o que fazer para suportar os órgãos, mas, mesmo assim, e apesar de todos os nossos esforços, eles morrem Ou seja, morrem de uma reacção descontrolada do próprio organismo ao agente agressor

**Quanto às aulas, o mais interessante é o cruzamento de saberes. Como é a relação de um médico hospitalar com as várias interrogações que lhe vão surgindo? Como é que direcciona as suas questões?**

Beneficio do facto de estar num hospital universitário, num serviço que privilegia a formação e a investigação É uma realidade que, para desenvolver boa ciência, existem na Faculdade de Medicina de Lisboa muitos recursos disponíveis, sobretudo em relação a ferramentas de trabalho, como, por exemplo, cursos de epidemiologia, de bioestatística, entre outros Mas o PGFMA trouxe-me a possibilidade de ter um contacto com cientistas de excelência (muitos deles médicos) e isso tem sido uma experiência fantástica Os nossos hospitais ainda não estão preparados nem moldados

***"Na clínica, acabamos sempre por ter vontade de investigar e de tentar obter o máximo de conhecimento em relação a assuntos que nos angustiam, a situações que nos marcam."***

para conciliar assistência e investigação Idealmente teria de coexistir dentro de cada departamento uma área dedicada à assistência ao doente e outra dedicada à investigação, ambas disponíveis aos profissionais de saude interessados No meu serviço, a direcção tem feito um grande investimento nesta abordagem, porque, desde há muito tempo e mesmo com as limitações existentes, temos sido incentivados a dedicar-nos também a investigação clínica

**Mas, nesta altura, como é possível conciliar esta vertente com a necessidade de cumprir orçamentos rigorosos nos hospitais?**

Com boa vontade, tudo é possível Ainda no ano passado, o meu orientador de internato, o cirurgião responsável pela minha formação no Internato Complementar, fez o seu doutoramento e defendeu a tese enquanto mantinha a sua actividade assistencial Acho que muitos hospitais, nomeadamente os universitários, estão a tentar fazer uma viragem, ou seja, as pessoas que estão na direcção dos serviços clínicos e os proprios administradores estão mais atentos a isso O meu director de serviço, talvez por formação, foi sempre uma pessoa que lutou para conciliar estas vertentes e, apesar das dificuldades e muitas vezes com sacrifício pessoal, foi conseguindo conciliar a carreira docente, a investigação e a assistência aos doentes Por exemplo, quando assumiu a Direcção do Serviço um dos seus grandes projectos foi criar "massa crítica" nos seus internos, estimulando-nos para o pensamento independente e para a problemática da investigação Do ponto de vista pessoal e científico beneficiei muito com essa estratégia A ideia é que este investimento pessoal seja o início de um projecto global e duradouro Em Portugal, as mentalidades estão a mudar e espero que assim continue Mas, para que isso se verifique, são fulcrais os programas como o PGFMA, com uma qualidade científica e uma oportunidade de formação únicas

**Em seu entender, qual é o caminho?**

Aquilo que para mim faz sentido, para que haja um salto qualitativo na Medicina que se pratica em Portugal, e que se concilie a assistência aos doentes e a investigação É um desperdício de recursos se um cirurgião, um oncologista, um hematologista, seja quem for, não conseguir conciliar o esforço que tem ao ver doentes com o aproveitamento do manancial de informação e com todo o conhecimento e experiência que consegue reunir para fazer avançar a ciência, esteja ou não ligado a institutos Apesar de ser uma tarefa árdua e complicada, penso que, através de protocolos, colaborações e consórcios, esta seja relativamente mais facilitada e muito mais produtiva E, portanto, é isso que espero poder fazer no futuro, conjugar a investigação e a cirurgia Além disso, apesar da mudança nas mentalidades, as ciências básicas e as ciências medicas têm andado um pouco afastadas ao longo do tempo É preciso reaproxima-las, construir pontes e iniciar projectos

**Mas nota mesmo que há mudança?**

Há pequenas mudanças e uma grande vontade de fazer uma reaproximação entre as ciências acima mencionadas Com esta explosão das revistas e dos jornais científicos, houve uma grande pressão para publicar, publicar Com as restrições orçamentais e o controlo económico, há uma grande pressão para apresentar resultados também na Medicina – operar muitos doentes, fazer muitas consultas Pode não estar errado, mas tem de haver aqui um momento de reflexão e tem de se perceber muito bem para onde nos estamos a dirigir ■

# Festa Desenho e Paisagem

© João Fazenda

Para celebrar a chegada da Primavera, a 21 de Março, o Programa Gulbenkian Educação para a Cultura – DESCOBRIR preparou uma festa no Jardim com diversas propostas e actividades relacionadas com o desenho Dos quatro aos 100 anos, todos os que gostam de desenhar, de experimentar ou de descobrir novas formas de ver e representar, são convidados a participar nas oficinas criativas de 50 minutos Dirigida a famílias, esta festa pretende proporcionar o convívio entre diferentes gerações, no meio da natureza, com as árvores, os sons e os cheiros Irão decorrer em simultâneo, entre as 10h30 e as 17h00, as seguintes oficinas "Este sou eu!" (silhuetas), "Habitantes do bosque" (modelagem em barro), "A água e a floresta no mundo e na arte", "O grande jardim" (desenho colectivo), "Jogo da paisagem" (desenho colectivo), "Com olhos de ver" (desenho à vista) e "Poemas e postais" De entrada livre, as actividades realizam-se em diferentes pontos do Jardim e são orientadas por monitores que explicam os processos e as técnicas a desenvolver Os resultados ficam expostos no Jardim, em local preparado para o efeito □

# Concerto de Cristal

*4 de Março, 19h*

Este vai ser um concerto diferente No palco do Auditório 2 estará um teclado feito de varetas de cristal, que são esfregadas com os dedos humedecidos para produzir som A vibração causada pelos dedos molhados sobre as varetas transmite-se as lâminas de aço, cada uma das quais é afinada graças a uma massa metálica fixada na extremidade Estas lâminas, encastradas num painel de metal pesado, propagam as suas vibrações aos difusores que, por sua vez, propagam os sons no ar Estes difusores podem ter formas, tamanhos e materiais diversos, como aço, inox, fibra de vidro ou de carbono O tipo de material utilizado nos difusores determina o timbre do instrumento Finalmente, uma surdina accionada com a ajuda de um pedal permite controlar o comprimento das ressonâncias metalicas da grande folha de inox

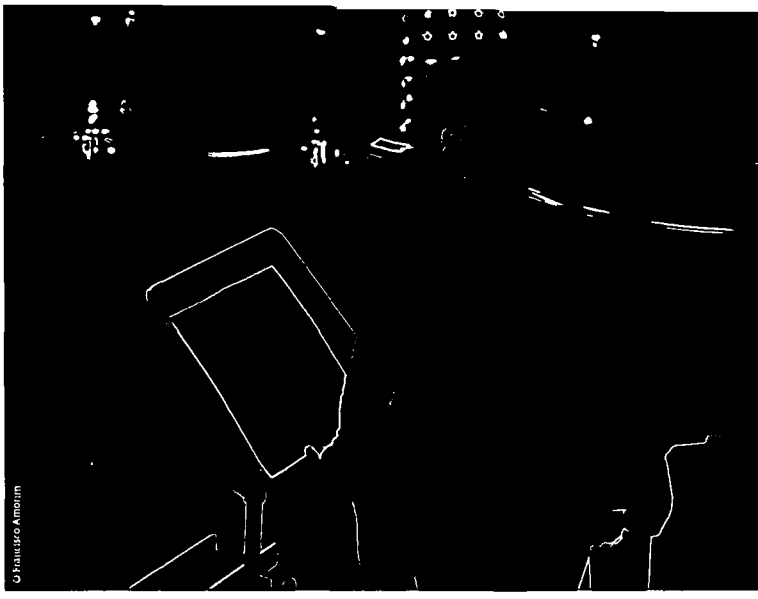
A partir das 19h, integrado na programação do Descobrir, o músico Michel Deneuve tocará obras suas, mas também de Bach, Mozart e Satie Michel Deneuve e compositor, intérprete de cristal e professor Começou por se interessar, como autodidacta, pelo órgão e pelo piano Aos 18 anos decidiu ingressar no Conservatório de Dijon Depois de cinco anos de aulas de percussão, estudou composição e acabou por se formar em direcção de orquestra Em 1975 Michel Deneuve encontra Bernard Baschet e as estruturas sonoras Baschet É assim que descobre o cristal Este instrumento tinha três qualidades que lhe pareceram essenciais a profundidade das sonoridades, o teclado de vidro onde as mãos entram em contacto directo com os sons, ser um instrumento acústico, sem qualquer intervenção de electricidade ou electrónica □

## História do instrumento

O Cristal foi inventado por Bernard e François Baschet, ambos artistas de nacionalidade francesa, construtores de instrumentos e pais da chamada "escultura sonora". Nasceu do desejo de ambos de partir de uma análise da acústica para inventar um novo sistema de produção sonora e foi baptizado de "cristal" por analogia, devido à pureza e ao brilho do seu som.

Os irmãos Baschet começaram as suas pesquisas por volta de 1952: "Nós não queríamos modificar ou transformar os mecanismos acústicos existentes. Queríamos analisar, desconstruir as fontes sonoras nos seus elementos para depois as reconstruir "tocando" e "brincando". Se é certo que lemos tudo o que havia sobre o assunto na época, também tínhamos vontade de fazer experiências. Um construtor de instrumentos criativo deve ter a mão hábil, os ouvidos completamente abertos e, entre os dois, deixar crescer uma relação um pouco misteriosa. Foi assim que chegámos a uma montagem acústica nova, ainda não utilizada nos instrumentos musicais existentes." E acrescentam: "Em 1977, Michel Deneuve descobriu o nosso trabalho e concordou em dedicar o número de anos necessário ao desenvolvimento de uma técnica própria para o cristal. Podemos dizer que o cristal em que ele toca foi construído por ele e com ele. Foi em conjunto que escolhemos o timbre e fixámos o teclado. As nossas experiências musicais abriram-nos várias vias. O Michel Deneuve escolheu uma delas e desenvolveu-a até aqui, até à construção do seu próprio instrumento."

# Vamos fazer uma Ópera Um dia nas audições


© Francisco Amorim

"Com coragem! Queremos ouvir o vosso melhor!", dizia às crianças o encenador Paulo Matos, no primeiro dia de audições para seleccionar o elenco infantil da nova versão portuguesa de *Let's Make an Opera*, cuja estreia esta prevista para Junho no Grande Auditorio da Fundação Gulbenkian A adaptação do espectáculo que Benjamin Britten criou em 1949, dirigido aos mais novos, vai contar com a participação de várias crianças solistas e de um coro infantil Às audições acorreram ao todo cerca de 80 candidatos, com idades compreendidas entre os 8 e os 15 anos Vinham do Coro Infantil da Universidade de Lisboa, do Instituto Gregoriano de Lisboa, da Fundação Musical dos Amigos das Crianças, do Externato da Nossa Senhora da Penha de França, da Academia de Amadores de Música, da Academia de Música de Santa Cecília e do Conservatório Nacional Entre os candidatos adolescentes mais velhos, alguns não estavam associados a nenhuma escola em particular

Na sala onde o Coro Gulbenkian costuma fazer os seus ensaios, os jovens cantores iam entrando em grupos de quatro, cinco ou sete de cada vez, com as partituras e os textos na mão O júri, constituido por Paulo Matos (encenador), Vítor Paiva (maestro que irá dirigir os ensaios musicais) e Catarina Molder (directora artística do projecto), aguarda O primeiro passo é a apresentação, depois é-lhes explicado que a audição terá duas partes, tal como o espectaculo primeiro irão representar uma peça de teatro, depois irão cantar ópera O júri prepara-se para tirar notas Durante uns momentos as crianças juntam-se e cochicham, em grande agitação têm de se organizar aos pares e escolher algumas deixas para a prova A cena passa-se numa escola secundária e os diálogos foram escritos pelo encenador em linguagem vernacular, o que causa risos entre os pequenos candidatos Com uma desenvoltura surpreendente, Joana, de 10 anos, é das primeiras a avançar Sai-se muito bem (Mais tarde confessa-nos que gostaria de vir a ser "actriz ou cantora") Já o par dela mostra-se mais tímido e fala demasiado baixinho Sempre na melhor das disposições, o júri intervém e dá algumas orientações para que projectem a voz Todos ouvem atentamente

Quando chega a altura de realizar a segunda parte da prova – o canto –, algumas crianças são traídas pelos nervos Estão habituadas a cantar no coro da escola, muitas vezes vão representá-la no exterior, mas, afinal, uma audição é uma audição Com o piano a acompanhá-los, começam a cantar todos juntos, com entusiasmo

*Está ferido? Vai-nos perdoar!*
*Que menino tão pequenino, dói-te muito, dói-te muito?*
*Nosso intuito era ajudar!*

De seguida o maestro pede para ouvir cada um individualmente Há um rapaz de 12 anos que é "reincidente" Tinha participado em *Uma Pequena Flauta Mágica*, adaptação de Mozart para o público infantil, que a Fundação apresentou em 2006 "Como está crescido e a mudar de voz!" No final da audição, a pensar no longo prazo, o juri especula e discute as possibilidades da sua voz para uma carreira futura

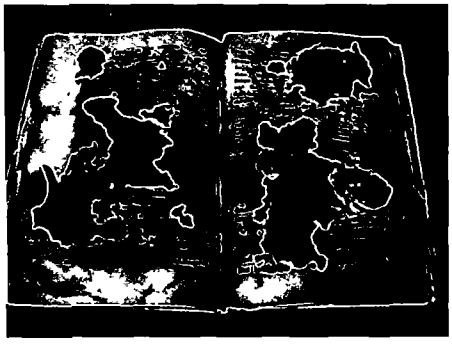
Aos que não tiveram oportunidade de estudar as partituras com tempo, pede-se que cantem qualquer coisa que lhes agrade, que já tenham cantado na escola ou que saibam de ouvido "Uma canção do Mamma Mia, os Xutos e Pontapés!", graceja o encenador Enquanto uns ja vinham preparados para esta eventualidade, outros acabam por improvisar Mas há uma adolescente com os olhos cheios de lágrimas Adivinhamos-lhe um no na garganta Não quer cantar O juri desdramatiza, pede que as coisas não sejam levadas tão a sério e conforta-a Mas não insiste com ela Voltou a acontecer noutro grupo dois gémeos, um soprano, outro contralto, de 10 anos Com a garganta irritada desde o dia anterior (tinhamo-lo ouvido queixar-se ainda antes de entrar na sala), o primeiro deles foge para o corredor quando se aproxima a sua vez O irmão pede para ir atrás, preocupado Passados uns minutos, trazia-o de volta e a prova e concluída, para satisfação de todos

Antes de sair, perguntam, ansiosos, quando vai chegar o resultado Ainda que este espectáculo seja "um divertimento para jovens" (*Let's Make an Opera – An Entertainment for Young People*, no original), eles sabem que apenas três raparigas e três rapazes serão seleccionados ■

# A Evolução de Darwin

Inaugurada a 12 de Fevereiro, a exposição *A Evolução de Darwin* continua a apresentar um programa paralelo de conferências, com entrada livre e ainda a mostra de oito filmes encomendados a vários artistas e inspirados na vida, obra e legado de Charles Darwin Os Darwin Originals têm cerca de três minutos cada e foram produzidos por Artsadmin e DVDance para o Channel 4, com o apoio do Wellcome Trust e da Fundação Calouste Gulbenkian Podem ser vistos, gratuitamente, no Hall da zona de congressos da Fundação A exposição, que continua a atrair centenas de pessoas por dia, estara aberta ate 24 de Maio, de terça a domingo

**Lemn Sissay**
*What If? (E Se?)*
(legendado em português)
*What If?* e uma análise impressionante da direcção tomada pela "evolução" da raça humana, nos 150 anos que se seguiram à publicação d' *A Origem das Espécies* Executada em estúdio pelos músicos Gary Crosby e Peter Edwards, e pondo em contraste vistas da vida na cidade e imagens de regiões árcticas em vias de rápido desaparecimento, o filme pergunta "E se tivéssemos percebido mal?"



**Ackroyd & Harvey**
*Bookworms*
*(Bichos de Biblioteca)*
(legendado em português)
Uma conversa entre os artistas e coleccionadores de livros antigos, Chris e Michelle Kohler, num filme *time-lapse* que se desenrola lentamente, enaltecendo a capacidade de digestão das minhocas, o legado que representa o coleccionar livros e a simples imprevisibilidade da vida

**Bobby Baker**
*Emma*
(legendado em português)
Darwin sofreu de problemas crónicos de saúde durante a maior parte da sua vida Rebuscando entre os segredos da cozinha para doentes da época vitoriana, Bobby Baker presta uma homenagem à dedicação de Emma Darwin ao bem-estar do marido e, recorrendo aos ingredientes que descobre em livros de cozinha antigos, propõe-nos uma receita própria

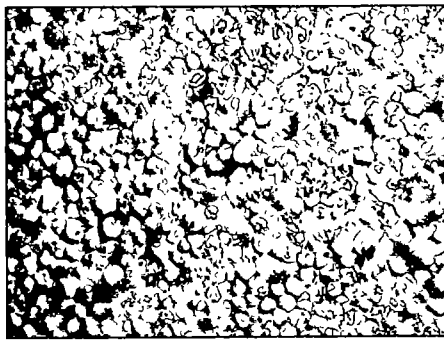
**Curious**
*Fit to Survive? (Apto para Sobreviver?)*
(legendado em português)
Estendendo-se ao longo do Norte do Pacífico, uma lixeira calculada em 100 toneladas, mantida no local por correntes submarinas, cobre uma area mais vasta do que os Estados Unidos Obcecado pela chocante ironia deste oceano de plástico flutuando num oceano que Darwin descreveu como cheio de "inumeráveis formas das mais belas e das mais maravilhosas", *Curious* interroga-se sobre as espécies que se mostrarão "aptas para sobreviver" no novo ambiente que estamos a criar

**Graeme Miller**
*The Thinking Path*
*(A Vereda do Pensamento)*
(legendado em português)
Filmado ao longo da vereda que Darwin tomava no seu passeio diário com *Polly*, o seu cão, *The Thinking Path* interroga a dificuldade em combinar coragem intelectual e compaixão Enquanto Darwin caminha, o mecanismo da evolução, ao realizar-se através de múltiplas e repetidas mortes, cristaliza-se no seu pensamento, tal como a mágoa pungente que ele sente face a uma única morte, a da sua amada filha Annie

**Henry Montes**
*Out Look (Perspectiva)*
Inspira-se nas palavras finais da obra de Darwin *A Origem das Espécies* "É interessante contemplar a margem luxuriante de uma ribeira, atapetada com plantas de numerosas espécies insectos – variados – que volitam em torno, vermes que rastejam na terra humida, e pensar que estas formas tão admiravelmente construídas, tão diferentes entre si, e dependentes umas das outras de maneira tão complexa, foram todas produzidas por leis que actuam à nossa volta"

**Lucy Cash**
*Requiem for the Redhead?*
*(Requiem pelos Ruivos?)*
(legendado em português)
A recente investigação genética determinou que a ocorrência de cabelo ruivo se deve a um único gene mutante recessivo Os ruivos parecem constituir uma prova darwiniana particularmente interessante apenas quatro por cento no Reino Unido têm cabelo ruivo, os ruivos surgem em aglomerados e a migração causa o seu declínio evolutivo Como seria o Reino Unido sem ruivos? A quem se poderia chamar na brincadeira "Cenoura" ou provocar, até à explosão, o mau genio que lhes é atribuído?

**Anne Bean**
*Origin (Origem)*
*Origem* utiliza um simples dispositivo visual, um filme em *time-lapse* mostrando a decadência da matéria, com uma banda sonora que inclui voz, orquestra e palavras do último parágrafo d' *A Origem das Espécies*, com vista a exprimir a ideia de Darwin da extinção e sobrevivência " de um princípio tão simples, têm evoluído, e evoluem ainda, uma quantidade infinita de formas das mais belas e mais admiráveis" ■



A exposição comemorativa de Charles Darwin, patente na sede da Fundação Calouste Gulbenkian, recebeu 10 mil visitantes na primeira semana. Devido à grande afluência de público, o horário de abertura foi alargado à quinta-feira e ao sábado, dias em que poderá ser visitada até às 21h. Nos restantes dias (terça, quarta, sexta e domingo) o horário mantém-se, das 10h às 18h, até 24 de Maio. A imagem mostra a inauguração oficial, no dia 12 de Fevereiro, pelo Presidente da República. Na foto, o presidente da Fundação e o comissário, José Feijó, apresentam a exposição ao Presidente da República, ao ministro da Ciência e ministro da Cultura.

# (lugar da água)
## de Rui Vasconcelos

*6 de Março a 31 de Maio na Sala de Exposições Temporarias do CAM*

A expor desde 1998 e presente na exposição *Últimos Dias*, realizada no CAM em 2000, Rui Vasconcelos tem tido um percurso discreto, ritmado por uma forma lenta e muito minuciosa de desenhar e colorir

Nesta exposição, mostra duas encáusticas de grandes dimensões, e cinco outros desenhos a guache, a acrílico, a grafite e a tinta-da-china

A paisagem, construida progressiva e modularmente, repete um arquétipo a que o artista se fixou e que é reconhecivel em todas as obras presentes, apesar das variações introduzidas O artista escreveu num texto editado no catálogo da exposição *Arte Contemporânea na Assembleia* (2004) "Os registos funcionam na esfera da intensidade, em termos de maior ou menor densidade, em profundidade e ao longo da superfície O que é que está lá e não se vê, mas de alguma forma se pressente, o ressoar, um conjunto de pequenos momentos" No seu trabalho, o detalhe e a profusão são associados num mesmo esforço de inteligibilidade

Nas manchas florestais compactas destas pinturas, as árvores serram fileiras na expressão conjunta de uma linguagem que se esconde e esconde segredos, como todos os bosques, ao mesmo tempo que nos propõe a sua exuberância cada árvore é um monumento e cada floresta um património vivo, quase impenetráveis

O deliberado hiper-realismo desta representação advém duma necessidade ficcional a de conseguir a ilusão fotográfica de um lugar que e apenas pictórico

Por momentos estas florestas parecem ser encontradas na nossa memória como sob um efeito de reconhecimento e, apesar de nunca lá termos estado, assumem o contorno de um arquétipo familiar

O papel, deixado bem presente nas margens em torno da imagem, acolhe a encáustica ou as tintas com a eficácia de um absorvente, mas assinala que este é o palco da ficção do artista Rui Vasconcelos está representado nas colecções do CAM e da FLAD □

**Pablo Picasso, Edgar Degas, Victor Vasarely, Jean Arp, Frank Stella, Marcel Broodthaers, Oskar Kokoschka e Henry Moore são alguns dos artistas actualmente em exposição no Centro de Arte Moderna, a par de Amadeo de Souza-Cardoso, Almada Negreiros, Vieira da Silva, Ângelo de Sousa e Vítor Pomar, entre outros. O que os une é a exposição HELMO ZOBERNIG E A COLECÇÃO DO CENTRO DE ARTE MODERNA DA FUNDAÇÃO CALOUSTE GULBENKIAN que confronta obras do artista, da colecção da Tate e do Centro de Arte Moderna, num contexto original criado por uma intervenção na arquitectura do espaço expositivo. Comissariada por Jürgen Bock, esta exposição de um dos artistas europeus mais destacados da actualidade, pode ser visitada até dia 24 de Maio.**

# Trienal na Tate Britain
## com apoio Gulbenkian

A Trienal 2009 de arte contemporânea da Tate foi inaugurada em Londres, na Tate Britain, a 3 de Fevereiro Apoiada pela Fundação Calouste Gulbenkian, esta exposição propõe "altermodern" *(alternative modern)* para definir uma nova forma de arte que celebra a energia e o espírito da cultura contemporânea na Grã-Bretanha

Com uma longa história de associação com a Tate, desde o pós-Guerra, e depois de ter apoiado a Trienal em 2006, a Fundação Gulbenkian convidou desta vez Nicolas Bourriaud, um dos mais respeitados curadores de arte contemporânea da Europa, para conceber a 4ª edição desta mostra, onde se incluem trabalhos realizados em vários suportes fotografia, instalação, filme e vídeo Algumas obras são apresentadas ao publico pela primeira vez

*Altermodern* defende que o período historico definido pelo pós-modernismo está a chegar ao fim e que no seculo XXI está a emergir uma nova forma de arte, que se expressa através da linguagem da cultura global Os artistas *altermodern* trabalham sobre as redes sociais e tecnológicas proporcionadas pelo rapido crescimento dos meios de comunicação

Nesta Trienal são exibidas obras recentes, algumas inéditas, de artistas que vivem e trabalham na Grã-Bretanha e que se encontram na linha da frente da sua geração O conjunto de artistas seleccionados para exibir as suas obras inclui Franz Ackermann, Darren Almond, Charles Avery, Walead Beshty, Spartacus Chetwynd, Marcus Coates, Peter Coffin, Matthew Darbyshire, Shezad Dawood, Tacita Dean, Ruth Ewan, Loris Gréaud, Subodh Gupta, Rachel Harrison, Joachim Koester, Nathaniel Mellors, Gustav Metzger, Mike Nelson, David Noonan, Katie Paterson, Olivia Plender, Seth Price, Navin Rawanchaikul, Lindsay Seers, Bob and Roberta Smith, Simon Starling, Pascale Marthine Tayou e Tris Vonna-Michell ■

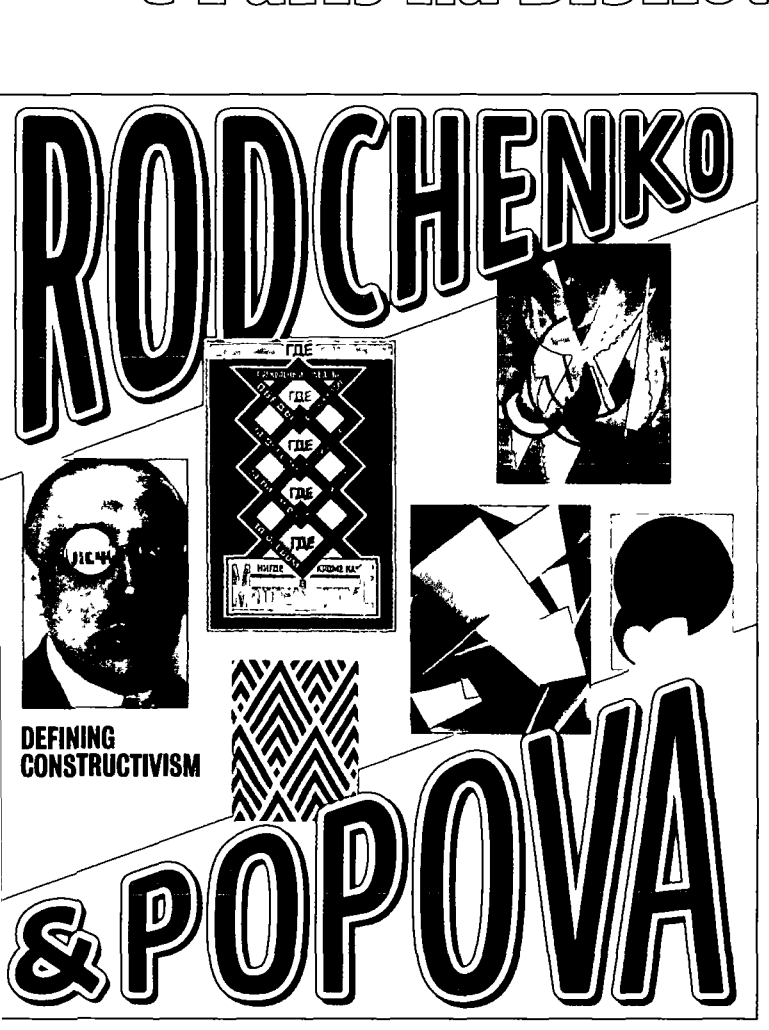
Marcus Coates, *Firebird, Rhebok, Badger and Hare* 2008

# Delegação do Reino Unido aposta na proactividade

Diálogo intercultural, capacitação dos individuos e protecção do ambiente são as três vertentes que passam a orientar a acção da Fundação Gulbenkian no Reino Unido e na Republica da Irlanda, a partir de 2009, através da sua delegação em Londres Na apresentação do Plano Estratégico para este ano, que define uma nova abordagem para maximizar o impacto positivo do trabalho da Fundação, Andrew Barnett, director da delegação do Reino Unido, afirma que "a crise económica torna ainda mais críticos os desafios que enfrentamos e, agora mais do que nunca, temos de assegurar que os nossos financiamentos são eficazes" Assim, serão apoiadas menos organizações, mas os montantes distribuídos serão superiores, numa perspectiva proactiva, identificando necessidades e colaborando em parcerias, com um trabalho que se quer inovador, internacional e independente, sem deixar de ser envolvente A forma como pessoas de diferentes culturas se relacionam, com especial atenção aos grupos mais vulneráveis, e a forma como nos relacionamos com o ambiente tornam-se áreas prioritárias, para promover uma sociedade criativa, inclusiva e ambientalmente sustentável Para cumprir estes objectivos, ja está em marcha um novo programa de financiamento para apoiar "ideias genuinamente inovadoras e parcerias invulgares que sejam transversais a interesses culturais, educativos e sociais" ■

*Mais informações http //www gulbenkian org uk*

# Catálogos de exposições de Londres e Paris na Biblioteca de Arte




No dia 12 de Fevereiro foi inaugurada na Tate Modern, em Londres, uma exposição onde se aborda a relação artística entre Aleksandr Rodchenko (1891-1956) e Liubov Popova (1889-1924), dois nomes fundamentais do Construtivismo e da vanguarda russa das primeiras decadas do século XX Co-comissariada por Vincent Todoli e Margarita Tupitsyn, a exposição reúne mais de 350 peças – entre pinturas, desenhos, cartazes, objectos, fotografias –, grande parte das quais se encontra em colecções russas, sendo agora reunidas e expostas pela primeira vez Sublinhe-se que as obras de Rodchenko e Popova são apresentadas numa base de igualdade, sem subalternidade de género, reconhecendo-se assim o papel fundamental – teorico e formal – que ambos desempenharam na elaboração do Construtivismo O catálogo, cuja responsabilidade editorial pertenceu a Margarita Tupitsyn, assume-se como um complemento importante da exposição e contém, para além de alguns textos que contextualizam o pensamento teórico e a produção artística de Rodchenko e Popova, a reprodução de uma parte substancial das obras expostas Todos os que não puderem deslocar-se a qualquer um dos três museus que mostrará a exposição – Tate Modern, Londres (12 Fevereiro-17 Maio), State Museum of Contemporary Art, Tessalónica (18 Junho-20 Setembro), Museo Nacional Centre de Arte Reina Sofia, Madrid (20 Outubro-31 Janeiro 2010) – podem, em alternativa, consultar o catálogo que a Biblioteca de Arte disponibiliza no seu fundo documental □

Depois de recentemente ter encerrado em Paris, onde ocupou diversos locais expositivos e onde foi um sucesso de público, uma variação da exposição *Picasso et les maîtres* está disponível na capital britânica, nas salas da National Gallery, até ao dia 7 de Junho Em Londres, a exposição intitula-se *Picasso Challenging the past* e apresenta um total de 60 obras do pintor catalão Aqui se convida o público a (re)descobrir os mestres que o inspiraram – El Greco, Goya, Rembrandt, Velazquez, Ingres, Delacroix, Manet, Cézanne –, (re)visitando-os na colecção permanente da National Gallery

O catálogo, com responsabilidade editorial de Elizabeth Cowling (historiadora de Arte da Universidade de Edimburgo), apresenta textos de vários especialistas, onde se abordam aspectos da relação criativa que Picasso estabeleceu ao longo da sua produção artística com algumas das obras de arte referenciais da Arte ocidental, como *Las Meninas* (ca 1656) de Velazquez e *Déjeuner sur l'herbe* (1863) de Manet A Biblioteca de Arte disponibiliza, no seu fundo documental, os catálogos de ambas as exposições a francesa, *Picasso et les maîtres*, e a inglesa, *Picasso Challenging the past* □

# Durão Barroso recebe Centro Europeu de Fundações

Uma delegação do Centro Europeu de Fundações, chefiada pelo seu presidente, Emílio Rui Vilar, reuniu-se com José Manuel Durão Barroso, presidente da Comissão Europeia, para discutir questões relacionadas com o estatuto e a actividade das fundações na Europa Foi debatida a necessidade de criação de um estatuto europeu de fundações que torne mais fácil a sua acção no espaço da União Europeia, bem como o regime do IVA aplicado às fundações, o que representa uma considerável sobrecarga financeira que se reflecte no desenvolvimento das respectivas actividades ■

# Novo director do Serviço de Saúde e Desenvolvimento Humano

Jorge Soares vai ser o novo director do Serviço de Saúde e Desenvolvimento Humano da Fundação Gulbenkian, sucedendo a Manuel Rodrigues Gomes, que cessa funções depois de 14 anos a dirigir este Serviço Jorge Soares é, actualmente, *Professor Catedrático de Anatomia Patológica na Faculdade de Medicina* da Universidade de Lisboa e Director do Serviço de Anatomia Patológica do Instituto Português de Oncologia de Lisboa Entre vários cargos que desempenhou, foi Presidente da Sociedade das Ciências Médicas de Lisboa (2003-05), Director do Instituto de Medicina Legal de Lisboa (2001-03), Presidente do Steering Committee, Pathology Group, Organization of European Cancer Institutes (1997-99) e Membro do Executive Board da Organization of European Cancer Institutes (1995-2000) Jorge Soares inicia as novas funções no dia 15 de Março ■

# Fundação apoia Aliança das Civilizações

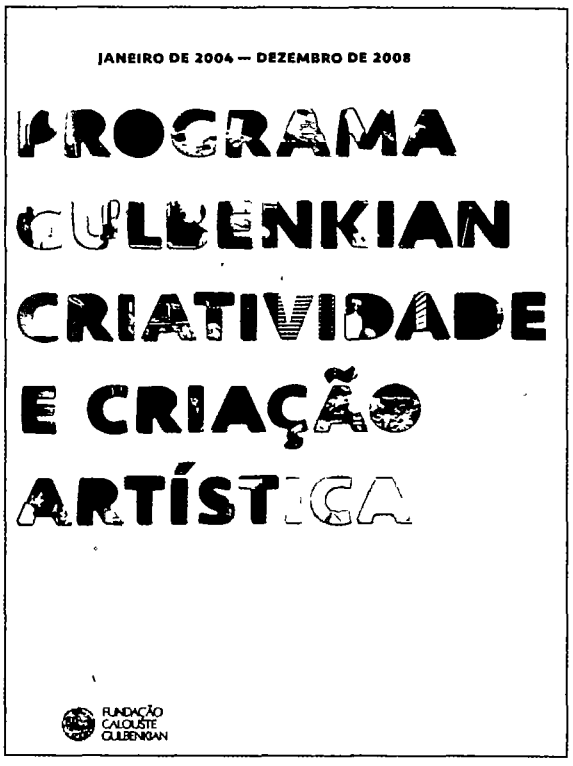
A Fundação Gulbenkian foi, durante o dia 18 de Fevereiro, a anfitriã da Aliança das Civilizações Realizou-se uma reunião com personalidades de diversas nacionalidades, coordenada pelo alto-representante das Nações Unidas para a Aliança, Jorge Sampaio, em que participou também o presidente da Fundação, Emílio Rui Vilar Nesta sessão de trabalho foi debatida a operacionalização de um projecto sobre o conflito Israelo-Palestiniano, que faz parte do mandato da Aliança das Civilizações, baseado nas narrativas que as duas partes em confronto fazem da sua história e a forma como esta influencia as percepções presentes, contribuindo para perpetuar e/ou resolver o conflito Os participantes, com uma experiência e formação muito diversas, debruçaram-se sobre as dificuldades políticas do projecto, a sua mais valia e a possibilidade de recorrer a soluções inovadoras, como seja a utilização das novas tecnologias da comunicação e da linguagem cinematográfica, como forma de atingir um público-alvo tão alargado quanto possível ■

# Método para aprendizagem da língua arménia em DVD

O método completo de aprendizagem da língua arménia ocidental acaba de ser lançado em DVD Este curso, transmitido inteiramente em arménio, inclui desde o alfabeto ate ao estudo dos grandes escritores e poetas da literatura arménia, passando por noções de gramática indispensaveis – morfologia, fonética, sintaxe, composição e léxico

O DVD é apresentado em três níveis, correspondendo cada um deles a três anos de ensino escolar, desde o primeiro ano da primaria até ao nono ano É igualmente destinado a todos os adultos que desejem adquirir um bom conhecimento da língua e da sua cultura O metodo e simples e permite uma aprendizagem gradual da língua e da escrita, ao ritmo do seu utilizador, através de jogos e de adivinhas, contribuindo para a descoberta de novo vocabulário, melodias, pessoas célebres, monumentos e paisagens arménias Esta obra vem colmatar uma lacuna na produção de manuais escolares de ensino da língua nas escolas da diáspora arménia ■

# Programa Gulbenkian Criatividade e Criação Artística




Retrospectiva das actividades do Programa Gulbenkian Criatividade e Criação Artística (PGCCA), que decorreu entre Janeiro de 2004 e Dezembro de 2008 Com coordenação de António Pinto Ribeiro e Catarina Vaz Pinto, no âmbito deste Programa realizaram-se, ao longo de cinco anos, 16 cursos intensivos de formação artística avançada, abrangendo as areas de cinema, opera, teatro, coreografia, artes plásticas, fotografia, animação 3D, artes de performance e videoarte, com 178 alunos, 83 professores estrangeiros e 17 nacionais

O livro apresenta um balanço exaustivo do PGCCA, nomeadamente a avaliação dos cursos, as biografias dos participantes e informação sobre todos os professores, colaboradores e júris Podem encontrar-se ainda nesta retrospectiva comentarios criticos e um relatório sobre a circulação, dentro e fora do país, das obras realizadas

Os coordenadores consideram que os aspectos mais positivos deste projecto se prendem com o suprimento de lacunas existentes em Portugal ao nível da formação de criadores, com o ambiente saudável de discussão e crítica, mas também de cumplicidade e entreajuda que se gerou entre os alunos e com a internacionalização e abertura de horizontes que resultou do contacto com profissionais de várias nacionalidades A publicação deste livro pretende dar um testemunho dessa experiência ■

**Estética e Crítica Literária** (Tomo V - Vol I)
Padre Manuel Antunes – Obra Completa

## Reedições

**Psicologia** (8ª Edição)
Henri Gleitman, Alan J Fridlund, Daniel Reisberg

**Introdução à Antropologia Cultural** (10ª Edição)
Mischa Titiev

**Constituição dos Atenienses** (2ª Edição)
Aristoteles

**Neurofisiologia sem lágrimas** (4ª Edição)
William A Mackay

**Projecto de órgãos de máquinas** (2ª Edição)
C Moura Branco, J Martins Ferreira, J Domingos da Costa, A Silva Ribeiro

# Técnica inovadora em oncologia

O Serviço de Radioterapia do Instituto Português de Oncologia de Lisboa Francisco Gentil (IPOLFG) é o primeiro hospital público em Lisboa a implementar a IMRT (Intensity Modulated Radiotherapy) Trata-se de uma técnica inovadora que permite optimizar a irradiação do tumor, limitando os efeitos adversos habituais do tratamento de radioterapia externa

O projecto beneficia do financiamento da Fundação Calouste Gulbenkian, o que permitiu trazer a Portugal uma equipa de físicos belgas especializada no lançamento de sistemas de IMRT, que realizou, de uma forma integrada a implementação desta técnica, incluindo a formação dos profissionais do Serviço Este apoio da Fundação Calouste Gulbenkian possibilitou ainda a aquisição de *software* inovador para verificação de distribuição de dose, o qual está ainda em fase experimental, mas é capaz de converter o Serviço de Radioterapia num centro de referência nesta área O empenho colocado pelo Instituto na implementação deste projecto vai beneficiar a população portuguesa com uma tecnologia de excelência no tratamento do cancro, posicionando o IPOLFG ao nível dos melhores centros de Oncologia do mundo ■

# Outros apoios

**Projecto Educação no Meio Rural – Instituto de Educação e Cidadania**
Renovação da atribuição de subsídio ao projecto que promove o combate ao insucesso e abandono escolares, através da mobilização e capacitação dos pais para o apoio à educação dos seus filhos Este projecto promove ainda a formação, em serviço, dos professores, de forma a enfrentarem as dificuldades do contexto escolar, social e cultural onde exercem a sua actividade

**Associação Portuguesa Contra a Leucemia – Programa de Formação Avançada em Hemato-oncologia**
Apoio a três planos de formação avançada para médicos, no âmbito do protocolo assinado entre a Fundação e a Associação Portuguesa contra a Leucemia

**Diocese da Guarda – Arquivo Histórico**
Atribuição de um novo subsídio para comparticipação nas despesas com o pagamento do trabalho, a desenvolver por técnicos e auxiliares especializados, de organização e tratamento tecnico do espólio documental do Arquivo Histórico da Diocese da Guarda

**Royal Society of Arts e Human Scale Education**
Apoio à Royal Society of Arts, a título de comparticipação nas despesas com o lançamento da organização Open Source Alliance for 21st Century Education, vocacionada para divulgar e manter novas práticas educacionais nas escolas,
Apoio à Human Scale Education, para suportar os custos administrativos com a iniciativa da Fundação Human Scale Schools, em 2009

bolseiros gulbenkian

# Os "portuguet" do Sião

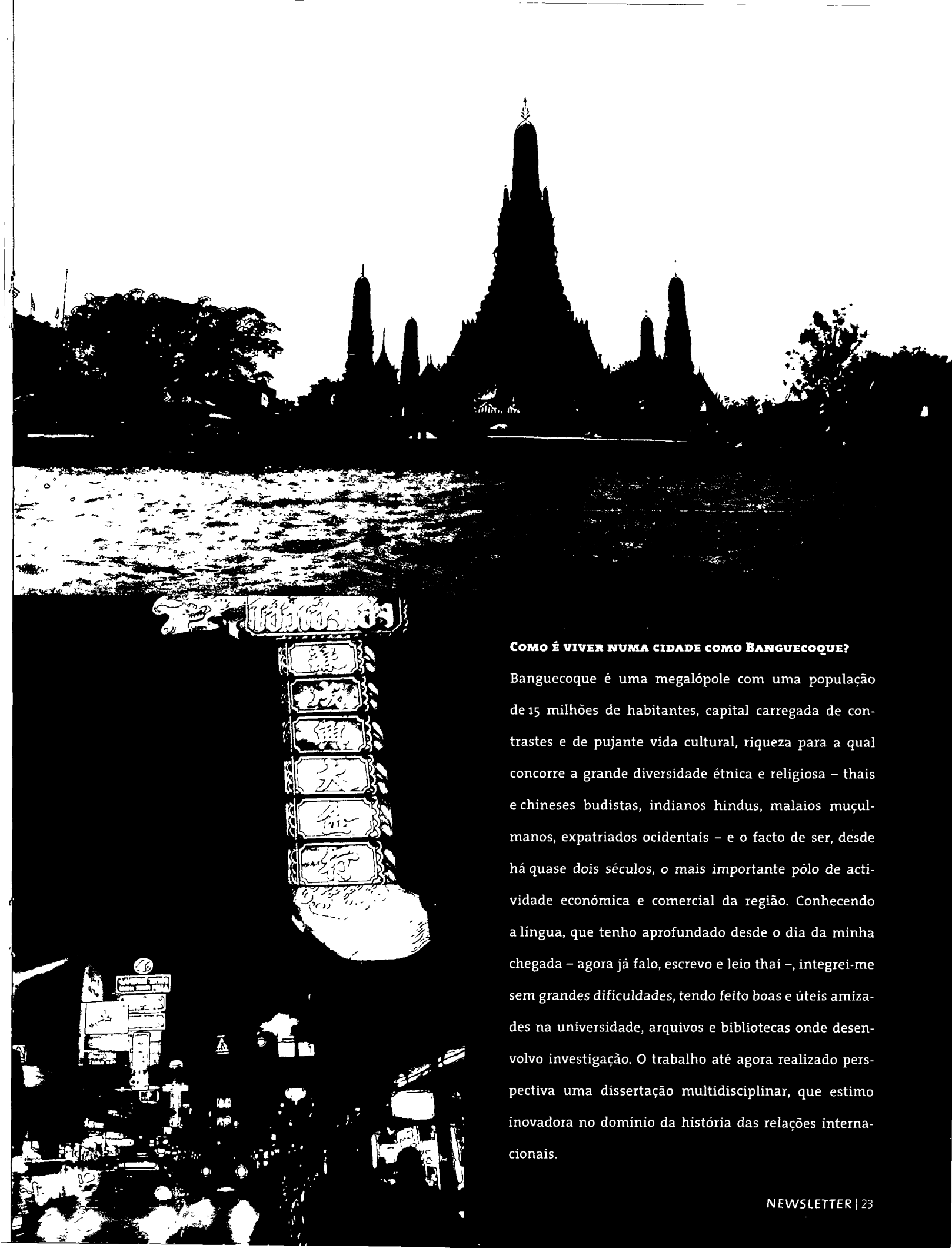
*Miguel Castelo-Branco**
*36 anos*
*Relações Internacionais*

**QUAL A SUA FORMAÇÃO ACADÉMICA?**
Licenciatura em História pela Faculdade de Letras da Universidade de Lisboa, Curso de Especialização em Ciências Documentais pela mesma faculdade e Mestrado em Cultura e Política pela Faculdade de Ciências Sociais e Humanas da Universidade Nova de Lisboa

**QUE TEMA O LEVOU A VIAJAR ATÉ À TAILÂNDIA?**
As Relações entre Portugal e o Sião/Tailândia no período Ratanakosin (Banguecoque), entre 1782 e 1940, com particular incidência sobre a minoria católica luso-siamesa (os "portuguet") A presença de tal comunidade de ascendência portuguesa permitiu ao Sião estabelecer as pontes necessárias a transição da monarquia budista patrimonial e o Estado moderno e preparar uma elite informada para arrostar os desafios da presença imperialista europeia na região Portugal, como potência histórica, manteve grande influência na região, mesmo apos o declinio do império no Oriente e a transição para o espaço atlântico Até meados do século XIX, o português manteve o estatuto de língua franca para as relações diplomaticas e comerciais entre as potências asiaticas e ocidentais Por outro lado, um forte vector na missionação religiosa permitiu aos portugueses reclamarem relações não estritamente comerciais com o Sião, o Camboja, o Vietname e a Birmânia, potências em crescente luta pela sobrevivência ante as arremetidas francesa e britânica O facto de as relações portuguesas com este espaço assumirem uma natureza cultural, mais que de relações formais de Estado a Estado, esta patente na permanência de traços ainda visíveis no quotidiano das pessoas, da gastronomia à arquitectura, da titulação dos cargos publicos à linguagem corrente Aqui, Portugal e ainda olhado como uma "grande potência"

**E DEPOIS DO DOUTORAMENTO?**
O doutoramento não é obrigatoriamente um ponto de chegada no trajecto academico, mas uma prova de robustez que permite apresentar com exaustividade, rigor, certeza e inovação, vasta massa informativa compilada ao longo de anos Contudo, ao chegar a Banguecoque, acedendo a espólios e catálogos inacessiveis noutras bibliotecas e centros de documentação europeus, foi-me exigido rever, alterar ou completar e clarificar aspectos relevantes do projecto inicial Possuo hoje mais de duas mil páginas de apontamentos, que alargarei na leitura de fontes documentais primárias e secundárias e que proporcionará, estou certo, um trabalho final que podera ser publicado em 2011, por ocasião das celebrações dos quinhentos anos de relações diplomáticas entre Portugal e a Tailândia ■

* *bolseiro do Serviço de Educação e Bolsas na Biblioteca Nacional e Arquivos da Tailândia*



**Como é viver numa cidade como Banguecoque?**

Banguecoque é uma megalópole com uma população de 15 milhões de habitantes, capital carregada de contrastes e de pujante vida cultural, riqueza para a qual concorre a grande diversidade étnica e religiosa – thais e chineses budistas, indianos hindus, malaios muçulmanos, expatriados ocidentais – e o facto de ser, desde há quase dois séculos, o mais importante pólo de actividade económica e comercial da região. Conhecendo a língua, que tenho aprofundado desde o dia da minha chegada – agora já falo, escrevo e leio thai –, integrei-me sem grandes dificuldades, tendo feito boas e úteis amizades na universidade, arquivos e bibliotecas onde desenvolvo investigação. O trabalho até agora realizado perspectiva uma dissertação multidisciplinar, que estimo inovadora no domínio da história das relações internacionais.

uma obra

# Vítor Pomar

## Sem Título

## Centro de Arte Moderna

A escala é imponente e a sensação talvez evocativa da experiência de olhar um fiorde de pedra e água gelada Na sua absoluta e geometrizante negação da figuração, a pintura representa, mesmo assim, uma queda em cascata, afirma a densidade de uma acumulação, o corpo cerrado de uma parede de blocos moveis

Dir-se-ia que, conforme o modo e o tempo da sua queda, se tornam opacos e negros ou claros e translúcidos Vêm do escuro absoluto e sideral ou são absorvidos nele Nesse sentido, nascem e morrem e, por isso, também definem contornos com maior ou menor nitidez, conforme ela lhes é permitida no lugar e no prazo da sua constituição

A condição espacial da composição é tripla e nessa sobreposição reside a sua força convoca uma dimensão cosmologica, e ela própria um lugar de grande escala e de territórios múltiplos em deslize e sobreposição pedras, ecrãs de luz, placas tectónicas, finalmente, o movimento, o preto e branco e as diferenças de densidade, criam profundidade na superfície

Vítor Pomar parte para a Holanda três anos depois de concluir Belas-Artes no Porto Ali permanece de 1970 a 1985 Ao longo desse tempo, e sobretudo a partir de 1977, pintou grandes telas abstractas próximas do registo da que aqui nos ocupa, frequentemente com um traçado mais liberto e informal, outras vezes reduzindo superfícies e geometrizando, num esforço mais minimalista Mas o gesto largo que povoa muitas delas e sobrevive até hoje em telas de cores vivas (a colecção do CAM tem ainda uma tela de 1978, outra de 2000 e uma tapeçaria de 1983 em que esta gestualidade ampla e informal se repete) esta presente e implícito no leque aberto destes blocos, na sua passagem permanente a potenciais dissoluções, podendo fazer pó e fumo do seu peso compacto

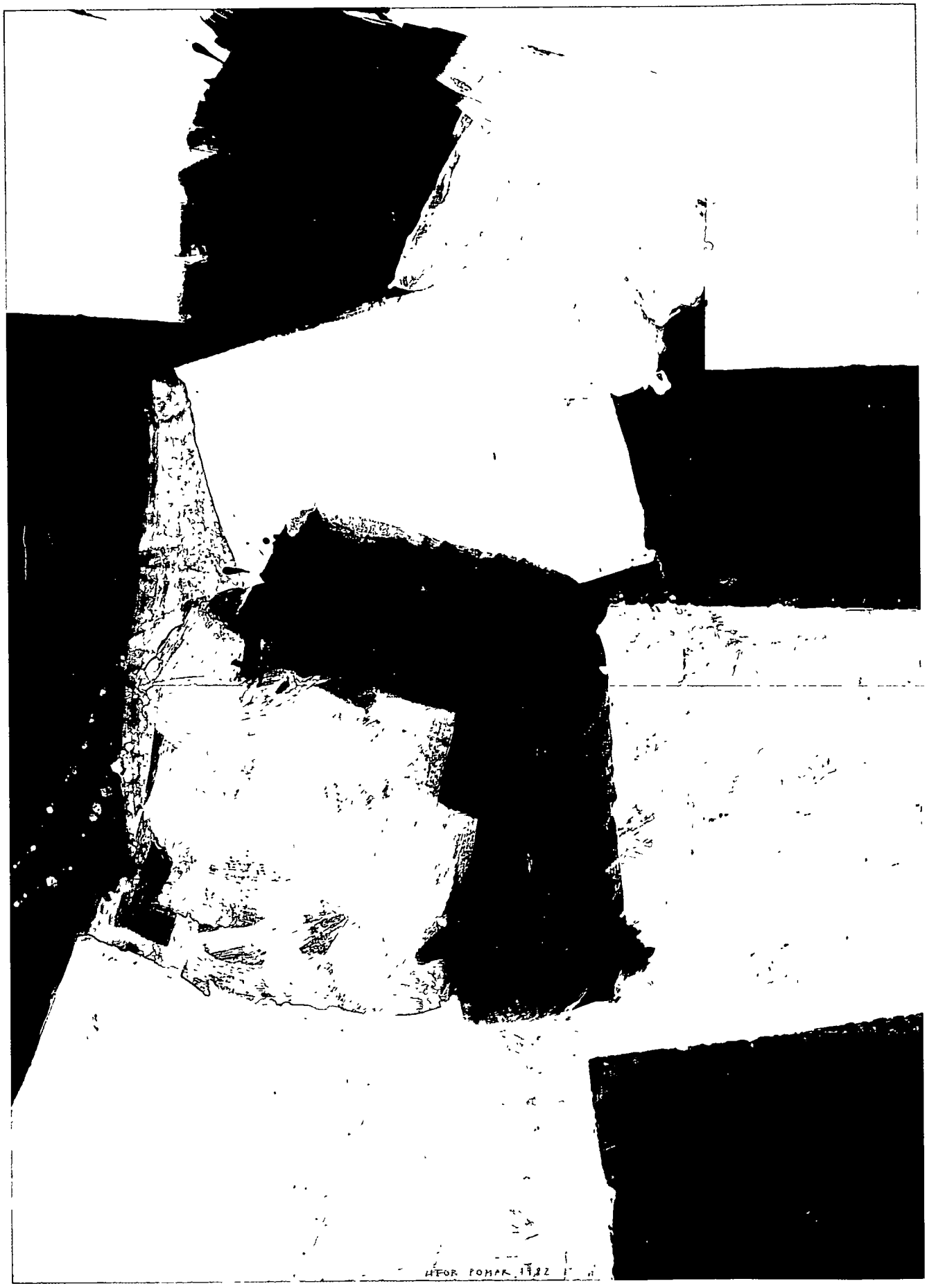
Esta forma de fragilidade que a imponência pode trazer consigo é tributária de uma disposição para o entendimento complementar das coisas, na assimilação dos contrários e na anulação da dualidade que enforma o trabalho de Vítor Pomar, a partir do seu interesse por princípios filosóficos orientais

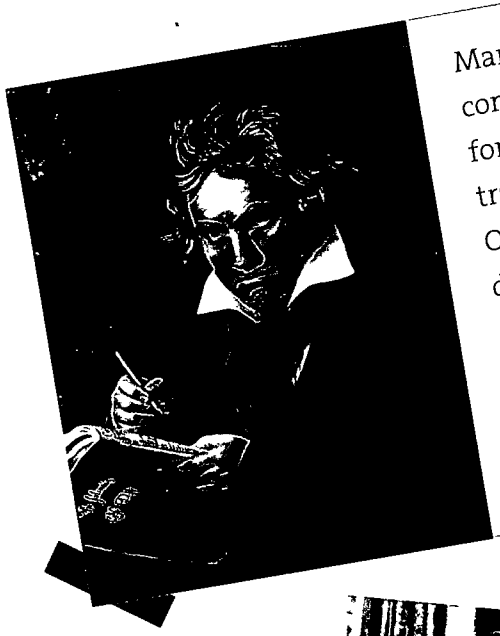
Também o eterno retorno de um movimento ou transformação se projecta nos modos de fazer do artista, que parece inscrever no trabalho uma voluntária sujeição ao grito explosivo de cada momento presente e à queda simultânea no inexorável infinito

Num texto seu publicado no catálogo *Ilha do Tesouro* (exposição do mesmo nome realizada na Galeria Antiks, em 2007) o artista escreve a certa altura "A experiência iniciática está presente neste preciso momento e nada pode ser feito para facilitar o seu evento Reconhecer a nossa experiência vivida, tal como e, na sua milagrosa iminência e beleza, sem o mínimo *iota* de modificação A crença no desenvolvimento e aperfeiçoamento pessoal, progresso em direcção a um ideal social, evolução moral da espécie, etc , é um desvio do puro prazer do momento intemporal e sem pensamento" (P 23 )

Com um percurso muito ligado à pintura, o artista tem trabalhado tambem com suportes como a gravura, a escultura, o filme e a fotografia No caso desta última, realiza séries em espaços interiores, sobretudo de ateliê, e exteriores, encontrados ou criados em viagem A colecção do CAM conta com quatro fotografias de 1972-73 e ainda com varias gravuras ■ ***Leonor Nazaré***

***Vitor Pomar, S/ Titulo, 1982***
*Acrilico sobre tela*
*220x158cm*
*Nº inv 96P368*

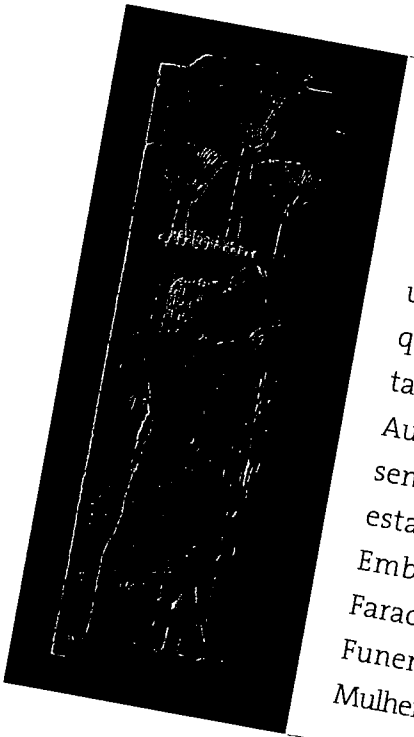

HFOR POMAR 1982



Maio é mês de **Beethoven** na Fundação, com a apresentação da integral das sinfonias e dos concertos para piano e orquestra. Lawrence Foster, maestro titular da Orquestra Gulbenkian, dirige a totalidade do programa com excepção da segunda sinfonia que será dirigida por Pinchas Zukerman ■

Melvyn Greaves, professor de Biologia Celular no Institute of Cancer Research, profere uma conferência sobre **Darwin e Narrativas Evolucionárias na Leucemia Infantil**, no âmbito do ciclo Medicina. Modos de Vida. No dia 14 de Maio, às 18h, no Auditório 2. ■

Depois da exposição sobre os 50 anos de Arte Portuguesa, a Fundação apresenta em Outubro **Anos 70. Atravessar fronteiras**. Uma retrospectiva da produção artística portuguesa da década de 70, comissariada por Raquel Henriques da Silva. Organização conjunta do Centro de Arte Moderna e do Serviço de Belas-Artes ■



**Imagens de Vida e de Poder. O Antigo Egipto no Museu Calouste Gulbenkian** é o tema de um ciclo de conferências que o Museu vai apresentar no mês de Abril, no Auditório 3 da Fundação, sempre às 18h. Em foco estarão temas como os Emblemas do Poder Faraónico, as Estatuetas Funerárias Egípcias e a Mulher na Arte Figurativa ■

# março | abril agenda

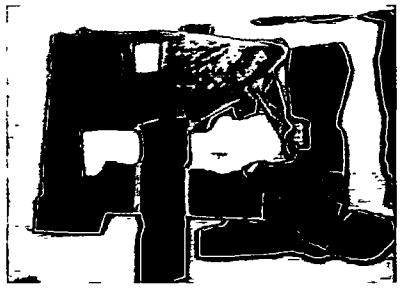
## exposições

Horario de abertura das exposições, 10h as 18h
(excepto Darwin) [encerradas as segundas feiras]

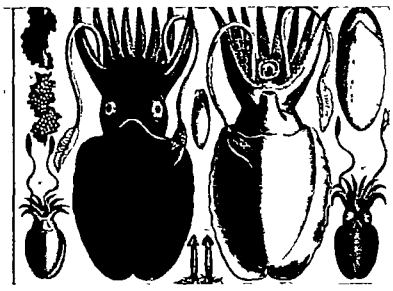
**INAUGURAM...**

**(LUGAR DA ÁGUA) DE RUI VASCONCELOS**
**DE 6 DE MARÇO A 29 DE MAIO**
**Centro de Arte Moderna,**
**Sala de Exposições Temporarias**
A expor desde 1998 e presente na exposição *Ultimos Dias*, realizada no CAM em 2000, Rui Vasconcelos mostra nesta exposicão, duas encausticas de grandes dimensões, e cinco outros desenhos a guache a acrilico a grafite e a tinta da china
**Entrada livre**

**CONTINUAM...**



**HEIMO ZOBERNIG**
**ATÉ 24 DE MAIO**
**Centro de Arte Moderna**
Exposição realizada em colaboração com a Tate St Ives dedicada a um dos mais destacados artistas europeus da actualidade, que tem apresentado por todo o mundo um extenso corpo de trabalho incluindo escultura, video, pintura, instalação, intervenção arquitectonica e performance Em exposicão estarão importantes projectos criados nos ultimos vinte e cinco anos, varias obras de referencia da colecção do CAM, especialmente seleccionadas por Zobernig e ainda obras da Tate
Comissario Jurgen Bock
€4



**A EVOLUÇÃO DE DARWIN**
**ATÉ 24 DE MAIO**
Galeria de Exposições Temporarias da Sede da Fundação Calouste Gulbenkian
A exposição celebra os 150 anos da publicação do livro fundador da Teoria Evolutiva, *A Origem das Especies*
Os mil metros quadrados da galeria de exposições temporarias mostram como a evolução se tornou o principio organizador da nossa compreensão da natureza do estado das ciências naturais, no final do seculo XVIII, a biologia e a medicina contemporâneas
A exposicão funciona como um todo interactivo, destinada a publicos de todas as idades
*Terça, Quarta, Sexta e Domingo das 10h00 as 18h00*
*Quinta e Sabado das 10h00 as 21h00*
**Em colaboração com o Museu de Historia Natural de Nova Iorque | €4**

**UMA OBRA EM FOCO**
**AS 53 ESTAÇÕES DO TOKAIDO**
**ATÉ 31 MAIO**
Galeria de exposição permanente do Museu
€4 (entrada no museu)

## eventos

**INSTITUIÇÕES FINANCEIRAS INTERNACIONAIS E DESENVOLVIMENTO SUSTENTÁVEL**
**3 MARÇO, TERÇA, 18H00**
Auditorio 3
Korinna Horta
Directora da Unidade de Finanças Internacionais e Desenvolvimento do Environmental Defense Fund

**CICLO DE CONFERÊNCIAS:**
**A EVOLUÇÃO DE DARWIN**
**18H00, Auditorio 2**

**AINDA BEM QUE EVOLUÍMOS**
**11 MARÇO, QUARTA**
Olivia Judson Imperial College, Reino Unido

**ANTES DE DARWIN: O CONCEITO DE ESPÉCIE EM MEADOS DO SÉC. XIX**
**25 MARÇO, QUARTA**
Pietro Corsi, Oxford University Reino Unido

**EVOLUÇÃO NO PLANETA GAIA: O LEGADO DE DARWIN**
**14 ABRIL, TERÇA**
Lynn Margulis, Universidade de Massachussets, Amherst EUA

**O PROFESSOR DE DARWIN, DE HÉLDER COSTA**
**GRUPO DE TEATRO A BARRACA**
**14 E 28 MARÇO, 4 E 18 ABRIL E 9 MAIO, 15H00 ÀS 16H00**
Auditorio 3
*M/12 anos*
€4 (inclui bilhete de entrada na exposição A Evolução de Darwin)

**CICLO DE CONFERÊNCIAS**
**MEDICINA: MODOS DE VIDA**
**A DESCOBERTA DO HL-A**
**OU AS MULHERES NA MINHA VIDA DE CIENTISTA**
**12 MARÇO, QUINTA, 18H00**
Auditorio 3
Jon van Rood, Holanda

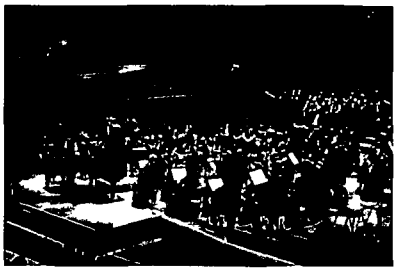
## música

**COMENTÁRIO PRÉ-CONCERTO**
**PEDRO AMARAL**
**1 MARÇO, DOMINGO, 18H00**
Auditorio 3

**ENSEMBLE INTERCONTEMPORAIN**
**1 MARÇO, DOMINGO, 19H00**
Grande Auditorio
François-Xavier Roth Maestro
**EM BUSCA DO ORIENTE**
*Unsuk Chin, Saed Haddah, Jonathan Harvey*

**JERUSALEM CHAMBER MUSIC FESTIVAL**
**2 MARÇO, SEGUNDA, 19H00**
Grande Auditorio
Elena Bashkirova Piano
Guy Braunstein Violino
Amichai Grosz Viola
Kyril Zlotnikov Violoncelo
Karheinz Steffens Clarinete
*Robert Schumann, Paul Hindemith, Gyorgy Kurtag*

**JERUSALEM CHAMBER MUSIC FESTIVAL**
**3 MARÇO, TERÇA, 19H00**
Grande Auditorio
Elena Bashkirova Piano
Guy Braunstein Violino
Amichai Grosz Viola
Kyril Zlotnikov Violoncelo
Karheinz Steffens Clarinete
*Igor Stravinsky, Wolfgang Amadeus Mozart, Alban Berg, Ludwig van Beethoven*



**Orquestra Gulbenkian**
**5 Março, Quinta, 21h00**
**6 Março, Sexta, 19h00**
Grande Auditorio
John Axelrod Maestro
Alisa Weilerstein Violoncelo
*Richard Wagner, William Walton*

**Concertos de Domingo**
**8 Março, Domingo, 12h00**
Atrio da Biblioteca
Trio Euterpe
Eldevina Materula Oboe
Vera Dias Fagote
Inês Mendes Piano
*Francis Poulenc, Theodore Lalliet, Jean Francaix*

**Orquestra de Câmara da Europa**
**8 Março Domingo, 19h00**
Grande Auditorio
Paavo Berglund Maestro
Lisa Batiashvili Violino
*Jean Sibelius, Johannes Brahms*

**Orquestra de Câmara da Europa**
**9 Março, Segunda, 19h00**
Grande Auditorio
Thomas Hengelbrock Maestro
Mojca Erdmann Soprano
*Gioacchino Rossini, Joseph Haydn*

**Orquestra de Câmara da Europa e Coro Gulbenkian**
**13 e 14 Março Sexta e Sábado, 19h00**
Grande Auditorio
Douglas Boyd Maestro
Sarah Tynan Soprano
Ed Lyon Tenor
Darren Jeffrey Baixo
*Joseph Haydn*
*Die Schopfung* (A Criação) Hob XXI 2

**Quarteto Talich**
**16 e 18 Março, Segunda e Quarta, 19h00**
Grande Auditorio
Jan Talich Violino
Petr Macecek Violino
Vladimir Bukac Viola
Petr Prause Violoncelo
*Felix Mendelssohn-Bartholdy*
*Musica para Quarteto de Cordas*

**Pré-concerto:**
**Encontro com os compositores**
**19 Março, Quinta, 18h00**
Auditorio 3
Joana Carneiro Moderadora

**Orquestra Gulbenkian**
**7.º Workshop da Orquestra Gulbenkian para Jovens Compositores Portugueses**
**19 e 20 Março, Quinta e Sexta, 19h00**
Grande Auditorio
Joana Carneiro Maestrina

**Coro Gulbenkian**
**Música no Brasil Colonial**
**22 Março, Domingo, 21h00**
Academia das Ciências
Jorge Matta Direcção
*Luis Alvares Pinto, Andre da Silva Gomes, Jose Mauricio Nunes Garcia*

**Comentário pré-concerto com Pedro Carneiro**
**23 Março, Segunda, 18h00**
Auditorio 3

**Quarteto Arditti e Pedro Carneiro**
**23 Março, Segunda, 19h00**
Grande Auditorio
Irvine Arditti Violino
Ashot Sarkissjan Violino
Ralf Ehles Viola
Lucas Fels Violoncelo
Pedro Carneiro Percussão
*Iannis Xenakis, João Rafael, Akira Nishimura*

**Werner Güra** Tenor
**Christoph Berner** Piano
**25 Março Quarta, 19h00**
Grande Auditorio
*Robert Schumann, Hugo Wolf*

**Concertos para a Família**
**O carnaval dos animais, de Camille Saint-Saëns,**
**e Brincadeiras Orquestrais, de Rodion Chtchedrin**
**27 Março, Sexta, 19h00**
**28 Março Sábado, 16h00**
Grande Auditorio
Orquestra Gulbenkian
Osvaldo Ferreira Maestro
Catarina Molder Comentadora

**Akademie für Alte Musik Collegium Vocale Gent**
**29 Março, Domingo, 19h00**
Grande Auditorio
Marcus Creed Maestro
Brigitte Geller Soprano
Sophie Karthauser Soprano
Hans-Jorg Mammel Tenor
Sebastian Noack Baritono
*Georg Friederich Handel*
*Brockes Passion* (Paixão de Brockes), HWV 48

**Juliane Banse** Soprano
**Aleksandar Madzar** Piano
**30 Março, Segunda, 19h00**
Grande Auditorio
*Johannes Brahms, Karl Amadeus Hartmann, Robert Schumann*

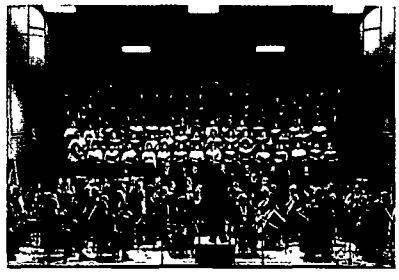
**Raquel Reis** Violoncelo
**João Crisóstomo** Piano
**31 Março, Terça, 19h00**
Auditorio 2
*Ludwig van Beethoven, Igor Stravinsky, Fernando Lopes-Graca, Sergei Prokofiev*

**Orquestra Gulbenkian**
**1 Abril, Quarta, 19h00**
**2 Abril, Quinta, 21h00**
Grande Auditorio
Christopher Seaman Maestro
Sequeira Costa Piano
*Mikhail Glinka, Sergei Rachmaninov, Ralph Vaughan-Williams*

**Ciclo de Música Antiga**
**Música no Brasil Colonial**
**3 Abril, Sexta, 21h00**
Academia das Ciências
Caliope
Julio Moretzsohn, Direcção
*Jose Joaquim Emerico Lôbo de Mesquita*

**Ciclo de Música Antiga**
**Música no Brasil Colonial**
**4 Abril, Sabado, 21h00**
Academia das Ciências
Caliope
Julio Moretzsohn Direcção
*Jose Joaquim Emerico Lôbo de Mesquita, Jose Mauricio Nunes Garcia, João de Araujo Silva, Manoel Dias de Oliveira*

**Concertos de Domingo**
**Ciclo de Bolseiros da Fundação Calouste Gulbenkian**
**5 Abril, Domingo, 12h00**
Atrio da Biblioteca
Vladimir Pavtchinski Clarinete
Dmitri Demiashkin Piano
*Carl Maria von Weber, Francis Poulenc, Witold Lutoslawski, Luigi Bassi*



**Coro Gulbenkian**
**Orquestra Gulbenkian**
**7, 8 e 9 Abril, Terça, Quarta e Quinta, 19h00**
Grande Auditorio
Michel Corboz Maestro
Soledad de La Rosa Soprano
Sophie Koch Contralto
Vsevolod Grivnov Tenor
Alexander Vinogradov Baixo
*Felix Mendelssohn-Bartholdy, Gioacchino Rossini*

**Ciclo de Canto**
**15 Abril, Quarta, 19h00**
Grande Auditorio
Olga Borodina Meio Soprano
Dmitrii Efimov Piano
*Piotr Ilitch Tchaikovsky, Sergei Rachmaninov*

## descobrir...

**Programa Gulbenkian Educação para a Cultura**
Os bilhetes para as actividades podem ser adquiridos atraves da bilheteira *online* e não requerem marcação previa excepto onde assinalado Ver Informações

DOMINGOS COM ARTE
**Isto é arte? Cruzamentos na exposição de Heimo Zobernig**
1 Março, domingo, 12h00 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**Paisagens sonoras**
2 a 6 Março, segunda a sexta
14h00 às 15h30
Musica - Edificio Sede
Visita Musical | €5

**O Mundo Sonoro do Instrumentarium Baschet**
funcionamento, possibilidades e metodologias
2, 3, 5 e 6 Março, segunda, terça, quinta e sexta, 18h30 às 20h30 (Serie II)
Musica - Edificio Sede
Curso | €40

PERCURSOS TEMÁTICOS
**Calouste Gulbenkian, Coleccionador**
3 Março, terça, 15h00 às 16h00
Museu Calouste Gulbenkian
Visita | €5
Requer marcação previa

UMA OBRA À HORA DE ALMOÇO NO MUSEU GULBENKIAN
**Taça arménia, séc. XVIII**
4 Março, quarta, 13h30 às 14h00
Museu Calouste Gulbenkian
Visita | Gratuito

UMA OBRA EM FOCO
***As 53 Estações de Tokaido***
5, 12, 19 e 26 março, quinta, 15h00 às 16h00
Museu Calouste Gulbenkian
Visita | €4 [preço de entrada no Museu]

**Rasga, corta e cola! Técnicas de colagem em 3 dimensões**
como é que se faz? técnicas artísticas para não artistas
7 Março, sábado, 10h00 às 13h00 e das 14h30 às 17h30
Centro de Arte Moderna
Curso | €40

DOMINGOS COM ARTE
**Exposição de Heimo Zobernig**
8 março, domingo, 12h00 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**Interpretação de um sonho**
contágios irreversíveis
filosofia e música
11 e 12 Março, quarta e quinta, 18h30 às 20h30
Sala 1 - Edificio Sede
Curso | €20

**Arte Oriental** (1ª e 2ª partes)
11 e 13 março, quarta e sexta, 10h30 às 12h00
Museu Calouste Gulbenkian
Acção de sensibilização as colecções do museu
Para guias, tradutores, interpretes, alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Curso | Gratuito
Requer marcação ate 8 dias antes

UMA OBRA À HORA DE ALMOÇO NO CAM
**Exposição de Rui Vasconcelos**
13 Março, sexta, 13h15 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**O horror ao excesso?**
um olhar contemporâneo sobre o barroco
14 e 15 março, sábado e domingo, 10h00 às 13h00 e das 14h30 às 17h30
Sala 3 - Edificio Sede
Curso | €50

DOMINGOS COM ARTE
**Exposição de Rui Vasconcelos**
15 Março, domingo, 12h00 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**Arte Europeia** (1ª e 2ª partes)
18 e 20 Março, quarta e sexta, 10h30 às 12h00
Museu Calouste Gulbenkian
Acção de sensibilização as colecções do museu
Para guias, tradutores, interpretes, alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Curso | Gratuito
Requer marcação ate 8 dias antes

**Jardim Gulbenkian: arte, natureza, paisagismo**
22 Março Domingo 12h00 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**Händel e o universo do barroco**
23 e 24 Março, Segunda e Terça, 18h30 às 20h30
Sala 1 - Edificio Sede
Curso | €20

**O mundo de Haydn, Mozart e Beethoven**
música no classicismo vienense
25 e 26 Março, Quarta e Quinta, 18h30 às 20h30
Sala 1 - Edificio Sede
Curso | €20

UMA OBRA À HORA DE ALMOÇO NO CAM
**Retrato de Mário Ribeiro de António Soares na exposição de Heimo Zobernig**
27 Março, sexta, 13h15 às 13h30
Centro de Arte Moderna
Visita | Gratuito

**Problemáticas em torno do corpo e da sua representação na arte**
28 e 29 Março, Sábado e Domingo, 10h00 às 13h00 e 14h30 às 17h30
Sala 3 - Edificio Sede
Curso | €50

DOMINGOS COM ARTE
**A escrita que imita o mundo**
29 Março, Domingo, 11h00 às 12h00
Museu Calouste Gulbenkian
Visita | €5
Requer marcação previa

# para os ...is novos

## descobrir...

**Programa Gulbenkian Educação para a Cultura**

**DOMINGOS COM ARTE**
**MODERNISMO: CRUZAMENTOS NA EXPOSIÇÃO DE HEIMO ZOBERNIG**
**29 MARÇO, DOMINGO, 12H00 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**UMA OBRA EM FOCO**
**AS 53 ESTAÇÕES DE TOKAIDO**
**2 ABRIL, QUINTA, 15H00 ÀS 16H00**
Museu Calouste Gulbenkian
VISITA | €4 [preço de entrada no Museu]

**UMA OBRA À HORA DE ALMOÇO NO CAM NA EXPOSIÇÃO DE HEIMO ZOBERNIG**
**3 ABRIL, SEXTA, 13H15 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**TINTAS, PIGMENTOS E OUTROS UNGUENTOS! PINTAR COM MATERIAIS TRADICIONAIS**
**COMO É QUE SE FAZ? TÉCNICAS ARTÍSTICAS PARA NÃO ARTISTAS**
**4 ABRIL, SÁBADO, 10H00 ÀS 13H00**
**E DAS 14H30 ÀS 17H30**
Centro de Arte Moderna
Curso | €40

**DOMINGOS COM ARTE**
**EXPOSIÇÃO HEIMO ZOBERNIG E A COLECÇÃO DO CENTRO DE ARTE MODERNA**
**5 ABRIL, DOMINGO, 12H00 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**PERCURSOS TEMÁTICOS**
**MUSEU CALOUSTE GULBENKIAN: CINCO MIL ANOS DE HISTÓRIA**
**7 ABRIL, TERÇA, 15H00 ÀS 16H00**
Museu Calouste Gulbenkian
VISITA | €5
Requer marcação prévia

**UMA OBRA À HORA DE ALMOÇO NO MUSEU GULBENKIAN**
**HÉLÈNE FOURMENT DE RUBENS**
**8 ABRIL, QUARTA, 13H30 ÀS 14H00**
Museu Calouste Gulbenkian
VISITA | Gratuito

**EXPOSIÇÃO**
**A EVOLUÇÃO DE DARWIN**
**ATÉ 24 MAIO, TERÇA A SEXTA, 13H30 E 16H30, SÁBADO E DOMINGO, 11H00, 12H00, 14H30 E 16H30**
Edifício 7
VISITAS | €4

**DESCOBRIR...**
**Programa Gulbenkian Educação para a Cultura**
Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado. Ver Informações.
Ver Informações. De Segunda a Sexta-feira
Tel: 21 782 3800 / Fax: 21782 3014
email: descobrir@gulbenkian.pt
Compra online: www.bilheteira.gulbenkian.pt
Mais e outras informações: www.gulbenkian.pt

**ESCREVER TAMBÉM É DESENHAR**
**PELOS CAMINHOS DO MUSEU**
**1 MARÇO, DOMINGO, 10H30 ÀS 12H30**
Museu Calouste Gulbenkian
**4 AOS 7 ANOS | 8 AOS 12 ANOS**
VISITA OFICINA | €7,5
Requer marcação prévia

**CORES, ILUSÕES E MUITAS OUTRAS QUESTÕES**
**1 MARÇO DOMINGO, 10H30 ÀS 12H30**
Centro de Arte Moderna
**4 AOS 6 ANOS + ADULTO**
OFICINA | €7,5 [criança e um adulto]
€3 [cada criança adicional por família]

**EM TORNO DO CRISTAL**
**CONCERTO CONFERÊNCIA**
**4 MARÇO, QUARTA, 19H00**
Auditório 2
Com Michel Deneuve
Impromptu | Obras do reportorio estudos curtos
Obras originais para Cristal
**M/ 6 ANOS** €7,5

**POR TERRA E POR MAR ATÉ À ÍNDIA**
**7 MARÇO, SÁBADO, 14H30 ÀS 16H30**
**PALÁCIOS FECHADOS COM O MUNDO LÁ DENTRO**
**PELOS CAMINHOS DO MUSEU**
**8 MARÇO, DOMINGO, 10H30 ÀS 12H30**
Museu Calouste Gulbenkian
**4 AOS 7 | 8 AOS 12 ANOS**
VISITA OFICINA | €7,5
Requer marcação prévia

**HERBÁRIO**
**IDEIAS IRREQUIETAS**
**8 E 22 MARÇO, DOMINGO, 10H00 ÀS 11H00 E 11H30 ÀS 12H30**
Centro de Arte Moderna
**2 AOS 4 ANOS + ADULTO**
OFICINA | €7,5 [criança e um adulto]
€3 [cada criança adicional por família]

**SONORIDADES AQUÁTICAS**
**14 E 21 MARÇO, SÁBADO, 10H00 ÀS 12H00**
Musica - Edifício Sede
**6 AOS 9 | 10 AOS 12 | 13 AOS 17 ANOS**
OFICINA | €7,5

**O RETRATO E A PAISAGEM INGLATERRA NO SÉCULO XVIII**
**14 MARÇO, SÁBADO, 14H30 ÀS 16H30**
**INSTRUMENTOS MUSICAIS? PELOS CAMINHOS DO MUSEU**
**15 MARÇO, DOMINGO, 10H30 ÀS 12H30**
Museu Calouste Gulbenkian
**4 AOS 7 | 8 AOS 12 ANOS**
VISITA | €7,5
Requer marcação prévia

**CORES, ILUSÕES E MUITAS OUTRAS QUESTÕES**
**14 MARÇO, SÁBADO, 15H30 ÀS 17H30**
**6 AOS 10 ANOS** | €7,5 criança
**15 MARÇO, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 6 ANOS + ADULTO**
Centro de Arte Moderna
OFICINA | €7,5 [criança e um adulto]
€3 [cada criança adicional por família]

**ESPECIAL PRIMAVERA NO JARDIM**
**FESTA DESENHO E PAISAGEM**
Para crianças e adultos
Entrada livre

**21 MARÇO, SÁBADO**
**10H30 ÀS 11H45, 11H45 ÀS 13H00**
**15H00 ÀS 16H15, 16H15 ÀS 17H30**
As oficinas decorrem em simultâneo
20 participantes por sessão por ordem de chegada

**JOGO DA PAISAGEM**
M/ 8 anos
Local: Clareira do Museu Gulbenkian

**POEMAS E POSTAIS**
Para todas as idades [crianças dos 4 aos 9 anos devem ser acompanhadas por adulto]
Local: Clareira do Museu Gulbenkian

**ESTE SOU EU**
Para todas as idades [crianças dos 4 aos 9 anos devem ser acompanhadas por adulto]
Local: Pinhal

**HABITANTES DO BOSQUE**
Para todas as idades [crianças dos 4 aos 9 anos devem ser acompanhadas por adulto]
Local: Bosque

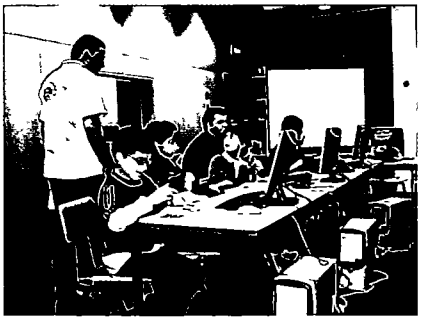
**O GRANDE JARDIM**
Para todas as idades [crianças dos 4 aos 9 anos devem ser acompanhadas por adulto]
Local: Clareira junto ao lago

**COM OLHOS DE VER**
Para todas as idades [crianças dos 4 aos 9 anos devem ser acompanhadas por adulto]
Local: Zona dos eucaliptos

**A ÁGUA E A FLORESTA NO MUNDO E NA ARTE**
**14H30 ÀS 16H30**
**4 AOS 7 E DOS 8 AOS 12 ANOS**
Local: Museu Gulbenkian e Jardim

**DA MACEDÓNIA À ÍNDIA: AS CONQUISTAS DE ALEXANDRE**
**PELOS CAMINHOS DO MUSEU**
**22 MARÇO, DOMINGO, 10H30 ÀS 12H30**
Museu Calouste Gulbenkian
**4 AOS 7 | 8 AOS 12 ANOS**
VISITA OFICINA | €7,5
Requer marcação prévia

**O CARNAVAL DOS ANIMAIS, DE CAMILLE SAINT-SAËNS, E BRINCADEIRAS ORQUESTRAIS, DE RODION CHTCHEDRIN**
**CONCERTO COMENTADO**
**27 MARÇO, SEXTA, 19H00**
**28 MARÇO, SÁBADO, 16H00**
Grande Auditório
Orquestra Gulbenkian
Osvaldo Ferreira, Maestro
Catarina Molder, Comentadora
**M/ 6 ANOS**
€5



**Os meus primeiros sons**
28 Março, Sábado
10h00 às 11h00 e 15h00 às 16h00
**1 aos 2 anos + adulto**
11h00 às 12h00, e 16h00 às 17h00
**2 aos 3 anos + adulto**
Musica - Edificio Sede
Requer marcação previa
Visita Musical | €7, 5 bebe e adulto
€15 bebe e 2 adultos

**Escrita hieroglífica**
**A escrita que imita o mundo**
**Museu em família**
**28 Março, Sábado, 14h30 às 16h30**
Museu Calouste Gulbenkian
**4 aos 7 | 8 aos 12 anos + adulto**
Requer marcação previa
Visita Oficina | €7,5 criança e um adulto
€3 cada crianca adicional por familia

**Livros com muita ilusão para habitar para além da visão**
**28 Março, Sábado, 15h30 às 17h30**
**6 aos 10 anos**
€7 5 crianca
**29 Março, Domingo, 10h30 às 12h30**
**4 aos 6 + adulto**
Oficina | €7,5 criança e um adulto
€3 cada criança adicional por familia
Centro de Arte Moderna

**Especial Páscoa**

**Nós, o bosque e o céu**
30 Março a 2 Abril, 14h30 às 16h30
Jardim – Edificio Sede
6 aos 10 anos
Oficina | €20 |4 sessões de 2h|

**Sonoridades luminosas**
30 Março a 3 Abril, 10h00 às 13h00
7 aos 11 anos
30 Março a 3 Abril, 14h30 às 17h30
9 aos 13 anos
Centro de Arte Moderna
Oficina | €38 |5 sessões de 3h|

**Espelho meu, espelho meu... quem és tu e quem sou eu?**
30 Março a 3 Abril, 10h00 às 13h00
7 aos 11 anos
30 Março a 3 Abril, 14h30 às 17h30
4 aos 6 anos
Centro de Arte Moderna
Oficina | €38 |5 sessões de 3h|

**Gavetas de memórias e ideias de encadernar**
30 Março a 3 Abril, 10h00 às 13h00
4 aos 6 anos
30 Março a 3 Abril, 14h30 às 17h30
7 aos 11 anos
Oficina €38 ,5 sessões de 3h
Centro de Arte Moderna

**Páscoa no Museu**
**Celebrar a vida**
31 Março e 1 Abril [Módulo I]
7 e 8 Abril [Módulo II]
10h00 às 13h00 | 14h30 às 17h00
Museu Calouste Gulbenkian
4 aos 7 | 8 aos 12 anos
Oficina €35 ,2 dias consecutivos,
Requer marcação prévia

**Mundos a preto e branco!**
6 a 9 Abril, 10h00 às 13h00
4 aos 6 anos
6 a 9 Abril, 14h30 às 17h30
7 aos 11 anos
Centro de Arte Moderna
Oficina | €30 |4 sessões de 3h|

**O que é uma instalação? Essa é que é a questão!**
6 a 9 Abril, 10h00 às 13h00
7 aos 11 anos
6 a 9 Abril, 14h30 às 17h30
4 aos 6 anos
Centro de Arte Moderna
Oficina | €30 |4 sessões de 3h|

**Os meus primeiros sons**
4 Abril, Sábado
10h00 às 11h00 e 15h00 às 16h00
**1 aos 2 anos + adulto**
11h00 às 12h00, e 16h00 às 17h00
**2 aos 3 anos + adulto**
Musica - Edificio Sede
Visita Musical | €7, 5 [bebe e adulto]
€15 [bebe e 2 adultos]
Requer marcação previa

**Do Japão à França:**
**piqueniques no museu**
**pelos caminhos do museu**
Museu Calouste Gulbenkian
**4 Abril, Sábado, 14h30 às 16h30**
**4 aos 7 | 8 aos 12 anos**
Visita oficina | €7,5
Requer marcacão previa

**Cozinheiras de histórias**
**ideias irrequietas**
**5 Abril, Domingo, 10h00 às 11h00**
**e 11h30 às 12h30**
Centro de Arte Moderna
**2 aos 4 anos + adulto**
Oficina de Contos | €7,5 [crianca e um adulto]
€3 [cada criança adicional por familia]

**Tartarugas do jardim**
**jardins que o jardim contém**
**11 Abril, Sábado, 15h00 às 17h00**
Jardins – Edificio Sede
**4 aos 10 anos + adulto**
Oficina | €7,5 [criança e um adulto]

**EXPERIÊNCIAS NO PARAÍSO**
Malas de actividades com jogos, historias e materiais para experimentar o jardim, seguindo diferentes mapas/ percursos [sem orientador] As malas são utilizadas pelas familias e são requisitadas na livraria da Sede da Fundacão
€5 [max de 3 horas]

# Festa desenho e paisagem

## 21 de Março de 2009

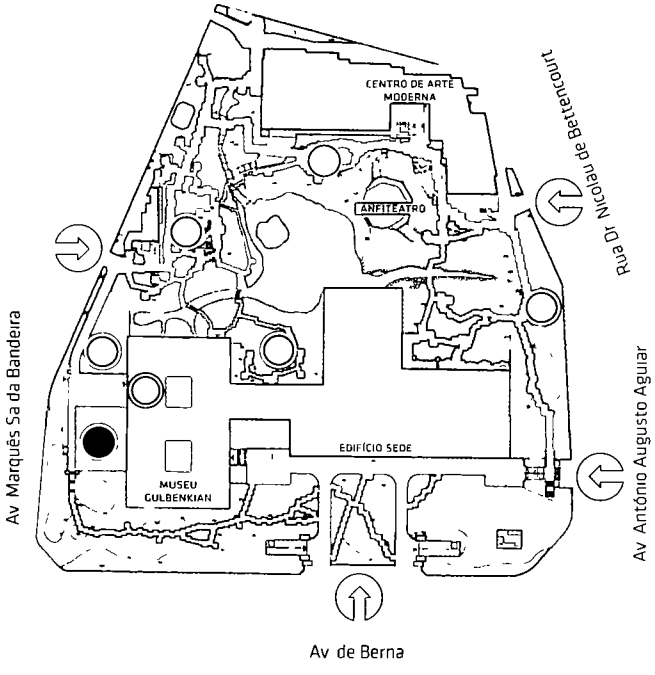
## Festejar o Equinócio da Primavera a Desenhar!

**crianças e adultos**

entrada livre

***6 oficinas a decorrer ao mesmo tempo em diferentes locais do jardim***

Para todos os que gostam de desenhar, para todos os que nunca experimentaram e para aqueles que querem descobrir novas formas de ver, imaginar e representar, desenhando
Proporcionar o convívio entre diferentes gerações, partilhar experiências do olhar e do traçar, no meio da natureza, rodeados de árvores, sons e cheiros

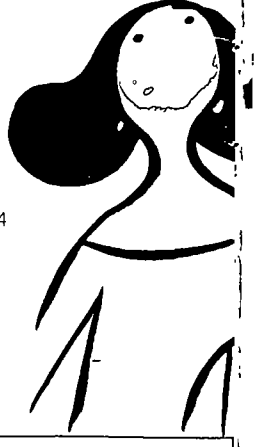



- ○ *(A) Habitantes do bosque*
- ○ *(B) Este sou eu!*
- ○ *(C) Com olhos de ver*
- ○ *(D) O Grande jardim*
- ○ *(E) Jogo da paisagem*
- ● *(F) Poemas e postais*
- ○ *(G) A água e a floresta no mundo e na arte**

*sessão unica das 14 30 as 16 30

**INFORMAÇÕES**
**INSCRIÇÕES** no próprio dia, nos locais das actividades
maximo 20 participantes por oficina
**SESSÕES** 10 30-11 45 / 11 45-13 00 / 15 00-16 15 / 16 15-17 30
**TEL.** 217 823 800 / **NO PRÓPRIO DIA LIGAR PARA** 217 823 627 / 474
www gulbenkian pt

**COORDENAÇÃO** SERVIÇOS CENTRAIS
EQUIPA EDUCATIVA JARDINS GULBENKIAN



no próximo número

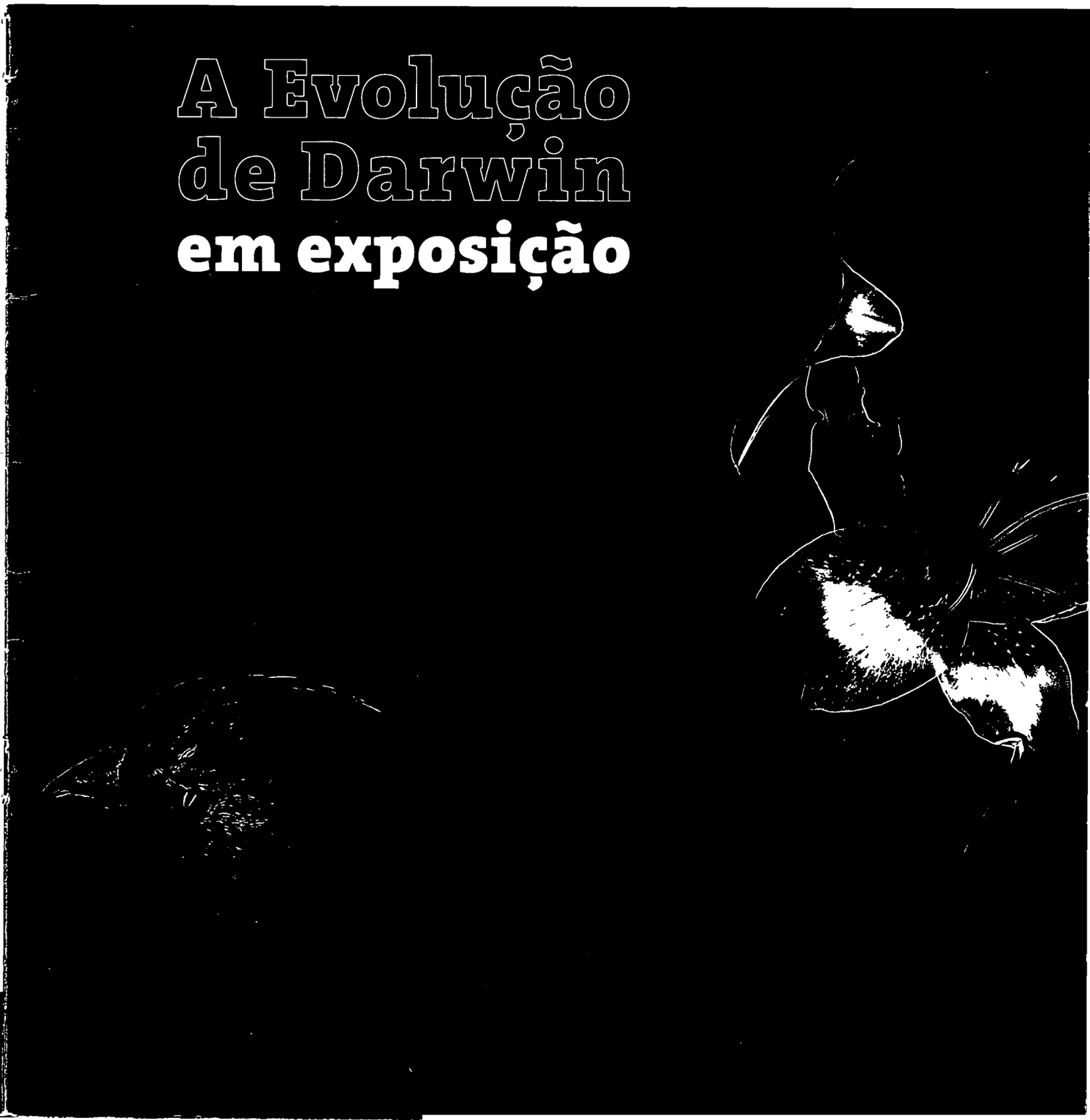
**Orquestra Geração: uma outra forma de integração social**

FUNDAÇÃO CALOUSTE GULBENKIAN

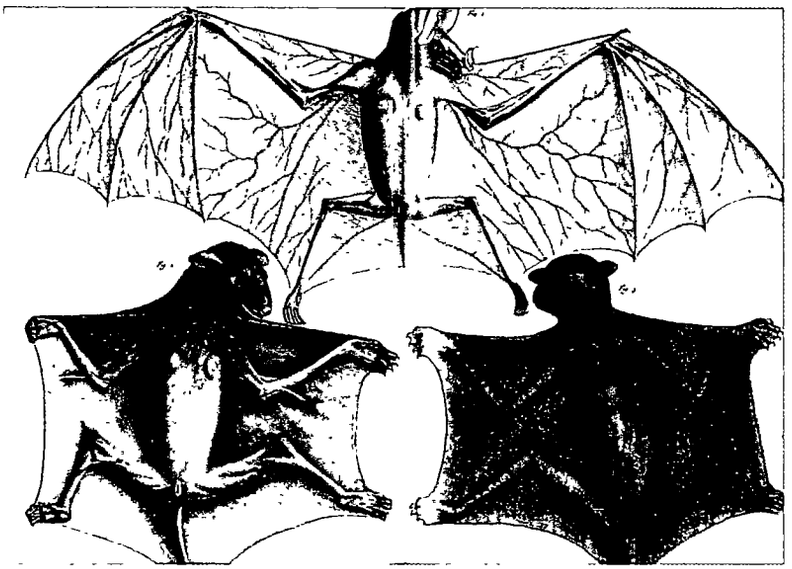
# NEWSLETTER

NÚMERO **100**
FEVEREIRO|2009

# A Evolução de Darwin em exposição



# neste número pode ler



## 4

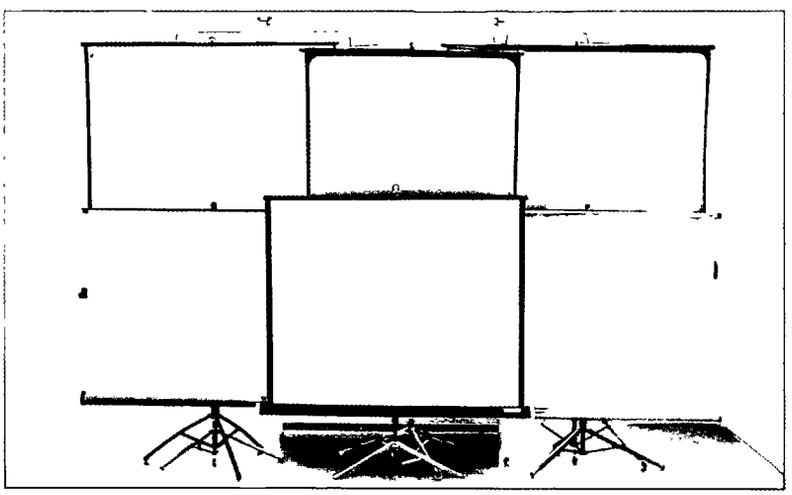
### A Evolução de Darwin em exposição

A 12 de Fevereiro celebra-se o bicentenário do nascimento de Charles Darwin, mas também os 150 anos da publicação da sua obra fundamental – A Origem das Espécies Neste mesmo dia, a Fundação Gulbenkian inaugura a exposição A Evolução de Darwin, que é mais do que uma simples mostra da vida do homem que mudou a nossa percepção de estar no Mundo Aqui se revelam os pormenores da exposição, desde a primeira imagem de Darwin enquanto jovem até a escada de DNA, onde vai ser possível "escorregar"

## 9

### Investigar para melhorar a Medicina

São médicos jovens, entusiasmados com a sua profissão, mas que procuram mais O novo Programa Gulbenkian de Formação Médica Avançada permite-lhes agora uma aprendizagem diferente, que os fez regressar às aulas e embrenhar-se na investigação Sofia Braga, oncologista, diz nesta entrevista que tudo fará para que este Programa mude a sua carreira e a maneira de fazer medicina



## 13

### Heimo Zobernig

Um dos mais talentosos artistas europeus da actualidade apresenta-se no Centro de Arte Moderna Nesta exposição, realizada em colaboração com a Tate St Ives e comissariada por Jurgen Bock, incluem-se importantes projectos criados nos ultimos 25 anos, assim como um conjunto de novas intervenções relacionadas com a arquitectura do Centro de Arte Moderna e com a sua colecção

*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

NEWSLETTER Numero 100 Fevereiro 2009 | ISSN 0873-5980

**Esta Newsletter é uma edição do Serviço de Comunicação**

Elisabete Caramelo | Leonor Vaz | Sara Pais | Av de Berna, 45 A, 1067-001 Lisboa

tel 21 782 30 00 fax 21 782 30 27 info@gulbenkian.pt, www.gulbenkian.pt | **Revisão de texto** Rita Veiga [dito e certo]

**Design** Jose Teofilo Duarte | Eva Monteiro | Tânia Reis [DDLX] | **Impressão** Euroscanner | **Tiragem** 10 000 exemplares

14

## A química perfeita

Cristina Aibéo licenciou-se em Química Tecnológica, mas descobriu que a química perfeita afinal só acontecia quando entrava no mundo da conservação e do restauro Está a terminar um doutoramento em Ciência para a Conservação do Património Cultural em Florença, com o apoio da Fundação Gulbenkian, e deixa-nos também as suas impressões sobre a cidade

24

## Um apoio de emergência à Hand in Hand

A organização que detém três escolas em Israel e recebe crianças judias e árabes, num modelo educativo inédito nesta região marcada pela violência, vive dias difíceis Para ajudar a melhorar a situação da Hand in Hand, vencedora do primeiro Premio Internacional Calouste Gulbenkian, a Fundação concedeu-lhe um apoio no valor de 50 mil dólares

## índice


**em relevo**

4 **A Evolução de Darwin em exposição**

**primeiro plano**

9 **Sofia Braga Investigar para melhorar a medicina**

**a seguir**

13 **Jovens investigadores premiados**

14 **Novo Programa Gulbenkian de Desenvolvimento Humano**

15 **Uma certa forma de vida**

15 **Apoio a jovens investigadores em estudos de Arte**

16 **Vamos fazer uma Ópera**

17 **Heimo Zoebernig: da Tate St.Ives para o Centro de Arte Moderna**

18 **Sérgio Cruz ganha Bolsa Ernesto de Sousa**

18 **Candidaturas para bolsas em Belas-Artes**

19 **Prémio Vilalva 2008**

20 **breves**

22 **novas edições**

23 **projectos apoiados**

**bolseiros gulbenkian**

24 **Cristina Aibéo A química perfeita**

**uma obra**

26 **Baixo relevo de um faraó**

28 **update**

29 **agenda**


# mudanças

Esta edição número 100 assinala onze anos de publicação regular da Newsletter da Fundação Gulbenkian, iniciada em Abril de 1997 Motivados pelo número, decidimos celebrar a data e, com a ajuda da DDLX, introduzir algumas alterações na paginação e também nos conteúdos A partir deste número, a Newsletter terá uma entrevista mensal, na secção **primeiro plano**, com uma personalidade relacionada com projectos e programas da Fundação Em cada edição, o tema de capa estará **em relevo**, através de um dossier mais desenvolvido sobre o tema, enquanto a actualidade ficara registada na secção **a seguir**

As obras dos acervos do Museu Calouste Gulbenkian, do Centro de Arte Moderna e da Biblioteca de Arte serão apresentadas alternadamente, em cada mês, no espaço **uma obra** A actividade da Fundação na área da educação e bolsas, através do apoio aos **bolseiros Gulbenkian**, terá um espaço destinado a um jovem bolseiro que, além da explicação sobre o trabalho que desenvolve, nos trará as suas impressões sobre a cidade em que vive Na nova area dos **projectos apoiados** serão anunciados os subsídios mais recentes concedidos pela Fundação

E, a fechar, o **update** permitirá actualizar e destacar acontecimentos do ano na agenda da Fundação, em Lisboa, em Paris ou em Londres A partir deste número, a agenda publicada nas últimas páginas trará os eventos do mês a que se reporta, mas também a primeira quinzena do mês seguinte ■

*Email para contactos e sugestões comunicacao03@gulbenkian pt*

em relevo

# A Evolução de Darwin em exposição

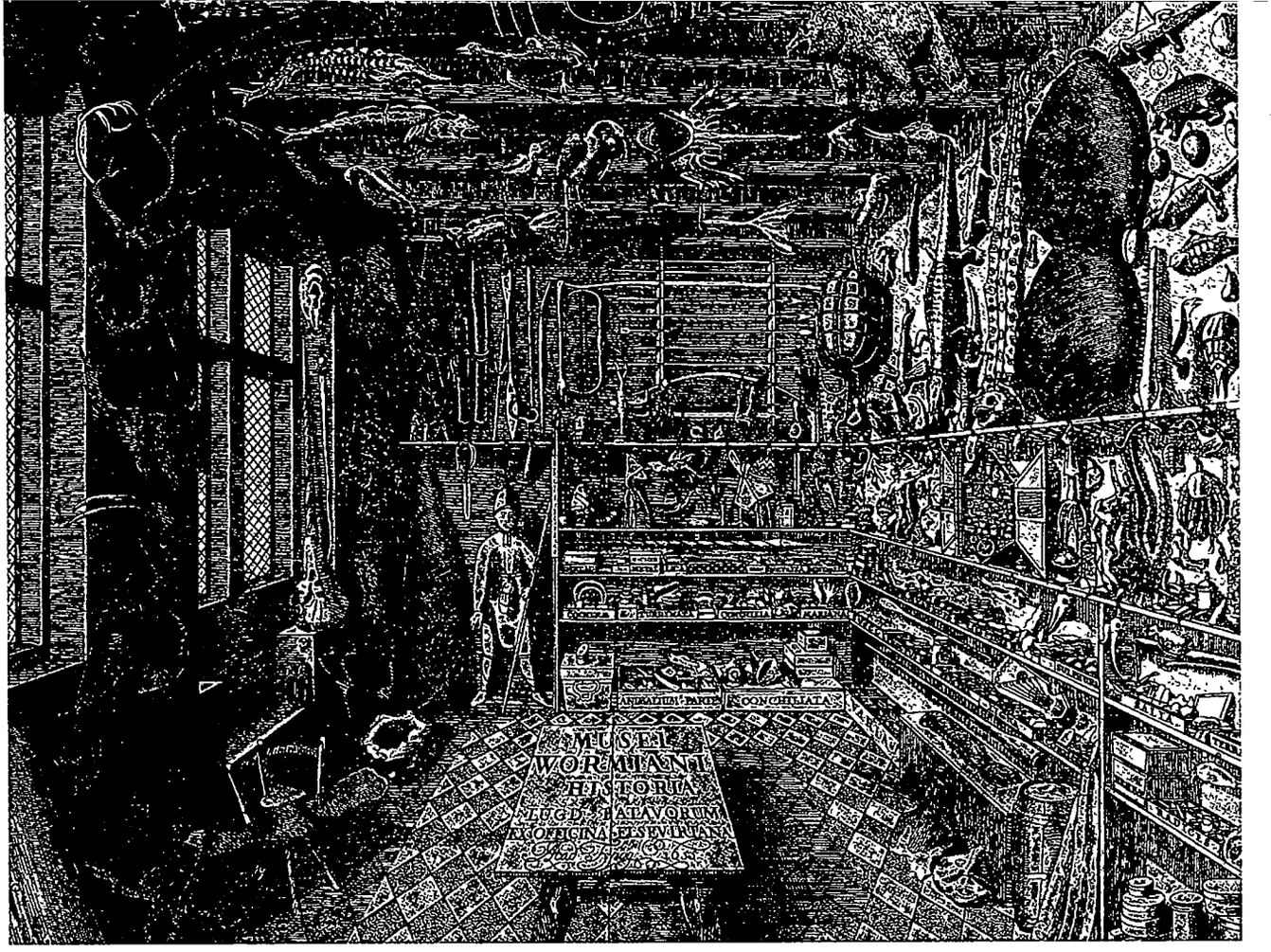
***Uma dupla efeméride faz de 2009 um ano de celebração mundial de Charles Darwin: por um lado comemoram-se os 200 anos do seu nascimento e, por outro, os 150 anos da publicação da sua obra fundamental, A Origem das Espécies. A Fundação Calouste Gulbenkian associa-se às várias homenagens que se realizam um pouco por todo o mundo, através da exposição A Evolução de Darwin, que vai abrir ao público nos mil metros quadrados da Galeria Principal da sua sede, a partir de 13 de Fevereiro até 24 de Maio. A inauguração terá lugar no dia do nascimento de Charles Darwin, 12 de Fevereiro.***

*Texto escrito a partir de uma conversa com José Feijó, comissário da exposição*

A Evolução de Darwin foi buscar dois modulos à exposição apresentada pelo Museu de História Natural de Nova Iorque, em 2006, e que tem vindo, desde então, a circular pelo mundo Os restantes módulos, bem como o conceito geral da exposição, foram totalmente imaginados e concebidos pela equipa responsavel, encabeçada pelo biólogo José Feijo, com a colaboração do imunologista Thiago Carvalho, das biologas Filipa Vala e Maria do Mar Gago e do Serviço de Ciência da Fundação

De modo a aproveitar e a rentabilizar grande parte do investimento realizado para esta exposição, apostou-se na sua futura itinerância e na procura de parceiros institucionais que garantissem o acolhimento definitivo do conteúdo da mostra em Portugal A Câmara Municipal de Oeiras aceitou o desafio, adquirindo a exposição para o seu concelho, permitindo que seja transformada num futuro Museu Foi tambem estabelecido um programa de itinerâncias que inclui o Museu Nacional de Ciências Naturais de Madrid e outras cidades em Portugal e Espanha

Os modulos americanos recriam com irrepreensível rigor histónco a fascinante vida de Charles Darwin, assegurado pela curadoria de Niles Eldredge, um dos maiores darwinistas e evolucionistas mundiais, que dedicou toda a sua vida ao seu estudo e que teve acesso a todo o espólio conhecido




Os vários acontecimentos que marcaram a vida de Darwin e que se reflectiram na formação do cientista estão documentados nestes módulos, com destaque para a viagem que realizou, com 21 anos, no barco Beagle (recriado para esta exposição pelo Museu da Marinha) Nesta viagem – que durou cinco anos – observou e catalogou minuciosamente as espécies naturais que foi encontrando, estabelecendo, desde aí, uma importante rede de partilha de informação e contactos, que não mais dispensou e que foi alargando ao longo da sua vida As espécies enviadas para Inglaterra mantiveram ocupados durante esses anos vários botânicos, ornitologos, geólogos e outros especialistas Muitas das suas teorias surgiram ou germinaram nesta viagem, no decorrer da qual foi revelando um notável esforço de entender o que via, aliando a observação e o rigor dos naturalistas dos séculos XVIII e XIX ao espírito do experimentalismo de que foi um dos pioneiros, e que viria a marcar o século XX A exposição mostra como Darwin foi fazendo a associação de conceitos que esteve na origem da sua teoria Estarão expostas várias réplicas dos animais que foi observando, tartarugas das Galápagos, iguanas, emas

Depois desta viagem absolutamente decisiva para a sua formação, Darwin vive alguns anos em Londres, desenvolvendo aí a teoria da evolução por meio de selecção natural, que consiste num mecanismo de competição em que a

***O espírito coleccionista dos naturalistas dos sécs. XVII e XVIII estará documentado com gravuras da época, espécimes, objectos naturais, com destaque para uma réplica de um gabinete de curiosidades naturais.***

variabilidade de certos indivíduos lhes permite uma melhor adaptação ao meio e, desse modo, os torna mais eficientes a passar os seus genes à descendência, preservando essa variabilidade de geração em geração A acumulação dessas diferenças resultará ao longo de milhões de anos em novas espécies O segundo módulo do museu americano é dedicado a este período londrino, com cópias do seu diario e correspondência

***Os vários acontecimentos que marcaram a vida de Darwin e que se reflectiram na formação do cientista estão presentes na exposição, com destaque para a viagem que realizou, aos 21 anos, no barco Beagle.***

variada, documentando a sequência de argumentos que desenvolve ate à sua ideia final Estes dois módulos correspondem a cerca de um quarto da area expositiva No entanto, o comissário da exposição sentiu que faltava uma componente histórica, em virtude da inexistência de um verdadeiro Museu de História Natural em Lisboa, daí que tenha dedicado um módulo à evolução histórica anterior a Darwin O espírito coleccionista dos naturalistas dos séculos XVII e XVIII estará documentado com gravuras da época, especimes, objectos naturais, com destaque para uma replica de um gabinete de curiosidades naturais, fascinantes colecções que, em certos casos, estiveram na origem de alguns dos maiores museus do mundo Estarão expostas várias peças provenientes do Museu Nacional de História Natural de Lisboa, do Aquario Vasco da Gama (incluindo a colecção do rei D Carlos), do Museu Geológico e dos Museus Zoológico e Antropologico de Coimbra, entre outras Do Jardim Botânico de Madrid virá uma primeira edição rara da obra Systemae Naturae, de Lineu As discussões desta altura acerca dos conceitos de espécie e do tempo da Terra serão ilustradas com módulos interactivos originais, em confronto com objectos originais relacionados com Buffon, Cuvier, Lamarck Lyell e outros, provenientes do Museu Nacional de História Natural de Paris e do Museu Nacional de Arqueologia de Lisboa

Para ilustrar o módulo dedicado à juventude de Darwin e perante a inexistência de qualquer imagem dessa época – todas as que existem saltam da infância para a sua fase adulta ou velhice –, foi encomendada uma reconstituição da sua fisionomia, com a idade de cerca de 18 anos, a Elisabeth Daynes, uma das melhores especialistas mundiais em reconstituições antropomórficas, responsável, por exemplo, pela reconstituição de Tutankamon, reproduzida na capa da National Geographic, ou de alguns dos hominideos ancestrais mais famosos, como o homem de Tournai, a *Lucy*, ou o homem de Neanderthal, que constituem outras tantas obras de referência para os cientistas que trabalham em Biologia Evolutiva Nesta fase, a paixão pela Natureza, a curiosidade e o sentido de observação de Darwin revelavam ja os atributos que haviam de o notabilizar mais tarde

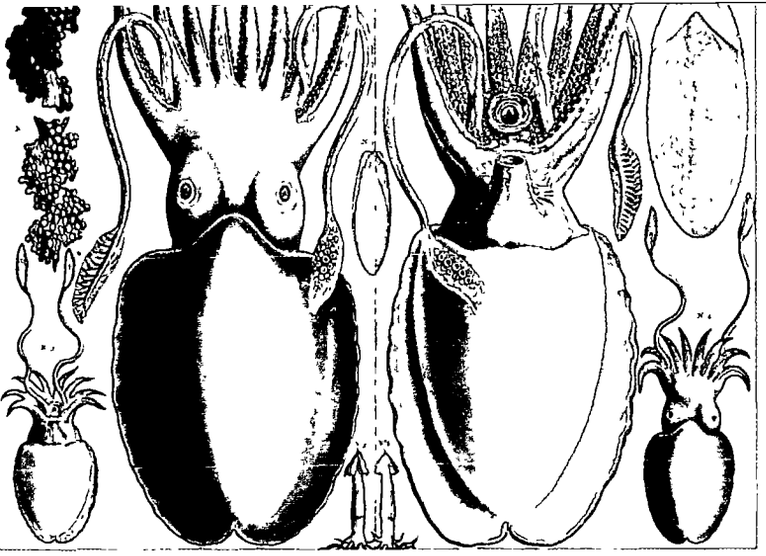
O único objecto original do espólio de Darwin exposto (os outros são réplicas) será o seu primeiro caderno de notas, aberto na ilha de Santiago em Cabo Verde, onde tem início a sua longa aventura no *Beagle*, e que termina na ilha de Santa Maria nos Açores A exposição vai prolongar-se para o jardim, acolhendo vários exemplares de animais cedidos pelo Jardim Zoológico (iguanas, tartarugas, tatus) e várias plantas, recriando a fauna e a flora que Darwin encontrou nesta viagem, com as impressões registadas nas páginas dos seus diários

Apos regressar desta viagem, Darwin estabeleceu-se numa quinta em Downe, pequena localidade perto de Londres, onde viveu praticamente toda a sua vida, sem nunca abandonar a sua extraordinária rede de contactos e intercâmbios científicos, fundamental para a posterior aceitação da sua teoria Depois de ter dado a volta ao mundo estabeleceu nesse local o centro do seu mundo Aí dedica-se, inicialmente, a organizar metodicamente todos os diários de observação, hoje verdadeiros classicos, e em desenvolver novas observações e teorizações, através de passeios diários pela natureza ao longo de um trilho que circundava a sua propriedade (o *sandwalk*) Os visitantes podem ver imagens do seu escritório/laboratório, uma recriação desse caminho que diariamente percorria a pé e alguns exemplos da correspondência que manteve com Arruda Furtado, um natu-

ralista amador açoriano, entre outro material Apesar das principais linhas de força da sua teoria estarem já traçadas, A Origem das Especies só e publicada mais tarde, quando recebe uma carta de um jovem biólogo, Alfred Russell Wallace, que teorizou um mecanismo evolutivo em tudo idêntico às suas ideias Passado um ano Darwin publicou A Origem das Espécies por meio de Selecção Natural A obra provocou uma verdadeira revolução na epoca, marcando um ponto de viragem na História da Ciência, ao mudar as premissas da Biologia e de um certo modo de compreensão da vida Foi escrita, de acordo com as suas próprias palavras, com o duplo objectivo de estabelecer a evolução biológica como um facto e de estabelecer a teoria da selecção natural como um mecanismo através do qual esse facto acontece Se a primeira intenção foi conseguida em vida, em virtude do extraordinário acolhimento das suas ideias no seio da comunidade cientifica e na própria sociedade, apesar da enorme polémica e contestação numa época vitoriana muito marcada pela religião, a segunda só emergiu como plataforma comum de todas as disciplinas da Biologia a partir do segundo terço do século XX O impacto e o escândalo provocados pela publicação do livro estarão também documentados na mostra

***Os visitantes podem ver imagens do seu escritório/laboratório, uma recriação desse caminho que diariamente percorria a pé, alguns exemplos da correspondência que manteve com Arruda Furtado, um naturalista amador açoriano...***

A exposição termina com uma ponte para o século XX, com uma alusão às principais figuras que deram corpo à síntese neodarwinista que vigora hoje e que casa o mecanismo da selecção natural com as leis da genética de Mendel A referência à descoberta do ADN vai ser ilustrada por uma enorme escada, desenhada por um arquitecto britânico, da qual se sai por um escorrega de RNA (ou ARN) para aterrar numa zona onde os visitantes mais jovens serão convidados a escrever uma carta a Darwin – algumas das quais serão expostas semanalmente



## Ciclo de Conferências

**13 de Fevereiro, sexta**
**Darwin: À Descoberta da Árvore da Vida**
Niles Eldredge, American Museum of Natural History

**25 de Fevereiro, quarta**
**Os Anos de Cambridge:**
**o Legado de Henslow e a Herança de Darwin**
John Parker, Cambridge University

**11 de Março, quarta**
**Ainda bem que evoluímos!**
Olivia Judson, Imperial College

**25 de Março, quarta**
**Antes de Darwin: o conceito de espécie**
**em meados do século XIX**
Pietro Corsi, Oxford University

**8 de Abril, quarta**
**Evolução no planeta Gaia:**
**o legado de Darwin**
Lynn Margulis, University of Massachussets

**29 de Abril, quarta**
**A evolução humana:**
**uma perspectiva molecular**
Mark Stoneking, Max-Planck Institute

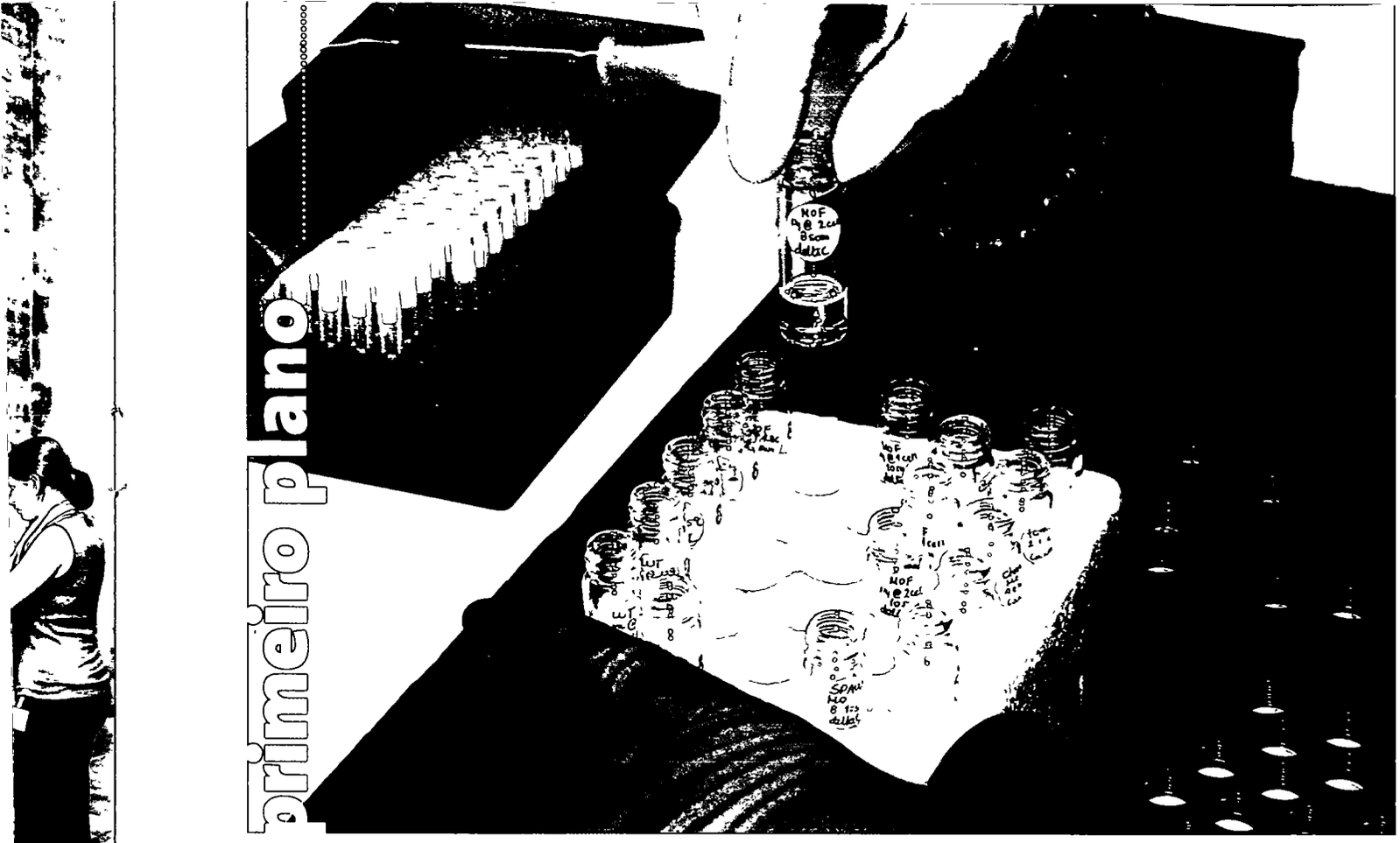
**13 de Maio, quarta**
**Evolução e relações humanas**
David Sloan-Wilson, Binghamton University

**24 de Maio, domingo**
**A evolução dos Tentilhões de Darwin**
Rosemary e Peter Grant, Princeton University

*Tradução simultânea*

*A exposição vai prolongar-se para o jardim, acolhendo vários exemplares de animais cedidos pelo Jardim Zoológico (iguanas, tartarugas, tatus) e várias plantas, recriando a fauna e a flora que Darwin encontrou nesta viagem, com as impressões registadas nas páginas dos seus diários.*

Um vídeo interactivo sobre a Árvore da Vida será apresentado em estreia mundial na abertura da exposição e um filme sobre Charles Darwin estará à disposição dos visitantes Paralelamente à exposição, tera lugar um ciclo de oito conferências com algumas das autoridades mundiais no âmbito do evolucionismo (ver caixa) Foi ainda estabelecido com o Ministério da Educação um protocolo de que resultou um pacote de divulgação e de apoio, que inclui uma biografia de Darwin, um livro sobre evolução, um manual de visita à exposição adaptado a todos os tipos de ensino, bem como outro material relacionado com o tema □



# Investigar para melhorar a Medicina

***O Programa Gulbenkian de Formação Médica Avançada (PGFMA), criado o ano passado, apresenta-se como um projecto destinado a médicos, internos de especialidade ou especialistas, "altamente motivados para actividades de investigação clínica ou de translação". Podem candidatar-se ao programa de três anos todos os que acreditam que uma formação científica sólida é "o alicerce de uma investigação médica de excelência e de uma melhor prática clínica"; ou ainda os que desejem, no futuro, envolver-se em projectos multidisciplinares e cooperativos como complemento da sua actividade assistencial. Sofia Braga soube deste programa doutoral para médicos quase por acaso, apesar de há muito acalentar a esperança em se dedicar mais à investigação. A trabalhar no Instituto Português de Oncologia de Lisboa (IPO), a candidatura ao PGFMA fê-la redescobrir a biologia e a vontade de levar até ao fim um velho projecto sobre o cancro da mama. O PGFMA, criado pela Fundação Gulbenkian com o apoio da Fundação Champalimaud, tem já dez médicos (cinco a tempo inteiro e cinco a meio tempo) no caminho da investigação (sobre o programa ver www.gulbenkian.pt – Programa Gulbenkian de Formação Médica Avançada).***

***"O Programa surgiu na altura certa e candidatei-me porque gostei muito do modelo e da forma como estava organizado. Foi óptimo!"***

**Como chegou ao Programa Gulbenkian de Formação Médica Avançada (PGFMA)? Soube pelos anúncios de jornal ou convidaram-na a candidatar-se?**

A professora Leonor Parreira foi ao IPO de Lisboa fazer a apresentação do PGFMA aos internos e eu, como não era interna, não fui à apresentação porque não soube Depois as minhas colegas, um bocadinho mais novas, que foram à apresentação, vieram entusiasmadíssimas e uma delas disse-me "Ha uma coisa que e para si, tem de se candidatar" Na altura não falei com a Professora, mas fui directamente ao *site* e informei-me sobre tudo, e também com as minhas colegas que tinham estado na apresentação Eu ja andava a pensar que tinha de me doutorar porque era um desejo antigo Tinha estado em Bruxelas, no embrião de um projecto de doutoramento, mas depois tive de voltar por razões familiares Tinha ficado com a ideia de que gostaria de fazer uma coisa mais seria, um projecto mais estruturado E andava a pensar avançar para esse projecto O Programa surgiu na altura certa e candidatei-me porque gostei muito do modelo e da forma como estava organizado Foi óptimo!

**A investigação estava muito afastada do seu dia-a-dia? O que é que fazia?**

Coordenava ensaios clínicos da industria, em que geralmente temos poucas coisas a dizer porque já vêm desenhados previamente No fundo, trata-se apenas de cumprir o protocolo pedido Ia prosseguindo algumas coisas antigas, nomeadamente uma base de dados de uma area que me interessa no cancro da mama Durante o internato, fiz algumas coisas na área da investigação, ligadas ao IPO É um trabalho dificil porque temos quase 40 doentes para ver por dia e, portanto, só ao fim do dia temos tempo para fazer um extra, já um pouco tarde Também fiquei ligada ao grupo internacional, em Bruxelas, onde tenho participado nas reuniões e estou sempre a ler e a estudar Depois, também tive a sorte de ir trabalhar para o grupo de risco familiar de cancro da mama e ovário, com a doutora Fátima Vaz Este também era um ambiente de mais investigação, porque não estamos só a fazer rotina Não tinha deixado completamente a investigação Mas tenho a certeza de que, se não tivesse vindo para o PGFMA, num futuro próximo transformar-me-ia numa pessoa que só faz rotina clínica

**Este Programa veio trazer-lhe a possibilidade de criar uma alternativa ao trabalho clínico?**

Eu quero e farei tudo para que o PGFMA mude completamente a minha carreira e a maneira de eu fazer medicina De certo modo, foi uma boia de salvação, apesar de não me estar a afogar, mas posso dizer que foi uma grande ajuda para desenvolver novas perspectivas Depois destes três anos, seremos pessoas diferentes Vamos poder adquirir capacidades diferentes e vamos poder fazer, espero eu, um tempo de clinica e um tempo de investigação E, por exemplo, em 25 anos de carreira, dizer fiz clínica, ajudei muito as mulheres com cancro da mama, mas também contribuí para perceber melhor a doença Neste momento ainda estou em lua-de-mel com o Programa e espero ficar Foi uma grande oportunidade

**Desse ponto de vista, o período que tiveram de aulas no Instituto Gulbenkian de Ciência (IGC) e no Instituto de Medicina Molecular (IMM) o que é que vos trouxe de novo?**

As aulas foram essenciais, latas e gerais, com áreas diferentes da minha, foi interessante ouvi-las

**Mas que se podem cruzar...**

Claro! Lembro-me de ter dito numa ocasião à professora Leonor que não podia ir a um certo seminario porque não

era de cancro e de ela me responder que eu não estava ali para aprender sobre cancro porque disso já sabia
Foi muito interessante olhar para a Biologia geral, falar com os biólogos básicos, o que é muito importante para abrir a visão, mas também aprender mecanismos fundamentais de biologia básica Foi importante aprender as técnicas que vamos usar na investigação – como se põem as perguntas e depois como se responde Acho que essa tem sido uma preocupação dos nossos professores, que querem sempre explicar, mostrar o que é a investigação bem feita e mal feita Mostrar-nos que para se ter uma linha coerente de pensamento, com princípio, meio e fim, tem de se ter todos os controles, as contraprovas, ler muitas vezes muitos *papers* de investigação boa e menos boa e ser crítico Isto é fundamental para sabermos desenhar a nossa própria investigação O Programa dá quatro coisas fundamentais cultura geral, biologia básica, ferramentas para responder aos nossos problemas e depois a perspectiva crítica relativamente à leitura que fazemos dos outros Tanto no IGC como no IMM, independentemente das matérias, o que interessa é que são pessoas muito qualificadas e muito motivadas que nos

*"Eu quero e farei tudo para que o PGFMA mude completamente a minha carreira e a maneira de eu fazer medicina. Por um lado foi uma bóia de salvação, apesar de não me estar a afogar, mas posso dizer que foi uma grande ajuda para desenvolver novas perspectivas. Depois destes três anos seremos pessoas diferentes."*

# As razões de um Programa

O extraordinário progresso da Biologia nas últimas décadas oferece hoje à Medicina oportunidades sem precedentes para uma melhor compreensão do normal e do patológico, novas abordagens à fisiologia de sistemas complexos e poderosos instrumentos de prevenção e terapêutica. A Biomedicina contemporânea trouxe ainda consigo os alicerces de uma nova taxonomia da doença, de carácter intrinsecamente preditivo, onde assinaturas moleculares específicas prometem a identificação pré-sintomática do indivíduo em risco e, desejavelmente, a prevenção da doença.

Admirável promessa, mas de difícil "translação" para a realidade se os médicos clínicos se alhearem do processo de produção do conhecimento. De facto, a investigação feita por um médico clínico é marcada por duas características tão únicas quanto indeléveis: a sua experiência pessoal de cuidar o ser humano doente e uma formação orientada por uma visão "centrada no organismo". Se a primeira explica que o clínico-investigador tenha, desde sempre, encarnado a ânsia de transpor para o doente os benefícios do progresso científico, a segunda, ao contribuir com a sua perspectiva holística para uma biomedicina tendencialmente reducionista, surge hoje como factor imprescindível ao próprio progresso da investigação biomédica fundamental.

Nas últimas décadas, contudo, tem-se assistido a um declínio progressivo do envolvimento de médicos na prática da investigação. Fenómeno observado em todos os países desenvolvidos, deve-se, em grande parte, à dificuldade sentida pelo clínico de compatibilizar uma formação profissional longa e complexa, bem como uma actividade assistencial espartilhada por fortes restrições económicas, com a aquisição de competências que lhe permitam acompanhar o passo da ciência biomédica contemporânea. Este profundo divórcio entre o clínico e a ciência arrisca-se a converter o médico num executor passivo de produtos derivados de uma agenda de investigação que ele próprio não determinou e para a qual não contribuiu. O corolário será, em última análise, uma séria ameaça ao desenvolvimento de investigação médica verdadeiramente útil para o doente.

***"O Programa dá quatro coisas fundamentais: cultura geral, biologia básica, ferramentas para responder aos nossos problemas e depois a perspectiva crítica relativamente à leitura que fazemos dos outros."***

ensinam e, mesmo que estejam a falar de doenças ou áreas de que não sei nada, é muito enriquecedor De qualquer forma, falou-se muito de cancro Quarenta por cento dos alunos do curso são desta área

**JÁ PENSOU NO TEMA DE INVESTIGAÇÃO, O QUE VAI FAZER?**
Eu interesso-me por um subtipo particular de cancro da mama – o de tipo basal Uma das formas de o definir é dizendo que se trata de um cancro da mama triplo-negativo, porque é definido pela negativa em alguns marcadores que nós utilizamos no diagnóstico É um tumor muito complicado, que mata muitas doentes, provavelmente o subtipo mais agressivo de cancro da mama Gostava de estudar isto um pouco melhor A minha ideia é esta estou convencida que há dois grupos dentro deste subtipo e gostava de aprofundar um bocadinho mais

***"Eu estou disponível para abrandar na clínica. Eu vejo a minha vida, se conseguir e for boa o suficiente, dedicando quatro dias por semana à investigação e apenas um dia aos doentes."***

E é esta a ideia que tenho neste momento Este interesse em estudar estes tumores já vem desde 2006

**SENDO ESTA VERTENTE DA INVESTIGAÇÃO IMPORTANTE PARA SI, COMO MÉDICA, NÃO RECEIA QUE O SEU CORAÇÃO BALANCE PARA O LADO DA INVESTIGAÇÃO, DEIXANDO DE FAZER CLÍNICA?**
Estou disponível para abrandar na clinica Vejo a minha vida, se conseguir e for boa o suficiente, dedicando quatro dias por semana à investigação e apenas um dia aos doentes Seria o meu ideal, daqui a três anos Não gostava de voltar a ver aquele volume de doentes, porque acho que posso ser mais útil a fazer as coisas assim Não posso largar totalmente a clinica, porque preciso de ir acompanhando doentes e preciso de amostras, mas espero poder dedicar mais tempo à investigação Uma parte dessa rotina clínica será composta pelo acompanhamento a doentes de que retiro amostras para a investigação

**COMO É QUE O IPO VÊ ESTE LADO DE INVESTIGAÇÃO DOS SEUS MÉDICOS?**
O meu serviço é um serviço de gente com visão O meu chefe está a fazer um esforço quase sobre-humano porque acabou por ficar com as doentes que eu e a minha colega tínhamos, sem nenhuma ajuda suplementar Mas sempre disse, quando nos candidatámos, que seria uma honra para ele e para o Serviço que nós entrássemos para o Programa Um dia, quando acabar o doutoramento, se tiver a possibilidade de pertencer a um grupo, toda a gente vai ter a noção de que vai ser importante para o serviço, porque não serei apenas mais um clínico que vê doentes de segunda a sexta Até vai ser importante para os futuros internos e para a sua formação ■

a seguir

# Jovens investigadores premiados

A Fundação Calouste Gulbenkian vai financiar dois projectos de investigação na área das ciências da vida, no montante de **50 mil euros** cada. Das 53 candidaturas recebidas, o Júri do Programa seleccionou as propostas de investigação de **Catarina Pinho**, do Centro de Investigação em Biodiversidade e Recursos Genéticos da Universidade do Porto (CIBIO), e de **Daniel Tiago**, do Centro de Ciências do Mar (CCMAR) da Universidade do Algarve, em Faro.

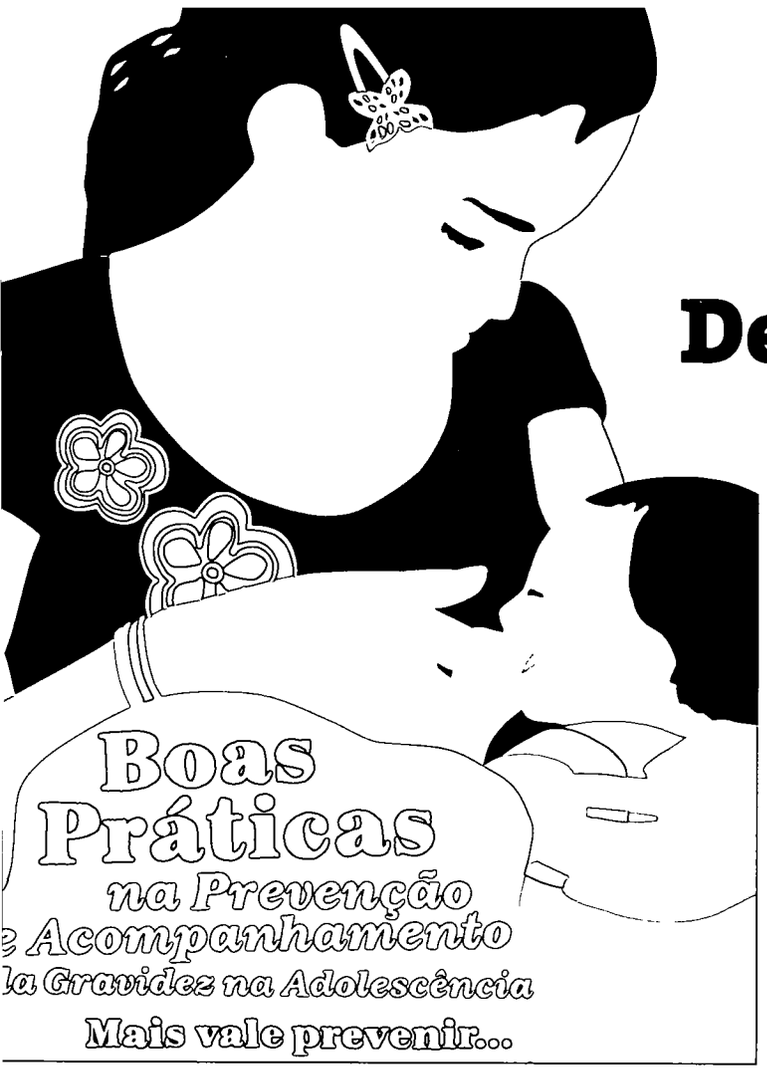
O trabalho de Catarina Pinho aborda um problema fundamental em biologia evolutiva – o da formação de novas espécies – e utiliza como modelo de estudo os peixes da família Cichlidae do Lago Malawi, em África. Estes peixes coloridos constituem um verdadeiro mistério evolutivo: ninguém conseguiu ainda explicar como é que um número de especies tão grande (mais de 600) possa ter surgido num tão curto espaço de tempo evolutivo (cerca de um milhão de anos). Este projecto propõe um metodo inovador que permitirá determinar a sequência de ADN de centenas de genes diferentes em representantes de várias espécies e assim conhecer com rigor a árvore evolutiva destes organismos. Isto irá ajudar a contextualizar a informação existente e a compreender melhor os processos de diversificação biológica neste sistema, trazendo novas luzes sobre como se processa, em geral, o fenomeno da especiação.

O projecto de Daniel Tiago defende que a formação e manutenção do esqueleto é um processo que se baseia em mecanismos complexos cuja regulação não está esclarecida. Nos últimos anos, foi identificada uma nova classe de moléculas reguladoras, os microRNAs, capazes de modelar a síntese proteica atraves da sua interacção com genes alvo. Recorrendo ao peixe zebra como modelo biológico, pretende-se identificar microRNAs envolvidos na formação do esqueleto e estudar o seu modo de acção utilizando peixes e linhas celulares geneticamente alteradas. Os resultados deverão contribuir para esclarecer os mecanismos de regulação da esqueletogenese em vertebrados e ajudar a identificar novas estratégias terapêuticas para patologias do osso tal como a osteoporose.

O Programa Na Fronteira das Ciências da Vida tem como objectivo apoiar a originalidade e as novas ideias criativas no trabalho de investigação na fronteira das ciências da vida (cutting-edge research) e resultou da vontade de induzir nos centros de excelência a capacidade de apostar e arriscar nos investigadores mais jovens, em áreas de fronteira. □

**Catarina Pinho** nasceu em Coimbra em 1978 e residiu em Aveiro até entrar no curso de Biologia da Universidade do Porto, em 1996. Concluiu a licenciatura em 2000 com média de 18 valores. Desde então tem trabalhado no Centro de Investigação em Biodiversidade e Recursos Genéticos da Universidade do Porto (Cibio), primeiro, como estagiária e, posteriormente, como aluna de doutoramento, sob a orientação de Nuno Ferrand e D. James Harris. Doutorou-se em Abril de 2007 com a dissertação intitulada *Evolution of wall lizards (Podarcis spp.) in the Iberian Peninsula and North Africa*. Actualmente é bolseira de pós-doutoramento da Fundação para a Ciência e a Tecnologia, encontrando-se a estudar os mecanismos de especiação em ciclídeos do lago Malawi, projecto que está a desenvolver em colaboração com o prof. Jody Hey, da Universidade de Rutgers, nos Estados Unidos. Paralelamente, está também a tirar uma segunda licenciatura (em Matemática) pela Faculdade de Ciências da Universidade do Porto.

**Daniel Tiago**, 28 anos, licenciou-se em Bioquímica (2002) e doutorou-se em Biologia Molecular (2008), na Universidade do Algarve. Desde 2004, tem participado em várias actividades lectivas relacionadas com cultura de células animais e Bioquímica na Universidade do Algarve. É membro da European Calcified Tissue Society (ECTS) e da Sociedade Portuguesa de Bioquímica (SPB). Actualmente, é investigador pósdoutoral no laboratório da professora doutora M. Leonor Cancela, no Centro de Ciências do Mar (Universidade do Algarve), e estuda a esqueletogénese, em particular o papel dos microRNAs na regulação de processos fisiológicos, utilizando peixes como organismos-modelo.




# Novo Programa Gulbenkian de Desenvolvimento Humano

Para reforçar o trabalho que tem vindo a ser feito no apoio a projectos relacionados com os grandes problemas sociais, a Fundação Gulbenkian acaba de criar o Programa de Desenvolvimento Humano (PGDH), que se inicia já este ano Nas palavras de Luísa Valle, directora do novo Programa, "trata-se de um reconhecimento e de um sinal, para o interior e para o exterior da Fundação, de que dedicamos a maior importância aos grupos mais vulneráveis da população, que, na nossa sociedade, se encontram em contextos fragilizados" Situações de pobreza, de exclusão social, sobretudo as que se registam nas comunidades urbanas em zonas periféricas, o envelhecimento, as crianças e os jovens em risco, e as dificuldades que os migrantes enfrentam, serão as principais áreas de actuação, dando continuidade ao trabalho iniciado no seio do Serviço de Saúde e Desenvolvimento Humano da Fundação Gulbenkian
A capacitação das organizações, a valorização das pessoas e a participação cívica são as outras áreas prioritárias para este Programa
Os problemas decorrentes da crescente dimensão, a interacção e a transversalidade de novos fenómenos sociais, exigem novas respostas, mas, como reconhece a directora do Programa, "se existem outras limitações, existem também outras oportunidades" O trabalho é feito em várias frentes, sendo uma delas responder às necessidades imediatas das instituições que pedem apoio à Fundação e cujos problemas só podem ser detectados atraves da interacção com essas instituições Esta é a componente "de reacção" Mas, cada vez mais, a energia e os recursos têm sido concentrados na concepção de modelos experimentais, no âmbito de uma estratégia mais "proactiva" Exemplo disso foi o projecto-piloto desenvolvido em parceria com a Maternidade Alfredo da Costa (MAC), que desde os anos 80 mantinha uma consulta de obstetricia e ginecologia para adolescentes gravidas No entanto, apos o parto, a relação da MAC com estas jovens terminava Começou a constatar-se uma grande recorrência passado um ano, as adolescentes apareciam de novo na consulta Por outro lado, mesmo não estando grávidas, muitas jovens procuravam aconselhamento junto desta equipa de profissionais de saúde da MAC, que se deparava com o problema de não estar organizada para continuar a dar-lhes apoio, designadamente na prevenção e no desenvolvimento de competências parentais Foi então que surgiu o Projecto "Mais Vale Prevenir", em parceria com a Fundação, durante três anos Quando o projecto chegou ao fim, o balanço foi de tal modo positivo que a MAC decidiu tornar a consulta definitiva "Quando a principal maternidade do país reconhece isto, os resultados do projecto falam por si", aponta Luisa Valle, avançando depois para outro ponto fulcral a disseminação de metodologias No caso do Projecto "Mais Vale Prevenir", a informação será distribuída através de um Manual de Boas Práticas dirigido a tecnicos de centros de saúde, hospitais e maternidades Na opinião da directora do PGDH, "este exercício de divulgação de boas práticas adapta-se extraordinariamente bem a uma instituição com o perfil da Fundação Gulbenkian que com a sua credibilidade, a nivel nacional e internacional, consegue mobilizar representantes de diversas entidades, formar parcerias, lançar temas para discussão, definir uma agenda própria" Potenciando um *know-how* instalado, "temos de mostrar às instituições que há novos formatos que funcionam e muitas vezes nem sequer representam custos acrescidos, apenas alguma reorganização interna", conclui a responsavel
O Programa Gulbenkian de Desenvolvimento Humano terá uma duração de cinco anos ■

# Uma certa forma de vida

A Medicina progrediu, ao longo de décadas, também por causa destas pessoas excepcionais São médicos-cientistas que nunca abandonaram a dedicação às pessoas, a inovação na abordagem das questões essenciais, o rigor no pensamento e na acção, a generosidade no ensino e nas questões sociais Conhecer a sua vida contada na primeira pessoa é o que propõe este ciclo de conferências, organizado pela Sociedade das Ciências Médicas de Lisboa, em colaboração com a Fundação Calouste Gulbenkian e a Fundação Champalimaud

Essencialmente destinadas a jovens médicos e estudantes de Medicina, estas palestras pretendem tornar mais rica a sua formação e inspirar as suas acções futuras ■

## Medicina e Modos de Vida

**12 de Março, 18h00**
**A descoberta do HL-A ou mulheres na minha vida de cientista**
Jon van Rood, Holanda
Auditório 3

**28 de Abril, 18h00**
**Artes e Ciências: a combinação de duas culturas**
Nancy Andreasen, Estados Unidos da América
Auditório 3

**14 de Maio, 18h00**
**Darwin e narrativas evolucionárias na leucemia infantil**
Melvyn Greaves, Reino Unido
Auditório 2

**20 de Maio, 18h00**
**Ciência Clínica na era pós-genómica – desafios e oportunidades**
Keith Peters, Reino Unido
Auditório 3

# Apoio a Jovens Investigadores em Estudos de Arte

Alda Galsterer e Patrícia Pedrosa foram as duas primeiras investigadoras contempladas com uma bolsa de estudo no âmbito de um novo programa lançado pelo Serviço de Belas-Artes de Apoio a Jovens Investigadores em Estudos de Arte

Este programa destina-se a candidatos até aos 40 anos, que possuam já um currículo significativo, mas que ainda não se encontrem totalmente inseridos em estruturas profissionais na sua área de especialização Será aberto um concurso anual, até 30 de Setembro de cada ano, estando a avaliação a cargo de um júri convidado para o efeito, constituído por especialistas de reconhecido mérito

O programa privilegia projectos de crítica e reflexão teórica ligados à arte moderna e contemporânea

Licenciada em Arquitectura e mestre em História de Arte Contemporânea, Patrícia Pedrosa encontra-se a preparar o doutoramento em Projectos Arquitectónicos na Universidade Politécnica da Catalunha *Portugal, Anos 1960 A Casa das Mudanças, Mulheres e Arquitectura Doméstica* foi o projecto apresentado a este programa seleccionado pelo júri

Alda Galsterer é mestre em História da Arte, Língua e Literatura Portuguesa e Inglesa e frequenta ainda um mestrado em Estudos Curatoriais, na Faculdade de Belas-Artes de Lisboa E curadora de arte e o seu projecto, também distinguido pelo júri, intitula-se *Uma Investigação sobre a Construção de Identidade e a Imigração Cultural no Exemplo de Jovens Artistas (Alemães e Portugueses)* ■

# Vamos fazer uma Ópera

© João Fazenda

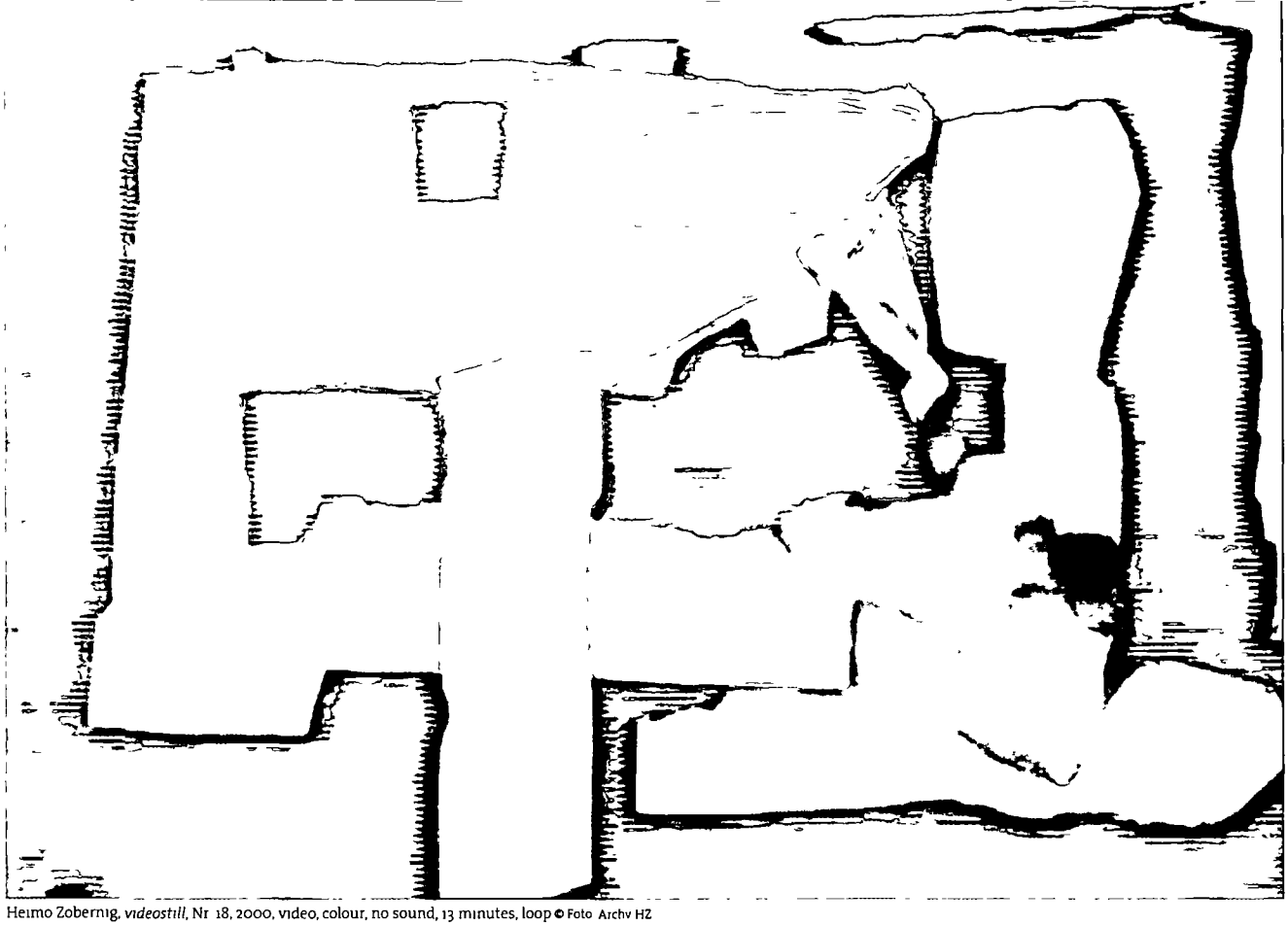
Uma ópera feita por e para os mais novos
Com estreia marcada para 19 de Junho de 2009, a nova versão portuguesa de Let's Make an Opera – An Entertainment for Young People, que Benjamin Britten compôs em 1949 (com libreto de Eric Crozier), corresponde a "uma grande vontade de repetir a dose de ópera para crianças, depois do sucesso de *Uma Pequena Flauta Mágica*" (adaptação da obra de Mozart para o público infantil, que a Fundação Gulbenkian apresentou em 2006), explica Catarina Molder, coordenadora deste projecto no âmbito do **DESCOBRIR** – Programa Gulbenkian Educação para a Cultura

Vamos Fazer uma Ópera é um espectáculo composto por duas partes – no início, uma peça teatral e, depois, a ópera propriamente dita –, onde crianças e jovens participam como intérpretes e criadores Na primeira parte, onde a acção decorre numa escola secundária imaginária construída no Grande Auditório da Fundação Gulbenkian, os protagonistas propõem-se fazer uma ópera, que não deixa de ser indiferente ao contexto sócio-cultural com alunos mais e menos desfavorecidos Para Catarina Molder, "a mensagem neste espectáculo tem a ver com os valores que acabam por prevalecer, incluindo o trabalho de equipa, aproveitando o facto de uma opera ser uma obra de arte total" Na segunda parte, a escola desaparece para dar lugar ao palco onde a opera e construída e apresentada

Segundo o encenador, Paulo Matos, "o principal desafio e que o publico, maioritariamente constituido por jovens, devera sentir não só que está a assistir a todo o processo de produção de um espectáculo de ópera, desde a sua criação até ao planeamento, ensaios e construção, mas também que faz parte dele como personagem colectivo de comentario à acção na forma de coro" A novidade desta nova versão de Vamos Fazer uma Ópera é que as canções que normalmente o coro canta vão ser distribuídas de antemão pelas escolas interessadas em assistir ao espectáculo, para que depois o público possa cantá-las acompanhando o coro do elenco infantil, sob a direcção musical de Osvaldo Ferreira

Em palco, estarão solistas profissionais adultos, mas tambem amadores a 1 e 8 de Fevereiro abrem as audições para crianças e adolescentes, dos 8 aos 16 anos, que possam desempenhar seis papéis a atribuir, três masculinos, três femininos Com um sorriso, Catarina Molder nota "[Habitualmente] é mais fácil arranjar raparigas, porque amadurecem mais cedo, querem ser estrelas e têm mais desenvoltura em palco Já eles têm tendência para ser mais tímidos Por outro lado, há uma qualidade tímbrica muito especial nos rapazes, que é dificil de encontrar, porque estão na fase de mudança de voz"

Os desafios que este espectáculo coloca são inumeros Para Paulo Matos, que trabalhou pela primeira vez como encenador de ópera na montagem desta obra há 16 anos, no Teatro São Luiz para a Lisboa 94, "sera o de saber sentir e recriar tudo o que mudou nos jovens e nas escolas desde então, encontrando uma nova linguagem, um renovado universo de relacionamentos" E acrescenta, "Pareceu-me então, como hoje ainda, que é dentro de uma escola, nas suas dimensões de aprendizagem, crescimento, confronto e vivências, que os jovens se constroem e, numa primeira fase, se relacionam com os universos culturais" □



Heimo Zobernig, *videostill*, Nr 18, 2000, video, colour, no sound, 13 minutes, loop © Foto Archiv HZ

# Heimo Zobernig

## Da Tate St. Ives para o Centro de Arte Moderna

Heimo Zobernig (nascido em 1958, na Austria) e um dos mais destacados artistas europeus da actualidade, que tem vindo a apresentar regularmente por todo o mundo um extenso conjunto de trabalhos que inclui escultura, vídeo, pintura, instalação, intervenção arquitectónica e performance Colaborou com artistas como Martin Kippenberger, Albert Oehlen e Franz West, tendo estado presente nas 10ª e 11ª Documenta de Kassel e na 49ª Bienal de Veneza

A sua obra revisita e desconstrói criticamente varios movimentos artísticos, como o abstraccionismo, o construtivismo, o minimalismo, o pós-minimalismo e a arte conceptual, estendendo-se tambem à arquitectura, ao design e ao teatro Nesta exposição, realizada em colaboração com a Tate St Ives e comissariada por Jurgen Bock, incluem-se importantes projectos criados nos últimos 25 anos, assim como um conjunto de novas intervenções relacionadas com arquitectura do Centro de Arte Moderna (CAM) e com a sua colecção A exposição reúne ainda um conjunto de obras de referência da colecção do CAM, de artistas especialmente seleccionados por Zobernig Abrangendo os últimos cem anos, incluem-se obras de Paula Rego, Almada Negreiros, Amadeo de Souza-Cardoso, Jorge Barradas, Henry Moore, Vítor Pomar, Pedro Cabrita Reis, António Areal, Sarah Affonso, João Vieira, Ângelo de Sousa, Vieira da Silva, Fernando Lemos, Christo, Bridget Riley e Vitor Vasarely, entre outros A partir de uma integração e justaposição dinâmica com os trabalhos de Zobernig, e através do seu enquadramento crítico, as obras da colecção serão mostradas num contexto reconfigurado, numa desafiante e pouco ortodoxa apresentação

Estarão tambem representadas várias obras da colecção da Tate, tal como varias obras da colecção do CAM estiveram expostas na mostra de Heimo Zobernig realizada no Outono do ano passado no espaço da Tate St Ives, na Cornualha, com comissariado de Martin Clark

*Será publicado um catálogo alusivo às duas exposições*, com fotografias e textos de Jurgen Bock, Martin Clark, Bart van der Heide, Liam Gillick, Jessica Morgan e Juliane Rebentisch □

*11 de Fevereiro a 24 de Maio*
*Horário da exposição terça a domingo, das 10h às 18h*

# Sérgio Cruz ganha Bolsa Ernesto de Sousa

Sergio Cruz 2008 DOC-EXP, betacam SP cor 15

O artista *intermedia* **Sérgio Cruz** ganhou a Bolsa Ernesto de Sousa 2008-2009

Esta bolsa, iniciativa conjunta da Fundação Luso-Americana para o Desenvolvimento e da Fundação Calouste Gulbenkian, destina-se a premiar um projecto inédito no âmbito da arte experimental *intermedia*, proporcionando um estágio de um mês em Nova Iorque, sob a orientação da Experimental Intermedia Foundation, estando previstas apresentações públicas do trabalho seleccionado

**Sérgio Cruz** propõe-se desenvolver em Nova Iorque uma instalação vídeo em *split screen* com figuras coreografadas em ambiente urbano (Pequim, Maputo e Nova Iorque) O projecto funciona como um *road movie* coreografado, a partir de imagens e sons da vida urbana e social em três continentes diferentes Trata-se de uma justaposição de realidades distintas, resultante de uma metodologia de observação etnográfica, articulando a linguagem cinematográfica e a performance

Foi atribuída igualmente uma menção honrosa a Carlos Manuel da Silva António (shadWMan), pelo seu projecto audiovisual *Self Portrait*

O júri foi constituído por Phill Niblock (compositor, cineasta e director da Experimental Intermedia Foundation, de Nova Iorque), Manuel Costa Cabral (artista plastico, em representação da Fundação Calouste Gulbenkian), Rui Eduardo Paes (crítico musical e representante da Fundação Luso-Americana para o Desenvolvimento), Valerie Vivancos (artista *intermedia* e curadora de arte), Emanuel Dimas de Melo Pimenta (compositor e arquitecto), Ruben Verdadeiro (artista *intermedia*) e Isabel Alves (produtora cultural)

O presidente do júri, Phill Niblock, assinalou o sucesso e a qualidade do trabalho desenvolvido em Nova Iorque pelo bolseiro de 2007-2008, **Francisco Janes**, facto que vem confirmar uma vez mais a importância da Bolsa Ernesto de Sousa no âmbito nacional e internacional ■

# Candidaturas para Bolsas de Estudo em Belas-Artes

Até ao dia 28 de Fevereiro estão abertas as candidaturas para a atribuição de Bolsas de Estudo de Especialização e Valorização Profissional no estrangeiro, referentes a 2009-2010, nas áreas das Artes Visuais, Fotografia, Design, Gestão das Artes e Curadoria, Conservação e Restauro, Museologia e Cinema

Estas bolsas destinam-se ao desenvolvimento de projectos de especialização e investigação, quer no âmbito academico, quer nos domínios da criação artística ou pesquisa teórica, ou ainda no campo da valorização e actualização profissionais

As bolsas para estudos a desenvolver nos EUA serão concedidas no quadro do protocolo estabelecido com a Fundação Luso-Americana para o Desenvolvimento

Todas as informações e regras do concurso estão disponiveis na página da internet www gulbenkian pt ■

Igreja recuperada em Cuba

# Prémio Vilalva 2008

Exposição No Caminho sob as Estrelas

O Departamento do Patrimonio Historico e Artistico da Diocese de Beja (DPHA) foi distinguido com o Premio Vasco Vilalva 2008 pelo seu contributo para a defesa do património artístico da região e pelos projectos **Monumentos Vivos** e **Festival Terras sem Sombra de Música Sacra do Baixo Alentejo**

**Monumentos Vivos** é um projecto de animação que tem como fio condutor a realização de actividades culturais em igrejas historicas, recuperadas, com actividades de carácter didáctico e divulgativo Estas iniciativas são dirigidas ao público em geral, mas concedem especial atenção ao público infanto-juvenil e às pessoas com deficiência

O **Festival Terras sem Sombra de Música Sacra do Baixo Alentejo** promove uma temporada de música clássica na região através da realização de um ciclo de concertos em espaços sacros, conferências e visitas guiadas Ao longo dos seus cinco anos de vida, percorreu já dezoito igrejas históricas da região

O Departamento do Património Histórico e Artístico (DPHA) da Diocese de Beja foi criado em 1984 para assegurar o estudo, salvaguarda e valorização dos bens culturais religiosos da região É responsável por um exaustivo inventário artístico, conduzido por José António Falcão com o apoio de um grupo de colaboradores voluntários, que revelou o extraordinário acervo de arte sacra na região, pouco conhecido quer pelas comunidades locais, quer pelos turistas Entre várias medidas, foram realizadas acções de formação, foi criado um serviço gratuito de aconselhamento técnico e incentivou-se a formação de comissões locais de salvaguarda em cada uma das igrejas históricas, muitas das quais estavam fechadas, e que passaram a ser abertas regularmente ao publico Hoje colaboram mais de 200 pessoas neste sistema, quase todas em regime de voluntariado

Este trabalho permitiu, com contributos diversos, o restauro de um número considerável de igrejas na cidade de Beja, mas também de um vasto conjunto de igrejas rurais espalhadas por todo o Baixo Alentejo

A exposição *Entre o Céu e a Terra Arte Sacra da Diocese de Beja*, realizada em 1998-99, primeiro em Beja, depois em Lisboa, deu a conhecer a riqueza deste património artístico, assim como todo o trabalho de inventario, classificação e recuperação do acervo Este foi ainda objecto de outras exposições em Portugal e no estrangeiro, bem como de varios congressos, jornadas e encontros científicos O DPHA tem assegurado também uma linha editorial, propria ou em regime de co-edição, com 42 livros e monografias publicados

A União Europeia distinguiu o DPHA, em 2005, com o Prémio Europa Nostra para a Salvaguarda do Património Cultural

O Ministério da Cultura distinguiu-o em 2004 com a Medalha de Mérito Cultural e a Câmara Municipal de Beja atribuiu-lhe em 2001 a Medalha de Mérito Municipal

O prémio será entregue no dia **3 de Fevereiro**, às 11h30, na Sala do Capítulo do Convento de S Francisco (actual Pousada), na presença da Condessa de Vilalva, do Bispo de Beja, D António Vitalino Dantas, do Bispo Emérito, D Manuel Franco Falcão, do Presidente da Fundação Calouste Gulbenkian, Emílio Rui Vilar, e da administradora Teresa Gouveia □

CALOUSTE GULBENKIAN
INTERNATIONAL PRIZE

# Prémios Gulbenkian 2009
## Candidaturas até 15 de Março

Pelo terceiro ano consecutivo, a Fundação Gulbenkian vai distinguir com 50 mil euros acções inovadoras e com real impacto nas suas áreas de actuação, a nível nacional Arte, Beneficência, Ciência e Educação Em 2009, o Premio Internacional Calouste Gulbenkian, no valor de 100 mil euros, será atribuído a projectos relacionados com a defesa dos direitos humanos no âmbito da diferença e diálogo intercultural, interétnico ou inter-religioso A decisão de atribuição é da responsabilidade do Conselho de Administração da Fundação, com base numa proposta de um juri independente, constituído para o efeito e composto por personalidades de reconhecido mérito, nacionais e estrangeiras As candidaturas abriram no dia 2 de Janeiro e decorrem até 15 de Março O regulamento dos premios e o formulário de candidatura podem ser obtidos através do site www gulbenkian pt As candidaturas devem ser enviadas para Secretaria do Conselho, Fundação Calouste Gulbenkian, Av de Berna, 45, 1067-001 Lisboa ■

# Luís de Guimarães Lobato (1915-2009)

Morreu no dia 4 de Janeiro o engenheiro Luís Maria Nolasco de Guimarães Lobato, aos 93 anos Administrador da Fundação Calouste Gulbenkian durante quase três decadas, de 1969 a 1998, teve uma intensa vida profissional e uma empenhada actividade cívica De um vasto curriculo destaca-se o seu trabalho enquanto director do Gabinete de Estudos e Urbanização da Câmara Municipal de Lisboa Numa época de grande desenvolvimento científico e tecnológico, ficou associado a um programa de construção de infra-estruturas no âmbito do qual realizou algumas das obras mais emblematicas da cidade, como o Aeroporto Internacional da Portela, o Metropolitano (de que viria a ser director-geral), o Parque Florestal de Monsanto, a Ponte Salazar (agora Ponte 25 de Abril), a Universidade Católica Portuguesa, a Sede e o Museu Calouste Gulbenkian Entre muitos outros cargos, presidiu ao Gabinete de Estudos e Planeamento de Transportes Terrestres, foi membro e inspector do Conselho Superior de Obras Publicas e Transportes, superintendente na coordenação dos trabalhos de reparação dos prejuízos causados pelas cheias do Ribatejo em 1967, chefe de estudos da Hidroelectrica do Zêzere e responsável pela Barragem de Castelo de Bode
Natural de Macau, foi aí que realizou uma das suas últimas intervenções públicas, em Novembro de 2006, quando lhe foi atribuído o Prémio Identidade pelo Instituto Internacional de Macau ■

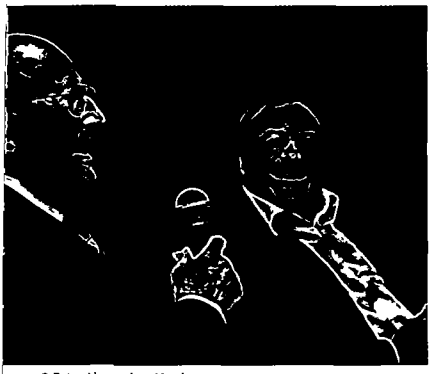
# Nova directora do CAM

Isabel Carlos, crítica de arte e actual curadora da 9ª Bienal de Sharjah, nos Emirados Árabes Unidos, sera a nova directora do Centro de Arte Moderna da Fundação Calouste Gulbenkian
Com 46 anos, licenciada em Filosofia e mestre em Comunicação Social, Isabel Carlos e crítica de arte desde 1991 Entre os cargos que desempenhou salientam-se os de assessora da Área de Exposições de Lisboa 94 – Capital Europeia da Cultura, o de co-fundadora e subdirectora do Instituto de Arte Contemporânea (IAC) do Ministério da Cultura (1996-2001) No âmbito do IAC, entre outras actividades inerentes ao cargo, organizou as representações portuguesas na Bienal de Veneza de 2001 e na Bienal de São Paulo, de 1996 e de 1998 Isabel Carlos foi ainda membro do júri da Bienal de Veneza (2003), directora artística da Bienal de Sydney (2004) e curadora do Pavilhão de Portugal na Bienal de Veneza (2005)
Devido a compromissos com a Bienal de Sharjah, Isabel Carlos assumira o cargo em Abril, substituindo Jorge Molder, em funções desde 1994 Até Abril, o CAM será dirigido interinamente por Manuel Costa Cabral, director do Serviço de Belas-Artes da Fundação ■

© Foto Pierre Guibert

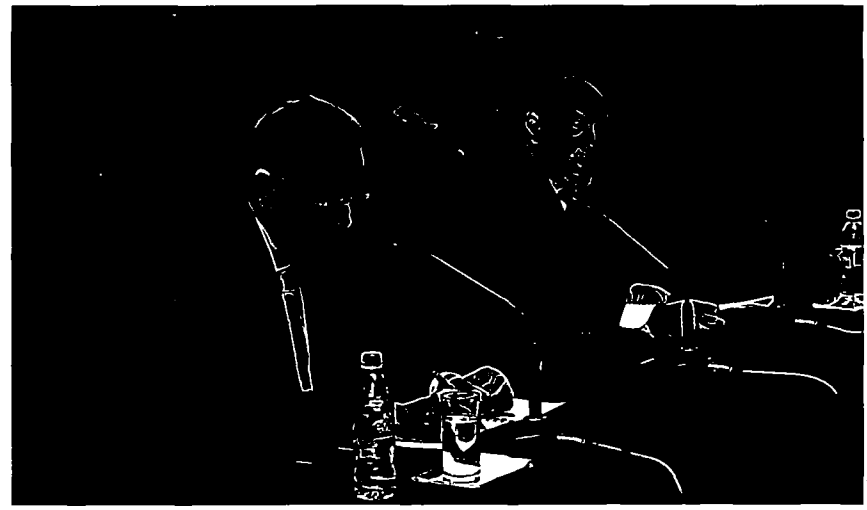
## Aconteceu em Paris

*Mise à nu par l'action* é a nova exposição de Marta Wengorovius que pode ser visitada no Centro Cultural de Paris, até 6 de Março Inaugurada em Janeiro, a exposição mostra objectos, desenhos e instalações da artista que propõem uma acção, um movimento, quer espiritual quer físico ■



© Foto Alexandres Nicoli

Homenagem a Manoel de Oliveira no dia 14 de Janeiro Um diálogo entre o realizador e João Fernandes, da Fundação de Serralves (na foto), encheu a sala do Centro Cultural Gulbenkian O novo filme de Oliveira, que o realizador espera estrear em Cannes, em Maio, intitula-se *Singularidades de uma Rapariga Loira* e teve o apoio da Fundação ■



© Foto Alexandres Nicoli

A primeira palestra do ciclo de conferências europeias realizou-se a 13 de Janeiro, sob o lema da Aliança das Civilizações O antigo Presidente da República e actual alto-representante das Nações Unidas para a Aliança das Civilizações falou sobre os desafios e os dilemas do diálogo intercultural, numa palestra intitulada *Nós e os Outros* Na foto, Jorge Sampaio com o presidente da Fundação Gulbenkian ■

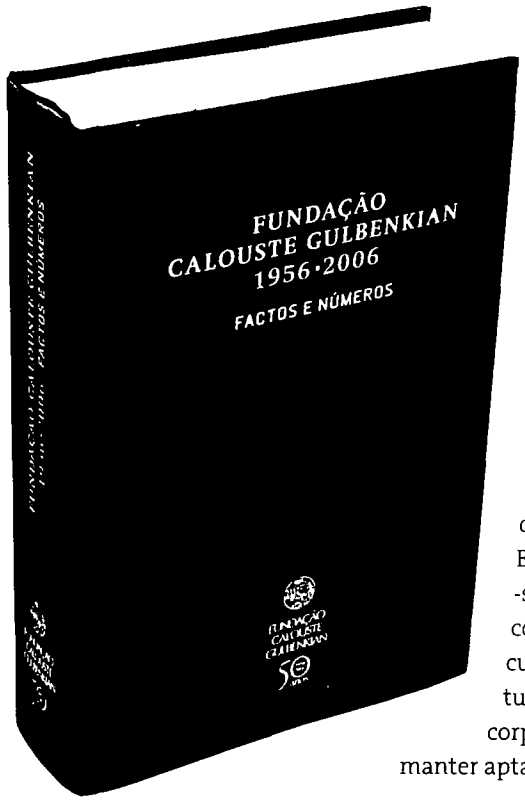
Peter Brotzmann Tentet

## Jazz em Agosto 2008 em destaque no balanço dos melhores concertos do ano

Os concertos do Jazz em Agosto 2008, evento organizado pela Fundação Calouste Gulbenkian, estiveram em destaque no balanço que 15 jornalistas/críticos de jazz realizaram para a revista *Jazz pt* dos melhores concertos do ano passado, ao obter os três primeiros lugares Peter Brotzmann Tentet (1º lugar), Memorize The Sky (2º lugar), John Zorn/Fred Frith (3º lugar)

Por seu lado, a editora portuguesa Clean Feed, com quem o Jazz em Agosto tem uma parceria para a gravação dos seus concertos na colecção Jazz em Agosto Series, voltou a ser nomeada pela publicação americana *All About Jazz*, pelo segundo ano consecutivo, como uma das melhores editoras discográficas a nível mundial ■

# Factos e números




Apar dos dois volumes publicados por ocasião do cinquentenário da Fundação Gulbenkian, coordenados por António Barreto, sobre a história da instituição e do seu papel na sociedade portuguesa, apresenta-se agora um outro documento, Factos e Números, elaborado pela propria Fundação O livro esta organizado de acordo com as quatro areas estatutarias (Beneficência, Arte, Educação e Ciência), dando continuidade e completando o volume *Fundação Calouste Gulbenkian 1956/1981 25 Anos*, publicado em 1983, com a resenha factual da actividade da Fundação desde a sua criação ate meados de 2007

Escreve o presidente da Fundação no prefacio do livro "Numa instituição de natureza perpetua, por vontade do Fundador inscrita nos seus estatutos, a garantia das condições dessa perpetuidade deve constituir preocupação primeira e permanente de quem, em cada momento, tem a responsabilidade de a gerir" Emílio Rui Vilar acrescenta "As condições de perpetuidade situam-se, no imediato, na dimensão e solidez do seu património, na combinação-limite do equilibrio entre a aversão ao risco e a procura das virtualidades do seu crescimento, mas tambem, e sobretudo, na qualidade dos seus recursos humanos, capazes de dar corpo às finalidades e de, agil e perspicazmente, antecipar o futuro e manter apta a instituição a adaptar-se aos sinais dos tempos" ■

**A Semântica do Objecto, Aspecto e Determinação Nominal**
Susana Gomes Costa Pereira

**História Calamitatum - Cartas**
Abelardo e Heloísa

# Reedições

**Teeteto** (2 ª Edição)
Platão

**Teorias Sociológicas** (1º Vol, 5ª Edição)
M Braga da Cruz

**Douta Ignorância** (2ª Edição)
Nicolau de Cusa

**Pensamento Sistemático e Conceito de Sistema na Ciência do Direito** (4ª Edição)
Claus-Wilhelm Canaris

**Plantas e Produtos Vegetais em Cosmética e Dermatologia** (2ª Edição)
A Proença da Cunha, Alda Pereira da Silva, Odete Rodrigues Roque, Eunice Cunha

**Poética** (3ª Edição)
Aristóteles

# Fundação apoia Centro Educativo Judaico-Árabe Hand in Hand

A Fundação Calouste Gulbenkian decidiu conceder um apoio de emergência, no valor de 50 mil dólares, à Hand in Hand, Center for Jewish Arab Education, instituição sem fins lucrativos que venceu a primeira edição do Prémio Internacional Calouste Gulbenkian, em 2007 Este apoio responde a um apelo de Amin Khalaf, seu co-fundador e presidente, e servirá para evitar uma diminuição drástica do seu orçamento anual, devido à crise económica e financeira mundial, mas também à actual situação político-social em Israel

O Hand in Hand é responsável pela gestão de quatro escolas em Israel (em Jerusalém, nas regiões da Galileia, Wadi Ara e, desde 2008, em Beersheva), com 850 alunos no total, adoptando um currículo original que promove a integração, o bilinguismo e o diálogo intercultural, bem como a igualdade, a coexistência pacífica e a compreensão mútua entre árabes e judeus

Devido à actual situação, a escola de Beersheva já teve de fechar o jardim de infância e as restantes escolas enfrentam dificuldades financeiras bastante significativas

O subsídio foi concedido tendo em conta o anterior envolvimento da Fundação com o Hand in Hand, Center for Jewish Arab Education, e a importância da existência de instituições desta natureza, em especial em regiões conturbadas, marcadas pela violência e pelas divisões culturais ■

# Outros apoios

**Capacitação de Organizações da Sociedade Civil**

Concessão de subsídios

EGP – University of Porto Business School, para a atribuição de bolsas para frequência de um curso de pós-graduação em gestão de organizações sem fins lucrativos, em 2009

Agência de Consultoria Social, para a atribuição de bolsas de estudo para frequência da pós-graduação em gestão de organizações sem fins lucrativos, em 2009, e para frequência dos workshops para responsáveis de gestão, em 2010

***Programa Gulbenkian de Ajuda ao Desenvolvimento***

Apoio ao projecto Jirijipe-saude até à tabanka, Guiné-Bissau, levado a cabo pelo VIDA-voluntariado internacional para o desenvolvimento africano

Apoio à recuperação do arquivo cinematográfico de Moçambique, através do Instituto Português de Apoio ao Desenvolvimento

**Programa de Apoio à Consolidação de Estruturas Teatrais**

Concessão de subsídio à Útero - associação cultural

# A química perfeita

*Cristina Aibéo* *
*30 anos*
*Conservação e Restauro*

Peter Paul Rubens "A Sagrada Família com um Papagaio", Koninklijk Museum voor Schone Kunsten, Antuerpia, Bélgica

**Licenciou-se em Química Tecnológica e estagiou em Itália no laboratório de investigação científica dos Museus Vaticanos. Pode contar-nos um pouco dessa sua primeira incursão em Itália?**

O estágio que realizei nos Museus Vaticanos foi decisivo para o meu futuro Após quatro anos de Química Tecnológica na Faculdade de Ciências da Universidade de Lisboa (FCUL), sem conseguir definir muito bem que rumo gostaria de tomar, e depois de uma sequência de acasos, cheguei aos Museus Vaticanos e apercebi-me imediatamente que tinha encontrado a química perfeita Em menos de um ano, adquiri muitos conhecimentos práticos sobre técnicas analíticas e uma infinidade sobre Restauro e Arte Para não falar do impacto que Roma teve em mim, *la città più bella al mondo!* A minha primeira incursão em Itália coincidiu, portanto, com a minha primeira incursão no mundo da Arte Obviamente não poderia ter existido uma coincidência mais frutífera Itália ainda hoje me abisma com a vastidão e diversificação de formas de Arte arquitectura, pintura, escultura, cinema, gastronomia, etc

**Partiu daí para um doutoramento em Ciência para a Conservação do Património Cultural em Florença...**

A experiência tem decorrido muito bem, mas infelizmente está a acabar A Universidade de Florença foi a primeira e, se não me engano, a única até agora, a abrir um doutoramento específico em Ciência para a Conservação do Património Cultural Para além de todas as vantagens proporcionadas pela estadia em Itália, o programa de doutoramento incluiu ainda um período em Antuérpia, berço da arte flamenga Esta experiência foi claramente muito importante para a minha formação Congratulo-me com o rumo que esta área da ciência está a tomar em Portugal, único país para alem de Italia onde existe já um curso de licenciatura na área da Ciência para a Conservação do Património

**Qual o seu tema de investigação?**

Durante o período do meu doutoramento tive oportunidade de trabalhar em vários projectos O tema central do meu trabalho de investigação foi a degradação do branco de chumbo Este pigmento pode sofrer várias alterações Em particular, em pinturas murais, pode oxidar-se e tornar-se numa substância castanha escura, a *plattnerite* Para estudar as condições em que esta reacção é favorecida tive de construir uma câmara de envelhecimento especial

Durante o período que passei na Bélgica, tive a oportunidade de estudar pinturas de Peter P Rubens e James Ensor, pertencentes ao Real Museu de Belas-Artes de Antuérpia O estudo consistiu em identificar os pigmentos presentes nos quadros com um instrumento portatil não destrutivo ■

* *bolseira do Serviço de Belas-Artes na Universidade de Florença*

### A cidade de Florença

Florença, assim como Roma e em geral toda a Itália, é um lugar extremamente estimulante para quem estuda Arte, qualquer que seja o ponto de vista. É ver ao vivo o que sempre se viu estampado nos livros. Além disso, para quem estuda Ciência aplicada ao Restauro, é perceber melhor o que está por detrás de um mestre e da sua obra de arte. Florença, em muitos sentidos, ficou parada no tempo. Respira-se uma atmosfera renascimental. Existem ainda pequenas oficinas de pintura, restauro, escultura, etc...

Porém, como todas as cidades de grande interesse artístico, Florença é uma cidade densamente povoada de visitantes, onde um habitante tem de aprender a viver à margem dos principais circuitos turísticos, principalmente durante o dia.

uma obra

# Baixo-Relevo de um Faraó

## Museu Calouste Gulbenkian

Esta placa de calcário fino mostra a cabeça de um faraó em relevo acentuado e com traços suaves e delicados Trata-se aparentemente de um estudo para a elaboração do retrato de um rei do Egipto ptolemaico, quando o velho país do Nilo era governado por uma dinastia de origem greco-macedonia implantada depois da morte de Alexandre e que reinou entre 305 e 30 a C Os reis greco-macedónios do Egipto continuaram algumas das tradições faraónicas, o que se vê bem na arte, com a adopção da tradicional iconografia monárquica nas coroas, ceptros, roupagens e adereços decorativos, como em parte se vê nesta imagem A cabeça está coberta por uma coroa azul (aqui já sem a sua habitual coloração) conhecida por *kheprech*, decorada com pequenos círculos e adornada à frente pela serpente sagrada que vem deslizando desde a parte superior da coroa A serpente, que em egipcio era designada por *iaret*, tem decoração em relevo no pescoço tumefacto, mostrando as escamas dilatadas, com um olho redondo ocupando a maior parte da cabeça Na parte de trás da coroa vê-se uma imagem do falcão do deus Hórus que estende as suas asas abertas, numa típica representação iconográfica que remontava já ao Império Antigo (III milénio a C ) O falcão sagrado, com um disco solar sobre a cabeça, tem nas garras o signo profiláctico *chen* (protecção)

Os airosos detalhes do rosto do faraó foram feitos com muito cuidado, estando a sobrancelha e os contornos do olho delineados em suave relevo, nariz proporcionado e lábios bem demarcados em cima e em baixo, seguindo-se o queixo pequeno e redondo A orelha esculpida em relevo sai da curvatura da coroa que a ela se adapta Ao olhar para o semblante da figura representada, vê-se que o artista tomou como inspiração as imagens reais da última dinastia egípcia, em especial a XXX dinastia (imagens de Nectanebo II), as quais, por sua vez, se inspiravam em modelos do Império Novo, em especial do reinado de Amen-hotep III (XVIII dinastia)

O rei usa um típico colar de aparato conhecido por *usekh*, com quatro voltas, que foi trabalhado com minudência, jogando com o efeito da variedade decorativa em cima, duas fileiras de pérolas, depois quatro fileiras de temática variada, onde se percebem flores estilizadas, rematando em baixo com uma fiada de pingentes em gota

A placa tem uma falha no canto superior direito e apresenta incrustações terrosas na superfície, com a parte do colar que começa no ombro esquerdo erodida

Este tipo de placas poderiam ser estudos anatómicos para a execução de obras finais mais elaboradas, ou modelos para inspiração de novos escultores admitidos nas oficinas reais, ou ainda placas votivas de homenagem a reis ou a divindades ■ ***Luís Manuel de Araújo***

***Baixo-Relevo de um Faraó***
*Egipto Época Greco-Romana, início da dinastia ptolemaica (c 300-250 a C)*
*Alt 24 cm, larg 18 cm*
*Data de incorporação 1926, n º inv 167*

Junho é o mês para ver a exposição dedicada ao pintor francês **Henri Fantin-Latour**. De 25 de Junho até 6 de Setembro, inúmeros quadros vindos de vários museus espalhados pelo mundo serão apresentados nesta grande exposição que resulta da parceria entre a Fundação Calouste Gulbenkian e o Museo Thyssen-Bornemisza. O público de Madrid só a verá a partir de 28 de Setembro ■

## Programa Gulbenkian Ambiente

Conferência de **Korinna Horta**, directora da Unidade de Financiamento Internacional e Desenvolvimento do Environmental Defense Fund dos EUA. A palestra será sobre Instituições Financeiras Internacionais e Desenvolvimento Sustentável, 3 de Março, às 18h00, no Auditório 3 da Fundação. ■

A 24 de Abril, **Gustavo Dudamel** dirige a Orquestra Sinfónica Juvenil Simón Bolívar, no Coliseu dos Recreios, no âmbito do Ciclo Grandes Orquestras Mundiais. Dudamel cumpre o seu décimo ano como maestro da orquestra criada a partir de um projecto de desenvolvimento social na Venezuela. ■

**António Lobo Antunes** estará em Paris para participar numa mesa-redonda sobre o romance histórico. Fátima Marinho, da Universidade do Porto, e Miguel Real participarão nesta conversa à volta do romance histórico, passado e presente, no espaço da biblioteca do Centro Cultural Gulbenkian, a 26 de Março ■

# fevereiro|março agenda

## exposições

Horario de abertura das exposições 10h as 18h
[encerradas as segundas-feiras]

**CONTINUAM...**

**40 CARTAZES EM EXPOSIÇÃO. 1994-2008**
**MICHEL FRANÇOIS EM COLABORAÇÃO COM RICHARD VENLET**
**ATÉ 22 FEVEREIRO**
Centro de Arte Moderna, Galeria de Exposições Temporarias
Entrada livre

**UMA OBRA EM FOCO**
**AS 53 ESTAÇÕES DO TOKAIDO**
**ATÉ 31 MAIO**
Galeria de exposição permanente do Museu
€4 (entrada no museu)

**INAUGURAM...**

**HEIMO ZOBERNIG**
**11 DE FEVEREIRO A 24 DE MAIO**
Centro de Arte Moderna, piso 0
Comissario Jurgen Bock
€4

**A EVOLUÇÃO DE DARWIN**
**13 DE FEVEREIRO A 24 DE MAIO**
Galeria de Exposições Temporárias da Fundação Calouste Gulbenkian
Em colaboração com o Museu de Historia Natural de Nova Iorque
€4

**(LUGAR DA ÁGUA)**
**DE RUI VASCONCELOS**
**6 DE MARÇO A 29 DE MAIO**
Centro de Arte Moderna, Sala de Exposições Temporarias

## eventos

**CICLO DE CONFERÊNCIAS**
**A EVOLUÇÃO DE DARWIN**
Auditorio 2

**DARWIN: À DESCOBERTA DA ÁRVORE DA VIDA**
**13 FEVEREIRO, SEXTA, 18H00**
Niles Eldredge American Museum of Natural History, Nova Iorque, EUA

**OS ANOS DE CAMBRIDGE: O LEGADO DE HENSLOW E A HERANÇA DE DARWIN**
**25 FEVEREIRO, QUARTA, 18H00**
John Parker, Cambridge University, Reino Unido

**AINDA BEM QUE EVOLUÍMOS**
**11 MARÇO, QUARTA, 18H00**
Olivia Judson, Imperial College, Reino Unido

**ANTES DE DARWIN: O CONCEITO DE ESPÉCIE EM MEADOS DO SÉC. XIX**
**25 MARÇO, QUARTA, 18H00**
Pietro Corsi Oxford University, Reino Unido

**AS INSTITUIÇÕES FINANCEIRAS MULTILATERAIS E A CRISE GLOBAL DO AMBIENTE**
**3 MARÇO, TERÇA, 18H00**
Auditório 3
Korinna Horta, Director of the International Finance & Development Unit at Environmental Defense Fund)

**CICLO DE CONFERÊNCIAS**
**MEDICINA: MODOS DE VIDA**
**A DESCOBERTA DO HL-A**
**OU AS MULHERES NA MINHA VIDA DE CIENTISTA**
**12 MARÇO, QUINTA, 18H00**
Auditorio 3
Jon van Rood, Holanda

## música

**CORO E ORQUESTRA GULBENKIAN**
**MÉDÉE ÓPERA EM VERSÃO DE CONCERTO**
**1 FEVEREIRO, DOMINGO, 20H00**
Grande Auditorio
Lawrence Foster MAESTRO
Iano Tamar SOPRANO
Jochen Schmeckenbecher BARITONO
Eliana Pretorian SOPRANO
Alan Woodrow TENOR
Stella Grigorian MEIO-SOPRANO
Joana Seara SOPRANO
Ana Maria Pinto SOPRANO
Manuela de Freitas NARRADORA
*Luigi Cherubini*

**SOLISTAS DA ORQUESTRA GULBENKIAN**
**QUARTETO CAPELA**
**2 FEVEREIRO, SEGUNDA, 19H00**
Auditorio 2
Antonio Anjos VIOLINO
Bin Chao VIOLINO
Massimo Mazzeo VIOLA
Varoujan Bartikian VIOLONCELO
e Miguel Carvalhinho GUITARRA
*Joseph Haydn, Luigi Boccherini, Franz Schubert*

**CICLO GRANDES ORQUESTRAS MUNDIAIS**
**ORQUESTRA DE FILADÉLFIA**
**4 FEVEREIRO, QUARTA, 21H00**
Coliseu dos Recreios
Christoph Eschenbach MAESTRO
Leonidas Kavacos VIOLINO
*Ludwig van Beethoven, Jean Sibelius Sergei Prokofiev*

**CICLO DE CANTO**
**6 FEVEREIRO, SEXTA, 19H00**
Grande Auditorio
Elina Garanca MEIO-SOPRANO
Charles Spencer PIANO
*Johannes Brahms, Robert Schumann, Gioachino Rossini Manuel de Falla*

**VANGUARDAS / NOVAS VANGUARDAS**
**QUARTETO PACIFICA**
**7 FEVEREIRO, SÁBADO, 17H00**
Grande Auditório
Simin Ganatra VIOLINO
Sibbi Bernhardsson VIOLINO
Masumi Per Rostad VIOLA
Brandon Vamos VIOLONCELO
*Elliott Carter (integral dos quartetos para cordas)*
**COMENTÁRIO PRÉ-CONCERTO**
Auditorio 3, 16h00
João Pedro Oliveira

**CONCERTOS DE DOMINGO**
**SETE LÁGRIMAS**
**8 FEVEREIRO, DOMINGO, 12H00**
Atrio da Biblioteca
Filipe Faria DIRECÇÃO ARTISTICA E VOZ
Sergio Peixoto DIRECÇÃO ARTISTICA E VOZ
Pedro Castro FLAUTAS DE BISEL E OBOE BARROCO
Inês Moz FLAUTAS DE BISEL
Denys Stetsenko, VIOLINO BARROCO
Hugo Sanches TIORBA, VIHUELA E ALAUDE
Tiago Matias GUITARRA BARROCA, GUITARRA ROMÂNTICA E TIORBA
Duncan Fox VIOLONE
Fernando Marques Gomes PERCUSSÃO
*Gaspar Fernandes, Joaquim Antonio da Silva Calado, Juan de Anchieta, Manuel Machado, Damião de Gois*

**CICLO NOVOS INTÉRPRETES**
**10 FEVEREIRO, TERÇA, 19H00**
Auditorio 2
Sonia Alcobaça SOPRANO
João Paulo Santos PIANO
*Isaac Albeniz, Manuel de Falla, Joaquin Turina, Enrique Granados, Rodolfo Halffter, Louis Durey, Darius Milhaud, Arhur Honneger, Germaine Tailleferre, Erik Satie*

**CORO E ORQUESTRA GULBENKIAN**
**CORO INFANTIL DA ACADEMIA DE MÚSICA DE SANTA CECÍLIA**
**12 FEVEREIRO, QUINTA, 21H00**
**13 FEVEREIRO, SEXTA, 19H00**
Grande Auditorio
Simone Young MAESTRO
Miriam Gordon-Stewart SOPRANO
Toby Spence TENOR
William Shimell BARITONO
*Benjamin Britten*, War Requiem op 66

**CICLO DE MÚSICA ANTIGA**
**ENSEMBLE TURICUM**
**16 FEVEREIRO, SEGUNDA, 19H00**
Grande Auditorio
Luis Alves da Silva e Mathias Weibel DIRECÇÃO MUSICAL
Musica no Brasil Colonial II
*Marcos Portugal, Matinas do Natal*

**CICLO DE CANTO**
**17 FEVEREIRO, TERÇA, 19H00**
Grande Auditorio
Bernarda Fink MEIO-SOPRANO
Roger Vignoles PIANO
*Antonin Dvorak, Franz Schubert*

**ORQUESTRA GULBENKIAN**
**19 FEVEREIRO, QUINTA, 21H00**
**20 FEVEREIRO, SEXTA, 19H00**
Grande Auditorio
Gilbert Varga MAESTRO
Clelia Vital VIOLONCELO
*Sergei Prokofiev, Ernest Bloch, Bela Bartok*

**CONCERTOS PARA A FAMÍLIA**
**O MANDARIM MARAVILHOSO DE BÉLA BARTÓK**
**21 FEVEREIRO, SÁBADO, 16H00**
Grande Auditório
ORQUESTRA GULBENKIAN
Gilbert Varga MAESTRO
Comentador Alexandre Delgado
M/12 Anos

**ORQUESTRA GULBENKIAN**
**26 FEVEREIRO, QUINTA, 21H00**
**27 FEVEREIRO, SEXTA, 19H00**
Grande Auditorio
Josep Pons MAESTRO
Xavier de Maistre HARPA
*Manuel de Falla, Alberto Ginastera, Igor Stravinsky*

**CONCERTOS COMENTADOS PARA ESCOLAS**
**ORQUESTRA GULBENKIAN**
**27 FEVEREIRO, SEXTA, 11H00**
Grande Auditorio
Josep Pons MAESTRO
Comentador Rui Vieira Nery
*Manuel de Falla, Igor Stravinsky*
M/6 Anos

**VANGUARDAS / NOVAS VANGUARDAS**
**ENSEMBLE INTERCONTEMPORAIN**
**28 FEVEREIRO, SÁBADO, 19H00**
Grande Auditorio
François-Xavier Roth MAESTRO
Nova Musica Francesa, *Bruno Mantovani, Yan Maresz Philippe Manoury*
**COMENTÁRIO PRÉ-CONCERTO**
Auditorio 3, 18h00
Sergio Azevedo

**VANGUARDAS / NOVAS VANGUARDAS**
**ENSEMBLE INTERCONTEMPORAIN**
**1 MARÇO, DOMINGO, 19H00**
Grande Auditorio
François-Xavier Roth MAESTRO
Em Busca do Oriente, *Unsuk Chin, Saed Haddah, Jonathan Harvey*
**COMENTÁRIO PRÉ-CONCERTO**
Auditorio 3, 18h00
Pedro Amaral

**JERUSALEM CHAMBER MUSIC FESTIVAL**
**2 MARÇO, SEGUNDA, 19H00**
Grande Auditorio
Elena Bashkirova PIANO
Guy Braunstein VIOLINO
Amichai Grosz VIOLA
Kyril Zlotnikov VIOLONCELO
Karheinz Steffens CLARINETE
*Robert Schumann, Paul Hindemith, Gyorgy Kurtag*

**JERUSALEM CHAMBER MUSIC FESTIVAL**
**3 MARÇO, TERÇA, 19H00**
Grande Auditorio
Elena Bashkirova PIANO
Guy Braunstein VIOLINO
Amichai Grosz VIOLA
Kyril Zlotnikov VIOLONCELO
Karheinz Steffens CLARINETE
*Igor Stravinsky Wolfgang Amadeus Mozart Alban Berg, Ludwig van Beethoven*

**ORQUESTRA GULBENKIAN**
**5 MARÇO, QUINTA, 21H00**
**6 MARÇO, SEXTA, 19H00**
Grande Auditorio
John Axelrod MAESTRO
Alisa Weilerstein VIOLONCELO
*Richard Wagner, William Walton*

**CONCERTOS DE DOMINGO**
**TRIO EUTERPE**
**8 MARÇO, DOMINGO, 12H00**
Atrio da Biblioteca
Eldevina Materula OBOE
Vera Dias FAGOTE
Inês Mendes PIANO
*Francis Poulenc, Theodore Lalliet, Jean Françaix*

**ORQUESTRA DE CÂMARA DA EUROPA**
**8 MARÇO, DOMINGO, 19H00**
Grande Auditorio
Paavo Berglund MAESTRO
Lisa Batiashvili VIOLINO
*Jean Sibelius Johannes Brahms*

**ORQUESTRA DE CÂMARA DA EUROPA**
**9 MARÇO, SEGUNDA, 19H00**
Grande Auditorio
Thomas Hengelbrock MAESTRO
Mojca Erdmann SOPRANO
*Gioacchino Rossini, Joseph Haydn*

**ORQUESTRA DE CÂMARA DA EUROPA**
**E CORO GULBENKIAN**
**13 E 14, SEXTA E SÁBADO, 19H00**
Grande Auditorio
Douglas Boyd MAESTRO
Sarah Tynan SOPRANO
Ed Lyon TENOR
Darren Jeffrey BAIXO
*Joseph Haydn*, Die Schopfung (A Criacão), Hob XXI 2

## descobrir...

**Programa Gulbenkian Educação para a Cultura**
Não e necessaria marcação previa excepto onde assinalado

PERCURSOS TEMÁTICOS
**CALOUSTE GULBENKIAN, COLECCIONADOR**
**3 FEVEREIRO E 3 MARÇO, TERÇA, 15H00 ÀS 16H00**
Museu Calouste Gulbenkian
VISITA | €5

UMA OBRA DE ARTE À HORA DO ALMOÇO
**TAPETE "PORTUGUÊS"**
**4 FEVEREIRO, QUARTA, 13H30 ÀS 14H00**
Museu Calouste Gulbenkian

**EXPOSIÇÃO DE HEIMO ZOBERNIG**
**13 FEVEREIRO, SEXTA, 13H15 ÀS 13H30**
Centro de Arte Moderna

**AS VIVIAN GIRLS COMO MOINHOS DE VENTO, DE PAULA REGO**
**27 FEVEREIRO, SEXTA, 13H15 ÀS 13H30**
Centro de Arte Moderna

**TAÇA ARMÉNIA, SÉC. XVIII**
**4 MARÇO, QUARTA, 13H30 ÀS 14H00**
Museu Calouste Gulbenkian

**EXPOSIÇÃO DE RUI VASCONCELOS**
**13 MARÇO, SEXTA, 13H15 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

UMA OBRA EM FOCO
**AS 53 ESTAÇÕES DE TOKAIDO**
**5, 12, 19 E 26 FEVEREIRO E 5, 12, 19 E 26 MARÇO, QUINTA, 15H00 ÀS 16H00**
Museu Calouste Gulbenkian
VISITA | €5 [inclui entrada no Museu]

IDEIAS PARA DIAS DE CHUVA
**DA DESPENSA PARA A PALETA, PINTAR COM MATERIAIS DE COZINHA!**
**7 FEVEREIRO, SÁBADO, 15H00 ÀS 18H00**
Centro de Arte Moderna
OFICINA PARA PAIS CRIATIVOS | €7 5
Requer marcação previa

**O MITO DE FAUSTO NA MÚSICA**
**11 E 12, 25 E 26 FEVEREIRO, QUARTA E QUINTA, 18H30 ÀS 20H30**
Musica - Edificio Sede
CURSO | €40 [4 sessões]

**ARTE ORIENTAL (1ª E 2ª PARTES)**
**11 E 13 FEVEREIRO E 11 E 13 MARÇO, QUARTA E SEXTA, 10H30 ÀS 12H00**
Museu Calouste Gulbenkian
ACÇÃO DE SENSIBILIZAÇÃO ÀS COLECÇÕES DO MUSEU
Para guias tradutores, interpretes alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
CURSO | Gratuito
Requer marcação ate 8 dias antes

PODEREMOS FALAR DE MOVIMENTOS ARTÍSTICOS?
**AS VANGUARDAS DO SÉCULO XX E AS PRÁTICAS DO SÉCULO XXI**
**14 E 15 FEVEREIRO, SÁBADO E DOMINGO, 10H00 ÀS 13H00 E 14H30 ÀS 17H30**
Sala 3 - Edificio Sede
CURSO | €50
Requer marcação previa

DOMINGOS COM ARTE
**EXPOSIÇÃO DE HEIMO ZOBERNIG**
**15 FEVEREIRO E 8 MARÇO, DOMINGO, 12H00 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**DAQUI PARA ALI: ORIENTE E OCIDENTE TROCAM COISAS, IDEIAS E AFECTOS**
**22 FEVEREIRO, DOMINGO, 11H00 ÀS 12H00**
Museu Calouste Gulbenkian
VISITA | €5

**40 CARTAZES EM EXPOSIÇÃO, 1994-2008**
**MICHEL FRANÇOIS EM COLABORAÇÃO COM RICHARD VENLET**
**22 FEVEREIRO, DOMINGO, 12H00 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**ISTO É ARTE? CRUZAMENTOS NA EXPOSIÇÃO DE HEIMO ZOBERNIG**
**1 MARÇO, DOMINGO, 12H00 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

**EXPOSIÇÃO DE RUI VASCONCELOS**
**15 MARÇO, DOMINGO, 12H00 ÀS 13H30**
Centro de Arte Moderna
VISITA | Gratuito

# para os ais novos

EXPOSIÇÃO
**A Evolução de Darwin**
17 Fevereiro a 24 Maio,
terça a sexta, 13h30 e 16h30,
sábado e domingo, 11h00, 12h00, 14h30 e 16h30
Visitas

**Arte Europeia (1ª e 2ª partes)**
18 e 20 Fevereiro, quarta e sexta,
10h30 às 12h00
Museu Calouste Gulbenkian
Acção de sensibilizacão às colecções do museu
Para guias tradutores, interpretes alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Curso | Gratuito
Requer marcação ate 8 dias antes

**O Mundo Sonoro do Instrumentarium Baschet**
**funcionamento, possibilidades e metodologias**
28 Fevereiro e 1 Março, sábado e domingo,
11h00 às 13h00 e das 15h00 às 17h00 (Serie I)
2, 3, 5 e 6 Março, segunda, terça,
quinta e sexta, 18h30 às 20h30 (Serie II)
Musica - Edificio Sede
Curso | €40 [4 sessões]

**Paisagens sonoras**
2 a 6 Março, segunda a sexta,
14h00 às 15h30
Musica - Edificio Sede
Visita Musical | €5

**Rasga, corta e cola! Técnicas de colagem em 3 dimensões**
**como é que se faz? técnicas artísticas para não artistas**
7 Março, sábado,
11h00 às 13h00 e das 14h30 às 17h30
Sala 3 - Edificio Sede
Curso | €40

**Interpretação de um sonho**
**contágios irreversíveis**
**filosofia e música**
11 e 12 Março, quarta e quinta,
18h30 às 20h30
Sala 1 - Edificio Sede
Curso | €20
Requer marcação previa

**O horror ao excesso?**
**um olhar contemporâneo sobre o barroco**
14 e 15 março, sábado e domingo,
10h00 às 13h00 e das 14h30 às 17h30
Sala 3 - Edificio Sede
Curso | €50

DESCOBRIR...
**Programa Gulbenkian Educação para a Cultura**
Informações e Reservas para todas as actividades educativas (mais novos e adultos)
De Segunda a Sexta-feira
Tel: 21 782 3800 / Fax: 21782 3014
email: descobrir@gulbenkian.pt
Compra online: www.bilheteira.gulbenkian.pt
Mais e outras informações: www.gulbenkian.pt

## descobrir...

**Programa Gulbenkian Educação para a Cultura**
Requer marcação previa

PELOS CAMINHOS DO MUSEU
**Sabes quem é Rembrandt?**
1 Fevereiro, domingo, 10h30 às 12h30
**A Bailarina**
7 Fevereiro, sábado, 14h30 às 16h30
**Como se Vestiam os Gregos: Sandálias, Túnicas e Fíbulas**
8 Fevereiro, domingo, 10h30 às 12h30
**Os Jardins no Museu**
14 Fevereiro, sábado, 14h30 às 16h30
**Vamos ao Japão**
15 Fevereiro, domingo, 10h30 às 12h30
**Conta-me quem és: olhar a imagem, compreender a vida**
28 Fevereiro, sábado, 14h30 às 16h30
**Escrever também é desenhar**
1 Março, domingo, 10h30 às 12h30
**Por terra e por mar até à Índia**
7 Março, sábado, 14h30 às 16h30
**Palácios fechados com o mundo lá dentro**
8 Março, domingo, 10h30 às 12h30
**O retrato e a paisagem Inglaterra no século XVIII**
14 Março, sábado, 14h30 às 16h30
**Instrumentos musicais?**
15 Março, domingo, 10h30 às 12h30
**4 aos 7 anos | 8 aos 12 anos**
Museu Calouste Gulbenkian
Visita oficina | €7,5

OFICINA DE CONTINUIDADE
**no jardim gulbenkian**
**Verde às Pingas**
até 8 Julho, quartas, 15h00
Museu Calouste Gulbenkian
**6 aos 10 anos**
€60 [por trimestre | sessões de 2h durante 3 meses]

IDEIAS IRREQUIETAS
**Mariluz Avestruz**
8 e 22 Fevereiro, domingo,
10h00 às 11h00 e 11h30 às 12h30
**Herbário**
8 e 22 Março, domingo,
10h00 às 11h00 e 11h30 às 12h30
Centro de Arte Moderna
**2 aos 4 anos** + adulto
Oficina de contos | €7,5 [criança e um adulto]
€3 [cada criança adicional por familia]

**Os meus primeiros sons**
14 Fevereiro, sábado, 10h00 às 11h00, 11h00 às 12h00, 15h00 às 16h00 e 16h00 às 17h00
Musica - Edificio Sede
**1 aos 3 anos** + adulto
Visita musical
€7,5 [bebe e adulto] | €15 [bebe e 2 adultos]

**A conspiração dos animais**
14 e 21 Fevereiro, sábado, 10h00 às 12h00
Musica - Edificio Sede
**3 aos 5 anos | 6 aos 9 anos**
Oficina de dança | €7,5

**Livros com muita ilusão para habitar para além da visão**
14 Fevereiro, sábado, 15h30 às 17h30
**6 aos 10 anos**
€7,5
15 Fevereiro, domingo, 10h30 às 12h30
**4 aos 6 anos** + adulto
€7,5 [criança e um adulto]
€3 [cada criança adicional por familia]
Centro de Arte Moderna

CONCERTO PARA FAMÍLIAS
**O Mandarim Maravilhoso de Béla Bartók**
**Orquestra Gulbenkian**
21 Fevereiro, sábado, 16h00 às 17h00
Grande Auditório
Gilbert Varga Maestro
Comentador Alexandre Delgado
**M/12 anos**
Concerto comentado | €5

**Retrato a Quatro Mãos**
21 e 28 Fevereiro, sábado, 14h30 às 16h00
Centro de Arte Moderna
Oficina para necessidades educativas especiais
Familias com crianças com deficiência mental e/ou autismo | €7,5 [familia]

**Especial Carnaval**
**Danças Diabólicas**
23 e 24 Fevereiro, segunda e terça,
10h00 às 12h00
Música - Edifício Sede
6 aos 12 anos
Oficina de dança e filosofia | € 20

**Especial Carnaval**
**Monstros, animais e outras coisas que tais!**
24 Fevereiro, terça
10h00 às 13h00 | 6 aos 6 anos + adulto
14h30 às 17h30 | 6 aos 10 anos + adulto
Centro de Arte Moderna
Oficina de dança e filosofia
€7,5 [criança e um adulto]
€3 [cada criança adicional por familia]

CONCERTO PARA ESCOLAS
**Orquestra Gulbenkian**
21 Fevereiro, sábado, 16h00 às 17h00
Grande Auditorio
Josep Pons Maestro
Comentador Rui Vieira Nery
Interludio e Dança *de Manuel de Falla*
O Passaro de Fogo *de Igor Stravinsky*
**M/6 anos**
Concerto comentado | €5

**Cores ilusões e muitas outras questões**
28 Fevereiro e 14 Março, sábado,
15h30 às 17h30
**6 aos 10 anos**
€7,5
1 e 15 Março, domingo, 10h30 às 12h30
**4 aos 6 anos** + adulto
€7,5 [criança e um adulto]
€3 [cada criança adicional por familia]
Centro de Arte Moderna
Oficina

**Em torno do Cristal**
4 Março, quarta, 19h00 às 20h00
Auditorio 2
Com Michel Deneuve
*Impromptu / obras do reportorio / estudos curtos / obras originais para Cristal*
**M/6 anos**
Concerto Conferência | €7,5

**Sonoridades aquáticas**
14 e 21 Março, sábado, 10h00 às 12h00
Musica - Edificio Sede
**6 aos 9 anos | 10 aos 12 anos | 13 aos 17 anos**
Visita oficina | €7,5

**Experiências no Paraíso**
Malas de actividades com jogos, historias e materiais para experimentar o jardim, seguindo diferentes mapas/percursos (sem orientador) As malas são utilizadas pelas familias e são requisitadas na livraria da Sede da Fundação | €5 [max. de 3 horas]

# PRÉMIOS GULBENKIAN

CALOUSTE GULBENKIAN
INTERNATIONAL PRIZE

PRÉMIO GULBENKIAN
Arte

PRÉMIO GULBENKIA
Beneficência

PRÉMIO GULBENKIAN
Ciência

PRÉMIO GULBENKIA
Educação

Candidaturas até 15 de Março
www.gulbenkian.pt

no próximo número **Pequenos cantores numa ópera de Britten**

FUNDAÇÃO CALOUSTE GULBENKIAN

# NEWSLETTER

NÚMERO **107**
OUTUBRO|2009

Conferência Gulbenkian

# O Ambiente na Encruzilhada

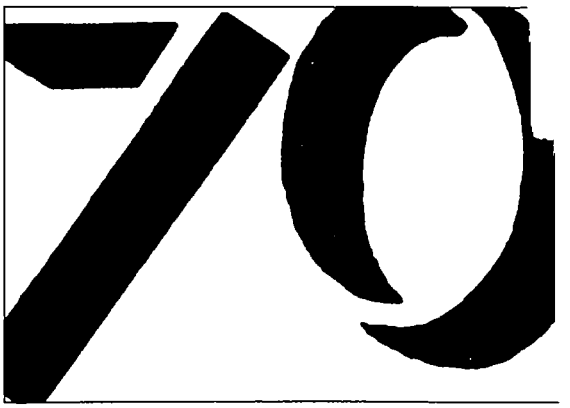
## Por um futuro Sustentável

neste número pode ler

# 4

## Conferência internacional sobre Ambiente

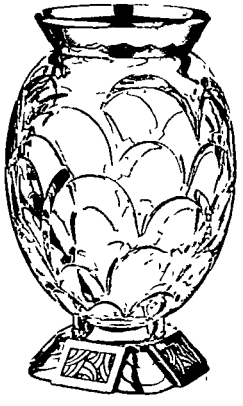
*O Ambiente na Encruzilhada Por um futuro sustentável* é o título da Conferência Gulbenkian que se realiza nos dias 27 e 28 deste mês Gilles Lipovetsky, David King, Julie Packard e Jonathon Porritt são alguns dos oradores convidados a discutir o momento de crise que atravessamos e o caminho que importa seguir para tornar sustentavel o mundo em que vivemos A conferência decorrerá no Auditorio 2



# 6

## Anos 70 no CAM

E uma das três exposições preparadas para a abertura da temporada do Centro de Arte Moderna A 9 de Outubro, mais de 100 artistas vão estar representados nesta mostra, que reflecte uma fase tão particular no panorama das artes plasticas portuguesas e que, como se lê no texto de apresentação da exposição, "foi uma época unica que permitiu ampliar e soltar as energias que se foram afirmando ao longo da década de 60" São inauguradas ainda *A interpretação dos sonhos – Fotografias de Jorge Molder* e Jesper Just, esta integrada no Festival *Temps d'Images*



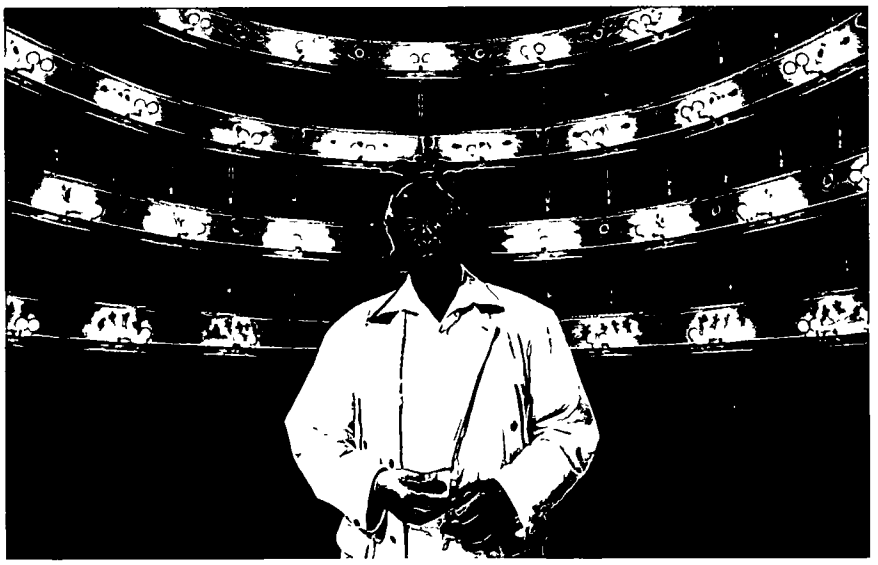
# 10

## Art Déco, 1925

Criações ímpares de Le Corbusier, Boucheron, Lalique, Leger, entre outros, numa exposição do Museu Calouste Gulbenkian, inspirada na Exposição Internacional das Artes Decorativas e Industriais Modernas, realizada em Paris em 1925 Nela podem ser vistas peças de mobiliário, cerâmicas e porcelanas, vidros, pinturas e desenhos, esculturas e joias, concebidos por grandes artistas e seleccionados pelas especialistas francesas Chantal Bizot e Dany Sautot

*A Fundação Calouste Gulbenkian é uma instituição portuguesa de direito privado e utilidade pública, cujos fins estatutários são a Arte, a Beneficência, a Ciência e a Educação. Criada por disposição testamentária de Calouste Sarkis Gulbenkian, os seus estatutos foram aprovados pelo Estado Português a 18 de Julho de 1956.*

NEWSLETTER Numero 107Outubro 2009 | ISSN 0873-5980
**Esta Newsletter é uma edição do Serviço de Comunicação**
Elisabete Caramelo | Leonor Vaz | Sara Pais | Patricia Fernandes | Av de Berna, 45 A, 1067-001 Lisboa,
tel 21 782 30 00, fax 21 782 30 27 | info@gulbenkian pt, www gulbenkian pt | **Revisão de texto** Rita Veiga [dito e certo]
**Imagem da capa** R2 design | **Design** Jose Teofilo Duarte | Eva Monteiro [DDLX]
**Impressão** Euroscanner | **Tiragem** 10 000 exemplares



© Rolando Paolo Guerzoni

12

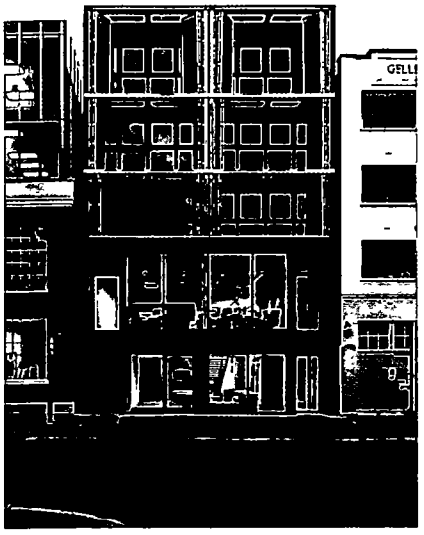
## Ciclo Stockhausen

Durante três dias, a Fundação Gulbenkian evoca Karlheinz Stockhausen, um dos mais originais compositores da segunda metade do século XX, desaparecido em 2007 Vão ouvir-se composições do ciclo *Klang*, um livro de horas em que Stockhausen trabalhou até à vespera da sua morte e que aqui será recordado por Pedro Amaral, compositor e maestro, seu antigo assistente Uma das obras será executada em estreia mundial e é uma encomenda da Fundação Gulbenkian

15

## Nas Fronteiras do Universo

Para conhecermos melhor o mundo em que vivemos, mas também aqueles que se interrogam sobre as suas fronteiras, a Fundação Gulbenkian apresenta um ciclo de conferências mensais intitulado Nas Fronteiras do Universo Esta é tambem uma forma de assinalar o Ano Internacional da Astronomia, já a partir de dia 14



18

## Delegação de Londres com nova Sede

Um edifício de dois andares, com 500 metros quadrados e uma imagem renovada, é o novo espaço do UK Branch, a delegação da Fundação Gulbenkian na capital inglesa Situado no East End, o edifício da Hoxton Square vai continuar a apostar na inovação e na internacionalização dos seus projectos

## índice


**em relevo**

4 **O Ambiente na Encruzilhada – por um futuro sustentável**

**a seguir**

6 **Três exposições na abertura da temporada do CAM**

9 ***Herbário de Sombras* de Lourdes Castro, em Paris**

10 **Art Déco, 1925**

12 **Pedro Amaral em entrevista sobre Stockhausen**

15 **Nas Fronteiras do Universo**

16 **Fórum Gulbenkian Migrações discute novos modelos de integração de imigrantes**

17 **Novas estratégias para o desenvolvimento na CPLP**

18 **UK Branch tem novas instalações**

19 **Novos catálogos na Biblioteca de Arte**

20 **breves**

22 **novas edições**

23 **projectos apoiados**

**bolseiros gulbenkian**

24 **Jorge Carvalho**

**uma obra**

26 **Joaquim Bravo**

28 **update**

29 **agenda**

em relevo

# O Ambiente na Encruzilhada
## Por um futuro sustentável

A 4 de Novembro de 2008, em Chicago, no discurso que assinalou a vitória na corrida eleitoral para a Casa Branca, Barack Obama enunciou as grandes questões do futuro, dizendo aos que votaram nele "Sei que não pensaram apenas em ganhar esta eleição ou em eleger-me Sei que o fizeram porque conhecem as tarefas que nos esperam Os desafios que o amanhã nos trará são os maiores das nossas vidas – duas guerras, um planeta em perigo, a pior crise financeira em um século" A responsabilidade perante o planeta ameaçado foi, pela primeira vez, encarada num discurso de um presidente norte-americano, demonstrando a emergência de uma mudança

Vivemos um tempo em que todos os minutos são essenciais para traçar outras rotas, diferentes das que percorremos até aqui Num momento de grave crise financeira e de valores, em vesperas da decisiva cimeira de Copenhaga, é fundamental discutir os caminhos que temos pela frente, em busca de um futuro mais sustentável É esse o mote para a Conferência Internacional *O Ambiente na Encruzilhada Por um futuro sustentável*, marcada para os dias 27 e 28 deste mês, na Fundação Calouste Gulbenkian ■

**Por Viriato Soromenho-Marques** | *Comissário da Conferência e coordenador do Programa Gulbenkian Ambiente*

Habitamos hoje, quer como indivíduos, quer como membros das mais diversas comunidades políticas e culturais, um período particularmente perigoso e exigente da história humana

O conceito de "crise" tem-se transformado progressivamente numa palavra equívoca, perdendo a necessária claridade conceptual tanto para descrever com rigor a multiplicidade de acontecimentos relevantes que ocorrem simultaneamente em diversos palcos, como para identificar as linhas de fuga que constituirão os factores decisivos na urgente formação de novas, adequadas e firmes políticas públicas, tanto ao nível doméstico como global

A Conferência Gulbenkian, promovida pela Fundação Calouste Gulbenkian sob o título *O Ambiente na Encruzilhada Por um futuro sustentável*, pretende contribuir para o indispensável esclarecimento intelectual de que carecemos em numerosos domínios da vida económica e social do mundo contemporâneo Na verdade, o que se arrisca é nada menos do que a própria sobrevivência de uma civilização complexa à escala planetária

A Conferência Gulbenkian irá debruçar-se sobre os quatro temas cruciais que de seguida se enunciam

– Até que ponto está a presente crise económica e financeira internacional enraizada em sistemas com falhas estruturais e em declínio, como, por exemplo, a capacidade global do planeta para fornecer serviços ambientais essenciais, ou a capacidade institucional dos governos em providenciarem políticas públicas conducentes à erradicação da pobreza, à estabilidade e à paz?

– Qual é a efectiva gravidade do estado do ambiente planetário? Temos de tomar em consideração novos dados científicos relativos não só às alterações climáticas, como também à aceleração do ritmo de perda da biodiversidade, bem como ter em vista as consequências dramáticas no médio e longo prazos decorrentes do eventual colapso de vastos ecossistemas, em virtude da possível ultrapassagem dos chamados "pontos de viragem" (*tipping points*)

– Como deverá ser reconfigurado o sistema económico, tendo em vista transformar um provavel longo período de recessão numa oportunidade para reformar os fundamentos mais profundos da organização social, fazendo da produção, do consumo e dos valores éticos alavancas que nos permitam erguer-nos até um estilo de vida mais compatível com o ambiente?

– Como poderão ser elaboradas novas políticas que possam estimular a criatividade e o engenho públicos? Que instituições serão indispensáveis para sustentar um sistema internacional que seja efectivo, numa articulação harmoniosa e eficaz entre organizações internacionais, convergindo, através de estratégias e instrumentos adequados ao longo prazo, na tarefa de enfrentar com sucesso os grandes problemas globais?

Ao abordar com clareza todas estas questões, a Conferência Gulbenkian pretende também contribuir para uma antecipação da Conferência de Copenhaga, a ocorrer em Dezembro próximo, dedicada pelas Nações Unidas à premente tarefa de construir um novo, justo e forte regime climático internacional Só através de um contrato ambiental de alcance planetário poderá a humanidade ser capaz de se unir, tirando partido dos seus enormes recursos de inteligência e inovação, bem como de outras competências imprescindíveis para superar com êxito este delicado período de transição em direcção a um futuro sustentável

**27 de Outubro [Terça-feira]**

**9h30**

**Sessão de abertura**

**Emílio Rui Vilar**, Presidente, Fundação Calouste Gulbenkian
**Viriato Soromenho-Marques**, Coordenador Científico, Programa Gulbenkian Ambiente
**José Manuel Durão Barroso** [Depoimento vídeo], Presidente, Comissão Europeia

**As alterações climáticas como força decisiva de mudança global**

**Conferência de abertura**

**David King**, Smith School for Enterprise and the Environment, Oxford

**14h30**

**O estado do ambiente e as suas dimensões sociais**

Moderador **George Polk**, European Climate Foundation, Haia

**Terá a biodiversidade futuro?**

**Miguel B. Araújo**, Museo Nacional de Ciencias Naturales de Madrid, Universidade de Évora

**O imperativo ético da sustentabilidade na gestão da água**

**Pedro Arrojo-Agudo**, Universidade de Saragoça

**A crise do ambiente e o futuro da agricultura**

**José Lima Santos**, Universidade Técnica de Lisboa

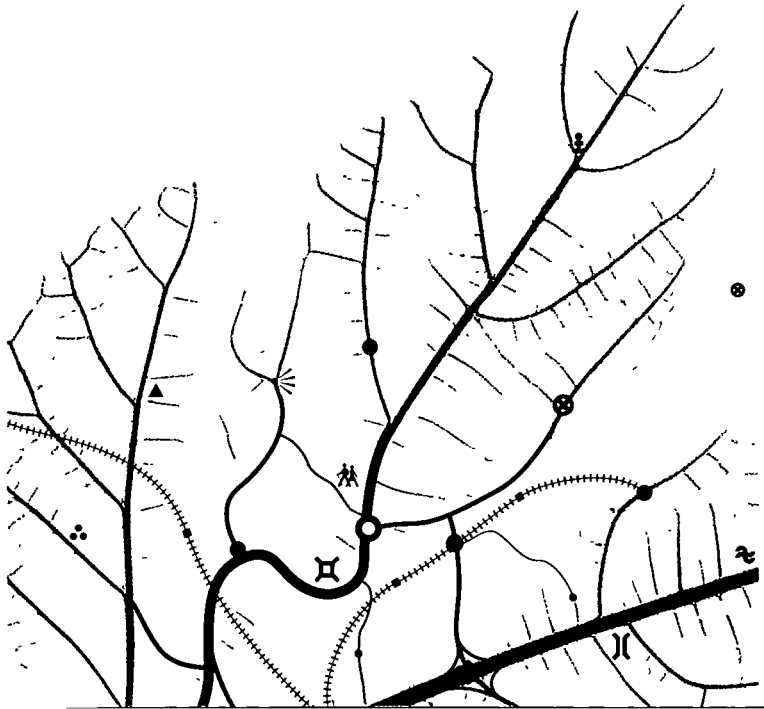
**17h00**

**Conferência principal**

Presidente **António Pinto Ribeiro**, Programa Gulbenkian Próximo Futuro

**A felicidade na sociedade de hiperconsumo**

**Gilles Lipovetsky**, Universidade de Grenoble



**28 de Outubro [Quarta-feira]**

**9h30**

**O estado do ambiente e as suas dimensões económicas**

Moderadora **Susana Fonseca**, Quercus – Associação Nacional de Conservação da Natureza

**A Europa, os EUA e a China depois da crise: à procura de novos modelos de crescimento sustentável?**

**Allan Larson**, Universidade de Lund, Suécia

**Os cidadãos como actores do desenvolvimento sustentável**

**Malini Mehra**, Centre for Social Markets, Delhi

**O mercado de emissões e o futuro da economia do carbono**

**Pedro Martins Barata**, Centre for Clean Air Policy, Washington

**Conferência principal**

Presidente **João Falcato**, Oceanário de Lisboa

**Definindo um rumo para o futuro dos oceanos: a situação actual e as perspectivas futuras**

**Julie Packard**, Monterey Bay Aquarium

**14h30**

**Governança para a sustentabilidade**

Moderador **David Silva e Sousa**, Centro de Estudos e Estratégias para a Sustentabilidade

**A governança para o desenvolvimento sustentável: uma perspectiva**

**Nitin Desai**, The Energy & Resources Institute, India

**Alterações climáticas: a perspectiva Europeia**

**Alex Ellis**, Embaixador do Reino Unido em Lisboa

**Uma nova política de sustentabilidade com a Administração Obama: progresso e obstáculos**

**Miranda Schreurs**, Environmental Policy Research Centre, Freie Universitat Berlin

**17h00**

**Conferência principal**

Presidente **Luísa Schmidt**, Instituto de Ciências Sociais da Universidade de Lisboa

**Será possível um futuro sustentável?**

**Jonathon Porritt**, Forum for the Future, Londres

**18h00**

**Sessão de encerramento**

**Emílio Rui Vilar**
**Viriato Soromenho-Marques**

# Três exposições
## na abertura da temporada do CAM

Nikias Skapinakis Delacroix no 25 de Abril em Atenas, 1975, Oleo sobre tela 145 x 235 cm, Col particular, Lisboa

***Uma mostra dedicada à arte dos anos 70 em Portugal – Atravessar Fronteiras –, uma outra de fotografia de Jorge Molder – A interpretação dos sonhos –, e ainda uma instalação vídeo de Jesper Just, integrada no Festival Temps d'Images, assinalam o início da nova temporada do Centro de Arte Moderna. Todas as exposições abrem ao público a 9 de Outubro.***

### Anos 70. Atravessar fronteiras

Organizada pelo Centro de Arte Moderna (CAM), em conjunto com o Serviço de Belas-Artes, a mostra **Anos 70. Atravessar Fronteiras** vai ocupar praticamente todo o edifício do CAM Raquel Henriques da Silva (comissária), Ana Ruivo e Ana Filipa Candeias (investigadoras) escolheram uma centena e meia de obras de mais de 100 artistas, propondo como fio condutor duas grandes áreas temáticas A necessidade de intervir, e Experimentar série e variação As obras pertencem às colecções do CAM, da Fundação de Serralves, do Museu do Chiado, do Museu Berardo, da Caixa Geral de Depósitos e de diversas colecções privadas, muitas delas dos próprios artistas

Os anos 70 têm, em Portugal, uma fortíssima marca política, influenciada pela Revolução do 25 de Abril de 1974 e pelos primeiros anos de democracia Para as artes, esta foi uma época única, que permitiu ampliar e soltar as energias que se foram afirmando ao longo da decada de 60 As disciplinas tradicionais – sobretudo a pintura e a escultura –

tornaram-se campo de experiência, quer pelo uso de materiais e técnicas inéditos, quer pelo cruzamento das várias formas de expressão cultural Mas foram também incorporando influências próprias dos novos meios, como a fotografia, o vídeo, a instalação e a *perfomance*, num cruzamento de processos e estéticas que atravessam todas as fronteiras

## Arte na Rua

No dia 8 de Outubro, entre as 8h e as 12h, no âmbito desta exposição, será reconstituída junto ao CAM, na Rua Dr Nicolau de Bettencourt (que estará fechada ao público), a primeira intervenção do grupo ACRE Este grupo formou-se em torno dos artistas Clara Menéres, Lima Carvalho e Queiroz Ribeiro, e a sua acção não autorizada e realizada de noite procurava trazer a arte para a rua, propiciando, através de formas visuais simples, uma leitura renovada dos espaços urbanos e estabelecer uma comunicação directa entre artista e público
Recuperando a iniciativa de Agosto de 1974, na calçada da Rua do Carmo em Lisboa, será evocado o período marcante que envolveu a arte portuguesa no contexto do pós-25 de Abril, com a pintura de uma malha de círculos de duas dimensões a rosa e a amarelo, demarcando-se assim da gama cromática privilegiada pela maior parte dos partidos políticos da época, o vermelho e o preto

Esta mostra sublinha o atravessar de fronteiras que não se deu apenas nas artes, mas aconteceu também na literatura, no teatro, no cinema, na música, na dança, na cenografia, no cartoonismo, no cartazismo, reivindicando uma das utopias fundadoras da cultura do século XX a arte está na rua e mistura-se com o quotidiano, não trata do belo, mas da (des)construção da vida, numa programática de questionamento e experimentação, que vai da esfera individual ao compromisso político mais amplo
Também se tratou de "atravessar fronteiras" políticas e geográficas, assumindo um nomadismo criativo que circula entre cidades e grupos, antecipando a sociedade global do início do século XXI
Dos cerca de 100 artistas presentes, há figuras tutelares ha muito consagradas e jovens artistas em início de carreira
A selecção foi naturalmente histórica, numa perspectiva de obra aberta, por áreas temáticas ou afinidades inesperadas, propondo aos visitantes que construam o seu próprio percurso e as suas escolhas, apoiados, nomeadamente, numa vasta documentação

Foi ainda possível encomendar a alguns artistas obras que haviam deixado de existir (o caso da instalação de Alberto Carneiro e Carlos Nogueira, da escultura de José Aurélio e as pinturas do grupo ACRE) ou refazer e reapresentar outras, como as de Ana Vieira, Túlia Saldanha, Alberto Pimenta, Rui Órfão e António Costa Pinheiro
O trabalho desenvolvido ao longo de meses de investigação, e em contacto permanente com os artistas, vai fazer reviver esses anos em que os subsídios da Fundação Gulbenkian foram uma condição irrepetível de experimentação e criação ■

*Anos 70 Atravessar Fronteiras*
*Centro de Arte Moderna*
*Até 3 de Janeiro de 2010*

# A interpretação dos sonhos
## Fotografias de Jorge Molder

No início de 2009, Jorge Molder doou ao Centro de Arte Moderna duas séries de fotografias *O Pequeno Mundo*, de 2000, e *Não tem que me contar seja o que for*, criada entre 2002 e 2007 Na exposição individual que agora apresenta na sede da Fundação, será somada, a estas duas, uma terceira série, recente e inédita, *A interpretação dos sonhos*, que dá o nome à exposição
Em *O Pequeno Mundo*, "um homem procura desenhar e confrontar o seu desenho com o mundo (a casa) como se procurasse encontrar uma passagem" – pode ler-se num pequeno texto do artista sobre esta série Este homem, que esbarra em paredes translúcidas, percorre uma casa esconsa e de corredores estreitos, "que entendemos de imediato estar

Jorge Molder, da serie A interpretação dos sonhos 2009, tiragem digital pigmentada sobre papel Somerset Satin 300g/m², 102 x 102 cm

ligada ao seu passado" O circuito fechado desta deambulação é o lugar aberto da procura de uma passagem, que se situa para lá deste espaço

A frase que constitui o título da segunda série, *Não tem que me contar seja o que for*, é paradigmática de uma resistência à criação narrativa explícita, frequentemente afirmada pelo artista numa entrevista "Uma série é sempre uma sequência narrativa, na aparência, onde nada há para contar, não obstante estarem reunidas condições para fazer despertar o sentido da decifração São conjuntos de situações suspensas" (Jorge Molder em entrevista a Maria do Céu Baptista, Centro Galego de Arte Contemporánea, 2007)

Esta série foi exposta em 2006 na Cinemateca Portuguesa e, sobre ela, João Bénard da Costa escreveu, a certa altura "Nada mais longe do cinema do que a fotografia Mas estas fotografias são o cinema" O rosto e as mãos são privilegiados dão corpo ao medo, ao êxtase ou ao sofrimento, no primeiro caso, ao espectáculo, ao indício, ao sortilegio, no segundo, à surpresa ou à crispação, em ambos

Acerca de *A interpretação dos sonhos*, série inédita desta exposição, Jorge Molder explica que "reune 21 imagens, recorrentes, obsessivas, espessas de sentidos e tendentes para limites, de momentos do mundo paradoxal dos sonhos O título refere-se, e presta homenagem, a obra com o mesmo nome do célebre, por tantas razões, romancista austriaco, Sigmund Freud O título estende-se igualmente à totalidade da exposição por um motivo inegavelmente evidente o caracter crepuscular de todas as imagens"

A curadoria é de Leonor Nazare ■

*Sala de Exposições Temporárias da Fundação Calouste Gulbenkian (piso 01)*
*Até 31 de Dezembro*

## Jesper Just

Esta e a primeira exposição individual do artista dinamarquês no nosso país e chega integrada no Festival *Temps d'Images 2009* Na mostra é apresentada uma instalação vídeo de três filmes inter-relacionados do ponto de vista temático *A Voyage in Dwelling*, *A Room of One's Own* e *A Question of Silence* (2008) Além desta trilogia, a exposição incluira o primeiro trabalho de Just, realizado em 2002, *No Man Is an Island*, *This Love is Silent*, de 2003, e ainda o mais recente trabalho do artista, filmado em Detroit, nos EUA, em 2009

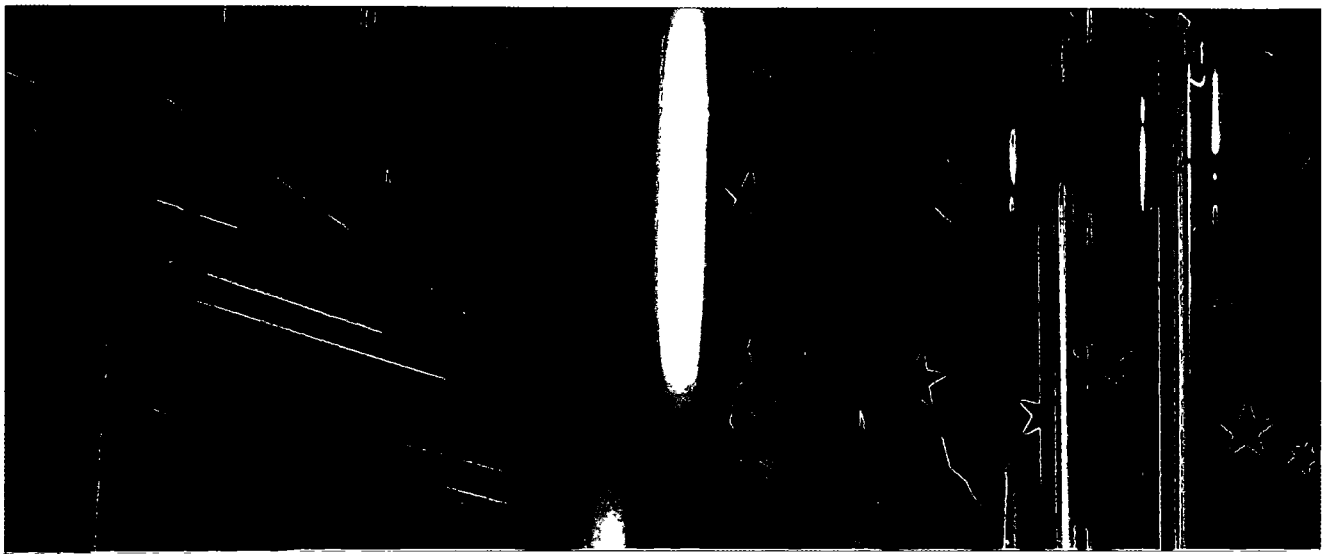
Os três filmes de 2008 tratam da viagem interior, mas também física, de uma mulher de meia-idade e do modo como aprecia, se afasta e rejeita o seu próprio desenvolvimento, mostrando os diferentes estados psicologicos Do ponto de vista visual, o trabalho *This Love is Silent* contém referências ao clássico *film noir* e ao género cinematográfico dos filmes sobre a máfia A dramaturgia do trabalho centra-se no jogo psicológico que se desenvolve entre três homens

O título do filme de estreia de Just, *No Man Is an Island*, refere-se a uma famosa citação do poeta inglês do seculo XVII John Donne, que sublinhava o facto de nenhum ser humano poder existir totalmente isolado Neste filme, um homem de meia-idade dança em câmara lenta à volta da praça Blågårds em Copenhaga, ao mesmo tempo que um homem mais jovem está sentado na praça, sozinho e a chorar Este cenário, acompanhado por um jazz etéreo, chega-nos como um *pastiche* de um filme dos anos 50, simultaneamente auto-ironico e vagamente irreal Sempre ambíguos, os vídeos de Jesper Just são de uma grande complexidade psicológica e convidam o espectador a múltiplas interpretações

Jesper Just nasceu em Copenhaga em 1974 e vive entre Copenhaga e Nova Iorque Licenciou-se pela Royal Danish Academy of Fine Arts, em 2003 e já realizou exposições na Austrália, Áustria, Bélgica, Canada, China, Dinamarca, Finlândia, França, Grécia, Alemanha, Hungria, Irlanda, Itália, Lituânia, Luxemburgo, México, Países Baixos, Noruega, Polónia, Coreia do Sul, Espanha, Suécia, Reino Unido e EUA ■

*Centro de Arte Moderna*
*Sala de Exposições Temporárias*
*Até 18 de Janeiro*

A Voyage in Dwelling



# Lourdes Castro
## *Herbário de Sombras* exposto em Paris

***Depois da mostra sobre mulheres fotógrafas – Au Féminin – exibida este Verão, o Centro Cultural Calouste Gulbenkian vai expor, a partir de 14 de Outubro, o Grande Herbário de Sombras de Lourdes Castro.***

Trata-se de um trabalho de maturidade plástica, realizado no Verão de 1972, na ilha da Madeira, e que nos transporta para um tempo de deslumbramento da infância A raiz do seu tema é de uma simplicidade desarmante a infância, o jardim, a ilha, a sua atenção iniciatica a estas formas de vida

O objecto em si e um verdadeiro herbário de plantas, científico e meticuloso, organizado sob a forma de um livro ou de um catalogo, onde são apresentadas as sombras projectadas de cerca de 100 especies botânicas diferentes A artista desenvolveu naturalmente este trabalho, motivada pelo reencontro desse mundo natural e mágico e a partir da memória dos seus primeiros ensaios de serigrafia (1962), onde obteve as primeiras sombras projectadas de objectos

Foi precisamente em Paris, onde viveu durante 25 anos e onde fundou o Grupo KWY, que Lourdes Castro iniciou a sua pesquisa em torno das possibilidades de representação da sombra, que se tornou o centro do seu trabalho Experimentando todas as possibilidades físicas desta representação, transformou esta pesquisa plástica numa forma de atenção ao mundo Uma atenção absoluta como um estado de encantamento, que a levou a registar e sistematizar as suas imagens como um álbum de negativos, "Álbum de Família" é como a autora denomina os numerosos volumes que tem preenchido com tudo o que pode recolher relativo às sombras – frases de poetas, paginas de livros, fenomenos físicos, reproduções, fotografias, pensamentos

Para a artista, a sombra não comporta sinais de obscuridade, mas de luz A sua função é revelar um contorno e a clarividência que este traço representa para o seu olhar Trata-se sempre do contorno de sombras e não de corpos Para além do objecto, o que se valoriza é a sua relação com o mundo – a luz, a atmosfera, a hora, os sinais subjectivos É a sombra que define a situação de um corpo entre o céu e a terra

Esta pesquisa em redor da sombra fê-la utilizar, a dada altura do seu percurso, o plexiglas, um material novo dotado de uma plasticidade absoluta Utilizando uma, duas ou mais placas deste material transparente (por vezes fluorescente), a artista passou a materializar as sombras e a transformá-las em agentes de outras sombras Nestes trabalhos, reconhecemos as sombras de muitos dos seus amigos, nos gestos simples dos rituais de todos os dias – pentear, ler, fumar – ou dos seus objectos mais familiares

A sua estadia em Berlim, entre 1972 e 1973, permitiu-lhe o aperfeiçoamento das suas experiências com o teatro de sombras, iniciadas alguns anos atras A partir daí, e em colaboração com Manuel Zimbro, dedicou-se inteiramente à concepção destes espectáculos Transformando o seu próprio corpo em sombra, Lourdes Castro torna-se a protagonista da sua ficção O teatro age no domínio da plasticidade, sem representação nem narrativa A história está implícita no movimento das sombras no espaço, com os seus gestos mínimos do quotidiano tão próximo da vida, que com ela se encontram

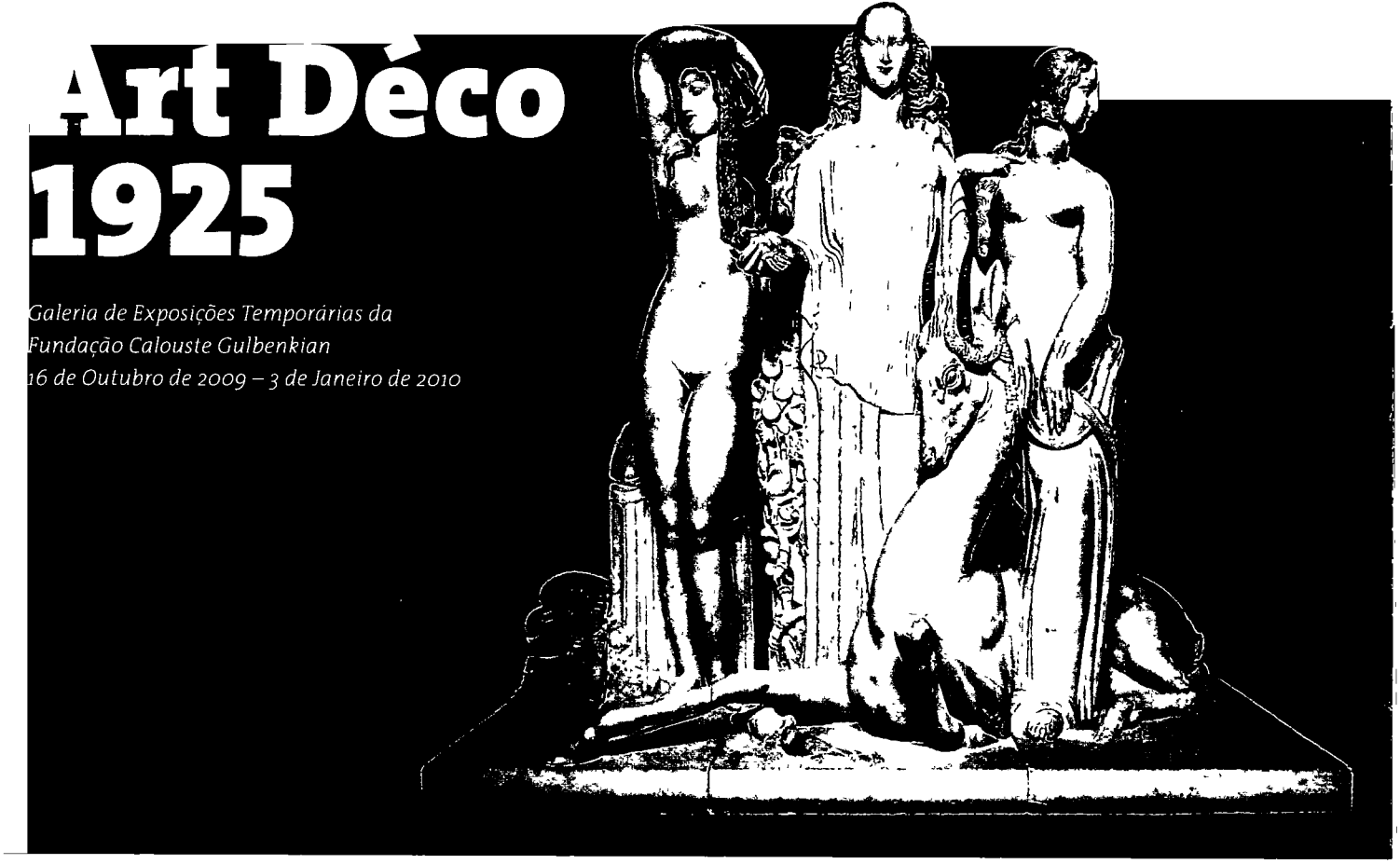
A singularidade do Grande Herbario de Sombras realizado nestes anos, situa-se exactamente neste plano da convocação de imagens de vida, num diálogo imaginado entre o objecto e o seu duplo, o corpo e a alma, o real e o mágico Nas páginas deste herbário e nas sombras de cada uma das plantas representadas vemos muito mais do que o seu traçado O seu poder convocador de outras imagens coloca-nos no deslumbrante territorio da utopia

O comissariado é de Helena de Freitas ■

*Centro Cultural Calouste Gulbenkian, Paris*
*14 de Outubro a 18 de Dezembro*

# Art Déco 1925

*Galeria de Exposições Temporárias da Fundação Calouste Gulbenkian*
*16 de Outubro de 2009 – 3 de Janeiro de 2010*



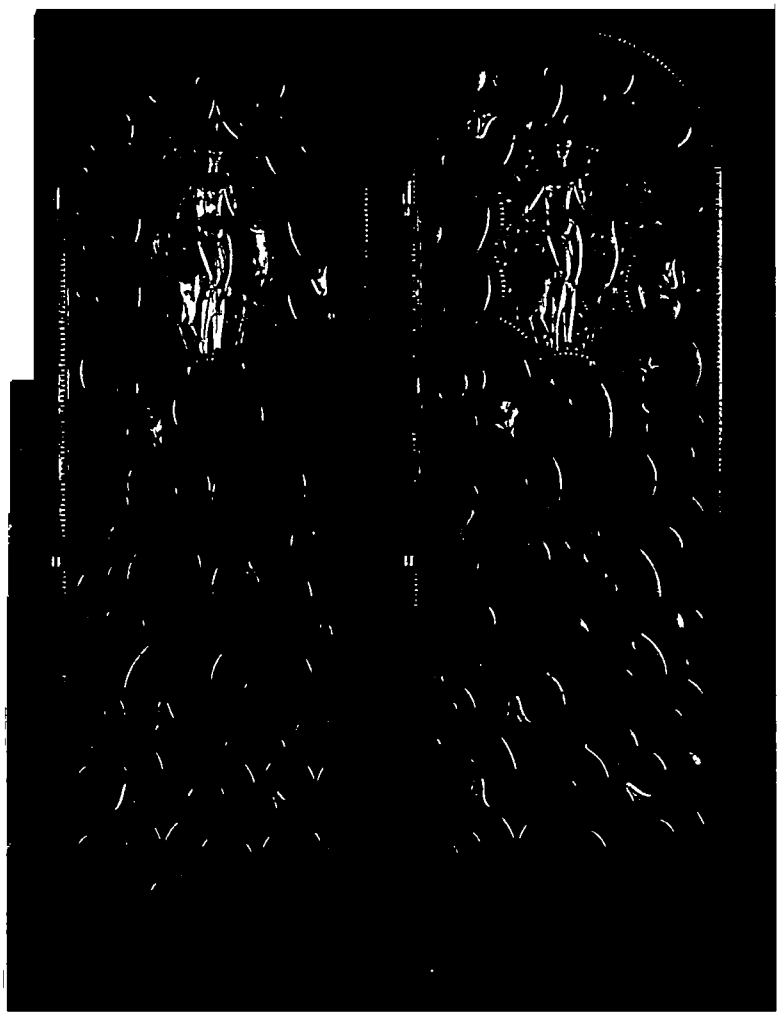
Alfred-Auguste Janniot (1889 1969), A Primavera Homenagem a Jean Goujon Roma, 1919-1924 Calcario (pedra de Roma), parcialmente policromatico 220 x 235 x 129 cm, Museu Calouste Gulbenkian © Carlos Azevedo

*Art Déco, 1925* é inspirada na Exposição Internacional das Artes Decorativas e Industriais Modernas, que se realizou em Paris, em 1925, e cujos conteúdos se distinguiram por um confronto entre o mito da tradição e a procura de uma modernidade, por vezes de cariz mais revolucionário Esta exposição permite também caracterizar estilisticamente as artes decorativas no período entre as duas guerras mundiais É dada a palavra a um notável conjunto de criações artísticas *Art Déco*, designação atribuída bem mais tarde, na década de 60

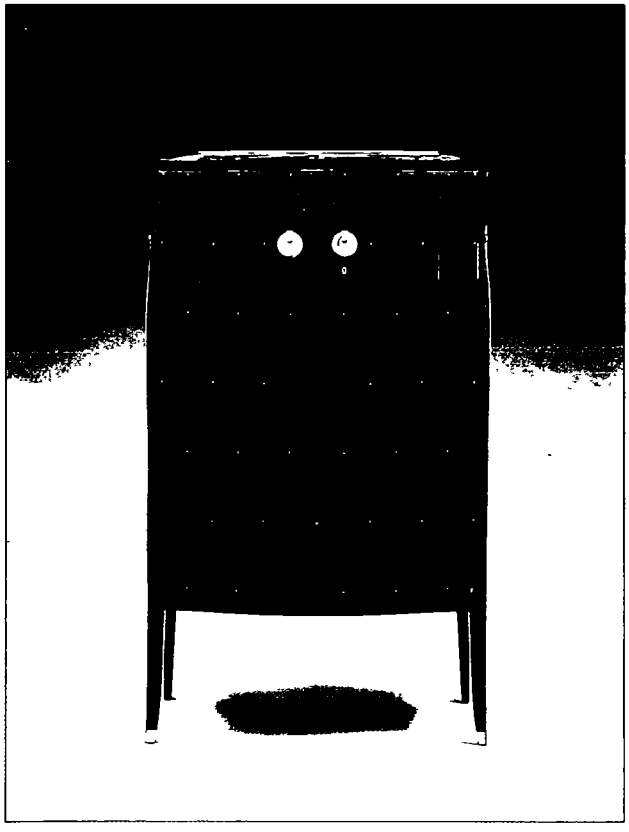
Na exposição, podemos ver peças de mobiliário, cerâmicas e porcelanas, vidros, pinturas e desenhos, esculturas e jóias, concebidos por artistas, manufacturas ou ateliês cujos trabalhos, na sua maioria, integraram a Exposição de 1925 Ter-se-á, assim, a oportunidade de apreciar as luxuosas criações de Rulhmann, Sue et Mare, Jourdain, Chareau, Cartier, Boucheron, Lalique, Léger, Le Corbusier, Dupas, Despujols, Groult, entre tantos outros, ou de artistas das manufacturas de Sèvres, de Beauvais, de Baccarat e de Christofle Na exposição são ainda apresentadas as obras de dois artistas portugueses, Canto da Maya e Diogo de Macedo, que tambem participaram neste movimento

A mostra e comissariada por duas especialistas francesas na área, Chantal Bizot e Dany Sautot ■

Rene Lalique (1860-1945), para D Orsay, Frasco de perfume «Leurs Âmes» Modelo criado c 1913, Vidro branco, soprado e moldado



Edgar Brandt (1880 1960), Portas de elevador, França, c 1925 Ferro forjado, vidro, bronze dourado e patinado, 240 x 85 cm (cada) © Carlos Azevedo



Jacques-Emile Ruhlmann (1879-1933), Chiffonnier modelo «Cabanel» c 1921-1922
Ebano-de-macassar, marfim, 133,5 x 77,5 x 46 cm

Robert Bonfils (1886-1971), Cartaz, 1925, Impressão: De Vaugirard, Paris
Litografia a cores sobre papel

***Horário da exposição***
*Terça a domingo: 10h-18h*
*Encerrada às segundas e nos feriados*
*de 25 de Dezembro e 1 de Janeiro*

**Visitas Orientadas**
Terças e quintas: 15h
Outubro: 22, 27, 29 | Novembro: 3, 5, 10, 12, 17, 19, 24, 26
Dezembro: 3, 10, 15, 17, 22, 31
Para grupos organizados mediante marcação prévia:
De segunda a sexta, das 10h às 12h e das 14h30 às 16h30
Tel.: 21 782 38 00 | descobrir@gulbenkian.pt

**Concertos de Domingo**
**Música francesa nos primórdios do século XX**
Átrio da Biblioteca, 12h
**Entrada livre**

**18 de Outubro**
**La chanson**
*Obras de Saint Saëns, Fauré, Debussy e Ravel, entre outros*
Sandra Medeiros Soprano, Francisco Sassetti Piano

**8 de Novembro**
**Música de Câmara**
*Obras de Ravel, Damase, Ibert e Françaix*
Vera Dias Fagote, Cristina Anchel Flauta,
Pedro Ribeiro Oboé, Ester Georgie Clarinete,
Jonathan James Luxton Trompa

# Pedro Amaral em entrevista

# "Stockhausen reinventou-se inteiramente em cada obra"

© Christian Ganet

***A 3, 4 e 5 de Outubro, a Temporada Gulbenkian de Música apresenta o* Ciclo Stockhausen,** ***onde serão interpretadas mais de metade das composições integradas no ciclo Klang, a última obra do compositor alemão. Nos dias 3 e 4, os concertos serão antecedidos da apresentação de quatro filmes sobre Stockhausen, entre eles o do realizador francês Olivier Assayas, a partir das coreografias criadas para* Sonntags Abschied *pelo coreógrafo Angelin Preljocaj. A 5 de Outubro, os filmes darão lugar ao comentário pré-concerto com o compositor português Pedro Amaral.***

***Conhecedor da obra de Stockhausen, cujos trabalhos,* Gruppen *e* Momente, *foram tema das suas teses de mestrado e doutoramento, Pedro Amaral foi também assistente do compositor alemão em diversos projectos. Nesta breve conversa, Pedro Amaral deixa alguns bons motivos para se assistir ao ciclo Stockhausen.***

**No último concerto deste ciclo (5 de Outubro), em que o Pedro Amaral fará um comentário pré-concerto, uma das obras é uma estreia mundial e a outra uma estreia em Portugal. Fazem ambas parte do ciclo *Klang*. Pode explicar-nos que composições são estas?**

São obras escritas nos últimos meses da vida do compositor, mas é necessário recuar no tempo para falar em *Klang* Quando iniciou este projecto, Stockhausen tinha terminado a sua longuíssima *Licht*, um ciclo de sete óperas que, de algum modo, espelha o ciclo dos sete dias da semana, sendo cada uma das óperas associada a um dia preciso No novo projecto, *Klang*, Stockhausen pretendeu trabalhar o ciclo das vinte e quatro horas do dia compondo uma peça para cada hora – e sempre disse que, se tivesse mais tempo de vida, gostaria de vir a trabalhar o ciclo dos minutos que completam a hora, e, mais tarde, o ciclo dos segundos que completam o minuto Já antes, é necessário dizer, tinha trabalhado o ciclo das estações que completam o ano, na sua obra *Sirius*, assim como o ciclo dos doze meses e respectivos signos do zodíaco na sua obra *Tierkreis* Em *Klang*, que assim nos aparece como uma continuação lógica da sua obra e da sua visão dos ciclos temporais, Stockhausen procurou espelhar em musica as vinte e quatro horas do dia, através de vinte e quatro peças, cada uma das quais associada a uma determinada hora Como sempre, fez um plano antes de começar a compor, e se é verdade que não teve tempo de compor o ciclo completo, o plano permite como que deduzir algumas novas peças a partir das anteriores Nesse sentido, podemos dizer que algumas delas são, de algum modo, "póstumas" Há um conjunto de peças extremamente originais e individualizadas na sua linguagem *Himmelfahrt*, para grande órgão de catedral, *Freude*, para duas harpas,

*Himmels-Tur*, para um percussionista que constrói toda música fazendo vibrar as várias partes de uma grande porta, *Cosmic Pulses*, para música electrónica pura, e há um conjunto de outras que são, por assim dizer, "deduzidas", em particular das várias camadas polifónicas desta última.

**SÃO PROJECTOS DE ESCRITA MUITO ORIGINAIS...**
Extremamente originais, com linguagens sempre renovadas A peça para órgão, com dois cantores, por exemplo, apresenta um tipo de rítmica totalmente nova, assente numa sobreposição de *tempi* diferentes, velocidades diferentes para a mão esquerda e para a mão direita do organista – o que a torna extraordinariamente difícil de executar Curiosamente só no final da sua vida Stockhausen utilizou, pela primeira e única vez, o órgão de igreja, este instrumento de tecnologia avançada do período Barroco – ele que toda a vida trabalhou com a mais avançada tecnologia contemporânea É significativo que, desde o início, tenha previsto que a peça possa ser interpretada num sintetizador moderno

**FALA-SE DE UMA CERTA TEOLOGIA ACÚSTICA PROCURADA NESTAS OBRAS. TODAS ELAS TÊM TÍTULOS COMO *ASCENSÃO*, *ESPERANÇA*, *BELEZA*, *PASSEIO NO CÉU*, *COSMIC PULSES*. PENSA QUE STOCKHAUSEN AS COMPÔS COMO SE SOUBESSE QUE IRIA SER UMA ÚLTIMA OBRA?**
Sim e não Em relação à "teologia acústica", como diz, Sockhausen sempre procurou uma espécie de cosmogonia, não completamente organizada, uma vez que ele não era teólogo ou antropólogo, mas através da qual procurou dar uma certa materialidade à sua fé e ao seu grande misticismo Parece-me natural que, no fim da vida, essa espiritualidade se tornasse mais explícita, mas ela está lá desde o início veja o esplêndido Canto dos Adolescentes, de 1955/56 sobre uma passagem do Antigo Testamento, veja o final da partitura de *Gruppen*, de 1957/58, onde Stockhausen inscreve a expressão *Deo Gratias* Essa dimensão religiosa é assumida desde o princípio (até por oposição a Boulez e a Nono o religioso por contraste com o racionalista e o político), mas no fim da vida foi-se tornando mais exposta Este é um aspecto Em relação ao facto de Stockhausen sentir que estava a compor a sua última obra, há nisso algo de paradoxal penso que ele sentia efectivamente a aproximação da morte (aliás ele falava abertamente nisso), mas continuou a compor como se tivesse diante de si a eternidade para terminar a sua obra Sem sombra de pressa E isso é fascinante!

**ESSE SENTIMENTO TRANSPARECE NA OBRA?**
Completamente *Freude*, para duas harpas, não tem a mínima precipitação, é de uma serenidade admiravel, do primeiro ao ultimo compasso

**O QUE É QUE *KLANG* LHE TRANSMITE?**
Algo de extraordinario enquanto lição de vida e de arte ate ao fim, este compositor reinventou-se inteiramente em cada obra Inteiramente De cada vez que começava a compor era como se recuasse à infância e não soubesse nada outra vez Ele olhava para todas as coisas com um misto de profunda inteligência e de espanto quase virginal

**DE ETERNA CURIOSIDADE?**
Mais do que isso Ele reinventava a técnica toda de obra para obra, coisa que raríssimos artistas foram capazes de fazer Stockhausen é provavelmente o compositor da história da música em que essa dimensão é mais radical

# Ciclo Stockhausen

**3 OUTUBRO, SÁBADO, 17H00**
**Filmes | Auditório 3**
**Mikrophonie** de Sylvain Dhomme (1966, 30')
**Stockhausen nas grutas de Jeita, Líbano**
de Anne-Marie Deshayes (1969, 45')

**3 OUTUBRO, SÁBADO, 19H00**
**Grande Auditório**
António Perez Abellan SINTETIZADOR
Barbara Zarichelli SOPRANO
Hubert Mayer TENOR
Juditha Haeberlin VIOLINO
Axel Porath VIOLA
Dirk Wietheger VIOLONCELO
Kathinka Pasveer PROJECÇÃO SONORA
*Ascensão e Esperança (1ª audição em Portugal)*

**4 OUTUBRO, DOMINGO, 16H00**
**Filmes | Auditório 3**
**Helicopter String Quartet** de Frank Scheffer (1996, 77')
**Interview with Stockhausen** de Olivier Assayas (2007, 52')

**4 OUTUBRO, DOMINGO, 19H00**
**Grande Auditório**
Franck Gutschmidt PIANO
Benjamin Kobler PIANO
Stuart Geber PERCUSSÃO
Kathinka Pasveer PROJECÇÃO SONORA
*Durações Naturais e Porta do Céu (1ª audição em Portugal)*

**5 OUTUBRO, SEGUNDA, 18H00**
**Comentário pré-concerto | Auditório 3**
**Pedro Amaral**
**5 OUTUBRO, SEGUNDA, 19H00**
**Grande Auditório**
Marco Blaauw TROMPETE
Kathinka Pasveer FLAUTA
Suzanne Stephens CLARINETE
Florian Zwissler PROJECÇÃO SONORA
Kathinka Pasveer PROJECÇÃO SONORA
*Beleza (estreia mundial) e Cosmic Pulses (1ª audição em Portugal)*

De obra para obra reinventou sempre a maneira de fazer É verdadeiramente como se tivesse necessidade de esquecer tudo o que aprendeu, revelando assim, naturalmente, um lado profundamente autodidacta Estudou no Conservatório, naturalmente, e até determinado momento foi influenciado pelos seus predecessores e pelos seus contemporâneos, mas tornou-se rapidamente um autodidacta na medida em que aquilo que procurava desvendar era absolutamente novo e, de cada vez, tinha de encontrar um modo próprio de o desvendar, digamos assim

**Pode falar-se quase num acto criativo inesgotável?**
Nesse sentido foi inesgotável até ao ultimo dia da sua vida, em que faleceu depois de terminar uma última peça para orquestra de câmara Ele tinha esta capacidade, esta exigência essencial de olhar de para a escrita como uma coisa unica e com a candura de uma criança Ele surpreendia-se a si próprio – e a todos os seus colegas O que ele mais abominava em arte, na musica em particular, era a ausência de surpresa detestava tudo o que não o surpreendesse

**Trabalhou muito perto de Stockhausen, depois das suas teses de mestrado e doutoramento sobre obras dele. O que é que Stockhausen representa para si enquanto compositor?**
Quando fui trabalhar com Stockhausen, a seu convite, eu tinha terminado a parte didáctica da minha formação Essa parte concluí-a, aliás, com um aluno dele, o Emmanuel Nunes, e eu penso que construí a minha tecnica um pouco por oposição, como certos filhos cuja personalidade se desenvolve por oposição em relação à dos pais Aprendi imenso com o Emmanuel que, por sua vez, tinha aprendido imenso com Stockhausen Ha aspectos do ensino de Stockhausen que, em Emmanuel Nunes, ficaram intactos, ate hoje São coisas interessantíssimas, nomeadamente toda a tecnica de escrita subjacente a uma determinada concepção da forma aberta, que Emmanuel Nunes utiliza na escrita de obras "fechadas" São aspectos extremamente interessantes, do ponto de vista intelectual e estético, mas eu acabei por construir a minha técnica por oposição e, nessa medida, quando fui trabalhar com Stockahausen, como seu assistente, levava uma certa bagagem e já não sofri a sua influência directa Tenho uma admiração imensa por Stockhausen, é um dos gigantes da música ocidental, estudei a fundo a sua música, dirijo regularmente as suas obras, fiz estreias nacionais de algumas delas em diversos paises, mas a verdade e que nunca me senti influenciado por ele como compositor A maneira como a pessoa compõe está intrinsecamente ligada ao que a pessoa é Stockhausen era capaz de fazer um plano quase algébrico de uma peça antes de iniciar a composição propriamente dita Depois começava a compor a partir desse plano e, sem o infringir, era de uma liberdade musical espantosa Uma espantosa liberdade estética face a um plano rígido, aritmético Eu não sou capaz de fazer isso, de ter essa maleabilidade em relação ao aritmético, como ele tinha Sou mais proustiano, nesse sentido a escrita nasce de si mesma, gerando mil parêntesis, multiplas variantes e inesperados desenvolvimentos E em relação à historia da música, em geral, determinados compositores influenciam imenso os seus sucessores, enquanto outros são de tal modo originais que dificilmente criam escola – pensemos em Gesualdo ou Janacek Stockhausen deixa muito em relação à tecnologia, muita gente trabalha a partir das suas descobertas, mas a sua maneira de compor é tão unica que, felizmente, é difícil copiá-lo – e, copiando, impossível igualar a sua originalidade e seu genio Há obras suas que tiveram uma incidência historica determinante, como *Stimmung*, que deu origem a uma corrente importantíssima na música contemporânea, o espectralismo, mas não há uma unica obra espectral que soe como aquela *Stimmung* é uma obra unica

**Daniel Barenboim escreve no seu livro "Está tudo ligado", citando Pierre Boulez, que as obras contemporâneas são tocadas poucas vezes. Esta atitude, segundo eles, impede a criação de uma familiaridade na orquestra que as toca, mas também com o público. Partilha da mesma opinião?**
Stockhausen disse-me um dia, já no final da sua vida que "detestava" a orquestra, e evitava compor para orquestra Quando recebeu a encomenda de Hoch-Zeiten, para coro e orquestra, eu ainda não trabalhava com ele, mas encontrei-o, em Amesterdão, como aluno de direcção de orquestra de Peter Eotvos Lembro-me como se fosse hoje Depois de um ensaio, ele teve a amabilidade de conversar comigo sobre aquela sua nova encomenda, e disse-me "não sei bem como vou abordar isto porque coro e orquestra soa imediatamente a coro e orquestra" Ele precisava de encontrar um tipo de sonoridade que, desde logo, pusesse em relevo a originalidade da obra E a maneira que inventou é surpreendente colocou a orquestra numa sala, com o respectivo público, e o coro noutra sala, também com o respectivo público, em execuções simultâneas, paralelas À medida que o duplo concerto se desenrola, determinados momentos que se ouvem num dos auditorios são "injectados" no outro, através de microfones e colunas, no intervalo, o público troca de auditorio e vai como que experienciar o "reverso" da obra E fascinante! Mas também se compreende a aversão que Stockhausen tinha a ideia de orquestra por um lado, por muito original que seja a obra, a orquestra tem uma sonoridade própria que é difícil contornar, por outro lado, é problemático submeter uma orquestra, cujo repertório é essencialmente clássico e romântico, à originalidade quase utópica da escrita de Stockhausen A sua defesa, por assim dizer, foi compor o mais possível para solistas *Freude*, para harpas, é interpretada de cor durante quarenta e cinco minutos de uma escrita extremamente difícil É deslumbrante, mas com orquestra seria impossível □

Em 1609, registou-se a primeira utilização do telescópio para observações astronómicas por Galileu Passados 400 anos, o Ano Internacional da Astronomia 2009 assinala a data e, em Portugal, a Fundação Gulbenkian participa nas comemorações com a apresentação do ciclo de conferências *Nas Fronteiras do Universo*, "dando a conhecer a todos o mundo em que vivemos, a sua beleza e a sua dinâmica, mas também o entusiasmo e a imaginação daqueles que diariamente interrogam e questionam as suas fronteiras", diz o director do Serviço de Ciência da Fundação Gulbenkian, João Caraça Assim, em colaboração com a Associação Cientistas no Mundo e o Centro Ciência Viva de Constância, a partir deste mês e até Fevereiro de 2010, o Auditório 2 da Fundação vai receber mensalmente personalidades da área científica para o desenvolvimento de temas relacionados com Astronomia

### O Universo de Einstein

"O Universo de Einstein" é o tema da conferência que abrira este ciclo no **dia 14**, às **18h** Proferida por Alfredo Barbosa Henriques, físico e investigador do Centro Multidisciplinar de Astrofísica (Centra), da Universidade Técnica de Lisboa, a conferência abordará o contributo fundamental para a Cosmologia do autor da Teoria da Relatividade e da equação $E=mc^2$, talvez a mais famosa da história da Física, e que em 1915 apresentou uma Teoria da Gravitação que veio substituir a visão newtoniana No dia **11 de Novembro**, na conferência "Da Ilha do Príncipe aos Confins do Universo", o coordenador científico do Centro de Astronomia e Astrofísica da Universidade de Lisboa e subdirector do Observatório Astronómico de Lisboa, Paulo Crawford, tomará como ponto de partida a expedição que levou Eddington à ilha do Príncipe, para fotografar o eclipse total do Sol que aí ocorreu a 29 de Maio de 1919 Este registo permitiu demonstrar que os raios de luz se curvavam na proximidade de grandes massas, um resultado que ia ao encontro da previsão de Einstein e que constituiu um primeiro reconhecimento da sua teoria na comunidade científica

### A Nova Era

A **9 de Dezembro**, o astrónomo americano Robert Kennicutt, do Instituto de Astronomia da Universidade de Cambridge, falará sobre "A Nova Era de Descoberta na Astronomia" O conferencista vai debruçar-se sobre os instrumentos científicos que estão a ser planeados e construídos nos campos da Astronomia e da Astrofísica, realçando os novos metodos de análise na observação dos fenómenos estelares A conferência será proferida em inglês, com tradução simultânea

### Os Satélites de Júpiter

A **7 de Janeiro de 2010**, a conferência "O Dia em que Nasceu a Ciência", por João Caraça, vai assinalar o 400º aniversário do primeiro registo escrito da observação científica dos satélites de Júpiter e a importância filosófica deste acontecimento Foi precisamente na noite de 7 de Janeiro de 1610, em Pádua, que Galileu, considerado muito justamente como o "Pai da Ciência Moderna", escreveu no seu caderno as primeiras notas que registavam a observação dos satélites de Júpiter – notas essas que viria alguns meses depois a publicar juntamente com outras observações astronómicas no *Siderius Nuncius* (O Mensageiro dos Céus) No dia da conferência, os satélites de Júpiter poderão ser observados entre as 18h e as 20h, pelo que o público tera oportunidade de, a seguir à conferência, ter essa experiência através dos telescópios que serão disponibilizados na Fundação Gulbenkian Vítor Cardoso, investigador do Centra, vai encerrar este ciclo de conferências em Fevereiro com "Nas Fronteiras da Gravitação", onde serão abordadas as novas visões do Universo e as interrogações que se levantam ao tentar apreendê-lo

### *Siderius Nuncius* em português

O encerramento em Portugal do Ano Internacional da Astronomia realiza-se também na Fundação Gulbenkian, a **17 de Março**, com o lançamento da primeira edição em português de *Siderius Nuncius* (1610), onde Galileu anunciava "a formidável revolução científica e social que a modernidade então encetava", nas palavras de João Caraça
O Ano Internacional da Astronomia 2009 é uma celebração global da Astronomia e da sua contribuição para a sociedade e para a cultura, que visa estimular o interesse a nível mundial, não só na Astronomia, mas na ciência em geral, com particular incidência nos jovens ■

# **Fórum Gulbenkian Migrações** discute novos modelos de integração de imigrantes

A *Crise da Integração de Migrantes na Europa? Uma comparação internacional* e o título da conferência que se realiza a 25 de Novembro, no âmbito do Fórum Gulbenkian Migrações, onde sera apresentado um estudo efectuado pelo Instituto Francês das Relações Internacionais (IFRI) sobre novas políticas de integração de imigrantes nos paises europeus, encomenda da Fundação Gulbenkian

Desde a última década do século XX que as sociedades europeias se têm deparado com limitações nos seus modelos de integração, especialmente no que diz respeito às populações muçulmanas Os movimentos migratórios mudaram e os países de destino dos imigrantes são outros, tornando-se necessario questionar os modelos tradicionais de inserção e equacionar novas políticas A conferência contará com dois painéis de convidados que irão apresentar, discutir e comparar modelos de integração vigentes, tanto em países europeus como em países de outros continentes

Do primeiro painel fazem parte Cristophe Bertossi, investigador do IFRI responsável pelo estudo, Danièle Joly, da Universidade de Warwick, e Jan Willem Duyvendak, da Universidade de Amesterdão, que discutirão os modelos praticados em França, Inglaterra e Holanda O segundo painel debruçar-se-á sobre as políticas de integração fora da Europa Nancy Foner, investigadora da Universidade de Nova Iorque, Jaffrey Reitz, da Universidade de Toronto, e Robert van Krieken, da Universidade de Sydney, discutirão, por sua vez, os modelos norte-americano, canadiano e australiano O Forum Gulbenkian Migrações teve inicio em Março de 2006 e, desde essa data, tem contribuído para promover a reflexão e a troca de experiências, e tem dado maior visibilidade às acções que a Fundação Calouste Gulbenkian tem vindo a desenvolver na area do acolhimento e integração de imigrantes A conferência resulta de uma parceria entre a Fundação Gulbenkian e o Instituto Francês das Relações Internacionais e tera lugar no Auditório 2 ■

# Novas estratégias para o desenvolvimento na CPLP

Custodia Tiny da Fundação Mãe Santomense e Emílio Rui Vilar

As novas tendências da ajuda ao desenvolvimento no actual contexto de crise mundial foram debatidas por mais de quatro dezenas de fundações durante o 6º Encontro de Fundações da Comunidade de Países de Língua Portuguesa (CPLP), que decorreu nos dias 16 e 17 de Setembro, em São Tomé e Príncipe

No documento final, subscrito por todas fundações presentes, reafirmou-se a importância de repensar o actual modelo da ajuda, estabelecendo como linhas mestras de actuação a educação para o desenvolvimento e o estímulo a projectos de inovação social, através da capacitação das organizações da sociedade civil, sustentada por uma rede de parcerias

O papel fundamental da mulher na ajuda ao desenvolvimento, a redução da mortalidade infantil e a melhoria da saúde materna foram outras das questões consideradas prioritárias e que serão objecto de uma atenção especial por parte das fundações envolvidas

Naquele que foi o Encontro mais participado de sempre, que contou com a presença do Secretário Executivo da CPLP, sublinhou-se ainda a necessidade de adaptar a ajuda a cada realidade social e cultural, de forma a salvaguardar a dignidade humana e os valores da cada comunidade As Fundações comprometeram-se, por outro lado, a realizar um estudo com base no levantamento de casos de sucesso de empreendedorismo juvenil no espaço da CPLP, para servir de exemplo de boas práticas e capital de conhecimento

Por fim, reconhecendo a importância da cultura e da criatividade no desenvolvimento social e humano, reafirmou-se o papel decisivo das Fundações para a divulgação desta expressão criativa, através do estímulo ao trabalho dos artistas e à sua circulação

Emílio Rui Vilar, presidente do Centro Português de Fundações e da Fundação Calouste Gulbenkian, defendeu, numa comunicação proferida na sessão de abertura, a importância da aposta na inovação social e no empreendedorismo para encontrar novas respostas urgentes para os grandes desafios deste século – educação, saúde, alimentação e sustentabilidade ambiental Reafirmou ainda a importância da aposta na educação e na formação, sublinhando o papel que as fundações podem desempenhar ao estimular e criar as condições para que a capacidade empreendedora e a auto-responsabilidade surja, "de preferência em contextos de inovação social" Como exemplo de inovação social, Emílio Rui Vilar referiu o microcrédito, que "tem conseguido inverter o círculo de mera subsistência de milhões de pessoas" e que conheceu hoje um enorme avanço e alcance com a sua utilização *online*

O presidente da Fundação Gulbenkian salientou ainda que a crise económica e financeira mundial fez disparar o "capital de motivação ou de persistência" das fundações, o "capital de experiência", bem como o "capital de convocação", ou seja, a sua capacidade de promover parcerias, provando, assim, que o "capital de desenvolvimento das fundações não é apenas representado pelos seus activos financeiros"

A sessão de abertura foi presidida pelo primeiro-ministro de São Tome, Joaquim Rafael Branco Para além de Emílio Rui Vilar, a Fundação Calouste Gulbenkian esteve representada por Isabel Mota, administradora, Maria Hermínia Cabral, directora-adjunta do Serviço de Saúde e Desenvolvimento Humano, António Pinto Ribeiro, coordenador do Programa Gulbenkian Proximo Futuro, e Rui Gonçalves, adjunto do presidente ■

# **UK Branch** tem novas instalações

A Delegação da Fundação Gulbenkian em Londres (UK Branch) mudou-se para as suas novas instalações em Hoxton Square Situada no East End londrino, esta zona era predominantemente industrial e operária, mas nos ultimos 20 anos ganhou uma nova dinâmica, transformando-se num centro vibrante do meio criativo e artístico, com uma grande diversidade social e cultural O novo edifício encontra-se próximo da galeria de arte White Cube, bem como de várias outras organizações não lucrativas de vocação educativa, social e artística que operam nesta parte da cidade Com dois andares e cerca de 500 metros quadrados de área total, o edifício renovado adquirido pela Fundação exibe um traçado contemporâneo, com alguns ecos arquitectónicos subtis da sua sede em Lisboa, contrastando com a mansão oitocentista em Portland Place, na zona ocidental da cidade, onde a delegação funcionou durante muitos anos O interior das novas instalações alberga obras cedidas pelo Centro de Arte Moderna e funciona em espaço aberto, com janelas de grandes dimensões que permitem um contacto visual permanente com o exterior O espaço e passivel de ser adaptado para a realização de seminários, *workshops*, lançamentos e recepções, e o edifício tem ainda espaço disponivel para o funcionamento de outras organizações que trabalham em projectos de parceria com o UK Branch

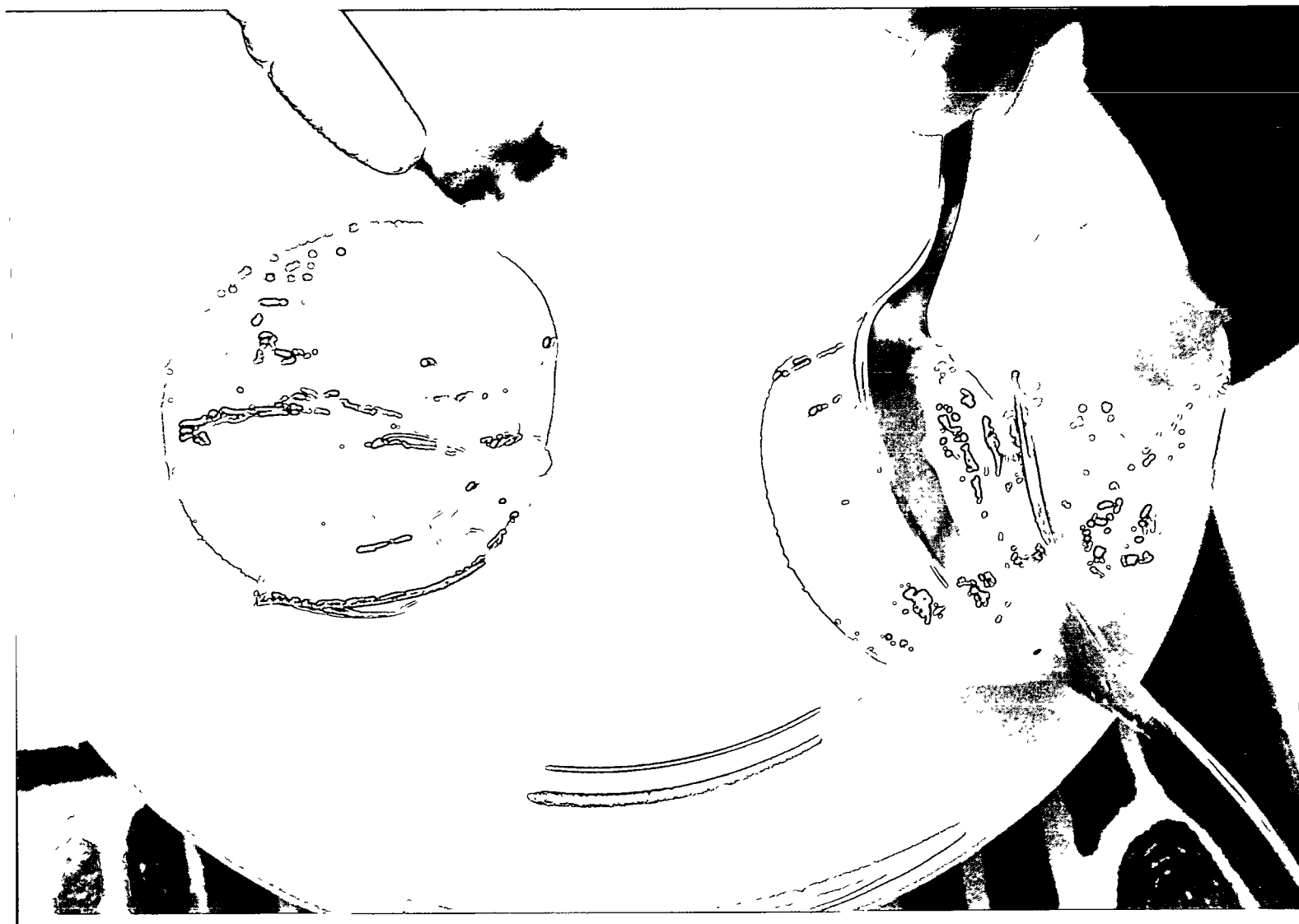
Segundo o director Andrew Barnett, as novas instalações oferecem todas as condições de um escritorio moderno e "reflectem uma imagem consistente com os objectivos culturais, sociais e educacionais do UK Branch, que valoriza a inovação e a internacionalização, desenvolvendo uma actividade independente, ainda que envolvente"

A inauguração oficial das novas instalações do UK Branch decorreu no dia 30 de Setembro, com a apresentação do estudo *Social and Cultural Survey of Shoreditch and Hoxton* e uma recepção, ao fim da tarde, com o Conselho de Administração da Fundação Gulbenkian e representantes de organizações locais Na mesma ocasião, o UK Branch programou uma série de eventos musicais de fruição gratuita, *Hoxton Squared*, que teve lugar nos cafés e bares situados nas imediações ■

## Intercâmbio

Se o Programa Gulbenkian de Desenvolvimento Humano, criado em 2008 no âmbito das actividades do Serviço de Saúde e Desenvolvimento Humano da Fundação, tem focado o seu trabalho sobretudo nas áreas do envelhecimento da população e da inovação social, também o UK Branch se tem dedicado a projectos que lidam com questões afins, como sejam a solidão, as demências e as relações intergeracionais. Tendo em conta objectivos comuns, o reforço do trabalho em conjunto entre Londres e Lisboa tem sido feito através do intercâmbio de jovens colaboradores da Fundação, de nacionalidade portuguesa e inglesa, valorizando a importância do *networking* e possibilitando a troca de conhecimentos e experiências locais. Embora contextos diferentes exijam respostas diferentes, um exemplo deste trabalho em conjunto, em que os colaboradores de Lisboa e Londres estabelecem pontes, é o projecto *Action for Age* – uma parceria da Fundação com a ExperimentaDesign'09. Trata-se do desenvolvimento de um projecto que o UK Branch já tinha apoiado, onde a inovação social é aplicada aos problemas do envelhecimento, chamando valências – como o Design – que tradicionalmente não são direccionadas para estas áreas, para a concepção de novas respostas e modelos de abordagem inovadores.

FUNDAÇÃO CALOUSTE GULBENKIAN



# PROGRAMA GULBENKIAN CRIATIVIDADE E CRIAÇÃO ARTÍSTICA CINCO ANOS DEPOIS

## AMADEO ÚLTIMO VOLUME DO CATÁLOGO RAISONNÉ

## ELEKTRA, NORMA, MEDEIA EM VERSÃO DE CONCERTO

# ÍNDICE


MENSAGEM DO PRESIDENTE DA FUNDAÇÃO 2

**ACTUALIDADE**

TÃO PERTO / TÃO LONGE – FILMES EM DVD 4
O PASSADO E O PRESENTE 7
AMADEO RAISONNE 8
FORMAR LEITORES PARA LER O MUNDO 8
AGIR-AMBIENTE ELEGE 15 PROJECTOS 10
PARTILHAR O FUTURO 10
HEROINAS TRAGICAS DA ANTIGUIDADE 11
APOIO A INVESTIGAÇÃO EM ONCOLOGIA 12
DESCOBERTO NOVO MECANISMO QUE REGULA A FORMAÇÃO DE VASOS SANGUINEOS 12
A EVOLUÇÃO DE DARWIN 13
EXPOSIÇÕES EM CARTAZ – ULTIMOS DIAS 16
SIMETRIAS SUBLIMES EM WASHINGTON 16

**DESTAQUE**

DUAS GERAÇÕES DE ARTISTAS 17

**BREVES**

NOVO DIRECTOR DO SERVIÇO DE MUSICA 24
HTTPS //REFVIRTUAL GULBENKIAN PT 24
JOVENS INVESTIGADORES RECEBEM APOIO 24
PLATAFORMA IMIGRAÇÃO – GALARDOADOS 2008 25
COLABORAÇÃO ENTRE FUNDAÇÕES EUROPEIAS 25
DURÃO BARROSO VISITA CENTRO CULTURAL GULBENKIAN 25
1º CONGRESSO DE CIÊNCIAS DA SAUDE DE TIMOR-LESTE 26
NUNO JUDICE – NOVO DIRECTOR DA COLOQUIO-LETRAS 26
EDUARDO PRADO COELHO HOMENAGEADO EM PARIS 26

**LIVROS**

DARK MATTER 27
A SAUDE E O AR QUE RESPIRAMOS 27
CONFERÊNCIA INTERNACIONAL SUCESSO/INSUCESSO 27

**UM ROSTO DA HISTÓRIA**

HELENA SILVA 28

**UM ROSTO DAS BELAS-ARTES**

DANIEL BARROCA 29

**UMA OBRA DA BIBLIOTECA DE ARTE**

BYZANTIUM 330-1453 30

**UMA OBRA DO MUSEU CALOUSTE GULBENKIAN**

EDOUARD MANET, O RAPAZ DAS CEREJAS 31

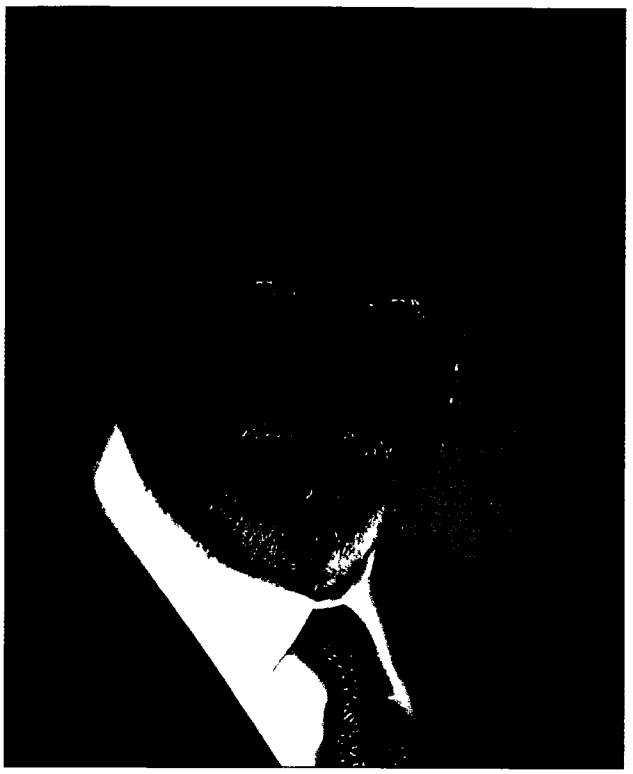
**UMA OBRA DO CENTRO DE ARTE MODERNA**

JOÃO GALRÃO, #38 32

**AGENDA** 33



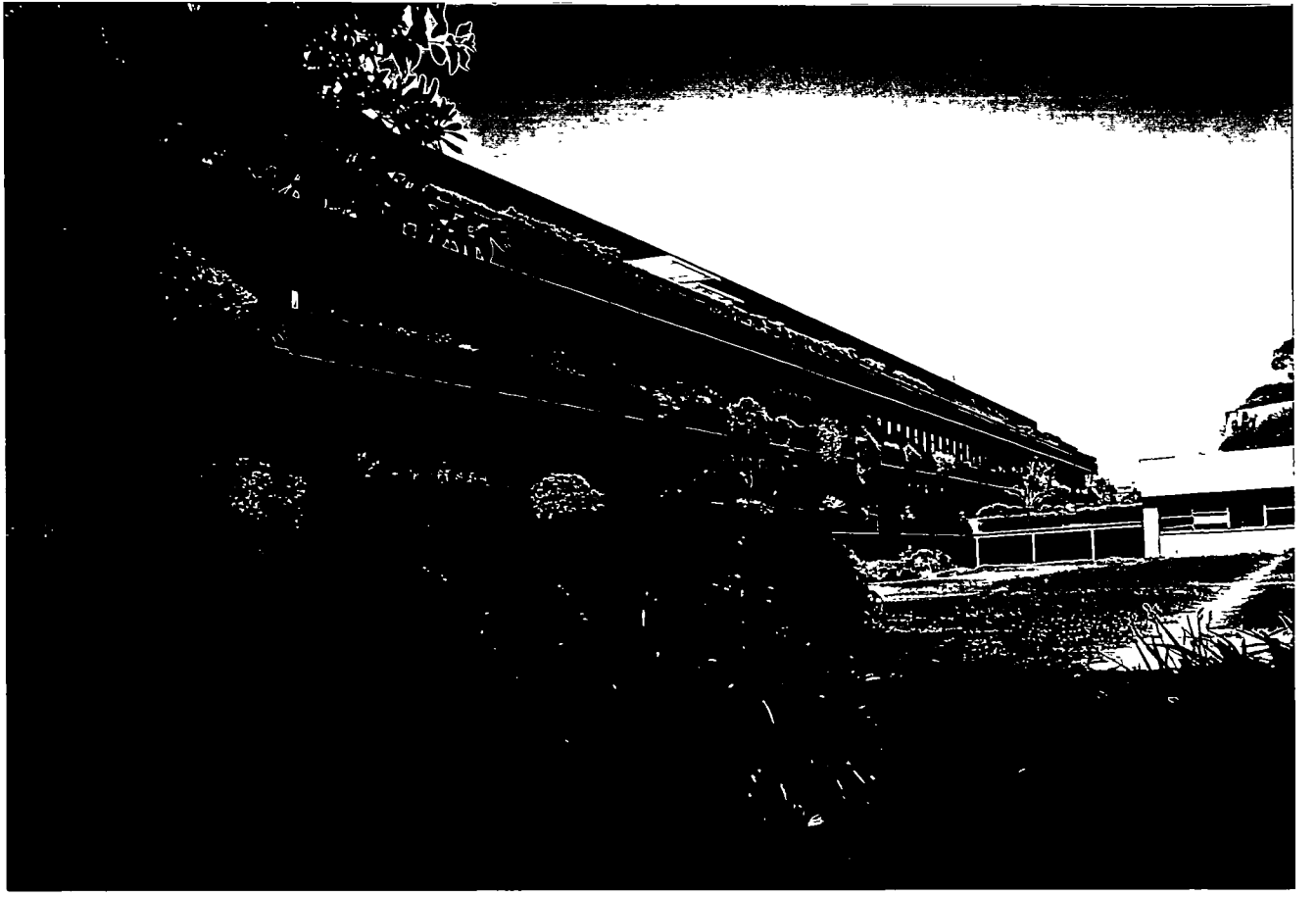
NEWSLETTER Nº 99 JANEIRO 2009
ISSN 0873-5980
**Esta Newsletter é uma edição do Serviço de Comunicação**
Elisabete Caramelo | Leonor Vaz | Sara Pais | Patrícia Fernandes
Av de Berna, 45 A – 1067 001 Lisboa, tel 21 782 30 00, fax 21 782 30 27
info@gulbenkian pt www gulbenkian pt
**REVISÃO DE TEXTO** Rita Veiga [dito e certo]
**FOTO DA CAPA** © Barbara Assis Pacheco (PGCCA)
**DESIGN** Jose Teofilo Duarte | Eva Monteiro | Tânia Reis [DDLX]
**IMPRESSÃO** Euroscanner
**TIRAGEM** 12 000 exemplares

# MENSAGEM DO PRESIDENTE DA FUNDAÇÃO

**2008** termina num ambiente carregado de nuvens negras e de grande incerteza A crise financeira desencadeada no Verão do ano passado nos Estados Unidos ganhou dimensão e velocidade inesperadas, estendendo-se às demais economias, desenvolvidas e emergentes, e assumindo uma escala global sem precedentes Apesar dos esforços das autoridades e dos bancos centrais, os efeitos da crise transmitiram-se aos sectores da chamada economia real com quedas acentuadas da procura, aumento do desemprego e, em muitos casos, crescimento negativo do produto As instituições do Sector Não Lucrativo foram igualmente afectadas, com uma diminuição generalizada dos recursos disponíveis para o investimento social

O valor do patrimonio da Fundação não escapou, por isso, à queda acentuada dos mercados bolsistas nem à pronunciada baixa do preço do petróleo na parte final do ano E pois num quadro de prudência que temos de encarar o futuro próximo, conscientes, no entanto, de que e precisamente em contextos de retracção economica que a nossa intervenção pode demonstrar um valor acrescentado ao nível das necessarias mudanças sociais A Fundação possui um capital de experiência acumulada nas suas diferentes áreas de acção que irá seguramente orientar-nos neste



período difícil, impondo-se uma intervenção esclarecida e uma mobilização de todos os nossos recursos, financeiros mas sobretudo humanos

A Fundação manteve, ao longo de 2008, uma actuação diversificada e prosseguiu a linha inovadora que temos reclamado como resposta adequada e necessária face às profundas mudanças operadas nas sociedades onde intervimos Duas grandes questões são assumidas como estruturantes a convivência entre diferentes culturas, etnias e religiões e a relação entre o homem e a natureza

Vamos prosseguir em 2009 a renovação tematica e organizativa da Fundação, preparando-a para uma intervenção que ambiciona a maximização do impacto das nossas actividades, segundo uma lógica informada de apresentação de resultados concretos que promovam respostas eficazes às causas dos problemas locais, nacionais, regionais e globais que enfrentamos Por este motivo foi criada uma nova linha orçamental para apoiar projectos inovadores que privilegiem a multidisciplinaridade, a cooperação internacional e a parceria com outras instituições A filantropia deste século deve ser articulada, assumindo-se como um movimento que não se compadece com intervenções isoladas e atomistas, devendo antes obedecer aos princípios da transparência, da parceria e da aprendizagem mútua A Fundação, em Portugal, com presença em Paris e Londres, e intervenção noutros continentes, encontra-se numa posição privilegiada, de confluência de diferentes perspectivas

Em periodos de turbulência e de incerteza, como o que vivemos, o papel das Fundações, como instituições que operam no longo prazo, ganha uma relevância particular pela resposta que delas se espera ao agudizar de problemas persistentes, ao ressurgimento de carências que se julgavam ultrapassadas e à emergência de novas dificuldades É a nossa capacidade de inovar nas soluções e de alargar a inclusão que esta à prova Como noutros momentos no passado, penso que saberemos manter a serenidade e a clareza necessárias para interpretar e ultrapassar a corrente tumultuosa dos acontecimentos do dia a dia É um repto que deve representar uma oportunidade e constituir um estímulo para a nossa acção ■

Bom Ano!

*Emílio Rui Vilar*

**Actualidade**

# TÃO PERTO TÃO LONGE
## FILMES EM DVD

As curtas-metragens produzidas em 2007, por encomenda do Programa Gulbenkian Distância e Proximidade, vão estar disponíveis em DVD a partir deste mês No âmbito da discussão sobre a Interculturalidade, vinte realizadores de diferentes nacionalidades foram convidados a participar no projecto **Tão Perto/Tão Longe**, tendo sido proposto a cada um a realização de um filme de cinco minutos sobre a história de um objecto ou de uma prática cultural cuja origem histórica se tenha diluído com a globalização As escolhas dos realizadores recaíram sobre temas variados, tais como a origem do *bandoneon*, instrumento-chave do tango e símbolo cultural por excelência da Argentina, que foi inventado na Alemanha e que atravessou o Atlântico pela mão de emigrantes por volta de 1900, ou a tradição das mulheres da Namíbia da tribo Herero, que continuam a trajar ao estilo vitoriano, mais de cem anos depois da descolonização do país, ou ainda a gravata, um acessório de vestuário que tem a sua origem numa prática que se generalizou entre os soldados croatas no século XV Do grupo de realizadores seleccionados para este projecto fazem parte quatro portugueses André Godinho, Tiago Hespanha, Rui Xavier e Margarida Cardoso, que nos deixa nestas páginas um testemunho sobre o seu filme, o qual a levou a Cabo Verde (ilha do Fogo) para encontrar o clã Montrond, uma pequena comunidade que descende de um aristocrata francês ■

### O Código da Vida de A. Montrond
**Um filme de Margarida Cardoso (Portugal)**

No interior da cratera do vulcão do Fogo, uma pequena ilha de Cabo Verde, vive uma comunidade de crioulos muito especial São de feições e pele negra, mas têm olhos e cabelos muito claros São o clã dos Montrond Descendentes do lendário conde francês Armand de Montrond, criaram a sua identidade à volta da figura mítica desse aristocrata, reivindicando para si um passado que nunca viveram, tão distante da sua realidade

**Ponto Zero – Os descendentes de A. Montrond**
Depoimento da realizadora

"Talvez a consequência mais relevante, a todos os níveis, do chamado convívio global, proporcionado pela descompartimentação do mundo, tenha sido a miscigenação entre grupos europeus e africanos
Escolhi falar dos Montrond porque são um caso exemplar da sociedade crioula de Cabo Verde As suas características físicas mostram de uma forma muito evidente a sua origem miscigenada Naturalmente, englobaram e transformaram influências que vieram doutros lugares para a construção da sua história, da sua identidade Esta 'mestiçagem consciente' faz com que estes crioulos se encontrem, não numa zona de contacto de duas origens distintas, mas numa zona de anulação dessas mesmas origens, uma espécie de ponto zero Também me interessou a figura nuclear da construção desta identidade, o conde Armand de Montrond Ele próprio é um exemplo do carácter multifacetado do fenómeno expansionista, onde inúmeros indivíduos seguiram percursos inesperados que não se inscreviam na lógica dos grupos sociais a que pertenciam Armand de Montrond, cujo destino provável seria uma pacata vida de médico algures na região de Lyon, acabou como um mítico 'povoador' aventureiro, agricultor, comerciante, curandeiro e justiceiro, numa ilha vulcânica, pouco mais que entreposto de escravos no meio do Atlântico "

## A Burca Vermelha

**Um filme de Roxana Pope (Inglaterra/Irão)**

Algumas mulheres do Irão usam as burcas enquanto máscaras, como um objecto de beleza, e as suas cores brilhantes contrastam com os *hijabes* e *chadores* negros Diz a lenda que as mulheres começaram a usar essas máscaras para se parecerem com os pássaros e se confundirem com a paisagem, escapando dessa forma aos invasores estrangeiros Numa impressionante viagem visual através das paisagens do sul do Irão, o filme leva-nos atrás das máscaras, para descobrir as vidas das mulheres que ainda as usam

**Desafiar estereótipos sobre o Irão**

Depoimento da realizadora

"Quando me perguntaram qual o objecto que eu gostaria de filmar para o projecto **Tão Perto/Tão Longe**, pensei imediatamente na burca vermelha Como sou iraniana, estou familiarizada com a burca vermelha há muito tempo, mas também sei que fora do Irão muito pouca gente viu ou ouviu falar disso É fascinante a vários níveis porque não e uma imposição, é um adereço de vestuário, e este aspecto põe logo em causa a nossa visão das mulheres no Irão Fica-se muito impressionado quando se olha para a burca vermelha pela primeira vez, por causa do seu dramatismo Nunca esquecerei a primeira vez que viajei pelo Sul do Irão e vi mulheres usarem-na enquanto tratavam das suas tarefas quotidianas, quando faziam compras nos bazares ou falavam ao telemóvel As máscaras remetiam para um mundo antigo, com as mulheres sobrepostas a um cenário contemporâneo Fiquei com curiosidade de pesquisar e saber a sua história Descobri que Marco Pólo viu as máscaras nas muitas viagens que fez e as levou para Veneza Diz-se que a burca vermelha está na base das máscaras do Carnaval de Veneza Este facto foi para mim uma revelação maravilhosa, porque trazia um novo sentido ao filme Quando concebi o projecto achei que as máscaras deveriam revelar as vozes contemporâneas das mulheres do Sul do Irão, através de entrevistas Portanto o filme 'desmascara' e revela alguns pormenores das vidas dessas mulheres Também em termos de narrativa em curta-metragem, que é importante que seja simples, eu sabia que utilizar a burca vermelha como objecto me dava a possibilidade de construir a minha historia em torno de uma linha visual O filme começa com uma mulher atrás da burca e, no fim, tiramos-lhe a mascara e vemos o rosto dela Também espero que ao filmar um objecto de cores tão vivas e vibrantes, nas paisagens do Sul, cheias de cor e com o mar em fundo, isso possa ser um desafio à imagem estereotipada dos media sobre o Irão, cuja principal característica parece ser sempre o tom escuro e triste, tanto a nível cromático como de um estado de espírito"

## Maomé, postal 106

**Um filme de Bruno Ulmer (França)**

Desde o fim dos anos 90, circula nalgumas regiões do Irão um retrato de Maomé, quando adolescente, muito diferente da iconografia tradicional A pose e ocidental e evoca o maneirismo da Renascença tardia Os lábios entreabertos, a pele voluptuosa, a expressão gentil dos olhos O acaso de uma exposição permitiu identificar a fotografia original, tirada no início do século XX por um fotografo suiço Como é que esta imagem destinada a um público europeu colonial se transformou, 80 anos depois, num símbolo popular do Irão muçulmano? >

>

**O QUE PROJECTAMOS NUMA IMAGEM?**
DEPOIMENTO DO REALIZADOR

"Uma história revela sempre outras histórias Esta começou com um acontecimento fortuito e surpreendente um casal de etnólogos suíços, Pierre e Michelne Centlivres, em passeio pelas ruas de Paris, deparou com o retrato de um adolescente tunisino, exposto numa galeria de arte A imagem, assinada por Rudolf Lehnert, um fotógrafo orientalista suíço, tinha sido feita em Tunes, em 1906 O retrato pareceu-lhes familiar São ambos especialistas em imagética religiosa do mundo muçulmano xiita e há muitos anos que percorrem os mercados no Irão à procura dos cartazes com figuras religiosas que deixam os iranianos em êxtase A fotografia do jovem tunisino assemelhava-se a um cartaz iraniano que já lhes tinha despertado a atenção, mas sempre pensaram que seria improvável encontrar um desses exemplares um retrato de Maomé, Profeta do Islão, na adolescência

Começaram a investigar E descobriram um postal, feito a partir da fotografia de Lehnert nos anos 20, que foi difundido nessa época em países do Médio Oriente O título do postal dava ao adolescente tunisino o primeiro nome do Profeta – Maomé Foi assim que, quase meio século mais tarde, um editor iraniano acreditou reconhecer nesta imagem do postal o verdadeiro retrato do Enviado de Deus para os muçulmanos Fez cartazes com essa imagem e nasceu uma lenda em torno da sua origem, que a atribuía a uma pintura feita por um cristão da Síria, no final do século VI De orientalista e profano, o retrato tornou-se para os iranianos uma imagem lendária e sagrada, aprovada pelo próprio Khomeini Qual terá sido o percurso desta imagem, no tempo, no espaço mediterrânico e oriental, para que pudesse encarnar, 'em aparência', dois significados tão diferentes? Dizemos 'em aparência' porque, no fundo, se trata de uma história sobre o olhar A imagem só vale pelos significados que projectamos nela"

## LA CUCARACHA
### UM FILME DE AFRA MEJÍA (MÉXICO)

Esta curta-metragem é como um díptico A primeira parte baseia-se na vivência da realizadora, nos seus contínuos encontros com uma canção popular mexicana, que aparece e reaparece, omnipresente em diversos e estranhos contextos, mas geralmente folclorizada e reconstruída à medida do imaginário 'latino' ou 'mexicano' Esvaziada do seu sentido original

Na segunda parte do díptico, procura-se a alma dessa canção Evoca-se a memória de um passado que ainda se pode filmar no presente um longo plano-sequência que regresse ao sentido original da canção, através dos rostos daqueles que continuam em resistência no México de hoje

**LA CUCARACHA:**
**DA REVOLUÇÃO AOS TOQUES DE TELEMÓVEL**
DEPOIMENTO DA REALIZADORA

"Aos 18 anos cumpri um ritual latino-americano de classe média fiz uma viagem à Europa Para (sobre)viver tornava conta de uma menina parisiense do 7º Bairro [7ème arrondissement] e, um dia, qual não foi a minha surpresa quando descobri que a única coisa que a criança sabia em castelhano era cantar um *corrido* da Revolução Mexicana de princípios do século XX Ainda por cima, a interpretação graciosa dela terminava com um *o-léee* muito andaluz Com o passar do tempo, descobri também que a mãe da criança estava convencida de que o meu pai andava de burro e que *La Cucaracha* era uma canção que cantavam em Sevilha de vestido vermelho às bolas brancas Desde então, *La Cucaracha*, reduzida a uma estrofe, ou às vezes só a melodia, esvaziada de sentido e convertida em produto mexicano, persegue-me para onde quer que eu vá A última surpresa foi o seu sucesso com a entrada no mundo dos toques para telemóvel E agora, ironia do destino, estou a filmar um documentário em Chiapas, onde um grupo de rebeldes indígenas mexicanos resgatou do esquecimento a imagem do revolucionário Emiliano Zapata e o transformou em ícone da sua luta Dois símbolos de uma Revolução que está à beira de cumprir 100 anos a *cucaracha* está morta, mas Zapata permanece vivo"

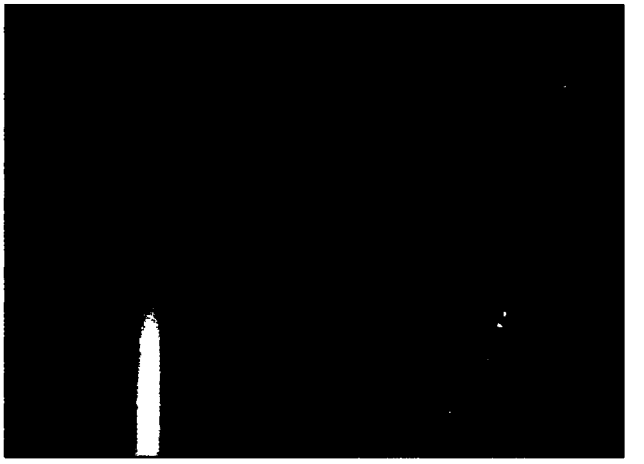
Imagem de *O Passado e o Presente*

# MANOEL DE OLIVEIRA
# O PASSADO E O PRESENTE

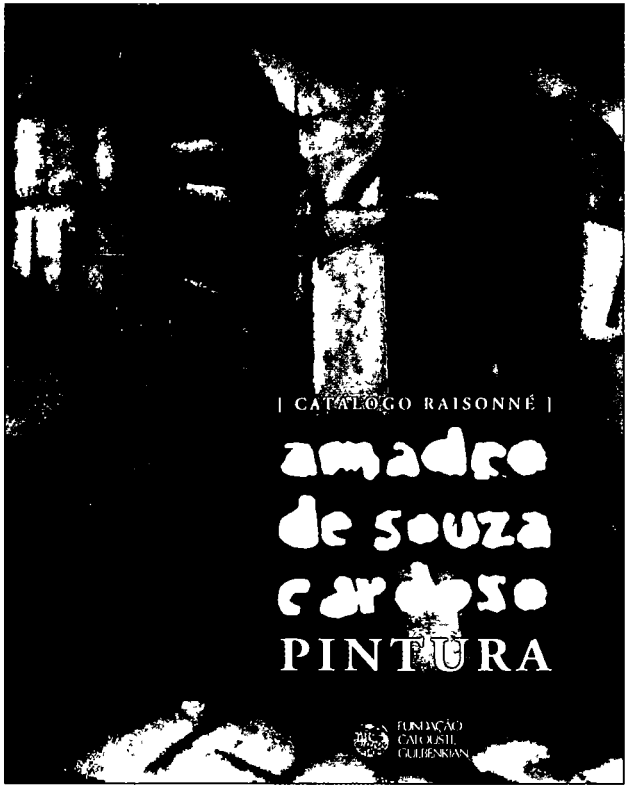
Em 1970, Manoel de Oliveira filmou *O Passado e o Presente*, o filme que marcou a viragem na sua carreira enquanto realizador. Até aí, aos 62 anos de idade, Oliveira tinha realizado apenas duas longas-metragens, sete curtas e uma média-metragem. Como conta João Bénard da Costa no livro *Cinema Português – Anos Gulbenkian*, "o caso Manoel de Oliveira começou com este filme, como com este filme começou a relação dele com a Gulbenkian".

Apoiado pela Fundação nesta fase inicial, Oliveira não mais saiu do *plateau* e assinou quase três dezenas de filmes até hoje. Em 2006, foi convidado para realizar o filme comemorativo dos 50 anos da instituição, com o filme *O Improvável não É Impossível*. Recebeu ainda o apoio da Fundação para os filmes *Cristóvão Colombo – o Enigma* e *Singularidades de uma Rapariga Loira*, o seu mais recente projecto.

Para assinalar o centésimo aniversário do realizador, o Centro Cultural Gulbenkian promove uma homenagem no dia 14, em Paris, em que Manoel de Oliveira estará presente ■



Imagens de *O Improvavel não É Impossivel*, filme que assinala os 50 anos da FCG




# AMADEO RAISONNÉ

O volume que completa o catalogo *raisonné* de Amadeo de Souza-Cardoso, dedicado à pintura, já está disponível ao público Este projecto editorial, iniciado em 2001 pela Fundação, atraves de uma equipa de investigação constituida para o efeito (coordenada por Helena de Freitas, e com a destacada colaboração de Antonio Cardoso, director do Museu de Amarante), teve como primeiro objectivo a realização de um exaustivo processo de inventariação e catalogação da obra de Amadeo de Souza-Cardoso e de actualização informativa sobre cada uma das obras apresentadas No decorrer deste projecto, o corpo de obra conhecida do artista cresceu significativamente, assim como as informações documentais que a contextualizam Apresenta-se um total de 209 pinturas

O projecto chegou a 2008 com a equipa reorganizada com o auxilio de um outro modelo operativo Ao nucleo principal juntou-se o apoio consultivo de uma comissão cientifica independente (António Rodrigues, Raquel Henriques da Silva, Rui Mário Goncalves), na elaboração de pareceres sobre a autenticidade de obras em dúvida

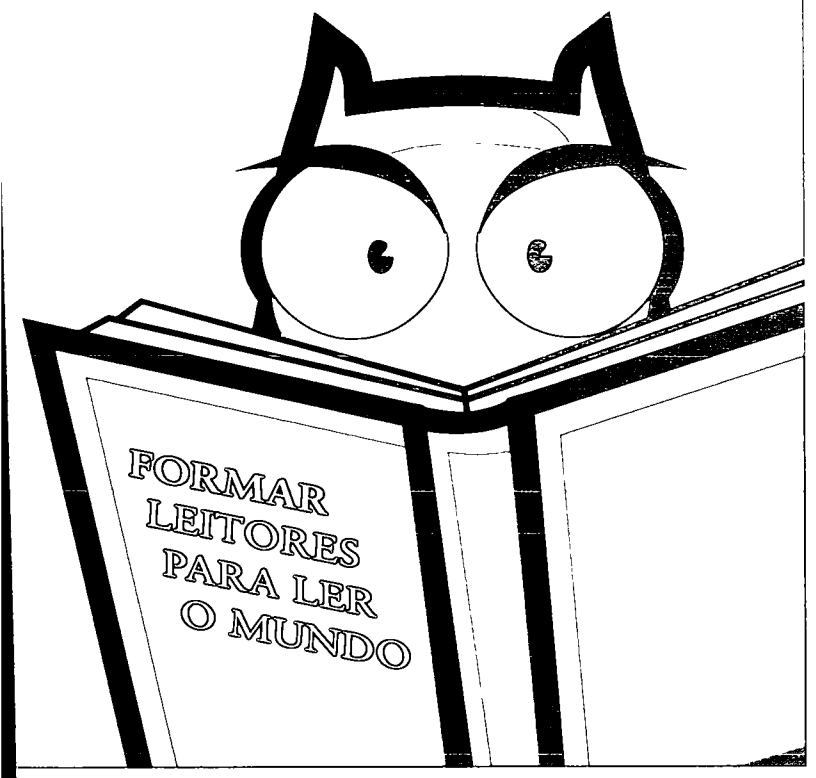
A necesssidade de legitimar as obras do artista levou a equipa a procurar parceiros nestas áreas de especialidade O nucleo do Departamento de Conservação e Restauro, FCT-UNL, foi responsável por um estudo sobre a paleta molecular do artista, que se publica neste catálogo

Para além da catalogação das obras, são publicados textos de Helena de Freitas, António Cardoso, Maria João Melo, Márcia Vilarigues, Sara Babo e Catarina Alfaro O volume reune ainda uma selecção de textos e depoimentos de artistas plasticos sobre a obra de Amadeo de Souza-Cardoso □

# CONGRESSO INTERNACIONAL DE PROMOÇÃO DA LEITURA

Durante dois dias, na Fundação Gulbenkian, serão discutidas e analisadas as políticas, as estratégias, os métodos e os instrumentos para a formação de novos públicos leitores Organizado pelo portal Casa da Leitura (um projecto apoiado pela Fundação), o Congresso Internacional de Promoção da Leitura tem como linha orientadora a "formação de leitores competentes" através de três painéis centrais Literatura para a Infância e Formação de Leitores, Estratégias de Leitura e Compreensão Leitora, Projectos de Promoção da Leitura Em cada painel, havera sempre uma conferência principal seguida de comentário por três oradores A discussão em cada painel é remetida para sala à parte, na presença do orador e de comentadores, submetida a inscrição prévia Querem os organizadores que desta nova fórmula nasça uma discussão e um tratamento dos temas mais "aprofundado e produtivo"

Escritores, linguistas, professores e especialistas nesta área, portugueses e estrangeiros, darão o seu contributo, nos dias 22 e 23, para uma maior competência e capacidade dos novos leitores O Congresso vai trazer à Fundação Gulbenkian vários nomes consagrados como os do escritor Fernando Savater, Michel Fayol ou Peter Hunt, da Universidade de Cardiff, no Reino Unido Hunt será o conferencista de abertura no painel sobre Literatura para a Infância e Formação de Leitores, trazendo os seus conhecimentos e experiência no campo da literatura para crianças Este painel sera comentado por Lawrence




Sipe, da Universidade da Pensilvânia, Sandra Lee Beckett, da Universidade de Brock, no Canadá, e por Maria Nikolajeva, de Cambridge

Para a discussão sobre Estratégias de Leitura e Compreensão Leitora, a professora da Universidade Autónoma de Barcelona, Teresa Colomer, apresentara algumas reflexões sobre a criação de habitos de leitura e a relação com a escola, nomeadamente a leitura autónoma, a leitura partilhada na sala de aula, a relacionada com os objectivos escolares e ainda a leitura acompanhada pelos docentes Este painel tera como comentadores Michel Fayol, do Observatório Nacional da Leitura francês e autor de vários livros, Pedro Cerrilo da Universidade de Castilla La Mancha e Pep Duran, o livreiro e grande impulsionador de espaços de leitura para crianças

No segundo dia da conferência, a 23 de Janeiro, a conferência de abertura no painel sobre Projectos de Promoção da Leitura caberá a António Nóvoa, da Universidade de Lisboa com os comentários de Galeno Amorim, do Observatório do Livro e da Leitura brasileiro, Dolores Lopez-Casero, que apresentara as experiências da Fundación German Sanchez Ruiperez no que toca à promoção da leitura nas famílias com filhos pequenos, e Antonio Prole, com uma intervenção sobre o projecto Gulbenkian Casa da Leitura A tarde seguirá com um forum sobre cada um dos três painéis da conferência, em simultâneo e mediante inscrição prévia

Antes da sessão oficial de encerramento, a leitura estará em discussão com o escritor Fernando Savater, José Barata-Moura e Eduardo Marçal Grilo, num debate moderado por António José Teixeira □

# PROGRAMA

**22 de Janeiro, Quinta**

**Sessão de Abertura**
**9h00**
Ministerio da Cultura, Fundação Calouste Gulbenkian, Projecto Gulbenkian Casa da Leitura

**Literatura para a Infância e Formação de Leitores**
**9h45**
*Conferencista de Abertura*
**Peter Hunt** (Univ de Cardiff- Pais de Gales, Reino Unido)
*Oradores*
**Lawrence Sipe** (Univ Pensilvânia, Filadelfia, EUA)
**Maria Nikolajeva** (Univ de Estocolmo, Suécia)
**Sandra Lee Beckett** (Univ de Brock, Canada)
*Moderador* **José António Gomes** (ESSE-IPP, Portugal)

**Estratégias de Leitura e Compreensão Leitora**
**14h30**
*Conferencista de Abertura*
**Teresa Colomer** (Univ Autonoma de Barcelona, Espanha)
*Oradores*
**Pedro Cerrillo** (Univ Castilla la Mancha, Espanha)
**Michel Fayol** (Observ National de la Lecture, França)
**Pep Duran** (Catalunha, Espanha)
*Moderador* **Maria de Lourdes Dionísio** (Univ Minho, Portugal)

**Um Lugar Imenso, Talvez. Da Leitura à Arte**
**Arte Performativa com pais e filhos**
**17h30**
Laboratório B M Beja / Gulbenkian Casa da Leitura

**23 de Janeiro, Sexta**

**Projectos de Promoção da Leitura**
**9h45**
*Conferencista de Abertura*
**António Novoa** (Univ de Lisboa, Portugal)
*Oradores*
**António Prole** (Projecto Gulbenkian Casa da Leitura, Portugal)
**Dolores Lopez-Casero** (Fundacion German Sanchez Ruiperez, Espanha)
**Galeno Amorim** (Observatorio do Livro e da Leitura, Brasil)
*Moderador* **Paula Morão** (DGLB, Portugal)

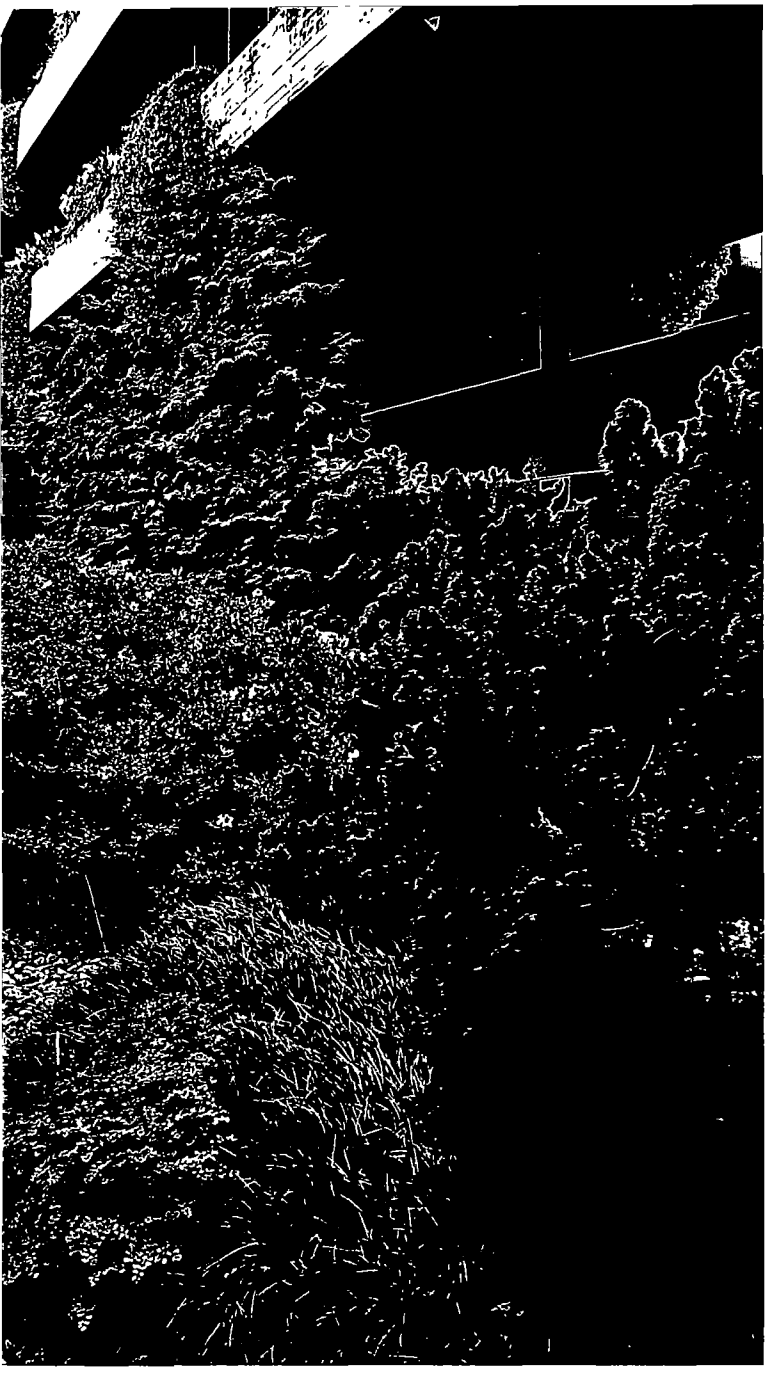
**Artifícios para Contar e Criar Histórias**
**Exposição**
Comissariada por **José António Portillo**

**14h30**
Forum sobre cada um dos três painéis da conferência, em três salas distintas Inscrição previa

**A Leitura em Debate**
**16h15**
**Fernando Savater** (Espanha)
**José Barata-Moura** (Univ de Lisboa, Portugal)
**Eduardo Marçal Grilo** (FCG, Portugal)
*Moderador* **António Jose Teixeira** (Director SIC Noticias, Portugal)

**Sessão de Encerramento**
**18h00**
Plano Nacional de Leitura, Fundação Calouste Gulbenkian, Direcção Geral do Livro e das Bibliotecas

*Tradução simultânea*



Programa Gulbenkian Ambiente

# AGIR AMBIENTE ELEGE 15 PROJECTOS

O Programa Gulbenkian Ambiente vai financiar 15 projectos no âmbito da segunda edição do concurso AGIR AMBIENTE 2008 – **A**cções **G**ulbenkian de **I**nformação e **R**ealização em Ambiente, num total de 75 mil euros O tema desta edição do AGIR AMBIENTE incide sobre a biodiversidade e estilos de vida Os projectos a desenvolver por várias entidades – escolas, universidades, câmaras municipais, organizações não governamentais ligadas ao ambiente -, começam este mês e prolongam-se até ao final de Junho de 2009 O público a que se destinam as propostas apoiadas é abrangente, incluindo desde estudantes do ensino secundário até profissionais de turismo

O concurso AGIR AMBIENTE 2008 visa promover acções relevantes de formação e de disseminação de conhecimento, com interesse pedagógico e didáctico para o desenvolvimento de uma cidadania mais ambiental, bem como propostas inovadoras, indutoras de aperfeiçoamento da consciência ambiental dos jovens – e das comunidades escolares onde estes se integrem –, passíveis de alterarem comportamentos, individuais e colectivos, num sentido de maior sustentabilidade, de maior respeito pela biodiversidade, quer urbana quer não urbana ■

# PARTILHAR O FUTURO

Várias escolas secundarias por todo o país vão acolher, em 2009, o ciclo de conferências Partilhar o Futuro para discutir temas ligados ao Ambiente com um grupo de especialistas portugueses Trata-se de uma iniciativa conjunta do Serviço de Educação e Bolsas da Fundação Gulbenkian e do Programa Gulbenkian Ambiente, que tem como objectivo sensibilizar os mais jovens, entre os 12 e os 18 anos, para questões ambientais tais como as alterações climáticas, o futuro do mundo rural, a qualidade do ar, a biodiversidade e o consumo sustentavel Portalegre, Porto, Castelo Branco, Bragança, Braga, Coimbra e Funchal serão as primeiras cidades a participar neste projecto Cada conferência se realizará numa escola por cidade, onde se pretende agregar a comunidade educativa local Entre os conferencistas contam-se Eugénio Sequeira, da Liga para a Protecção da Natureza, Filipe Duarte Santos, da Universidade de Lisboa, Francisco Ferreira, da Quercus e da Universidade Nova de Lisboa, Jorge Paiva, da Universidade de Coimbra e Sofia Guedes Vaz, da Universidade Nova de Lisboa As conferências terão a duração de hora e meia, estando os últimos 45 minutos reservados para o debate com alunos e professores ■

# HEROÍNAS TRÁGICAS DA ANTIGUIDADE

A Temporada de Música da Fundação Calouste Gulbenkian propõe este mês um pequeno ciclo de três óperas, em versão de concerto, dedicado às Heroínas Trágicas da Antiguidade São elas a **Medeia**, de Luigi Cherubini, a **Norma**, de Vicenzo Bellini, e a **Elektra**, de Richard Strauss Estreadas, respectivamente, em 1797, 1831 e 1909, representam três exemplos paradigmáticos da criação operatica em torno de grandes figuras femininas matriciais e do seu universo emocional interior Em todas elas, os compositores recorrem ao extremo absoluto das solicitações vocais e dramáticas da ópera de cada um destes períodos A **Elektra**, a primeira ópera a ser apresentada nos dias **15** e **19**, e uma das grandes criações do século XX Baseada no texto de Sófocles, conta a história da filha de Agamémnon, rei de Creta, que jura vingar a morte do pai, centrando a sua existência nesta obsessão e acabando por morrer depois de a ter cumprido Com três papéis femininos esmagadores, Elektra (interpretado por Deborah Polaski), Clitemnestra (Rosalind Plowright) e Crisótemis (Regina Schorg), Strauss utiliza o *leitmotiv* wagneriano, alternando a dissonância mais violenta com uma escrita melódica expressiva e generosa A Orquestra Gulbenkian é dirigida pelo seu director artistico e maestro titular, Lawrence Foster, contando ainda com o tenor John Botha, no papel de Egisto, e com o barítono Jochen Schmeckenbecher (Oreste)

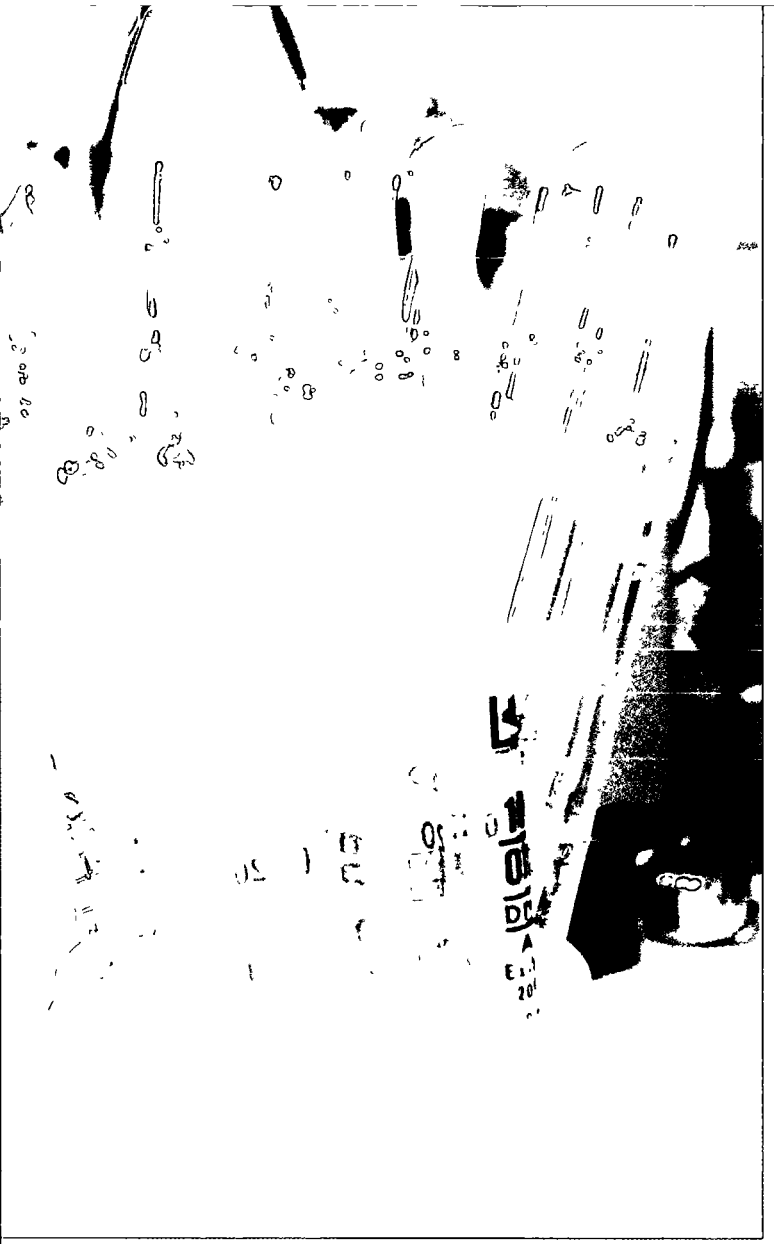
Segue-se, nos dias **27** e **31**, a **Norma**, a obra mais importante de Bellini e o paradigma da técnica de *bel canto* italiana do século XIX O papel da sacerdotisa gaulesa que se apaixona pelo comandante das forças invasoras Pollione, vivendo um amor proibido, exige recursos líricos e dramáticos excepcionais A soprano Silvana Dussmann encarna a personagem principal, num elenco que conta ainda com John Botha (Pollione), Heidi Brunner (Adalgisa), Arutjun Kotchinian (Oroveso), Joana Seara (Clotilde) e Marcos Santos (Flávio) A direcção da Orquestra e Coro Gulbenkian estará também a cargo de Lawrence Foster

A **Medeia** de Cherubini encerra este ciclo, nos dias **29** de Janeiro e **1** de Fevereiro Inspirado na tragédia de Eurípides, evoca a celebre heroína clássica, princesa da Cólquida, que se apaixona por Jasão, auxiliando-o nas sua aventuras com os seus poderes sobrenaturais, a ponto de trair a sua própria familia e que, vendo-se por ele abandonada, envenena a filha do rei Creonte com a qual Jasão tencionava casar, imolando em seguida os seus dois próprios filhos Ainda sob a direcção de Foster, acompanham a Orquestra e Coro Gulbenkian a soprano Iano Tamar, no papel principal, Jochen Schmeckenbecher (Creonte), Alan Woodrow (Jasão), Eliana Pretorian (Dirce), Stella Grogorian (Neris) e Joana Sera (uma criada)

Ao longo deste mês a Temporada de Música apresenta ainda dois pianistas, Nikolai Lugansky (dia 12) e Murray Perahia (dia 18), a Orquestra Sinfónica do Teatro Mariinsky de São Petersburgo, dirigida pelo maestro Valery Gergiev (dia 17, no Coliseu dos Recreios), dois concertos do Ciclo de Musica Antiga, o primeiro com a Orquestra de Câmara de Basileia e a meio-soprano Marijana Mijanovic (dia 11), e o segundo com o grupo Vox Brasiliensis (dia 21), e ainda um concerto do ciclo Novos Intérpretes, com Samuel Bastos, Susana Janeiro e Sara Mendes ■

*Mais informações em www musica gulbenkian pt*

André Carrilho



# APOIO À INVESTIGAÇÃO EM ONCOLOGIA

Até 2010, a Fundação Gulbenkian apoiará quinze projectos de investigação na área da Oncologia, com um orçamento de mais de 700 mil euros A leucemia, o cancro da próstata, o cancro do colo do útero ou o cancro da mama são algumas das doenças a investigar no âmbito destes projectos

Em Maio, a Fundação abriu um concurso de apoio a investigação oncologica, para que o estudo dessas patologias possa vir a incidir mais empenhadamente nas novas formas de diagnóstico precoce e nos novos alvos terapêuticos

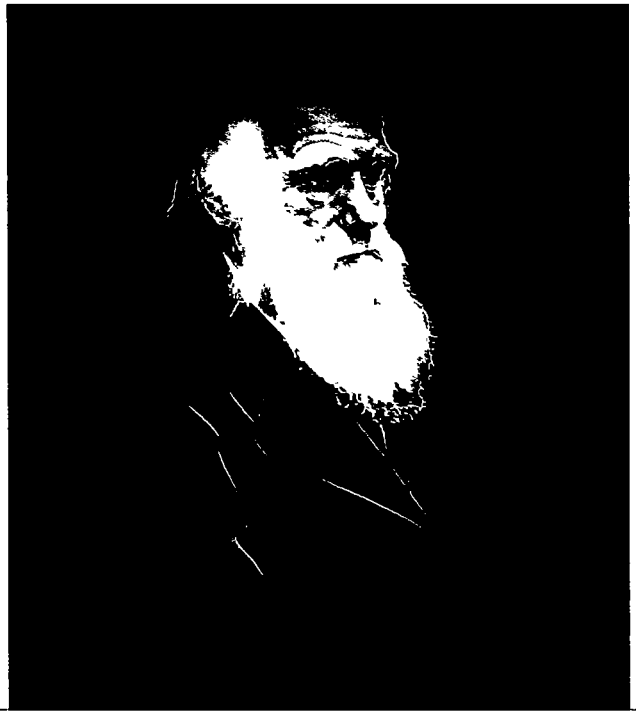
A escolha foi feita por um júri independente, que seleccionou os projectos que mais se destacaram em termos de originalidade, metodologias propostas e utilidade potencial dos resultados esperados Os quinze projectos vencedores são da responsabilidade de seis institutos, designadamente o Centro de Investigação em Meio Ambiente, Genetica e Oncobiologia da Faculdade de Medicina da Universidade de Coimbra, o Instituto Português de Oncologia do Porto Francisco Gentil, o Instituto de Patologia e Imunologia Molecular da Universidade do Porto, o Centro de Neurociências e Biologia Celular, o Instituto Nacional de Saúde Dr Ricardo Jorge, o Instituto de Medicina Molecular e o Instituto Gulbenkian de Ciência A atribuição dos subsídios sera feita em três fases, a iniciar ainda este ano □

# DESCOBERTO NOVO MECANISMO QUE REGULA A FORMAÇÃO DE VASOS SANGUÍNEOS

Uma equipa de investigação externa do Instituto Gulbenkian de Ciência, liderada por Sérgio Dias, descobriu um novo mecanismo molecular que poderá permitir regular a formação de novos vasos sanguíneos e a cicatrização de feridas, incluindo feridas crónicas como as que surgem em pessoas diabéticas ou com obesidade mórbida

Sérgio Dias e a sua equipa do Centro de Investigação e Patobiologia Molecular do Instituto Português de Oncologia Francisco Gentil, em Lisboa, descobriram que as células precursoras dos vasos sanguíneos são estimuladas por um mecanismo de sinalização intracelular, processo através do qual se formam novos vasos sanguineos Esta acção é fundamental para a cicatrização de feridas, uma vez que os vasos permitem uma melhor oxigenação do tecido danificado e a chegada ao local da ferida de proteínas anti-inflamatorias e nutrientes essenciais à reestruturação da pele Esta descoberta, publicada na revista científica *PLoS One*, abre perspectivas a exploração de novas estratégias terapêuticas para controlar a formação de novos vasos sanguíneos e a reparação de vasos lesados

O projecto de investigação foi financiado pela Fundação para a Ciência e a Tecnologia, pela Fundação Calouste Gulbenkian e pela Crioestaminal □



# A EVOLUÇÃO DE DARWIN

***Exposição de 12 de Fevereiro a 24 de Maio de 2009***
***Galeria de Exposições Temporárias da Sede***

TEXTO DE JOSÉ FEDÓ (COMISSÁRIO DA EXPOSIÇÃO)

Em 2009 comemora-se um duplo aniversário em torno de Charles Darwin, o bicentenario do seu nascimento (12 Fevereiro 1809) e os 150 anos da publicação de "A Origem das Espécies", a sua *Magnum opus* Darwin é uma das figuras mais marcantes da civilização ocidental contemporânea e, se é na Biologia que as suas contribuições constituem o cerne de uma das teorias cientificas mais abrangentes e com mais impacto da ciência moderna – a Teoria da Evolução das Espécies –, Darwin é frequentemente posto na galeria das grandes personalidades e dos grandes filósofos que moldaram a modernidade em que vivemos

Tão grande relevo contrasta com o homem por detras de tudo Filho de uma família britânica abastada, em tempos pré--vitorianos, Darwin foi o herói improvável de uma saga que sempre hesitou em assumir Em adolescente, como quase todos, era amante dos prazeres da Natureza e da vida, caçador apaixonado, estudante sem brilho nem gosto, errante nas suas paixões e vocações, com entradas falhadas em Medicina e numa carreira eclesiástica, foi de seu pai que recebeu o veredicto que recorda na sua autobiografia *You care for nothing but shooting, dogs, and rat-catching, and you will be a disgrace to yourself and all your family* Mas remonta a tempos de criança a paixão que o levaria a mudar toda a sua vida, o seu enorme interesse pela observação e pela compreensão da Natureza

Tudo mudou quando chegou a Cambridge e conheceu o reverendo John S Henslow, um dos professores mais revolucionarios desta época Professor, mentor e amigo para toda a vida, Henslow trouxe ao de cima as melhores virtudes de Darwin, temperou-as com um treino académico e científico irrepreensível e ofereceu-lhe a grande aventura que mudaria toda a sua vida, a viagem de circum-navegação do navio *Beagle* Dificilmente outro homem terá observado e catalogado tanto a natureza em toda sua diversidade e esplendor botânico, geológico e zoológico como Darwin fez nos cinco anos desta viagem Essa vivência, e a opção explícita pelo rigor científico, que aprendeu em Cambridge, determinaram o cruzar da fronteira conceptual que viria a mudar tudo as espécies não tinham sido divinamente criadas perfeitas e fixas, mas evoluem e modificam-se sob a pressão do ambiente Estas ideias coligiu-as de volta a Londres e ao mecanismo que postulou chamou "selecção natural" De seguida mudou-se para uma pequena quinta no campo, onde viveu recatadamente mais de 40 anos Daí se correspondeu compulsivamente com todo o mundo científico (são conhecidas mais de 25 mil cartas de e para Darwin), observou e publicou profusamente sobre tudo o que podia observar e experimentar à sua volta A sua ideia da "selecção natural" marinou quase 20 anos sob a forma de um manuscrito, que trabalhava ininterruptamente, testando todos os argumentos, eliminando todas as hipóteses e antevendo o choque cultural que iria provocar Ao fim de 20 anos, foi arrancado a essa letargia pelo envio que lhe foi feito de uma teoria quase idêntica por Alfred Russel Wallace Não podia esperar mais, e a publicação aconteceu, primeiro do manuscrito, em simultâneo com Wallace, e, um ano depois, do livro *A Origem das Espécies por meios de Selecção Natural* E nada mais seria como antes!

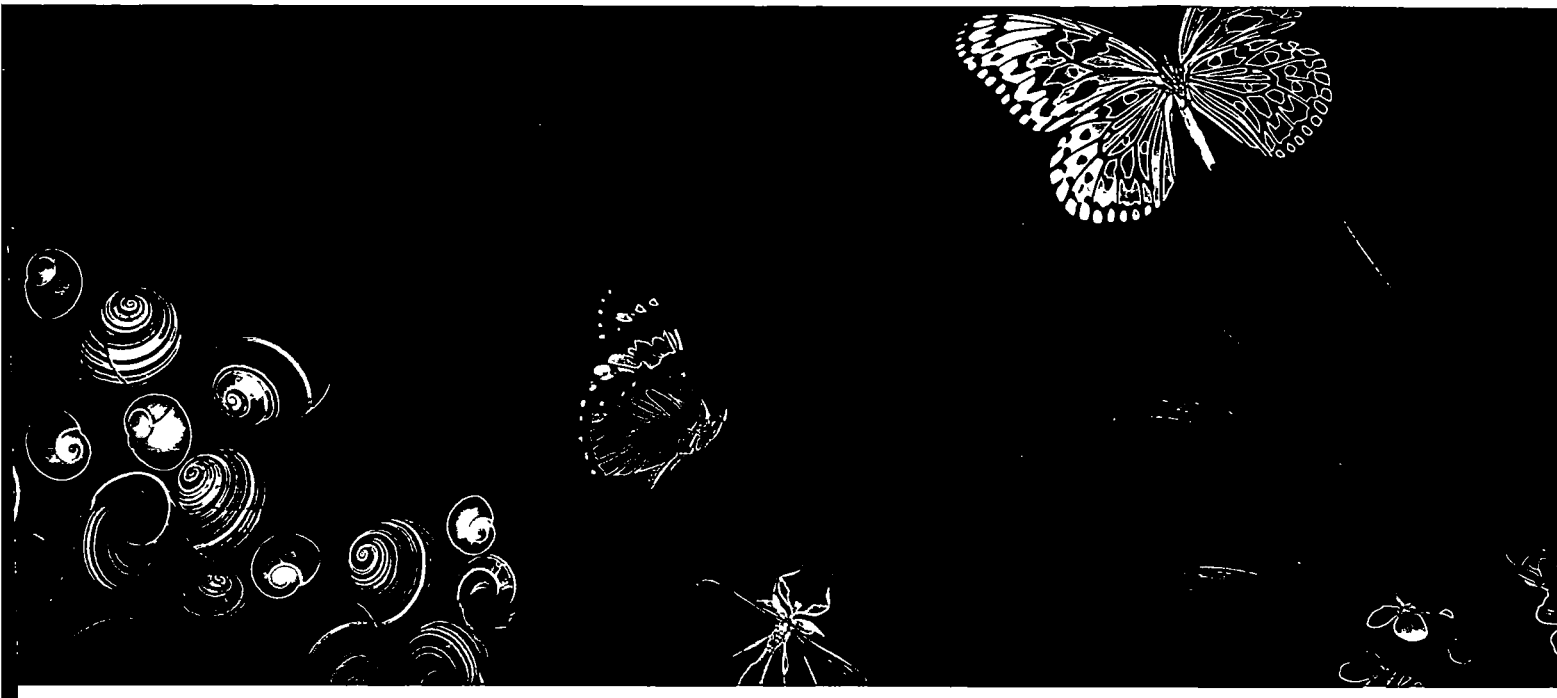
O livro coleccionava de forma exaustiva exemplos, argumentos e factos que organizou de forma sistemática, escrito de forma eloquente e com um raciocínio filosoficamente inatacável, que o levava a concluir acerca da existência de linhas evolutivas de todas as espécies e da existência de ancestrais comuns a todas Prometeu tinha de novo roubado o fogo aos deuses, e desta feita era toda a criação bíblica,

sustentaculo filosofico e cultural da altura, que estava em causa O livro esgotou em poucos dias, a polémica foi grande, os insultos foram muitos, a defesa pela classe científica foi heroica, e acima de tudo uma classe média em ascensão apos a Revolução Industrial adoptou como seus muitos dos conceitos que Darwin pretendia apenas relacionados com a Natureza A Evolução vinha para ficar

Mas a sua carreira não se resume à Origem Darwin publicou prolificamente, acerca de tudo o que observou e conseguia explicar, dezenas de livros e centenas de manuscritos, muitos dos quais ainda hoje são venerados como as lanças que rasgaram florestas inteiras do conhecimento natural desde a fertilização em orquídeas, à acção das minhocas na compostagem do solo, passando pela criação de pombos e pela classificação de percebes (sim, o marisco!) Assim, ele diria no final da sua vida *My industry has been nearly as great as it could have been in the observation and collection of facts What is far more important, my love of natural science has been steady and ardent* Do seu livro mais importante, a comemorar 150 anos em 2009, escreveu ironicamente *I have heard that the success of a work abroad is the best test of its enduring value I doubt whether this is at all trustworthy, but judged by this standard my name ought to last for a few years*

Morreu aos 73 anos Sobre esta morte escreveu Michael Ruse *Darwin envelheceu amado pela sua família e amigos, respeitado enormemente pelos seus conterrâneos, e por muitos em muitos outros sítios Quando morreu houve muito pouco debate acerca do que teria que acontecer Ele teria que ser sepultado na Valhalla dos heróis ingleses, a Abadia de Westminter E é aí que ainda repousa, ao lado de Isaac Newton, que abriu os caminhos na Física que Darwin abriria na Biologia*

Duzentos anos passados, a teoria da Evolução por selecção natural constitui as fundações e o elo de ligação entre todas as disciplinas da Biologia Estamos hoje mais próximos da selecção natural de Darwin do que estivemos ao longo do último século Ela ajuda-nos a entender a organização dos genomas, assim como a prever as complexas relações da biodiversidade do nosso mundo Permite-nos entender a evolução das doenças infecciosas e fornece-nos ferramentas para as enfrentarmos A nossa posição na Natureza e as relações entre os seres vivos possuem hoje explicações naturais para a Ciência e para quem a abraça, e todas passam por Darwin



## Um projecto de exposição

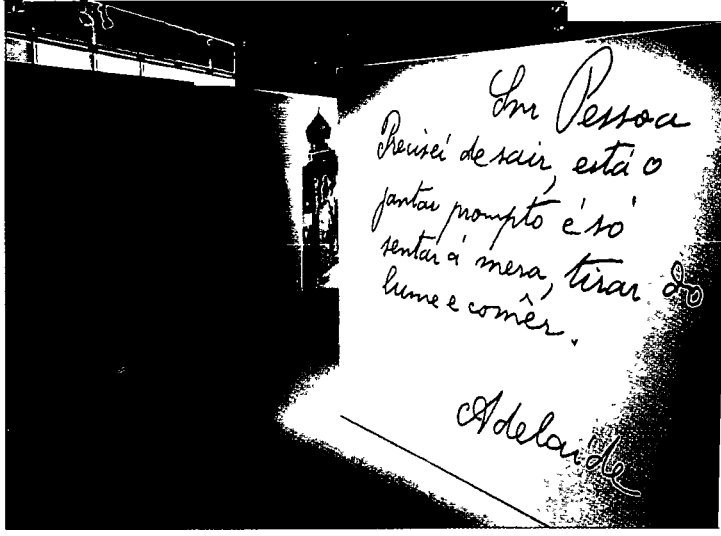
Uma vida tão rica em episódios e histórias para contar não pode senão constituir um desafio aliciante para uma exposição A Fundação Gulbenkian, através do Serviço de Ciência, decidiu abraçar este desafio Partindo de um projecto inicial, em 2006, que previa a colaboração com o American Museum of Natural History, a exposição *A Evolução de Darwin* contara com modulos concebidos por este Museu para a sua internacionalmente aclamada exposição *Darwin*, em cerca de 30 por cento da sua área Mas antes, e principalmente após, sera fruto de um projecto completamente original, em que se fara a contextualização historica de todo o naturalismo dos séculos XVIII e XIX e respectivos protagonistas e, no final, toda a transição para o seculo XX e modernidade do que é hoje a Evolução e as suas implicações Envolverá objectos e conceitos completamente originais, que vão desde a recriação de um gabinete de curiosidades naturais do séc XVII, pela Fundação Ricardo Espirito Santo, à concepção vanguardista do objecto DNA/RNA pelo arquitecto britânico Geoffrey Parker E objectos tão magnificos como uma primeira edição do *Systemae Naturae* de Lineu e o primeiro caderno de notas que Darwin abriu na sua viagem no *Beagle* E a Natureza, a Natureza que Darwin amou e explicou, por todo o lado, com objectos dos Museus Naturais de Portugal, mas tambem com orquídeas e ervilheiras vivas, com as magníficas estampas de Seba, com os mais belos fósseis recolhidos em Portugal E as colecções e os cientistas portugueses que fizeram ou fazem parte desta historia, como Arruda Furtado, correspondente contemporâneo de Darwin

Esta componente nacional serve a ligação a um público que vê a Ciência como algo "estrangeiro", mas serve também de base a um projecto de perenidade apos rotações por museus nacionais e internacionais, uma parceria com a Câmara Municipal de Oeiras permitirá que seja transformado em Museu no final do projecto, para que possa servir a educação das gerações vindouras

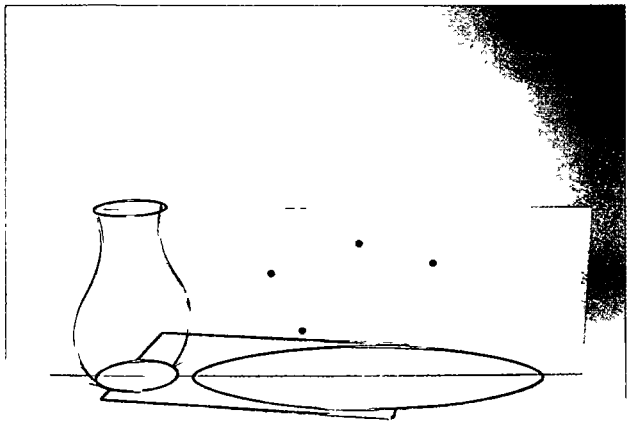
Finalmente, os projectos paralelos dois ciclos de conferências, um com alguns dos mais conceituados oradores nacionais (*A Caminho da Evolução*), outro com alguns dos maiores nomes mundiais na Evolução, que se iniciara a 13 de Fevereiro com o curador da exposição americana, Niles Eldredge, e terminará a 24 de Maio com o casal Peter e Rosemary Grant, que continuam hoje o legado de Darwin estudando nas Galápagos os mesmos tentilhões que constituiram o seu ponto de viragem em direcção à Origem
Finalmente, e com o apoio do Serviço de Educação e Bolsas da Fundação Gulbenkian e do Ministerio da Educação, desenvolveremos um programa educacional que levará um pouco de Evolução às escolas e trara as escolas a exposição, porque esse será o desafio último do projecto, transmitir às novas gerações a importância e o relevo do conhecimento científico como base da prosperidade e da modernidade

Em 12 de Fevereiro de 2009 completam-se 200 anos sobre o nascimento de Darwin Que saltem as rolhas e se soltem os foguetes, quando um homem tem uma grande ideia que faz avançar a humanidade, essa só pode ser razão para celebrarmos, pois é a razão do avanço das sociedades e o cumprimento do designio da ciência □

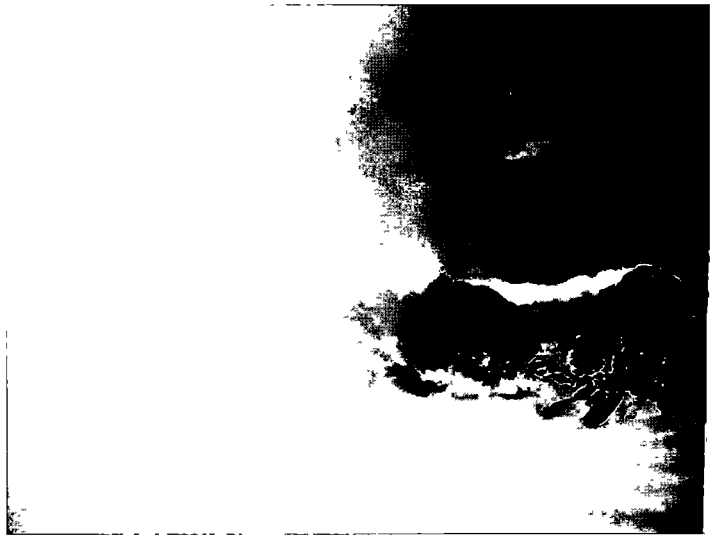
# EXPOSIÇÕES EM CARTAZ
## ÚLTIMOS DIAS




**WeltLiteratur**
MADRID, PARIS, BERLIM, S PETERSBURGO, O MUNDO!
**Até 4 de Janeiro**



**HORIZONTES**
DE WALTERCIO CALDAS
**Até 11 de Janeiro**



**7 ARTISTAS AO 10º MÊS**
**Até 11 de Janeiro**

## SIMETRIAS SUBLIMES EM WASHINGTON

As fotografias de David Stephenson estão expostas na embaixada da Austrália em Washington, numa colaboração do Centro Cultural Gulbenkian com as embaixadas de Portugal e da Austrália na capital americana Ate 30 de Janeiro, podem ser vistas as obras do fotógrafo americano estabelecido ha 25 anos na Tasmânia e que apresentam um conjunto de "cúpulas" que o artista vem realizando desde 1993, em 15 países europeus, incluindo Portugal A exposição comissariada por Jorge Calado, já apresentada em Paris há dois anos, mostra cúpulas de catedrais e templos de várias confissões, sinagogas e mesquitas ■

Carlos Lobo

# DUAS GERAÇÕES DE ARTISTAS

## PROGRAMA GULBENKIAN CRIATIVIDADE E CRIAÇÃO ARTÍSTICA

***Iniciado em 2004, o Programa Gulbenkian Criatividade e Criação Artística (PGCCA) chegou ao fim em Dezembro de 2008. Durante este período foram promovidos vários cursos intensivos de formação artística avançada, no campo das artes plásticas, do cinema, da dança, do documentário, da fotografia, do guionismo, da ópera e do teatro. Em 2009 será apresentado um livro onde se faz a retrospectiva destes cinco anos. Os coordenadores do projecto António Pinto Ribeiro e Catarina Vaz Pinto deixam um balanço positivo do programa que permitiu abranger duas gerações de artistas.***

Paulíana Valente Pimentel

*"Com este Programa conseguiu-se o que habitualmente as escolas de arte não conseguem, por variadas razões, que foi fazer o arco completo: da formação à difusão, também internacional."*

*[APR]*

**TERMINADO O PGCCA, CONSIDERAM QUE FORAM CUMPRIDOS OS OBJECTIVOS QUE TRAÇARAM?**

**Catarina Vaz Pinto** – Cumprimos tudo o que nos era possível cumprir. Há factores externos ao projecto que impediram a plena inserção no tecido criativo do país. Poderia ter trazido mais benefícios para todos aqueles que frequentaram os cursos. Mas os nossos objectivos principais foram plenamente alcançados.

**António Pinto Ribeiro** – Do ponto de vista dos resultados – ou mesmo das expectativas –, a sensação que temos é de que foram ultrapassados a vários níveis. Pela qualidade da formação, porque conseguimos, na maior parte das vezes, trazer professores do estrangeiro que inicialmente nos parecia utópico conseguir que viessem. Foi muito gratificante haver pessoas que, de repente, se disponibilizaram para estar aqui a dar uma semana de aulas ou três meses, conforme. Houve outras duas dimensões interessantes: a qualidade de muitas das obras que foram produzidas em contexto escolar, e que ultrapassaram largamente as expectativas de produção nesse contexto, e depois a difusão e o reconhecimento nacional e internacional de muitas dessas obras. Hoje, passados quatro ou cinco anos, algumas delas continuam a circular em todo o mundo e a ter impacto. No caso português, dada a dificuldade que deriva das condições periféricas em que estes artistas trabalham, isso é muito importante. Com este Programa conseguiu-se o que habitualmente as

escolas de arte não conseguem, por variadas razões, que foi fazer o arco completo da formação à difusão, também internacional Muitas vezes os estudantes não conseguem, em primeiro lugar, produzir ou levar a produção até ao fim, depois, não conseguem fazê-lo em condições profissionais – aqui tiveram acesso aos técnicos e à máquina de produção da Fundação Gulbenkian, e, finalmente, o que todos os artistas desejam, que é ter o contacto com o público Esse arco é fundamental, foi possível e é dos aspectos mais positivos do Programa

**CVP** – Há outros dois factores importantes Por um lado, a questão do percurso de cada artista e o timing em que fazem o curso Um dos requisitos era que os candidatos já tivessem a sua formação artística básica e alguma experiência, que já tivessem tido antes a oportunidade de criar Estes cursos correspondem a um processo de maturação criativa num momento muito importante para eles, para que possam crescer de outra maneira Esse foco é, no fundo, como que uma reciclagem, uma formação avançada num período um pouco pós-formação inicial, em que já têm uma maturidade diferente É sobretudo importante quando eles têm entre vinte e sete e trinta e poucos anos É uma necessidade que eles como artistas têm, porque já podem desfrutar de outra maneira do contacto com outros artistas, que também são professores Sempre procurámos nos docentes dos cursos essa figura do artista-pedagogo, que não é fácil de encontrar, porque há muitos artistas que não têm essa capacidade de comunicação Neste contexto isso era muito importante, porque estávamos a falar entre artistas, entre aqueles que têm uma maior experiência e outros que estão em início de carreira e que precisam de ter essa possibilidade de confronto e de partilha da sua experiência Por outro lado, como disse o António [Pinto Ribeiro], a Fundação tem uma estrutura profissional de produção que permite acolher este tipo de formação artística e que dá aos artistas condições muito próximas das da realidade profissional, o que é uma mais-valia muito importante

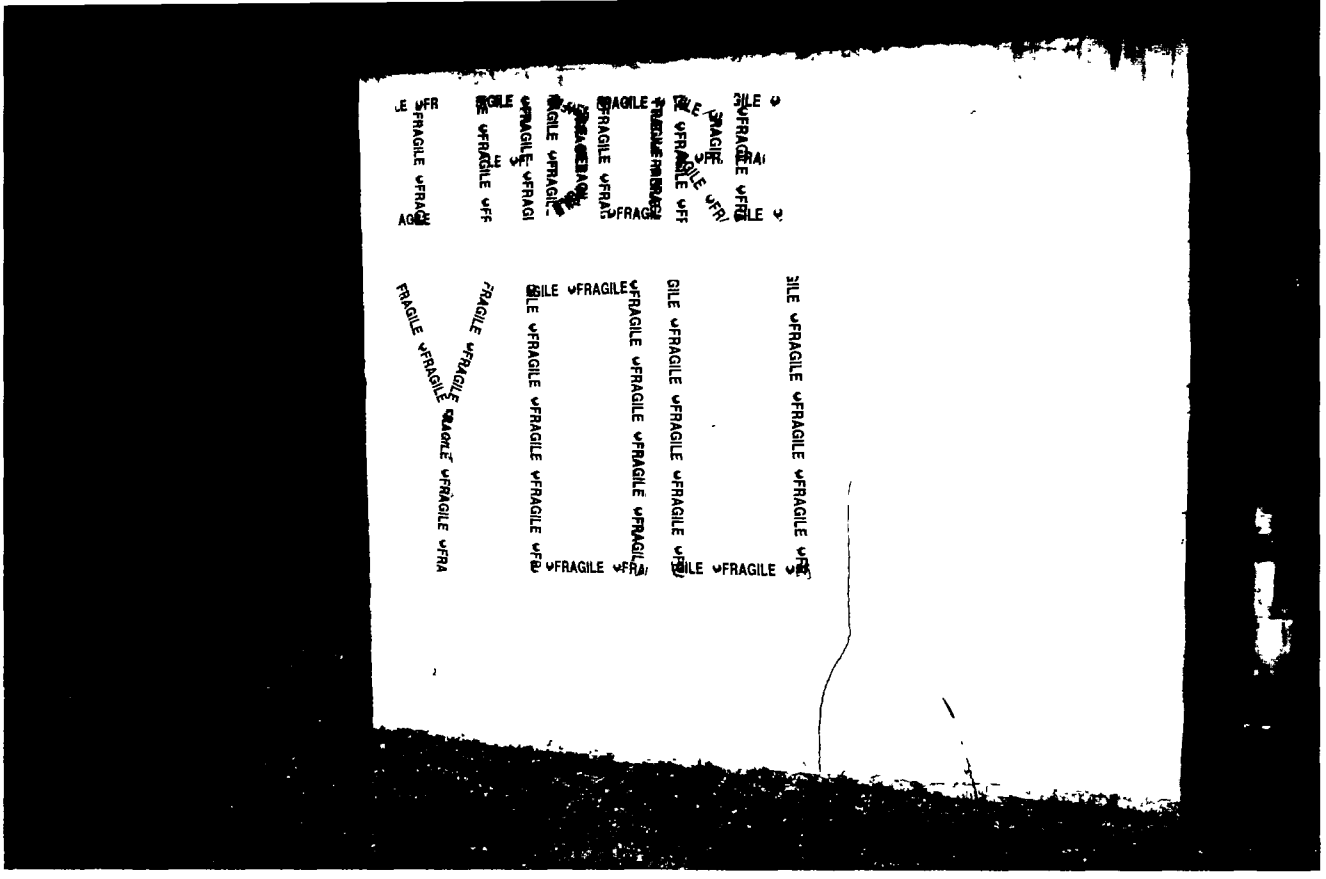
**UM DOS ASPECTOS QUE JÁ FOI AQUI REFERIDO É O FINAL DO "ARCO", A INTERNACIONALIZAÇÃO, SOBRETUDO NA ÁREA DO CINEMA, QUE TEM TIDO UMA GRANDE PROJECÇÃO. MUITOS DOS JOVENS QUE FIZERAM ESTES CURSOS GANHARAM PRÉMIOS E MENÇÕES INTERNACIONAIS. SE CALHAR COM OUTROS CURSOS ISSO NÃO ACONTECEU TANTO. CONSEGUIU-SE UM EQUILÍBRIO A ESSE NÍVEL, NO FINAL DO "ARCO"?**

**APR** – Quando concebemos este Programa, fizemos uma avaliação muito séria da oferta de candidatos que havia em Portugal e de quais eram as necessidades fundamentais destes candidatos potenciais Chegamos à conclusão de que havia muita oferta de candidatos em Cinema e Fotografia, daí que nestas áreas tenha havido duas edições de cada curso

***Superfície, de Rui Xavier**, recebeu este ano uma Menção Especial no Festival de Berlim e o Prémio de Melhor Fotografia para Curta-Metragem Portuguesa no IndieLisboa O filme foi produzido em 2007 durante a 2ª edição do Curso de Cinema do PGCCA*

***"Sempre procurámos nos docentes dos cursos essa figura do artista-pedagogo, que não é fácil de encontrar, porque há muitos artistas que não têm essa capacidade de comunicação."** [CVP]*

Na área da Coreografia, havia menos candidatos, naquele momento Também é preciso ter em conta a própria natureza dos generos artísticos, ou seja, quando as peças de teatro são faladas em português, a sua circulação internacional torna-se mais difícil, apesar de haver um conjunto de obras que, mesmo assim, foram apresentadas noutros lugares, para alem de Portugal Melhor do que isso, houve ate um conjunto de pessoas que saíram do teatro e foram fazer peças noutros lugares Para Londres e para a Alemanha, independentemente do curso Isso é muito desejavel Onde existe uma enorme dificuldade, que tem a ver com a história cultural do país, e na relação com a tecnologia de ponta, que é um pouco periferica, fruto da nossa historia




Tatiana Macedo e Miguel Bonneville

**CVP** – Talvez a nossa aposta mais arriscada tenha sido com o Curso de Artes da Performance [Interdisciplinares e Tecnológicas] Foi um risco assumido, por varias razões por causa da componente tecnológica e porque juntámos pessoas de areas completamente diferentes – das artes visuais, das artes do espectáculo, do cinema – que não têm experiência de trabalhar entre si O curso correu bem, mas, depois, eles proprios criaram expectativas excessivas em relação à qualidade dos trabalhos finais Apesar de tudo, o que nos interessa é o foco no projecto pedagógico e na construção dos objectos Se os trabalhos finais forem bons, tanto melhor, mas esse não é o objectivo principal Foi tambem por isso que introduzimos no Programa os *Follow-up*, porque passados cinco ou seis meses depois da conclusão do curso, os artistas podem ter-se apropriado dos elementos que lhes foram transmitidos de forma diferente No caso dos *Follow-up* dos cursos de Encenação de Teatro e de Coreografia, houve resultados muito interessantes, muito mais do que tinha havido no final dos cursos Com o Curso de Artes da Performance [Junho-Agosto 2008] não houve tempo para assimilar tanta informação, com tanta diversidade, e arranjar maneira de lhes dar continuidade Foi um risco assumido, mas era um risco importante, porque isso também tem a ver com o que é a produção artística contemporânea e de como o discurso artistico se apropria da tecnologia O que tende a acontecer é as pessoas ficarem deslumbradas com a tecnologia e depois não terem maturidade artística suficiente para perceber como podem trabalhá-la

**No livro fala-se do "Programa de duas gerações de artistas". Em cinco anos esgotou-se a oferta de candidatos para estes cursos?**

**APR** – O Programa foi pensado a cinco anos porque era o período mínimo que permitia fazer um trabalho sólido com alguma continuidade relativamente a alguns cursos Dado que o Programa abrangia pessoas entre os 22 e os 35 anos, naturalmente que, nestes cinco anos, do ponto de vista da selecção que fizemos, temos a sensação de que se esgotou a oferta de candidatos que havia Vivemos num país pequeno, não se pense que temos milhões de artistas À escala de Portugal, ter cerca de 170 artistas formados em cinco anos já é muito significativo Caso a Fundação venha a recuperar este Programa ou outro semelhante, pode fazê-lo dentro de dois anos ou mais, apanhando as novas gerações de artistas que irão emergir

**CVP** – Em termos de formação artística, as coisas tambem vão evoluindo É muito interessante constatar que, hoje em dia, há muitos jovens que já não fazem cursos artísticos em Portugal E muito fácil ir estudar para Inglaterra ou para França Ha muita gente a circular por toda a Europa, em todas as areas Já não há esse problema nacional O que é importante é permitir depois que as pessoas construam as suas carreiras a partir do nosso país, essa fase de consolidação é importante

Alexander Kelly

**PORTANTO, ESSE HORIZONTE DOS CINCO ANOS FOI PROPOSITADO.**

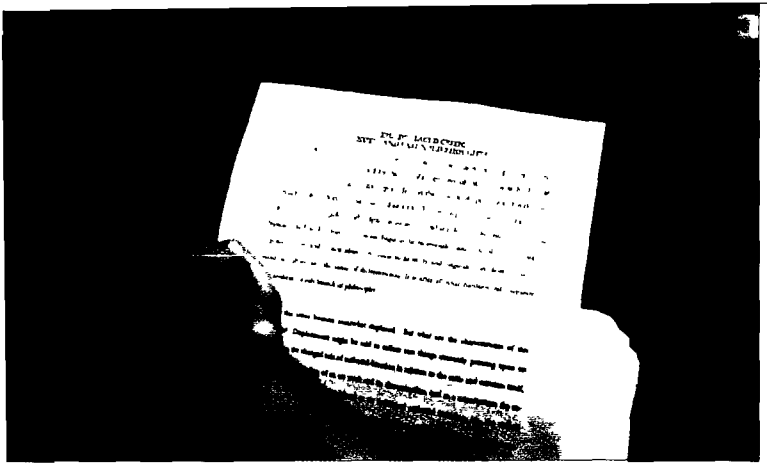
**APR** – A primeira ideia até tinha sido três mais dois No final do terceiro ano, fazia-se uma avaliação Os dois anos seguintes permitiriam uma continuidade Algumas coisas foram sendo alteradas, até pela nossa propria experiência, fomos adaptando os cursos, percebemos que havia coisas que funcionavam melhor de outra maneira Hoje, o tipo de formação que seria importante fazer ja não seria exactamente assim Um dos aspectos mais positivos deste Programa é que de algum modo ele correspondeu, em termos de formato, ao que era oportuno fazer nesta altura, ou seja, no início do século XXI, com o passado todo que nós temos, relativamente deficitário nesta área Fazer agora um Programa deste genero teria de ser em moldes um pouco diferentes

**OUTRO ASPECTO DO PROGRAMA TEM A VER COM OS ALUNOS EM CADA CURSO TRABALHAREM NO SEU PRÓPRIO PROJECTO, MAS TAMBÉM NO DOS OUTROS E PARA OS OUTROS; E DEPOIS AS PROPINAS DOS CURSOS, QUE FORAM BASTANTE ACESSÍVEIS...**

**CVP** – A Fundação sempre teve uma grande tradição na atribuição de bolsas de estudo no estrangeiro para estas áreas, mas essas bolsas eram dadas a muito poucos A ideia aqui também foi democratizar, alargando essa possibilidade

***"Vivemos num país pequeno, não se pense que temos milhões de artistas... À escala de Portugal, ter cerca de 170 artistas formados em cinco anos já é muito significativo."*** *[APR]*

**APR** – Estar em Nova Iorque com uma bolsa, sozinho, integrado na comunidade artistica nova-iorquina e uma coisa, outra e estar aqui Quando as pessoas que frequentaram estes cursos apresentam depois os trabalhos finais, há toda uma comunidade que se desloca à Fundação para assistir Ha um efeito de disseminação interessante, porque as pessoas passam informação e depois encontram-se aqui Por outro lado, nos cursos, o nosso objectivo também era apoiar o trabalho em grupo Queríamos que eles partilhassem responsabilidades técnicas



Tatiana Macedo

# *"Têm muita curiosidade em ver os trabalhos uns dos outros."* [CVP]

**HÁ PESSOAS QUE PASSARAM A TRABALHAR EM CONJUNTO POSTERIORMENTE AOS CURSOS?**

**CVP** – Sim O exemplo mais expressivo talvez seja o do grupo que fez o primeiro curso de Fotografia Formaram o colectivo Doze [o número dos alunos que participaram no curso] e continuam a trabalhar juntos Este ano fizeram uma residência no Centro Cultural Emmerico Nunes, em Sines, com o projecto Paisagem e Povoamento e duas exposições Logo no primeiro ano apos o curso, já tinham feito um trabalho para angariar receitas para o colectivo Era uma caixa de 12 fotografias, uma fotografia de cada artista A Fundação comprou uma dessas caixas

**APR** – Eles organizam-se, juntam recursos e informação E tambem e interessante ver pessoas de areas diferentes a trabalhar em conjunto Por exemplo, o João Paulo Serafim [Fotografia] trabalha com a Joana Craveiro [Encenação de Teatro] Os alunos de Documentario filmaram o que os outros faziam Isso é muito positivo e relativamente inédito entre nós

**CVP** – Têm muita curiosidade em ver os trabalhos uns dos outros

**APR** – Quanto aos alunos de Artes Performativas, foi um grande desafio, tanto para eles como para nós, ter de lidar com profissionais Nas encenações de ópera, a certa altura tínhamos cem, cento e vinte pessoas envolvidas na produção – a uma escala autêntica de produção de teatro de opera, com tecnicos e cantores profissionais Os alunos tiveram a experiência de fazer audições a cantores, depois tiveram de lidar com os caprichos deles, com as suas maleitas Isso não foi andar a brincar às óperas, foi o mundo real a cair-lhes em cima Com recursos mínimos

**CVP** – E não se pode deixar de referir o contributo da equipa de produção da Fundação, que arranjou apoios, figurinos Aliás, os ex-alunos mantêm uma relação permanente com essa equipa, continuam a pedir ajuda na produção

**E COM OS PROFESSORES QUE PASSARAM POR CÁ, OS ALUNOS MANTÊM ALGUM CONTACTO ARTÍSTICO?**

**APR** – Sim, absolutamente Correspondem-se, telefonam-se E como muitos dos professores são artistas, também passamos regularmente informação sobre as novas criações deles, os filmes que estrearam, as operas, as exposições

**CVP** – Os professores gostaram todos muito de estar cá Acharam sempre que era um projecto interessante, por ser muito livre, fora do que é normal nas escolas artísticas No fundo, o que se pedia aos alunos era que trabalhassem para criar uma obra, mas depois em tudo o resto eram completamente livres nos tempos, etc Tinham condicionantes de orçamento, claro, mas isso tambem tinha a ver com a pedagogia do curso Por exemplo, só tinham um número limitado de cassetes para filmar ou X metros de película Isso obriga a um enorme esforço na concepção do projecto Têm de pensar muito bem e saber exactamente aquilo que querem fazer

**E OS SEIS NOVOS FILMES APRESENTADOS NO GRANDE AUDITÓRIO DA FUNDAÇÃO GULBENKIAN [13 DEZEMBRO 2008]?**

**CVP** – Foi para fechar o ciclo Ja tinhamos feito várias encomendas de documentários, mas nunca tinhamos feito um *follow-up* dos cursos de Cinema e Documentário, como fizemos para a Encenação de Teatro e Coreografia, porque o orçamento seria sempre mais elevado Os *Follow-up* funcionaram sempre como miniconcursos para os antigos participantes do Programa Foram apresentadas muitas propostas e nós escolhemos as que nos pareceram mais interessantes Para estes seis novos filmes, abrimos um concurso para os 48 alunos que tinham frequentado as duas edições do curso de Cinema e as duas edições do curso de Documentário Seleccionamos três projectos de ficção e outros três de documentario, com maior duração do que a que lhes era pedida nos cursos A ideia tambem é dar-lhes condições para evoluir

**COMO É QUE SE LIDA COM A QUESTÃO DE SE PODER ESTAR A CRIAR EXPECTATIVAS NESTES ARTISTAS QUE PODERÃO NO FUTURO NÃO VIR A TER CONDIÇÕES PARA CONTINUAR A CRIAR?**

**CVP** – Os artistas verdadeiros terão sempre necessidade de criar e, para isso, terão de encontrar condições Apesar de tudo, isto não é um deserto O problema é que as condições são mais difíceis do que noutros contextos Estes *Follow-up* são interessantes porque permitem ver a evolução deles É "fazendo" que as pessoas crescem e muitas vezes o sistema não permite isso E há que encontrar o espaço de difusão adequado em cada momento da carreira O problema com o tecido criativo é que há muita gente a começar a fazer coisas engraçadas, mas daí a construir um percurso há muito poucos a fazê-lo, por várias razões Tem a ver com as próprias pessoas, com a sua motivação, persistência, profissionalismo Mas o contexto também pode ser bloqueador Trabalhar num país pequeno cria outro tipo de problemas, quando não é possível uma perspectiva de confronto num espaço alargado Isso é muito importante para poder distinguir o trigo do joio

**APR** – Ha dois problemas com os quais nos lidámos durante estes cinco anos e para os quais, em alguns casos, tivemos soluções, noutros casos, não Primeiro, ao longo do Programa eles incorporaram algumas coisas elementares de que a maior parte dos artistas não tem consciência o problema dos recursos Aprenderam a trabalhar com menos recursos de produção, investindo mais nos artistas ou nos intérpretes e menos nas cenografias ou no lado mais espectacular da produção É preciso ter esta consciência de que o país não tem recursos No primeiro curso de Cinema, trabalharam numa escala de um para três, ou seja, para terem cinco minutos de filme só podiam "queimar" quinze Em Hollywood, trabalha-se numa escala de um para cem A diferença é abissal Os projectos requerem mais planeamento, concisão, tem de se perceber o que e essencial Em segundo lugar, houve este aspecto do trabalho colaborativo não perdem autoria se trabalharem com os colegas Mas depois faltam coisas estruturantes, que nos não temos Não ha uma rede de difusão, que e uma questão central O país não tem estratégias nem a mentalidade da co-produção, que naturalmente beneficiaria toda a gente, das artes performativas às artes visuais E, aí, pensamos que a Fundação Gulbenkian no futuro pode vir a ter um papel importante, ajudando a estruturar as coisas e a construir mecanismos ■

***www.programacriatividade.gulbenkian.pt***

Madalena Miranda

## O PGCCA EM NÚMEROS

16 Cursos
178 Participantes
83 Professores Estrangeiros
17 Professores Nacionais
4 Directores Musicais
21 Tutores/Consultores
1550 Candidatos aos Cursos
68,56%: Grande Lisboa | 6,88%: Grande Porto
24,56%: resto do país
77 Candidatos para Actividades Complementares
montadores | workshop de produção
54 Participações Profissionais
pianistas | cantores | músicos convidados

***"Aprenderam a trabalhar com menos recursos de produção, investindo mais nos artistas ou nos intérpretes e menos nas cenografias ou no lado mais espectacular da produção. É preciso ter esta consciência de que o país não tem recursos."*** *[APR]*

# NOVO DIRECTOR DO SERVIÇO DE MÚSICA A PARTIR DE ABRIL

Rintta Sourander

Risto Nieminen, actual director do Festival de Helsínquia, será o novo director do Serviço de Música da Fundação Calouste Gulbenkian Nieminen tem 52 anos, é mestre em Musicologia e Literatura pela Universidade de Helsínquia e, entre varios cargos que desempenhou, foi administrador da Orquestra Sinfonica da Rádio da Finlândia, entre 1989 e 1991, e director artístico do IRCAM (Institut de Recherche et Coordination Acoustique/Musique) do Centro Georges Pompidou, em Paris, entre 1991 e 1996 Integrou a Direcção da Associação Europeia de Festivais, entre 1997 e 2001, e em 1998 recebeu o grau de Cavaleiro das Artes e das Letras de França

Risto Nieminen assumirá o cargo em Abril, substituindo o actual director, Luís Pereira Leal, em funções desde 1978 ■

# https://refvirtual.gulbenkian.pt

A Biblioteca de Arte dispõe de um novo Serviço de Referência Virtual, destinado a facilitar o contacto com os todos os seus utilizadores Por meio deste serviço, acessível através do endereço https //refvirtual gulbenkian pt, qualquer utilizador poderá colocar questões no âmbito da História da Arte e das Artes Visuais ou solicitar aconselhamento para pesquisa de temas no âmbito destas áreas As questões podem ser formuladas, a qualquer hora, através de mensagens de correio electronico, sendo também possível estabelecer uma conversação em tempo real, garantida por um bibliotecário de referência destacado para o efeito, de segunda a sexta-feira das 10h30 às 11h30 e das 15h30 às 16h30 Este novo serviço vai ainda permitir o acesso a uma base de dados que reúne um extenso conjunto de respostas a perguntas frequentes sobre a Biblioteca de Arte, os seus fundos bibliográficos e serviços Deste modo, o utilizador poderá ver uma dúvida rapidamente esclarecida, sem ter que recorrer às outras duas modalidades deste serviço

A partir deste sítio, os utilizadores terão ainda ligações que conduzem a outros importantes recursos de informação a página da Web e o catálogo da Biblioteca de Arte, uma selecção de recursos na internet sobre Artes Visuais e a galeria de fotografias que a BA mantém no FLICKR ■

# JOVENS INVESTIGADORES RECEBEM APOIO

À semelhança do que acontece todos os anos, a Fundação Calouste Gulbenkian distinguiu mais uma vez os jovens investigadores com as propostas de investigação mais criativas nas áreas científicas de Matemática, Física, Química e Ciências da Terra e do Espaço

Este ano os distinguidos foram Ana Gonçalves, da Universidade do Minho, Eduardo Castro, do Centro de Fisica do Porto, Elisabete Oliveira, da Universidade Nova de Lisboa, Emanuel Dutra, da Universidade de Lisboa, Gonçalo Tabuada, da Universidade Nova de Lisboa, Juan Cabanelas, da Universidade de Aveiro, Pedro Barquinha, da Universidade Nova de Lisboa, e Ricardo Santos, da Universidade de Coimbra

O objectivo deste Programa é estimular entre os mais novos a criatividade e a qualidade na investigação científica Cada um dos distinguidos receberá um incentivo financeiro total de 12 500 euros, repartido entre o investigador e respectivo centro de investigação ■

# PLATAFORMA IMIGRAÇÃO – GALARDOADOS 2008

O Prémio Empreendedor Imigrante 2008, atribuído pela Plataforma Imigração, distinguiu ex aequo dois imigrantes uma proveniente da Rússia, Mariana Serpinina e outro de Cabo Verde, Paulo Mendes, pelas capacidades demonstradas de integração na comunidade de acolhimento e pelo trabalho desenvolvido junto dos seus concidadãos

Mariana Serpinina imigrou da Rússia em 2001 com o 9º ano de escolaridade, concluiu o curso de Gestão no Instituto Superior de Economia e Gestão, onde desenvolveu vários projectos, e em 2008 criou a empresa de informação telefónica "Informação na Hora, Lda" Paulo Mendes imigrou de Cabo-Verde para os Açores em 1997, licenciou-se e pós-graduou-se em Sociologia pela Universidade dos Açores, mantendo uma vida associativa muito intensa e diversificada, através da Plataforma das Estruturas Representativas das Comunidades Imigrantes em Portugal (PERCIP), que coordena, e da Associação de Imigrantes dos Açores

No que respeita à Distinção para as Melhores Práticas Autárquicas, a Plataforma Imigração premiou também, *ex aequo*, dois projectos o Projecto Geração, proposto pela Câmara Municipal da Amadora, com uma sólida parceria envolvendo a Fundação Calouste Gulbenkian, o Alto-Comissariado para a Imigração e o Diálogo Intercultural, a Iniciativa Comunitária EQUAL e inúmeros parceiros locais Este projecto promove o desenvolvimento social e humano dos jovens residentes no Bairro do Casal da Boba, muito particularmente dos jovens descendentes de imigrantes Implementado desde 2005, é constituído por diversas acções a decorrer no terreno, desenvolvidas pela rede de parceiros

O outro projecto distinguido foi o Projecto AmpliArte Cultura e Intervenção Social, proposto pela Câmara Municipal de Oeiras, que foi criado em 2006 e 2007, assente numa parceria entre a autarquia e a Companhia de Actores O objectivo é contribuir para a transformação de atitudes e comportamentos dos jovens, promovendo o relacionamento de rapazes e raparigas de *diferentes origens culturais e com diferentes percursos de vida* Os Ateliers de Iniciação Teatral desenvolvidos em dois bairros – Outurela/Portela e Navegadores – deram origem a dois espectaculos "Com os pés no chão – uma questão de atitude" e "Fiat Lux – Um acto de criação", baseado na Declaração Universal dos Direitos Humanos

Foi ainda atribuída uma Menção Honrosa ao projecto As Fogaceiras e a Interculturalidade, proposto pela Câmara Municipal de Santa Maria da Feira ■

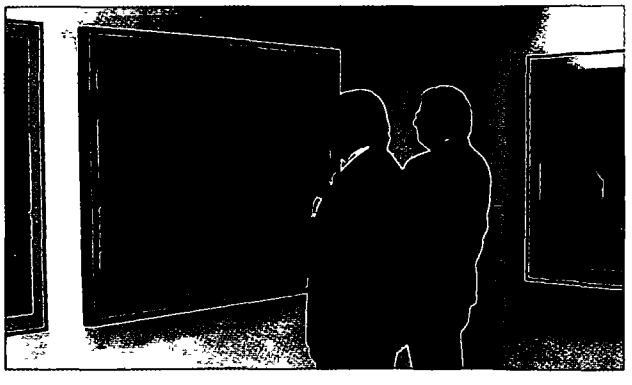
# EMÍILIO RUI VILAR DEFENDE COLABORAÇÃO ENTRE FUNDAÇÕES EUROPEIAS

O presidente da Fundação Calouste Gulbenkian, Emílio Rui Vilar participou na 3ª Conferência Geral da Associação Espanhola de Fundações, que teve lugar em Madrid, no dia 19 de Novembro de 2008, com uma intervenção sobre "As fundações na Europa perspectivas para o futuro" Esta conferência enquadrou-se nas comemorações dos 30 anos da Constituição espanhola que inclui o direito a fundar como direito fundamental O presidente da Fundação considerou que as fundações têm "um papel fundamental a desempenhar no tratamento das consequências da crise financeira", defendendo que, neste momento crítico, "o movimento fundacional europeu deve aumentar a colaboração entre si, fortalecer a partilha de experiências e de conhecimento, e desenvolver uma voz mais coerente ao nivel Europeu"

Emilio Rui Vilar participou ainda na "Berlin Conference", que se realizou em Berlim, nos dias 14 e 15 de Novembro de 2008, integrada na iniciativa"A Soul for Europe, destinada a promover a participação dos cidadãos a as organizações da sociedade civil na construção europeia ■

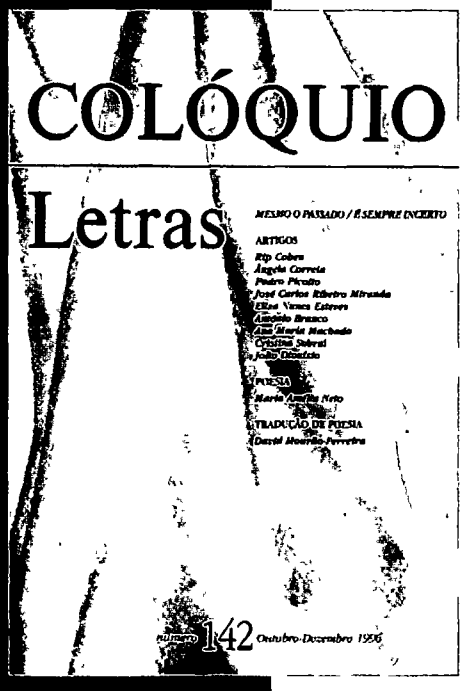
# DURÃO BARROSO NO CENTRO CULTURAL DE PARIS

O presidente da Comissão Europeia visitou, no Centro Cultural de Paris, a exposição *Nuits Claires*, do fotógrafo alemão Thomas Weinberger José Manuel Durão Barroso, . acompanhado pelo director do Centro, João Pedro Garcia (na foto), aproveitou para visitar ainda a biblioteca do Centro A mostra, comissariada por Jorge Calado, esteve exposta naquele espaço de 21 de Outubro a 19 de Dezembro de 2008 ■



# 1º CONGRESSO DE CIÊNCIAS DA SAÚDE DE TIMOR-LESTE

O 1º Congresso de Ciências da Saúde de Timor-Leste realizou-se em Díli no início de Dezembro, com o apoio da Fundação Calouste Gulbenkian e do Instituto Português de Apoio ao Desenvolvimento, em colaboração com a Escola Superior de Tecnologia da Saúde de Lisboa e a Escola Superior de Saúde da Cruz Vermelha Portuguesa O Congresso foi organizado no âmbito do projecto de "Reforço Institucional do Instituto de Ciências da Saude de Timor-Leste" e teve como finalidade promover a reflexão sobre o desenvolvimento dos cuidados de saude de Timor-Leste, contando com cerca de 40 comunicações apresentadas por profissionais e investigadores da Saude timorenses e portugueses O programa do Congresso abrangeu temáticas diferenciadas Doenças Infecciosas, Saude Materno-infantil, Sistemas de Saude, Investigação em Saude e Formação de Recursos Humanos em Saúde ■




# NUNO JÚDICE É O NOVO DIRECTOR DA REVISTA COLÓQUIO-LETRAS

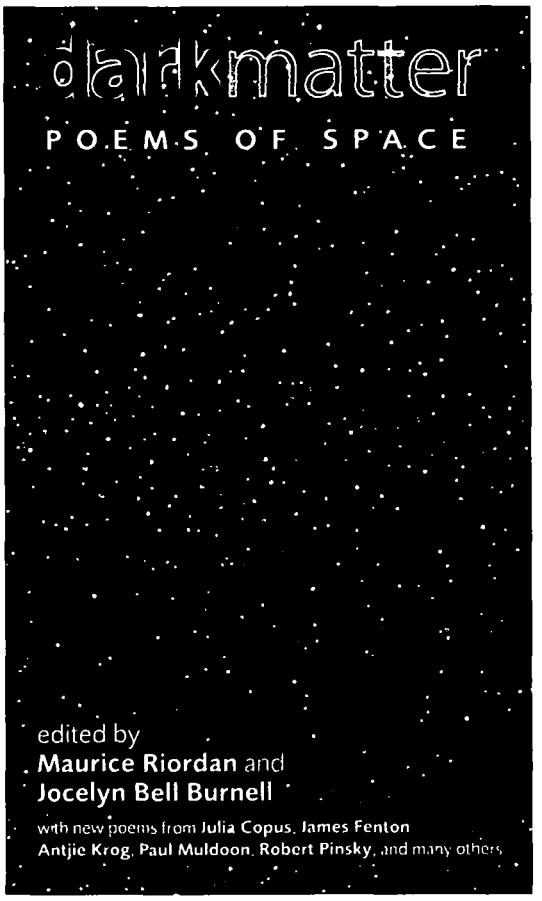
**Nuno Júdice** é o novo director da Revista Coloquio-Letras, na sequência da decisão do Conselho de Administração da Fundação Gulbenkian de nomear uma nova direcção e um conselho editorial para a revista, de modo a garantir a sua publicação regular e os compromissos assumidos perante o público e os assinantes O conselho editorial da Colóquio-Letras será presidido por **Eduardo Lourenço**

A Administração da Fundação Calouste Gulbenkian pretende que a revista continue a ser uma referência no campo literário, o que sucede desde 1971, seguindo os princípios e valores que a nortearam desde a sua criação e orientação por Hernâni Cidade, Jacinto Prado Coelho, David Mourão-Ferreira e Joana Varela Tendo em conta que o último numero da revista, referente a 2004, foi apresentado em meados de 2007, pretende-se, a partir do início de 2009, retomar a publicação regular da revista, garantindo a sua continuidade Nuno Júdice é ensaísta, poeta, ficcionista e professor universitario, tendo desempenhado, em Paris, os cargos de conselheiro cultural da embaixada portuguesa e delegado do Instituto Camões ■

# EDUARDO PRADO COELHO HOMENAGEADO EM PARIS

O ensaísta foi homenageado no Centro Cultural Gulbenkian, a 19 de Novembro, numa sessão presidida por Eduardo Lourenço Na homenagem participaram Nuno Júdice, António Coimbra Martins, Robert Brechon, E L , Patrick Quillier e Fátima Ramos (na foto), e ainda muitos amigos e admiradores de Eduardo Prado Coelho, desaparecido em Outubro do ano passado Na ocasião foi lançado um volume que reúne as comunicações do coloquio *La Nouvelle Littérature Portugaise*, coordenado e animado pelo professor e ensaísta naquele espaço, em Março de 2005 ■

# LIVROS




## DARK MATTER POEMS OF SPACE

*Dark Matter Poems of Space* é o terceiro volume de uma trilogia de antologias poéticas com conteúdo científico Depois de *Wild Reckoning An anthology provoked by Rachel Carson's 'Silent Spring'* sobre a Natureza e as alterações climáticas, e de *Signs and Humours The poetry of medicine* sobre medicina, *Dark Matter* apresenta agora uma selecção de poemas sobre o espaço O céu, as estrelas, o universo e o infinito são alguns dos temas que inspiram os poemas que compõem a antologia Esta obra literária, publicada recentemente pela delegação da Fundação Calouste Gulbenkian em Londres (UK Branch), teve o contributo científico de astrónomos, cientistas do espaço, astrofísicos e cosmólogos ■

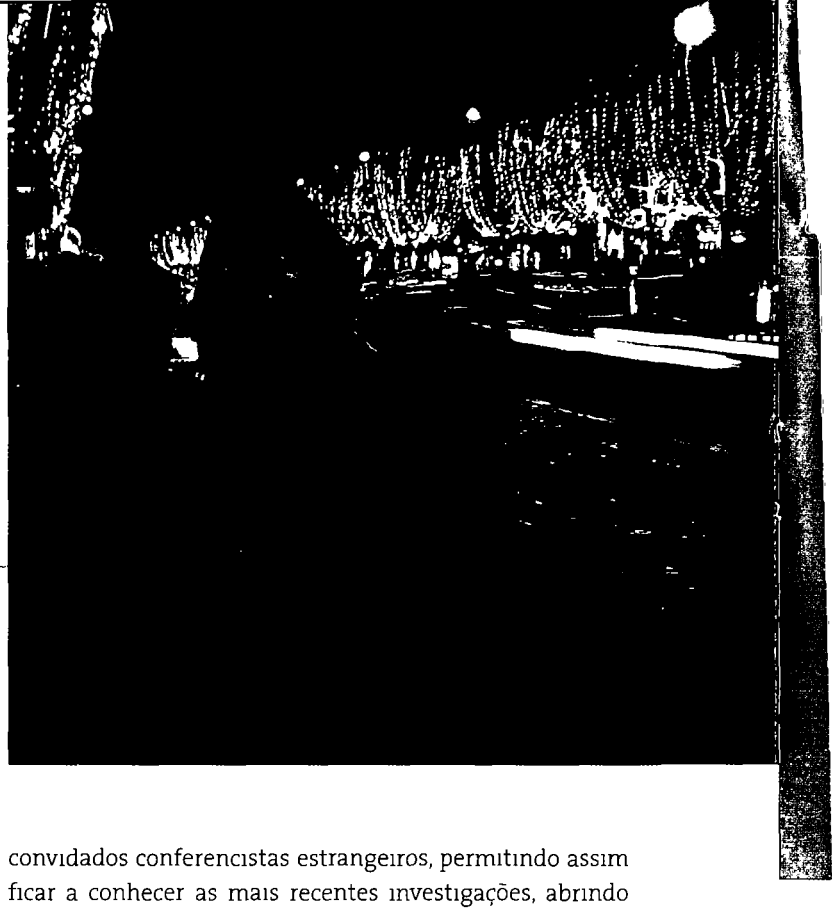
## A SAÚDE E O AR QUE RESPIRAMOS
### UM CASO DE ESTUDO EM PORTUGAL

Na sequência do projecto SaudAr – A Saúde e o Ar que Respiramos, que realizou um estudo multidisciplinar sobre a evolução da qualidade do ar da cidade de Viseu, surge agora este livro que reune conclusões e conselhos praticos para melhorar a saúde pública do país O estudo, realizado entre 2004 e 2008, incidiu sobre uma população de cerca de 80 crianças asmáticas, expostas a diferentes niveis de poluição atmosférica, com o objectivo de avaliar a relação entre a exposição a poluentes atmosféricos e o agravamento das doenças respiratórias O projecto SaudAr teve o apoio financeiro da Fundação Calouste Gulbenkian e foi coordenado por Carlos Borrego, do Departamento de Ambiente e Ordenamento da Universidade de Aveiro ■

## CONFERÊNCIA INTERNACIONAL SUCESSO E INSUCESSO: ESCOLA, ECONOMIA E SOCIEDADE

Este livro reune as intervenções de todos os especialistas que participaram na Conferência Internacional de Educação, em 2007, subordinada ao tema *Sucesso e Insucesso Escola, Economia e Sociedade* O insucesso e o abandono escolares têm sido uma das áreas de intervenção da Fundação Gulbenkian no plano da Educação, pelo que o lançamento deste livro constitui mais um passo no combate a este problema que coloca Portugal na cauda da Europa, nesta área ■

# INVESTIGAR A HISTÓRIA DA ENFERMAGEM PORTUGUESA



*Nome: Helena Silva**
*26 anos*
*Área: História*

**Como surgiu o interesse por este tema?**

O meu interesse pelo tema surgiu há cerca de seis anos, quando ainda era estudante de licenciatura em História e tive a oportunidade de fazer um ano de Erasmus na Irlanda (National University of Ireland, Maynooth). Aí comecei a contactar com o tema da história da Medicina e da Saúde, algo totalmente novo para mim. Pretendia fazer um estudo comparativo sobre a história da enfermagem entre a Irlanda e Portugal e rapidamente me apercebi de que, no nosso país, o tema estava ainda pouco explorado. Em contrapartida, fiquei a conhecer a bibliografia e a realidade anglo-saxónica e ficou a curiosidade de trabalhar o tema. Já em Portugal, comecei a conhecer a sua complexidade, compreendendo que a evolução no tempo se deu graças a uma influência de vários países, entre eles a França e o Reino Unido.

A história da enfermagem cruza-se com a história da assistência em Portugal, nomeadamente com as Misericórdias e os hospitais que estas administravam, e também com a história religiosa, política e social do nosso país. Passa ainda pela história da própria Fundação Calouste Gulbenkian, que deu o seu apoio praticamente desde a primeira hora, nomeadamente através do financiamento à então Escola de Enfermagem Dr. Henrique Teles, dotando-a de um edifício próprio, inaugurado em 1961.

**Porque optou por esta faculdade?**

A École des hautes études en sciences sociales (EHESS) é, sem dúvida, única e oferece uma vasta opção de seminários de investigação orientados por grandes nomes das ciências sociais. Devido aos seus centros de investigação, a actividade científica desenvolvida é constante. A sua fama internacional faz com que os seminários tenham muitas vezes como convidados conferencistas estrangeiros, permitindo assim ficar a conhecer as mais recentes investigações, abrindo horizontes a futuras pesquisas. Muitos doutorandos não são franceses, como eu, o que faz com que a EHESS seja um verdadeiro ponto de encontro e intercâmbio de culturas, de conhecimentos e experiências.

**E depois do doutoramento?**

Neste momento concentro-me totalmente no doutoramento para conseguir atingir este objectivo. Claro que o futuro está sempre no horizonte e tento estabelecer contactos e dar a conhecer o meu trabalho. Tenho algumas ideias para pesquisas futuras, relacionadas com o tema da enfermagem em Portugal, mas é ainda cedo para fazer projectos ■

*Depoimento recolhido por escrito*

** Bolseira do Serviço de Educação e Bolsas na Ecole des hautes etudes en sciences sociales, Paris*

# OS CONTRASTES DO MEIO ARTÍSTICO DE BERLIM

*Nome: Daniel Barroca**
*32 anos*
*Área: Arte*

**A SUA RESIDÊNCIA ARTÍSTICA TERMINOU NO MÊS PASSADO. COMO FOI A EXPERIÊNCIA?**

A Kunstlerhaus Bethanien é uma instituição que está integrada numa gigantesca e rica comunidade artística Essa comunidade tão heterogenea cria um contexto onde a relação entre artistas e sistema artistico se pode articular de inúmeras formas Creio que a situação que se vive hoje em Berlim e o facto de se encontrar num momento de transição, que permite observar situações opostas que de algum modo convivem, é muito interessante para pensar o sistema de mercado, em oposição ao da iniciativa independente no que toca à influência que um e outro têm naquilo que os artistas hoje produzem Neste momento vive-se uma transição em que, por um lado, as estruturas independentes, sem fins lucrativos, quase sempre geridas por artistas e, nalguns casos, com um forte pendor activista, que criaram raízes ainda antes da queda do Muro, convivem com uma proliferação impressionante de galerias comerciais de pequena, média e grande, muito grande escala E muito interessante circular pelas diferentes camadas que esse fenomeno produz, observar essa convivência, as diferenças "protocolares", os contrastes e as expectativas que criam num meio artístico composto por comunidades de todas as partes do mundo, agrupadas em incontáveis círculos e em permanente crescimento

**QUE PROJECTOS DESENVOLVEU?**

Nos primeiros meses de residência trabalhei em novas séries de desenhos, algumas delas em pequenos cadernos Durante esse período trabalhei bastante a relação entre o fazer dos desenhos e de alguns pequenos textos que, nalguns casos, acabaram por desaparecer, mas um deles acabou por ser o ponto de partida para um vídeo chamado *Slow/Lento*, que, juntamente com o texto, foi apresentado no espaço do projecto Empty Cube em Lisboa

O maior projecto que desenvolvi chama-se *Soldier Playing with Dead Lizard* Este projecto tem dois momentos um deles e uma instalação vídeo de oito canais, e o outro e um livro que foi publicado pela Kunstlerhaus Bethanien com o apoio da Fundação Calouste Gulbenkian, do Instituto Camões/Embaixada de Portugal em Berlim e da Fundação Ilídio Pinho Este projecto teve como ponto de partida uma serie de fotografias amadoras que encontrei em Lisboa e que foram tiradas entre 1972 e 73 na Guiné-Bissau durante a guerra colonial portuguesa A instalação e uma série de desenhos foram apresentados num dos espaços de exposições da Kunstlerhaus Bethanien

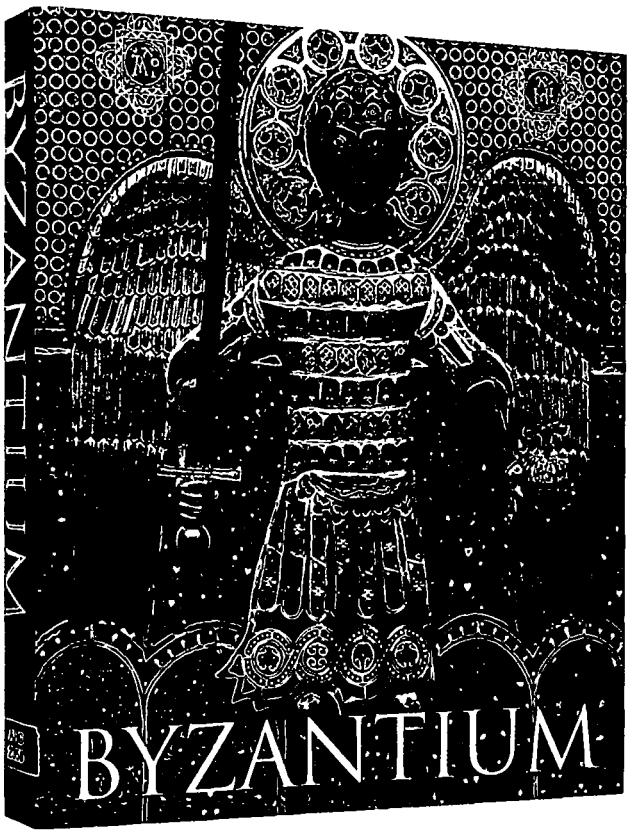
**E O QUE SE SEGUE AGORA?**

Interessa-me continuar a trabalhar sobre a relação entre o desenho e a imagem fotográfica/imagem em movimento Principalmente do ponto de vista da oposição entre o desenho como a projecção que o corpo faz da relação com as imagens, produzindo uma outra imagem, e a fotografia enquanto suporte da "verdade" da memoria que regista o mundo numa imagem Em termos de apresentações do meu trabalho no próximo ano, está confirmada a minha participação numa exposição que terá lugar no National Centre for Contemporary Arts de Moscovo ■

*Depoimento recolhido por escrito*

** Bolsa João Hogan para Residência Artistica na Kunstlerhaus Bethanien em Berlim, atribuida pelo Serviço de Belas-Artes*

# BYZANTIUM 330-1453




Se a data da sua queda não oferece quaisquer dúvidas aos historiadores – o Império Bizantino caiu no dia 29 de Maio de 1453, quando os exércitos do sultão otomano Mehmet II conseguiram finalmente penetrar dentro da cidade de Bizâncio, através da porta de São Romão –, o seu início suscita alguma controvérsia De qualquer modo, é usual apontar o ano de 330 para a sua fundação Foi neste ano que a cidade, ate então de *Byzantium*, mudou de nome para Constantinopla, por vontade do imperador Constantino que desejava transformá-la na "nova Roma" A origem de Bizâncio é curiosa segundo reza a lenda, originalmente era apenas uma pequena colónia situada no promontório entre o Corno Dourado e o Bosforo, fundada por volta do ano de 660 a C , por gregos vindos da cidade de Megara, cujo chefe tinha o nome de Byzas Durante a dominação romana, a cidade e o seu porto desenvolveram-se e ganharam importância Em 196, no tempo do imperador Sétimo Severo, o termo *Byzantion* latinizou-se, passando a cidade a chamar-se *Byzantium*

Até ao próximo dia 22 de Março, os visitantes que tiverem a oportunidade de se deslocar à Royal Academy of Arts, em Londres, poderão admirar os cerca de 300 objectos reunidos para a grande exposição intitulada *Byzantium 330-1453* Organizada por aquela instituição britânica em conjunto com o Benaki Museum de Atenas, esta exposição é a mais importante realizada sobre o Império Bizantino no último meio século Nascido das cinzas do antigo Império Romano, este império floresceu durante cerca de mil anos, tendo como centro a cidade que hoje se chama Istambul e ocupando uma área geográfica que abrangeu parte do sudoeste da Europa, Asia Menor e Medio Oriente Entre os objectos expostos para serem "descobertos" e admirados, existem ícones, como o do Arcanjo S Miguel, peça do século XII, em prata montada em madeira, com ouro, esmalte e pedras preciosas, emprestado pelo tesouro da Basílica de São Marcos de Veneza – que ilustra a capa do catálogo da exposição – pinturas, mosaicos, marfins, manuscritos, esmaltes e peças de ourivesaria Uma delas, por exemplo, é um cálice em prata, emprestado pelo Metropolitan Museum de Nova Iorque, proveniente da cidade de Antioquia, que foi considerado, durante uma parte do século XIX, como sendo o cálice onde José de Arimateia recolheu as gotas do sangue de Cristo no monte do Calvário Todos os que não tiverem a oportunidade de se deslocar a Londres para visitar esta exposição poderão, em alternativa, consultar o magnífico catálogo produzido para a acompanhar e documentar que a Biblioteca de Arte já possui no seu fundo documental ■

***Ana Barata***

*TÍTULO/ RESP* ***Byzantium 330-1453***
*PUBLICAÇÃO London Royal Academy of Arts, 2008*
*DESCR FISIC 494 p il color , 31 cm*
*NOTAS Obra publicada por ocasião da exposição patente na Royal Academy of Arts, Londres (Grã-Bretanha), de 25 de Outubro de 2008 a 22 de Março de 2009*
*ISBN 978-1-905711-26-0*
*COTA(S) AHG 2358*

# ÉDOUARD MANET

## O RAPAZ DAS CEREJAS

**Uma Obra do Museu Calouste Gulbenkian**

O retrato esconde, por detrás da alegria irreverente do modelo, a trágica sorte do seu destino Alexandre, adolescente de origem humilde, que trabalhou para Manet lavando pincéis e ocasionalmente posando para ele, acabou por se suicidar com apenas quinze anos, no *atelier* do pintor, na rue Lavoisier Profundamente chocado com a morte do assistente, Manet terá terminado a composição no *atelier* da rue de la Victoire, para onde se mudou na sequência do sucedido Berthe Morisot evoca este triste acontecimento num caderno de apontamentos em que faz referência à pintura, em tempos pertencente ao seu marido Eugène Manet, irmão do artista Também Charles Baudelaire encontrou neste episódio inspiração para um conto dedicado a Manet, *La Corde*, inicialmente publicado em *Le Figaro*, em 7 de Fevereiro de 1864, e posteriormente editado na compilação *Le Spleen de Paris*

Esta obra de juventude, cuja inspiração deriva de Caravaggio e da pintura holandesa de género do século XVII, inscreve-se dentro de uma tradição realista de representação, com um parapeito de pedra a delimitar o espaço da composição Ao tema imediato do quadro, um retrato, Manet associa um outro, a natureza morta, constituindo as cerejas uma alegoria dos sentidos Existe, por outro lado, um conceito de modernidade subjacente à representação do quotidiano como tema de pintura, conceito que se inscreve numa óptica baudelaireana de afirmação da realidade contemporânea Parece certo, entretanto, que Manet tenha refeito as mãos do rapaz, já que estas evidenciam a qualidade plástica e estilística característica de trabalhos de execução posterior

■ ***Luísa Sampaio***

***Édouard Manet***
***O rapaz das cerejas***
*Assinado em baixo à direita "ed Manet"*
*França, c 1858*
*Óleo sobre tela*
*65,5 x 54,5 cm*
*Proveniência Eugène Manet, Venda dos herdeiros Manet, 4-5 de Maio de 1884, nº 23, Durand-Ruel, Colecção Maurice Leclanché Adquirido por intermédio de Bernheim Jeune, em 19 de Abril de 1910*

# JOÃO GALRÃO #38

Uma tela branca de centro liso e esticada nos bordos, como um lençol agredido pelos feitios dados a madeira, a partir das grades

A componente escultórica coexiste com a pictórica A tela pintada e a sua colocação na parede começam por dar a ver um objecto que é uma pintura monocromatica, a pintura afirma-se enfaticamente como tal A sua vocação escultórica advém, depois, de uma especie de rebeldia da superfície bidimensional, que se altera como se respirasse e crescesse em direcção ao espaço, tentando ultrapassar os seus limites

A matéria uniforme e luminosa da tela branca tem uma densidade mínima, de forma a que o desenho do seu avanço para a escultura se evidencie Um vazio aparente surge como lugar de uma pulsação, de preparação de um surgimento, representação de um potencial O perímetro da figura torna-se o lugar privilegiado dessa irrupção, como se os bordos de um objecto, as suas fronteiras, fossem o lugar em que a agitação se permite e facilita

A pintura em negação de si propria (tela branca) corresponde, então, à condição do crescimento da obra como objecto ■

***Leonor Nazaré***

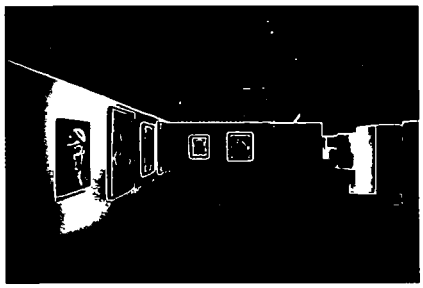
***João Galrão***
***#38, 2003***
*acrílico sobre tela*
*132 x 130 x 20 cm*
*Nº inv 03P1256*

# JANEIRO AGENDA

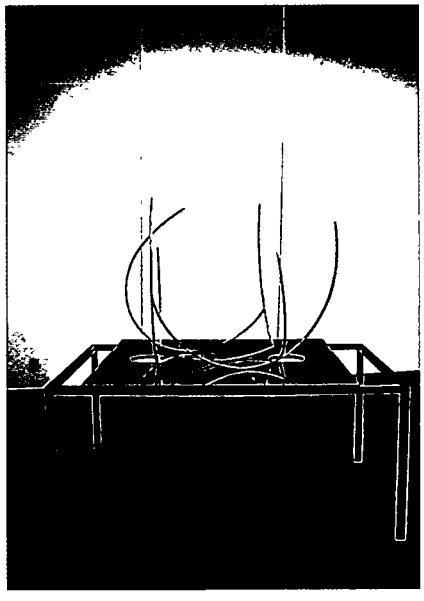
## EXPOSIÇÕES

Horario de abertura das exposições, 10h as 18h
[encerradas as segundas-feiras]

**CONTINUAM...**



**WELTLITERATUR: MADRID, PARIS, BERLIM, SÃO PETERSBURGO, O MUNDO!**
**ATÉ 4 JANEIRO**
Galeria de Exposições Temporarias da Fundação Calouste Gulbenkian
€4



**HORIZONTES**
**WALTERCIO CALDAS**
**ATÉ 11 JANEIRO**
Centro de Arte Moderna, piso 0
Comissario Jorge Molder
€4 (inclui entrada na exposição Apresentação da Colecção)

**APRESENTAÇÃO DA COLECÇÃO DO CAM**
**ATÉ 11 JANEIRO**
CAM, Piso 01 e 1
Apresentação de obras do primeiro e segundo modernismos, surrealismo e expressionismo dos anos
€4 (inclui entrada na exposição Horizontes)

**7 ARTISTAS AO 10º MÊS**
**ATÉ 11 JANEIRO**
Piso 01
Joana Bastos, Eduarda Silva, Sergio Dias, Raquel Feliciano, Andre Gonçalves João Ferro Martins e Jorge Maciel sete novos artistas expõem as suas obras numa mostra comissariada por Filipa Oliveira
Entrada livre

**40 CARTAZES EM EXPOSIÇÃO, 1994-2008**
**ATÉ 22 FEVEREIRO**
Centro de Arte Moderna, Galeria de Exposições Temporarias
Michel François em colaboração com Richard Venlet
Entrada livre

**UMA OBRA EM FOCO**
**AS 53 ESTAÇÕES DO TOKAIDO**
**ATÉ 31 MAIO**
Galeria de exposição permanente do Museu
€4 (entrada no museu)

## EVENTOS

Todos os eventos são de entrada live

**CICLO DE CONFERÊNCIAS**
**DARWIN: NO CAMINHO DA EVOLUÇÃO**
**COMO NOS TORNÁMOS HUMANOS?**
**21, QUARTA, 18H00**
Auditorio 2
Eugenia Cunha Universidade de Coimbra

# MÚSICA

### Concertos de Domingo
**11, domingo, 12h00**
**Átrio da Biblioteca**
Rui Paiva Órgão
Quarteto Arabesco
Denys Stetsenko Violino
Raquel Cravino Violino
Lucio Studer Violeta
Ana Raquel Pinheiro Violoncelo
*Biagio Marini, Dario Castello, Giuseppe Sammartini, Johann Rosenmuller, Carl Philipp Emanuel Bach*

### Ciclo de Música Antiga
### Orquestra de Câmara de Basileia
**11, domingo, 19h00**
**Grande Auditorio**
Marijana Mijanovic Meio-soprano
*Georg Friederich Handel, Antonio Vivaldi*

### Ciclo de Piano
**12, segunda, 19h00**
**Grande Auditório**
Nikolai Lugansky Piano
*Leos Janacek, Fryderyk Chopin, Sergei Rachmaninov*

### Ciclo Novos Intérpretes
**13, terça, 19h00**
**Auditorio Dois**
Samuel Bastos Oboe
Susana Janeiro Fagote
Sara Mendes Piano
*Georg Philipp Telemann, Robert Schumann Francis Poulenc, Akira Nishimura, Vinko Globokar*

### Orquestra Gulbenkian
**15, quinta, 20h00**
**19, segunda, 20h00**
**Grande Auditorio**
Lawrence Foster Maestro
Deborah Polaski Soprano
Rosalind Plowright Soprano
John Botha Tenor
Regina Schorg Soprano
Jochen Schmeckenbecher Baritono
Elektra *Opera em versão de concerto*
*Richard Strauss*

### Ciclo Grandes Orquestras Mundiais
### Orquestra do Teatro Mariinsky
**17, sábado, 21h00**
**Coliseu dos Recreios**
Valery Gergiev Maestro
*Igor Stravinsky, Claude Debussy*

### Ciclo de Piano
**18, domingo, 19h00**
**Grande Auditório**
Murray Perahia Piano
*Johann Sebastian Bach, Ludwig Van Beethoven, Johannes Brahms*

### Ciclo de Música Antiga
### Vox Brasiliensis
**21, quarta, 19h00**
**Academia das Ciências**
Rosana Lanzelotte Pianoforte
Guilherme de Camargo Guitarras
Rosemeire Moreira Soprano
Tiago Pinheiro Tenor
Ricardo Kanji Flautas e direcção
Musica no Brasil Colonial I
*Antonio da Silva Leite, Marcos Portugal Jose Mauricio Nunes Garcia, Sigismud Neukomm, Jose Francisco Leal, Candido Ignacio da Silva*

### Coro e Orquestra Gulbenkian
**27, terça, 20h00**
**31, sábado, 20h00**
**Grande Auditorio**
Lawrence Foster Maestro
Silvana Dussman Soprano
Heidi Brunner Soprano
John Botha Tenor
Arutjun Kotchinian Baixo
Joana Seara Soprano
Marcos Santos Tenor
Norma *Opera em versão de concerto*
*Vicenzo Bellini*

### Coro e Orquestra Gulbenkian
**29, quinta, 20h00**
**Grande Auditorio**
Lawrence Foster Maestro
Iano Tamar Soprano
Jochen Schmeckenbecher Baritono
Eliana Pretorian Soprano
Alan Woodrow Tenor
Stella Grigorian Meio-soprano
Joana Seara Soprano
Medee *Opera em versão de concerto*
Luigi Cherubini

# DESCOBRIR...

**PROGRAMA GULBENKIAN EDUCAÇÃO PARA A CULTURA**
Não e necessaria marcação previa, excepto onde assinalado

## ADULTOS | ACTIVIDADES EDUCATIVAS

**UMA OBRA DE ARTE À HORA DE ALMOÇO**
### Cabeça de Senuseret III
**3, quarta, 13h30 às 14h00**
Museu Calouste Gulbenkian
Visita | €5

**DOMINGOS COM ARTE**
### Horizontes de Waltercio Caldas
**4, domingo, 12h00 às 13h30**
Centro de Arte Moderna
Visita | Entrada livre

**Percursos Temáticos**
### Retratos pintados, retratos esculpidos
**6, terça 15h00 às 16h00**
Museu Calouste Gulbenkian
Visita | €5

### Heroínas fatais na história da ópera
**6 e 7, 13 e 14, terça e quarta, 18h30 às 20h30**
Edificio Sede, piso 01
Curso | €40 [4 sessões]
Requer marcação previa

**UMA OBRA EM FOCO**
### As 53 estações do Tokaido
**8, 15, 22 e 29, quinta, 15h00 às 16h00**
Museu Calouste Gulbenkian
Visita | €5

**DOMINGOS COM ARTE**
### 7 artistas ao 10º mês
**11, domingo, 12h00 às 13h30**
Edificio Sede, piso 01
Visita | Entrada livre

### Arte Oriental (1ª e 2ª partes)
**14 e 16, quarta e sexta, 10h30 às 12h00**
Museu Calouste Gulbenkian
Acção de sensibilização as colecções do museu
Para guias tradutores, interpretes, alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Curso | Entrada livre
Requer marcação ate 8 dias antes

**UMA OBRA DE ARTE À HORA DE ALMOÇO NO CAM**
### Le monde et le bras de Michel François
**16, sexta, 13h15 às 13h30**
Centro de Arte Moderna
Visita | Entrada livre

**IDEIAS PARA DIAS DE CHUVA**
### Da despensa para a paleta, pintar com materiais de cozinha!
**17, sábado, 15h00 às 18h00**
Centro de Arte Moderna
Oficina para pais criativos | €7,5
Requer marcação previa

**DOMINGOS COM ARTE**
### 40 Cartazes em exposição, 1994-2008 Michel François em colaboração com Richard Venlet
**18, domingo, 12h00 às 13h30**
Centro de Arte Moderna
Visita | Entrada livre

### Arte Europeia (1ª e 2ª partes)
**21 e 23, quarta e sexta, 10h30 às 12h00**
Museu Calouste Gulbenkian
Acção de sensibilização as colecções do museu
Para guias, tradutores, interpretes, alunos de Cursos Superiores de Turismo e alunos de Historia de Arte
Curso | Entrada livre
Requer marcação ate 8 dias antes

### Isto é arte? Práticas artísticas na contemporaneidade
**24 e 25, sábado e domingo,**
**10h00 às 13h00 e 14h30 às 17h30**
Edificio Sede, sala 3
Curso | €50
Requer marcação previa

**DOMINGOS COM ARTE**
### Pelo mar fora, da Holanda até à Índia
**25, domingo, 11h00 às 12h00**
Museu Calouste Gulbenkian
Visita | €5

# PARA OS MAIS NOVOS

Todos os eventos requerem marcação previa
A partir de agora todas as marcações são feitas atraves de um unico numero e endereço electronico
**Informações e reservas**
Para todas as actividades educativas (mais novos e adultos)
Segunda a Sexta 10h30 as 12h30 e 15h00 as 17h00
Tel 21 782 38 00 / Fax. 21 782 30 14
email descobrir@gulbenkian.pt

**PELOS CAMINHOS DO MUSEU**
**À NATUREZA DE OLHOS ABERTOS, À NATUREZA DE OLHOS FECHADOS**
**3, SÁBADO, 14H30 ÀS 16H30**
**À DESCOBERTA DAS CORES**
**4, DOMINGO, 10H30 ÀS 12H30**
Museu Calouste Gulbenkian
**4 AOS 7 ANOS | 8 AOS 12 ANOS**
VISITA OFICINA
€7,5

**IDEIAS IRREQUIETAS**
**ORELHAS DE BORDOLHTA**
**4 E 18, DOMINGO,**
**10H00 ÀS 11H00 E 11H30 ÀS 12H30**
Centro de Arte Moderna
**2 AOS 4 ANOS** + ADULTO
OFICINA DE CONTOS
€7 5 [criança e um adulto]
€3 [cada criança adicional por familia]

**LIVROS COM MUITA ILUSÃO PARA HABITAR PARA ALÉM DA VISÃO**
Centro de Arte Moderna
**10, SÁBADO, 15H30 ÀS 17H30**
**6 AOS 10 ANOS**
€7 5
**11, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 6 ANOS** + ADULTO
OFICINA
€7,5 [criança e um adulto]
€3 [cada criança adicional por familia]

**PELOS CAMINHOS DO MUSEU**
**CRIANÇAS COMO NÓS: NA FRANÇA DO SÉCULO XVIII**
**10, SÁBADO, 14H30 ÀS 16H30**
**A ARTE E A TERRA: MATERIAIS NATURAIS**
**11, DOMINGO, 10H30 ÀS 12H30**
Museu Calouste Gulbenkian
**4 AOS 7 ANOS | 8 AOS 12 ANOS**
VISITA OFICINA
€7,5

**RISADAS MUSICAIS**
**OS HUMORES NA MÚSICA**
**10 E 17, SÁBADO, 10H00 ÀS 12H00**
Música - Edifício Sede
**6 AOS 9 ANOS | 10 AOS 12 ANOS**
OFICINA
€7,5

**OS MEUS PRIMEIROS SONS**
**10 E 24, SÁBADO, 10H00 ÀS 11H00, 11H00 ÀS 12H00, 15H00 ÀS 16H00 E 16H00 ÀS 17H00**
Musica - Edifício Sede
**1 AOS 3 ANOS** + ADULTO
VISITA MUSICAL
€7,5 [bebe e adulto] | €15 [bebe e dois adultos]

***Programa Gulbenkian Educação para a Cultura***

# Descobrir

**PELOS CAMINHOS DO MUSEU**
**MARES, RIOS E LAGOS**
**17, SÁBADO, 14H30 ÀS 16H30**
**BANCOS, BANQUETAS, CADEIRAS E SOFÁS**
**18, DOMINGO, 10H30 ÀS 12H30**
**4 AOS 7 ANOS | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA
€7,5

**DESPERTAR PARA A MÚSICA**
**24, SÁBADO, 10H00 ÀS 11H30**
Música - Edifício Sede
**3 AOS 5 ANOS**
VISITA MUSICAL
€5

**PELOS CAMINHOS DO MUSEU**
**AZULEJOS E PADRÕES IZNIK**
**24, SÁBADO, 14H30 ÀS 16H30**
**4 AOS 7 ANOS | 8 AOS 12 ANOS**
Museu Calouste Gulbenkian
VISITA OFICINA
€7 5

**OFICINA PARA NECESSIDADES EDUCATIVAS ESPECIAIS**
**MEU ROSTO TEU**
**24 E 31, SÁBADO, 14H30 ÀS 16H00**
Centro de Arte Moderna
Famílias com crianças com deficiência mental e/ou autismo
€7,5 [familia / 2 sessões]

**MUSEU EM FAMÍLIA**
**ANTES DO JAPÃO**
**31, SÁBADO, 14H30 ÀS 16H30**
**4 AOS 7 ANOS | 8 AOS 12 ANOS** + ADULTO
Museu Calouste Gulbenkian
VISITA OFICINA
€7,5 [criança e um adulto]
€3 [cada criança adicional por familia]

**VAMOS INVENTAR UM CONCERTO**
**31, SÁBADO, 10H00 ÀS 12H00**
**10 AOS 12 ANOS | 13 AOS 17 ANOS**
Musica - Edifício Sede
OFICINA
€7,5

**EXPERIÊNCIAS NO PARAÍSO**
Malas de actividades com jogos, historias e materiais para experimentar o jardim seguindo diferentes mapas/percursos (sem orientador) As malas são utilizadas pelas familias e são requisitadas na livraria da Sede da Fundação | €5 [max. de 3 horas]

# Cartão Gulbenkian

O cartão Gulbenkian oferece inúmeras vantagens aos seus portadores nas actividades desenvolvidas pela Fundação.

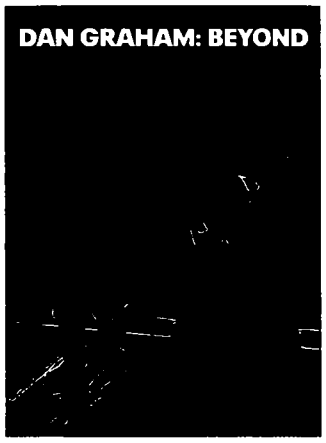
Informação privilegiada sobre a programação da Fundação.

Acesso gratuito ao Museu Calouste Gulbenkian, Centro de Arte Moderna e às Exposições Temporárias.

- Descontos nas lojas da Fundação.
- Descontos nos concertos da Temporada de Música.
- Descontos para famílias nas actividades do Programa Gulbenkian Educação para a Cultura - Descobrir.

# Novos catálogos na Biblioteca de Arte

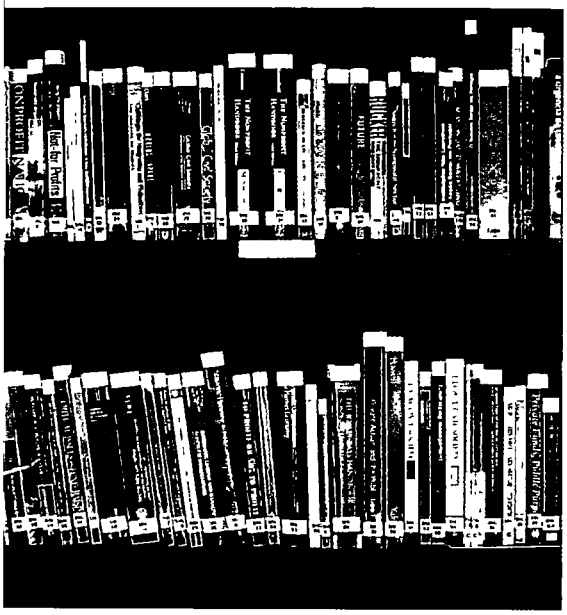
## Dan Graham: Beyond




Até ao dia 11 de Outubro, o Whitney Museum of American Art, em Nova Iorque, apresenta uma retrospectiva dedicada ao artista americano Dan Graham (n 1942) Organizada em conjunto pelo Museum of Contemporary Art (MOCA) de Los Angeles, onde se estreou, e pelo Whitney Museum, esta é a primeira grande exposição realizada nos Estados Unidos sobre as diversas fases da carreira e da produção artística de Dan Graham, desde o seu início, em meados da década de 60, até à actualidade Graham é um dos artistas mais influentes do panorama da arte contemporânea, cujo trabalho tem explorado diversos meios – fotografia, filme e vídeo, *performance*, instalação e arquitectura –, através dos quais procura de forma crítica, utilizando frequentemente o humor, aprofundar as relações complexas e multifacetadas que se estabelecem entre as obras de arte e os seus espectadores, entre estes e os *performers*, e entre a arquitectura e os que a habitam Desde os anos 60 que Dan Graham tem igualmente relacionado o seu trabalho com a música, quer escrevendo sobre músicos como Steve Reich e Patti Smith, quer colaborando com eles, como foi o caso dos Sonic Youth, por exemplo Para acompanhar esta retrospectiva – que de 31 de Outubro a 31 de Janeiro estará no Walker Art Center, em Minneapolis –, foi concebido um livro da responsabilidade editorial de Bennett Simpson, do MOCA, e de Chrissie Iles, do Whitney, que foram igualmente os dois curadores da exposição Trata-se de um volume muito ilustrado, com um *design* gráfico semelhante às revistas de que Dan Graham confessa gostar – "I love magazines because they are like pop songs " – e em que conceptualmente tem trabalhado desde a década de 60 Contém oito ensaios de vários autores, abordando os diversos campos de acção da obra de Graham, uma reimpressão de alguns dos seus ensaios, duas entrevistas novas com o artista e uma "Manga Dan Graham story", isto é, uma banda desenhada em estilo "manga" contando o seu percurso artístico Poderá consultá-lo na Biblioteca de Arte □

## Fragile: Terres d'empathie=Fields of empathy

Fragile Terres d'empathie=Fields of empathy foi o nome da exposição que, até 16 de Agosto, ocupou as salas do Musée d'Art Moderne de Saint Etienne Metropole (França) Segundo o que o seu responsável curatorial, o historiador de arte húngaro Lóránd Hegyi, escreve no catálogo, esta exposição segue a mesma linha de outras anteriormente apresentadas no museu, destinadas "a tornar clara e mais compreensível a prática da arte contemporânea", recorrendo para isso, entre outras, a uma abordagem antropológica da experiência sensível e concreta do nosso quotidiano A fragilidade foi aqui entendida por Hegyi (que é igualmente o director do Museu) no sentido em que foi expressa pelo filósofo francês Emmanuel Lévinas (1906-1995) ela torna possível a abertura ao outro, permite criar ligações entre os indivíduos, estimulando assim situações humanas sensíveis e emocionalmente ricas A fragilidade é encarada como uma entidade estética e ética que se liga ao estabelecimento de valores positivos, como a solidariedade e a empatia, perdendo, deste modo, a carga negativa de fraqueza a que costuma estar associada As obras expostas (cerca de 300, entre pintura, escultura, desenho, fotografia, instalação e vídeo) dos 40 artistas seleccionados, a maior parte dos quais ainda com pouca visibilidade nos circuitos artísticos internacionais, jovens e oriundos de latitudes geográficas e culturais tão diversas como a Coreia do Sul, a Albânia, a Rússia e o Brasil, confrontavam o visitante com as suas visões de celebração da existência humana, no que ela pode ter de mais banal e, contudo, de essencial, poético e frágil Na Biblioteca de Arte poderá ser consultado o livro-catálogo desta exposição que contém, para além da reprodução de uma selecção das obras expostas e das biografias dos artistas, dois ensaios um da autoria de Lórand Hegyi e outro escrito pelo crítico de arte e curador italiano Eugenio Viola ✉ **Ana Barata**



## Centro de Documentação sobre Fundações

A Fundação Calouste Gulbenkian conta, desde Janeiro, com um Centro de Documentação que reúne um conjunto de informação que permite o estudo e apoio às actividades da Fundação e um aprofundamento de temas ligados ao papel das organizações sem fins lucrativos, incluindo projectos de promoção do desenvolvimento

A documentação encontra-se organizada em livre acesso às estantes, dividida por secções, destacando-se as relativas ao Sector Não Lucrativo, obras de apoio às quatro áreas estatutárias da FCG e documentação publicada pela Fundação e por instituições congeneres sobre as respectivas actividades, tendo em conta a sua missão, os valores e os objectivos Aberto a todos os funcionarios e outros colaboradores, o Centro de Documentação encontra-se organizado de uma forma simples e acessivel, podendo os utilizadores usufruir de auto-emprestimo da documentação, bastando para tal possuírem Cartão de Leitor da Biblioteca de Arte

No escaparate "Destaques" são colocados os fascículos mais recentes de publicações periódicas, bem como as novidades relativas às Monografias ou parte da colecção que esteja relacionada com um evento a decorrer na Fundação, sobre Filantropia ou sobre Gestão das Artes, por exemplo

A documentação pode ser consultada, a partir de agora, por qualquer pessoa interessada nestes temas, que terá apenas de se dirigir à Biblioteca de Arte Esta colecção especial pode ser pesquisada no catálogo da Biblioteca de Arte www biblarte gulbenkian pt/ ■

## Infância, Crianças e Internet: desafios na era digital

Este ano, o tema da conferência internacional sobre Educação vai passar pelas tecnologias de informação e comunicação e pela forma como ocupam um lugar central na vida dos mais pequenos A 23 e 24 de Novembro, a Internet e os novos *media*, o seu lugar na familia e na escola, vão estar em debate na Fundação Gulbenkian, com o contributo de especialistas portugueses e estrangeiros Como escreve a socióloga Ana Nunes de Almeida, comissária da iniciativa, várias questões serão desenvolvidas em conferências ou mesas-redondas "a infância digital?, geografias do risco, o público e o privado, os ofícios da criança na era digital, as TIC (tecnologias de informação e comunicação) em casa contextos e desigualdades, aprendizagens e saberes infantis a sala de aula e a escola, o jogo das gerações" (Programa a divulgar na próxima Newsletter ) ■

## Vítor Aguiar e Silva recebe Prémio D. Diniz

Vítor Aguiar e Silva foi distinguido pelo conjunto dos seus ensaios sobre a lírica camoniana e *Os Lusíadas – A Lira Dourada e a Tuba Canora* – com o Prémio de Literatura D Diniz 2009, em cerimonia realizada no dia 12 de Setembro, na Casa de Mateus, em Vila Real O galardão, que vem sendo atribuído pela Fundação da Casa de Mateus desde 1980, foi entregue ao investigador por Emílio Rui Vilar, presidente da Fundação Gulbenkian Vitor Aguiar e Silva foi bolseiro da Fundação Gulbenkian nos anos 60, enquanto estudante de doutoramento na Biblioteca Nacional de Paris, na Biblioteca da Sorbonne e na Biblioteca Nacional de Madrid ■

# Programa Gulbenkian Ambiente

A Nuvem (Die Wolke), de Gregor Schnitzler – 13 Outubro

## Novos livros sobre Ambiente

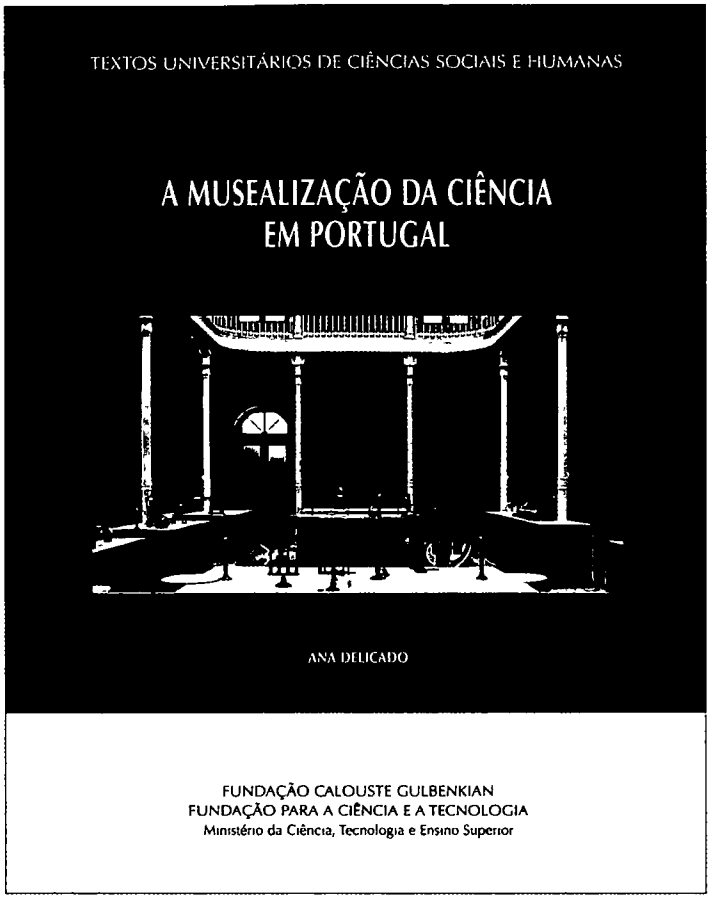
O Programa Gulbenkian Ambiente vai apoiar a edição de três trabalhos de investigação científica em temáticas ambientais, escolhidos entre as 30 obras candidatas ao concurso Comunicar Ambiente O júri decidiu premiar Maria José Martins Silva pela obra *Ambiente – uma questão de ética*, Ana Isabel Queiroz por *A Paisagem de Terras do Demo* e Carla Maria Gomes pela obra *Alterações Climáticas e Desenvolvimento Limpo cooperação entre Portugal e os PALOP* Neste concurso houve ainda lugar para atribuição de uma menção honrosa a Maria da Graça Martinho, autora do trabalho *Psicologia da Reciclagem porque é que uns reciclam e outros não?* Este concurso tem como objectivo apoiar a edição de obras inéditas, de não ficção, a publicar na Colecção Gulbenkian Ambiente, editora Esfera do Caos □

## Cinema&Ambiente O filme que se segue

No dia 13, o ciclo Cinema&Ambiente volta à Cinemateca Portuguesa, em Lisboa, com a exibição do filme alemão *A Nuvem*, de Gregor Schnitzler Baseado no *best-seller* de Gudrun Pausewang, o filme mostra os efeitos de um acidente numa central nuclear na região de Frankfurt A fuga num reactor vai produzir uma nuvem radioactiva que alastra às cidades dos arredores e provoca mais de 30 mil mortos Entre os que conseguem sobreviver estão Hannah e o namorado Elmar, dois jovens que vão lutar desesperadamente pela vida, no meio da destruição provocada pelo acidente O filme será comentado pela directora da Casa Fernando Pessoa, Inês Pedrosa, e a sessão tem entrada livre □

## Filantropia da Partex Oil & Gas distinguida em Abu Dhabi

A Partex Oil & Gas, empresa detida pela Fundação Gulbenkian na área energética, foi distinguida pela Emirates Foundation for Philanthropy, numa cerimónia realizada no dia 13 de Setembro, em Abu Dhabi O troféu distinguiu o trabalho filantrópico da Partex, pela contribuição e participação nas actividades desenvolvidas pela Emirates Foundation for Philanthropy, presidida pelo Shaikh Abdullah Bin Zayed Al Nahyan Esta Fundação dedica-se a ajudar os jovens e as pessoas com necessidades especiais, bem como estudantes e as suas famílias nos Emirados A acção da Partex foi considerada "pioneira" pelo Shaikh Abdullah, que entregou o premio a José M Pereira, representante da Partex Oil & Gas no Médio Oriente □




## A Musealização da Ciência em Portugal
Ana Delicado

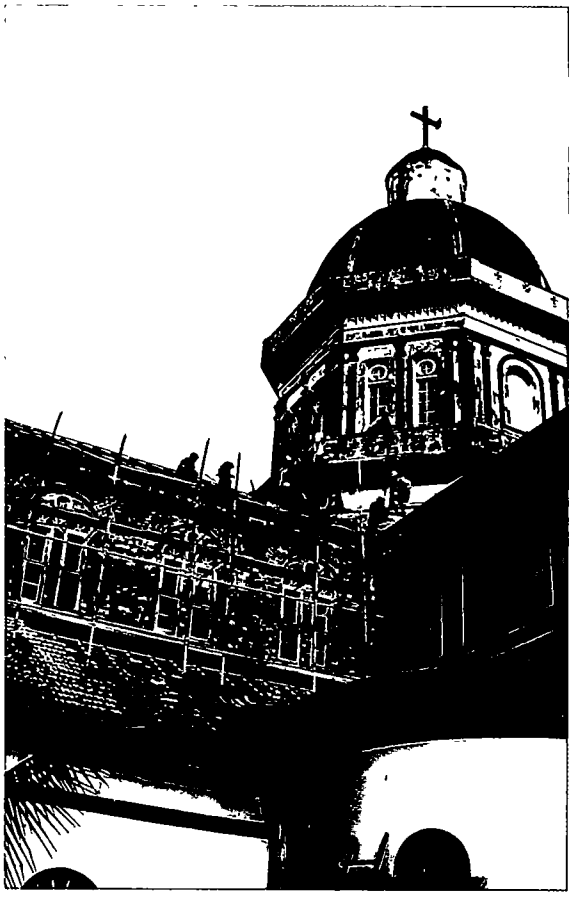
Estudo sobre uma das interfaces da relação entre a ciência e o público os museus científicos "Num contexto em que tantas e tão diversas instituições investem na criação de museus científicos e em que a retórica da cultura científica invade os discursos de políticos e cientistas, mas também em que parece crescer o afastamento e a desconfiança do público perante a ciência, esta investigação pretende ser um contributo dos estudos sociais da ciência para a compreensão deste fenomeno, escassamente estudado em Portugal", lê-se na introdução Este trabalho da socióloga Ana Delicado constitui um contributo para o debate crítico sobre que cultura científica se quer disseminar, como lançar pontes entre cientistas e público, e como transformar os museus em instrumentos efectivos de comunicação bidireccional Uma edição integrada na colecção Textos Universitários de Ciências Sociais e Humanas, em parceria com a Fundação para a Ciência e Tecnologia ■

**Uma Introdução Histórica ao Direito Constitucional Ocidental**
R C van Caenegem

**A Igreja e a Instauração do Liberalismo Em Portugal (1816-1840)**
D. João de Magalhães e Avelar e Frei Manuel de Santa Inês
José António Oliveira

# Reedições

**Introdução aos Circuitos Eléctricos e Electrónicos** 4ª Edição
Manuel de Medeiros Silva



# Catedral de Calecute renovada

Um ano depois, estão concluídas as obras de restauro da catedral da diocese de Calecute, na Índia, realizadas com o apoio da Fundação Gulbenkian, no âmbito das acções de recuperação e preservação do património histórico de origem portuguesa no estrangeiro Além da componente financeira, a Fundação colaborou ainda através de orientação técnica do arquitecto Hélder Carita A igreja sofreu diversas vicissitudes ao longo dos séculos, incluindo acções de vandalismo sobre os objectos de culto, além de intervenções no edifício que deixaram poucos vestígios da traça original, sendo, no entanto, visíveis, elementos de nítida influência portuguesa Um desses elementos consiste num coro alto, característica específica das igrejas portuguesas, sem qualquer paralelo na arquitectura católica da época moderna, e cuja existência tem implicações no desenho da fachada Até há pouco tempo, esta catedral era conhecida localmente como *Parangi Palli*, ou seja, Igreja dos Portugueses A cerimónia de inauguração da catedral restaurada vai realizar-se no dia 29 deste mês, na presença do Embaixador português na Índia ■

# Outros apoios

### Apoio às Artes

Subsídio ao encenador João Garcia Miguel para aquisição de material necessario ao desenvolvimento das actividades teatrais em funcionamento no novo espaço alternativo "Espaço do Urso e dos Anjos" Foi ainda concedido um apoio à Rosa Filmes para comparticipar nos encargos com a tradução e legendagem do filme *Morrer como um Homem*, de João Pedro Rodrigues, permitindo a sua apresentação na 62ª edição do Festival de Cannes

### Os Jesuítas e as trocas entre Portugal e o Japão

Subsídio ao McMullen Museum of Art Boston College para os trabalhos de preparação da exposição *Spiritual Beliefs and Earthly Googs Jesuits and the Exchange between Portugal and Japan in the Age of Exploration*, que irá decorrer naquele Museu no início de 2013 Foi tambem concedido um subsídio à Artofilms para a produção de um DVD com os filmes dedicados a Fernando Pessoa *L'intranquilité* e *La parole et l'utopie*

### História do Futuro

Apoio ao Centro Universitário Padre António Vieira para comparticipar nas despesas com a execução do projecto História do Futuro Este projecto destina-se a apoiar os jovens licenciados em situação de desemprego, proporcionando-lhes condições para a sua integração na vida activa

### Depois da crise

Apoio ao Centro de Investigação e Estudos de Sociologia do Instituto Superior de Ciências do Trabalho e da Empresa para a organização de um seminário fechado, com o objectivo de promover a discussão sobre o tema *After the Crisis Towards a new Economic Culture*, realizado este Verão

# As estórias dentro da História

*Jorge Pessoa Santos Carvalho**
*66 anos*
*História*

**Nos anos 60 trabalhou numa Biblioteca Itinerante da Fundação Gulbenkian. O que nos conta desse tempo?**
Fui encarregado da Biblioteca Itinerante nº 44 de Mirandela entre Novembro de 1965 e Agosto de 1966, e da Biblioteca nº 32 de Abrantes Desta última, fui também um dos seus primeiros leitores (Julho de 1961) e, depois, amigo do Antonio Maia Lobo, o seu primeiro encarregado As muitas horas de convívio e conversa com este que foi o meu mestre na arte e ofício de "bem emprestar livros" e de outros saberes – da literatura à musica, passando pelo cinema e alguma política à mistura – nunca foram esquecidas por mim, que era então um jovem estudante em Lisboa Poucos anos passados, recebo uma inesperada carta da Fundação e, após alguns dias, estava em Trás-os-Montes, onde nunca tinha estado Ali, conheci centenas e centenas de crianças, jovens, homens e mulheres de umas trinta e muitas povoações de quatro ou cinco concelhos que a nossa Citroen visitava todos os meses Terras pobres e de milhares de emigrantes em França Entre tantas e tantas histórias, de crianças que ainda não andavam na escola, mas pediam um livro "para ver os bonecos e aprender a ler", ao jovem estudante que nos esperava sozinho, num cruzamento perdido na estrada, para levar livros de literatura, história e tudo que não sabia e queria saber, lembro-me de uma leitora numa pequena aldeia, onde os leitores nunca foram mais de meia dúzia Apesar dos vários anos a verem a biblioteca, uma vez por mês, os seus habitantes continuavam a desconfiar como se podia emprestar livros sem receber nada em troca e nenhuma explicação os convencia que não haveria algo por trás de tanta bondade Outras razões mais sociológicas explicavam essas desconfianças mas voltando a essa leitora que levava todos os livros de viagens que podia encontrar era uma mulher sorridente, vestida de negro, infância passada em terras francesas e avo de uma menina inteligente, que terminava a quarta classe e não podia continuar a estudar, porque não podiam pagar o colegio mais próximo e não havia outra escola Um dia, um vizinho perguntou-lhe, ao vê-la a ler, porque perdia tempo em leituras, ao que lhe respondeu se ele sabia onde ela estava Perante a sua surpresa, acrescentou que enquanto ele estava ali, ela estava no Amazonas, num rio que ele nem sabia onde ficava

**O que o levou a viver em Belgrado durante 20 anos?**
Como, em 1962, fui preso durante a Crise Académica e, em 1964, por "actividades subversivas" contra aquilo que se chamava Estado Novo, achei que não devia subir mais uma vez as escadas de um edifício, que existiu na Rua António Maria Cardoso, ou passar mais um dia nas celas do Aljube ou de Caxias Tambem, viajar nunca cansou quem tem vinte e poucos anos e, além disso, queria estudar História

**A cidade de Belgrado...**

Não se pode falar de Beograd (Cidade Branca, em português), com os seus dois rios (Danúbio e Sava) e um milhão e meio de habitantes, sem se mencionar a sua história. Como hoje, as surpresas da chegada a uma terra desconhecida quase desapareceram para o viajante bem informado, resta-lhe esse conhecimento do passado para não ficar com impressões semelhantes às fotografias desfocadas.

Entre 1914 e 1999, esta cidade foi bombardeada e ocupada várias vezes, e foi ainda capital de um país que desapareceu nos horrores da guerra. Demasiadas tragédias e destruições para tão pouco tempo.

Naturalmente, quem aqui viveu anos e anos, quer queira quer não, nunca mais pode esquecer as suas ruas, casas e os habitantes que melhor conheceu.

Também, uma cidade que inspirou um poema como o Lamento sobre Belgrado, merece todas as atenções dos seus visitantes. Como o seu autor, Miloche Tsrnihanski, não esqueceu uma outra cidade ("Lisboa e o meu caminho / no mundo, castelos no ar e na espuma do mar"), é de pedir que entre esses visitantes atentos estejam muitos daqueles que cheguem dessas paragens à beira do Tejo.

e conhecer novas gentes e terras Depois, sabia da existência de bolsas de estudo através do SEEPE (Secretariado dos Encontros de Estudantes Portugueses no Estrangeiro), cuja sede estava em Paris Em Bragança consegui sem dificuldades um passaporte – facilidades explicáveis por uma poliomielite e, por isso, livre do serviço militar – e, nas férias (Agosto de 1966), estava na capital francesa Ali, encontrei colegas que conhecia desde Lisboa e, em fins desse mês, um telegrama da União de Estudantes da Jugoslavia comunicou-me que o meu ano escolar começaria, em Belgrado, em meados de Setembro

Se ate 1974, nunca pensei em regressar, após o 25 de Abril, trabalhei na embaixada portuguesa, fui tradutor e terminei um mestrado em Historia do Século XX Como também já tinha familia, houve algumas viagens a Portugal e, assim, os anos passaram Em 1986, regressei a Portugal Pensei que podia ser professor Enganei-me, mas isso já é outra historia

**O que investiga actualmente nos Arquivos Históricos de Belgrado?**

Durante o mestrado – a tese foi sobre os refugiados jugoslavos em Portugal durante a II Guerra Mundial –, trabalhei em dois arquivos belgradinos (fundos do Governo Real Jugoslavo em Londres e da Legação jugoslava em Lisboa) Antes, tinha estudado a presença dos judeus sefarditas nos Balcãs e interessei-me pela figura do poeta Diogo Pires, o Didacus Pyrrhus Lusitanus, que viveu e morreu (de 1556 a 1599) na República de Ragusa (Dubrovnik) Além destes temas, havia outros – as relações da oposição antifascista portuguesa e dos movimentos de libertação das colónias portuguesas com as organizações políticas jugoslavas, assim como, entre os dois países após o 25 de Abril –, mas tive de esperar a passagem do prazo dos 30 anos, impostos pela legislação arquivistica vigente, para ter acesso a esses fundos

O apoio da Fundação a este projecto de investigação, permitiu-me também estender estas pesquisas a outros tipos de documentação – fotografias, noticiários e documentários cinematográficos, programas televisivos e radiofónicos (reportagens, entrevistas e outros) –, incluindo a imprensa jugoslava

Neste momento, tomando um período que vai desde 1941 a 1978, trabalho nos citados temas que têm mais de 15 mil paginas de documentos, distribuidos por três arquivos historicos belgradinos, sem contar a outra documentação citada □

** bolseiro do Serviço de Educação e Bolsas a investigar nos Arquivos Historicos de Belgrado*

uma obra

# Joaquim Bravo
## S/título, 1972
## Centro de Arte Moderna

Este desenho de Joaquim Bravo, datado de 1972, integra um vasto núcleo de obras de carácter serial e corresponde no seu percurso a uma fase em que o artista, já munido de uma poderosa cultura visual, faz experimentar em total liberdade um vocabulário formal informado, mas rigorosamente pessoal Parece que devia ser simplesmente "experimenta", mas, como é texto assinado, sera estilo?

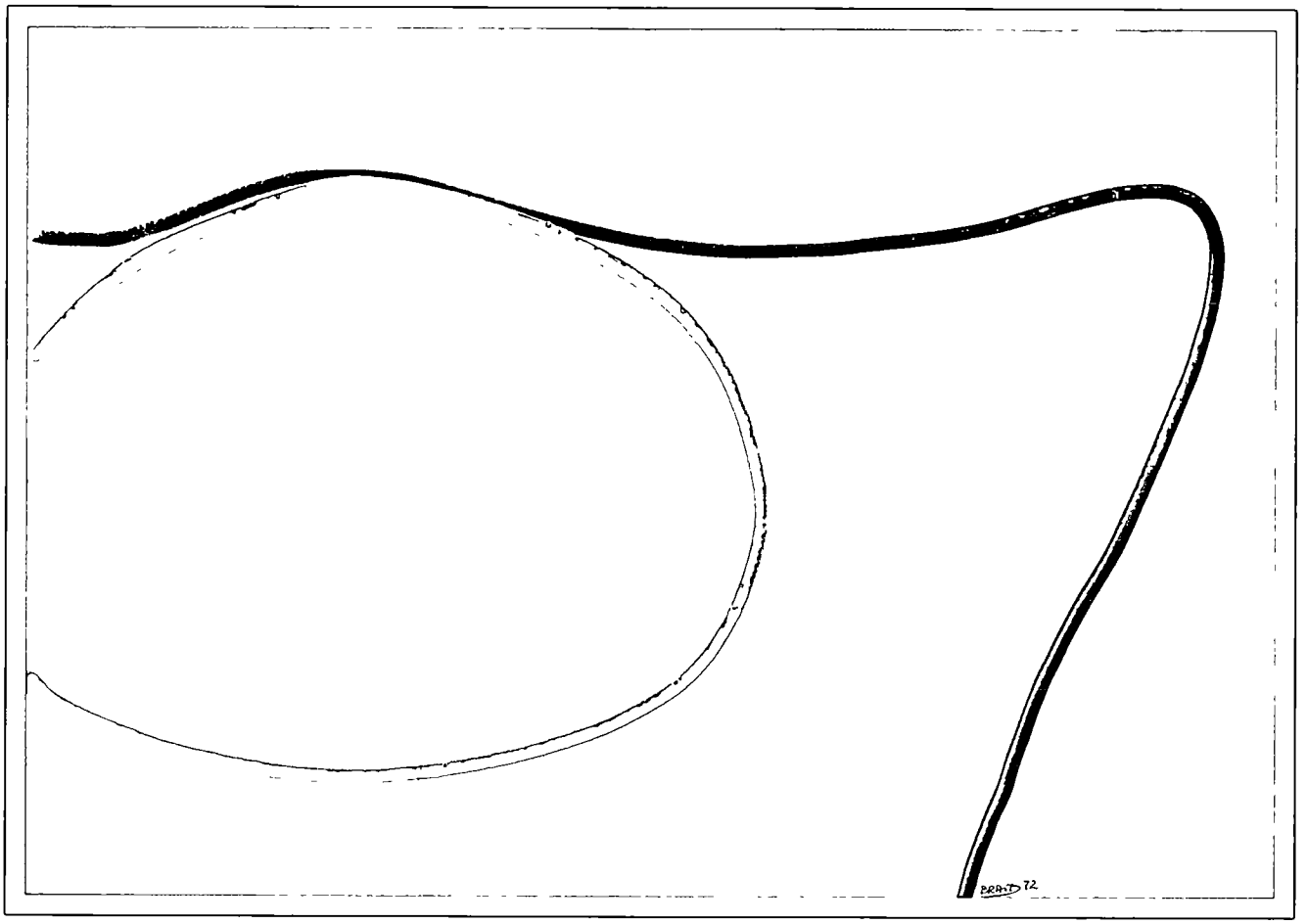
Autodidacta e com formação academica literária e filosófica, Joaquim Bravo sai de Portugal para a Alemanha em 1964 (ate 1966), onde toma contacto com a vanguarda internacional (Kassel, IV Documenta) Aqui conhece os artistas emergentes da Nova Abstracção e os primeiros enunciados da *Pop Art* O artista assinalou os artistas que mais o influenciaram – de um lado Ellsworth Kelly e Morris Louis, do outro Rauschenberg e Jasper Johns O seu campo de intervenção cultural, inicialmente marcado por valores literários de raiz surrealista e dadaista foi, com esta viagem, estruturalmente actualizado

Quando regressa a Portugal em 1966, fixa-se na cidade de Lagos De 1966 a 1971, o artista so esporadicamente irá a público em exposições colectivas

Mas o seu trabalho é intenso sobretudo na área do desenho, que vai desenvolver num ritmo veloz, em séries sucessivas, por vezes sobrepostas, muitas outras contraditórias ou imprevisíveis É como desenhador que Joaquim Bravo demarca o seu espaço de pesquisa pessoal Actividade de recolhimento, permite-lhe estabelecer "itinerários de fuga", em núcleos formais coerentes, onde procura desmontar as suas próprias referências A pintura representa para o artista a extroversão desse pensamento plastico, a notícia clarificada desses estados anteriores

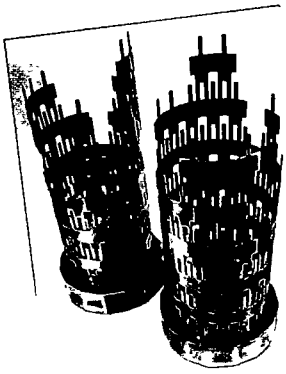
Este desenho de Joaquim Bravo, marcado pelo gesto displicente de duas linhas de tinta acrílica, situa-se nesta fase de total introspecção em que o exercício obsessivo desta disciplina define esse território de pensamento

Ele integra uma espécie de retaguarda de referências, um imenso laboratório de formas em movimento, que surpreendem pela sua contínua diversidade, pela inesgotável capacidade de experimentar, de caminhar pelo novo É a partir deste imenso "laboratório" que Joaquim Bravo vai organizar o seu regresso expositivo com trabalhos de pintura, desenho e escultura As exposições na galeria Quadrante (1971) e Buchholz (1972, 1973) dão notícia de um tipo de composições aproximáveis de uma estética *hard-edge*, de estruturas geométricas simplificadas e com planos de cor bem definidos Joaquim Bravo utilizou em pleno o poder do gesto, a habil manipulação da geometria e uma poderosa energia plástica para armadilhar todo o discurso de tranquilidade da Nova Abstracção No caso deste desenho, trata-se de uma composição de expressão mínima, em que a marcação do gesto e o ritmo de alternância da cor são relevantes, mas onde se insinua uma espécie de paródia figurativa na subtil sugestão figurativa de um bico de pato, forma matriz que desde o final dos anos 60, na sua expressão mais ou menos abstracta, começa a surgir no seu trabalho Mas, do mesmo período, podemos encontrar extensas superfícies vibrantes de cor, articuladas e dispostas em rede, como se fossem padrões geométricos de tecido De todos estas experiências, Joaquim Bravo retira o essencial para a construção itinerante do seu vocabulário pessoal e para definir o seu território de exclusão ■ **Helena de Freitas**




*Joaquim Bravo (1935-1990)*
*S/ título, 1972*
*Tinta acrílica sobre papel*
*42,5 x 65,1 cm*
*Nº Inv. ooDP1791*

O primeiro Concerto para a Família, integrado na programação do **Descobrir – Programa Gulbenkian Educação para a Cultura**, vai realizar-se a **28 de Novembro**, às 16h, no Grande Auditório da Fundação Gulbenkian. A maestrina **Joana Carneiro** dirigirá a Orquestra Gulbenkian, num programa preenchido por Mendelssohn, com o sugestivo título de Paisagens Sonoras Três obras orquestrais do compositor alemão, inspiradas na paisagística das artes plásticas, na literatura e nas viagens. ■



A data limite para submissão de candidaturas à Distinção de **Melhores Práticas Autárquicas** em integração de imigrantes alargou-se, excepcionalmente, até ao dia **30 de Outubro**. Saiba mais em www.plataformaimigracao.org. ■

As **Faces da Mente** é o título do próximo **Fórum Gulbenkian de Saúde**, dedicado à saúde mental A primeira sessão está agendada para Fevereiro e ao programa científico do Fórum associam-se expressões artísticas em interface com a saúde mental. um ciclo de cinema, exposições e colóquios sobre ópera. ■

O conceituado **Trio Florestan** estará no Grande Auditório da Fundação Gulbenkian a **28 e 29 de Novembro** para interpretar as composições para trio com piano de Haydn e Beethoven A década de 1790, considerada como uma das mais importantes na carreira dos dois compositores, é o mote para os concertos integrados no Ciclo de Música de Câmara da Temporada Gulbenkian de Música. ■

# outubro | 15 novembro agenda

## exposições

Terça a Domingo das 10h as 18h Encerram a segunda

**Inauguram...**

### Anos 70
### Atravessar Fronteiras
**9 Outubro**
**Centro de Arte Moderna**
Nesta exposição mostra-se a produção artística portuguesa da década de 70, uma época particularmente fecunda para a história da cultura e das artes visuais em Portugal, marcada por uma fortíssima carga política inspirada pela Revolução do 25 de Abril de 1974 e pela vivência dos primeiros anos de democracia São apresentadas obras de cerca de 90 artistas portugueses que traduzem a assunção de uma ideologia de experimentação (estética, plástica, formal), uma enorme variedade de orientações (materiais e plásticas) e linguagens desde as tradicionais pintura e escultura, até a performance, a instalação bem como a consagração da fotografia e da imagem em movimento
Comissaria Raquel Henriques da Silva
€4

### A interpretação dos sonhos
### Fotografias de Jorge Molder
**9 Outubro**
**Edifício Sede**
No início do ano, Jorge Molder doou ao CAM duas séries de fotografias O Pequeno Mundo, de 2000, e Não tem que me contar seja o que for, 2006-2007 Além destes trabalhos, é apresentada uma terceira série, recente e inédita, A interpretação dos sonhos, que dá título à exposição
Co-produção do CAM e do Centro Cultural Calouste Gulbenkian em Paris
Curadoria Leonor Nazaré
**Entrada Livre**

### Jesper Just
**9 Outubro**
**Centro de Arte Moderna,**
**Sala de Exposições Temporárias**
Primeira exposição individual em Portugal do artista dinamarquês Jesper Just, conhecido internacionalmente pelos seus trabalhos em vídeo A exposição inclui uma instalação vídeo de três filmes interrelacionados do ponto de vista temático, além de outros trabalhos
Esta exposição assinala a abertura do Festival *Temps d'Images* e é organizada em colaboração com o Nikolaj, Copenhagen Contemporary Art Center
Curadoria Elisabeth Hansen
**Entrada Livre**

### Art Déco, 1925
**16 Outubro**
**Galeria de Exposições da Sede**
A exposição reúne trabalhos dos melhores artistas e das mais destacadas manufacturas e ateliês seleccionados para a Exposição Internacional das Artes Decorativas e Industriais Modernas de 1925 Muitas das obras aí patentes integram a mostra que agora se apresenta, como por exemplo o grupo escultórico de Janniot, A Primavera, concebido expressamente para o Pavilhão Ruhlmann (Hôtel du Collectionneur), adquirido por Calouste Gulbenkian em 1939 Mobiliário, joias, escultura e outros objectos, fazem também parte desta exposição comissariada pelas curadoras francesas Chantal Bizot e Dany Sautot
€5

## eventos

Todos os eventos são de entrada livre, excepto onde assinalado

### O Universo de Einstein
### ciclo de conferências:
### Nas fronteiras do universo
**14 Outubro, quarta, 18h00**
**Auditório 2**
*Alfredo Barbosa Henriques,*
Centro Multidisciplinar de Astrofísica
Instituto Superior Técnico, Universidade Técnica de Lisboa

### Conferência Gulbenkian
### O Ambiente na Encruzilhada
### Por um Futuro Sustentável
**27 e 28 Outubro, terça e quarta, 9h00**
**Auditório 2**
Comissariada por Viriato Soromenho Marques, Coordenador Científico do Programa Gulbenkian Ambiente

### Resposta à Crise
### 1º Workshop de investigação no âmbito do Programa Gulbenkian Próximo Futuro
**13 Novembro, sexta, 9h30**
**Auditório 3**

### Infância, Crianças e Internet:
### Desafios na Era Digital
### Conferência Internacional
**23 e 24 Outubro, segunda e terça, 10h00**
**Auditório 2**

### A Crise de integração de Migrantes na Europa?
### Fórum Gulbenkian Migrações
**25 Novembro, quarta, 10h00**
**Auditório 2**
em parceria com o Instituto Francês de Relações Internacionais (IFRI)

## música

### Ciclo de Canto
**2 Outubro, Sexta, 19h00**
**Grande Auditório**
Anne Sofie von Otter Meio-Soprano
Daniel Hope Violino
Bengt Forsberg Piano
Bebe Risenfors Clarinete, Acordeão Guitarra
***Canções de Theresienstadt***
*Johann Sebastian Bach, Ilse Weber, Karel Svenk, Emmerich Kalman, Robert Dauber, Viktor Ullmann, Erwin Schulhoff, Viktor Ulmann, Pavel Haas, Karel Berman, Carlo Sigmund Taube*

### Concertos de Domingo
### Ensemble Taílde
**4 Outubro, Domingo, 12h00**
**Átrio da Biblioteca de Arte**
Taíssa Cunha Piano
Matilde Loureiro Violino
*Claude Debussy, Fernando Lopes-Graça e Cesar Franck*
**Entrada livre**

### Ciclo Stockhausen

**Filmes**
**3 Outubro, Sábado, 17h00**
**Auditório 3**
Mikrophonie de Sylvain Dhomme (1966, 30')
Stockhausen nas grutas de Jeita, Líbano, de Anne-Marie Deshayes (1969, 45')

**3 Outubro, Sábado, 19h00**
**Grande Auditório**
Antonio Perez Abellan Sintetizador
Barbara Zanchelli Soprano
Hubert Mayer Tenor
Juditha Haeberlin Violino
Axel Porath Viola
Dirk Wietheger Violoncelo
Kathinka Pasveer Projecção sonora
*Ascensão e Esperança (1ª audição em Portugal)*

**Filmes**
**4 Outubro, Domingo, 16h00**
**Auditório 3**
Helicopter String Quartet de Frank Scheffer (1996, 77')
Interview with Stockhausen de Olivier Assayas (2007, 52')

**4 Outubro, Domingo, 19h00**
**Grande Auditório**
Franck Gutschmidt Piano
Benjamin Kobler Piano
Stuart Geber Percussão
Kathinka Pasveer Projecção sonora
*Durações Naturais e Porta do Ceu (1ª audição em Portugal)*

**Comentário pré-concerto**
**5 Outubro, Segunda, 18h00**
**Auditório 3**
Pedro Amaral

**5 Outubro, Segunda, 19h00**
**Grande Auditório**
Marco Blaauw Trompete
Kathinka Pasveer Flauta
Suzanne Stephens Clarinete
Florian Zwissler Projecção sonora
Kathinka Pasveer Projecção sonora
*Beleza (estreia mundial) e Cosmic Pulses (1ª audição em Portugal)*

### Orquestra Gulbenkian
**8 Outubro, Quinta, 21h00**
**9 Outubro, Sexta, 19h00**
**Grande Auditório**
Lawrence Foster Maestro
Elena Bashkirova Piano
*Bach/Webern, Ludwig van Beethoven, Felix Mendelssohn-Bartholdy*

### Coro e Orquestra Gulbenkian
**15 e 17 Outubro, Quinta e Sábado, 20h00**
**Grande Auditório**
Claudio Scimone Maestro
Anna Rita Taliento Soprano
Angelo Scardina Tenor
Aldo Caputo Tenor
Rui Baeta Baixo
Diogo Oliveira Baixo
*Marcos Portugal La Zaira, Ópera em versão de concerto (1ª audição moderna)*

**Concertos de Domingo**
**18 Outubro, domingo, 12h00**
Átrio da Biblioteca de Arte
Sandra Medeiros Soprano
Francisco Sassetti Piano
*Camille Saint Saens, Gabriel Faure, Ernest Chausson, Charles Gounod, Eduard Lalo, Henri Duparc, Francis Poulenc, Maurice Ravel*
Entrada livre

**Orquestra Gulbenkian**
**22 Outubro, quinta, 21h00**
**23 Outubro, sexta, 19h00**
Grande Auditorio
Michael Boder Maestro
Pedro Gomes Piano
Anja Kampe Soprano
*Modest Mussorgsky, Sergei Rachmaninov, Richard Strauss, Nikolai Rimsky Korsakov*

**Orquestra Gulbenkian**
**29 Outubro, quinta, 21h00**
**30 Outubro, Sexta, 19h00**
Grande Auditorio
Simone Young Maestrina
Kyril Zlotnikov Violoncelo
*Johannes Brahms Benjamin Britten, Franz Schubert*

**Ciclo de Piano**
**2 Novembro, segunda, 19h00**
Grande Auditorio
Grigory Sokolov Piano
*Franz Schubert, Robert Schumann*

**Coro e Orquestra Gulbenkian**
**5 Novembro, quinta, 21h00**
**6 Novembro, sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Arianna Zukerman Soprano
Simona Ivas Meio Soprano
Adam Zdunikowski Tenor
Luis Rodrigues Baritono
Alice Caplow-Sparks Corne inglês
*Felix Mendelssohn Bartholdy, Ludwig van Beethoven, Franz Schubert, Antonio Salieri*

**Concertos de Domingo**
**8 Novembro, domingo, 12h00**
Atrio da Biblioteca de Arte
Vera Dias Fagote
Cristina Anchel Flauta
Pedro Ribeiro Oboe
Ester Georgie Clarinete
Jonathan James Luxton Trompa
*Maurice Ravel Jean-Michel Damase, Jacques Ibert, Jean Françaix*
Entrada livre

**Solistas da Orquestra Gulbenkian**
**9 Novembro, segunda, 19h00**
Auditorio 2
Cristina Anchel Flauta
Elena Riabova Violino
Maia Kouznetsova Viola
Varoujan Bartikian Violoncelo
*Johann Christian Bach, Bernhard Henrik Crusell Max Reger Ludwig van Beethoven, Wolfgang Amadeus Mozart*

**Ciclo de Piano**
**11 Novembro, quarta, 19h00**
Grande Auditorio
Radu Lupu Piano
*Leos Janacek, Ludwig van Beethoven, Franz Schubert*

**Orquestra Gulbenkian**
**13 Novembro, quinta, 21h00**
**14 Novembro, sexta, 19h00**
Grande Auditorio
Lawrence Foster Maestro
Radu Lupu Piano
Mihaela Costea Violino
*Gyorgy Ligeti, Bela Bartok, Zoltan Kodaly*

**Ciclo de Música Antiga**
**15 Novembro, domingo, 19h00**
Grande Auditorio
Academy of Ancient Music
Richard Egarr Maestro
Carolyn Sampson Soprano
*Henry Purcell, Georg Friederich Handel*
***Nos 350 anos do nascimento de Henry Purcell***

## descobrir...

**Programa Gulbenkian Educação para a Cultura**

**Museu Calouste Gulbenkian: 40 anos**
**2 Outubro, sexta, 11h00 e 15h00**
Museu Calouste Gulbenkian
visita | Gratuito

**Calouste Gulbenkian**
**O gosto do coleccionador**
**os lugares da arte**
**6 Outubro, terça, 15h00**
Museu Calouste Gulbenkian
visita | €5

**Máscara de múmia**
**uma obra de arte à hora de almoço**
**7 Outubro, quarta, 13h30**
Museu Calouste Gulbenkian
Visita | Gratuito

**A Arte, a história e o mundo**
**7, 9, 14 e 16 Outubro, 4, 6, 11 e 13 Novembro, quarta e sexta, 10h30**
Museu Calouste Gulbenkian
Curso teorico | Gratuito | Requer marcação previa

**Plantas portuguesas**
**Silva Lusitana**
**as plantas do jardim gulbenkian**
**10 Outubro, sábado, 11h00**
Jardim Gulbenkian
visita | €5

**Exposição Anos 70:**
**atravessar fronteiras**
**domingos com arte**
**11 Outubro, domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

**Pequeno Mundo de Jorge Molder**
**uma obra de arte à hora de almoço**
**16 Outubro, Sexta, 13h15**
Centro de Arte Moderna
Visita | Gratuito

**Plantas mediterrâneas**
**Mare Nostrum**
**as plantas do jardim gulbenkian**
**17 Outubro, Sábado, 11h00**
Jardim Gulbenkian
visita | €5

**A interpretação dos sonhos, Fotografias de Jorge Molder**
**domingos com arte**
**18 Outubro, domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

**Plantas intercontinentais**
**Dar novos mundos ao mundo!**
**as plantas do jardim gulbenkian**
**24 Outubro, Sábado, 11h00**
Jardim Gulbenkian
visita | €5

**Museu Calouste Gulbenkian: 40 anos**
**sempre aos domingos**
**25 Outubro, domingo, 11h00**
Museu Calouste Gulbenkian
visita | €5

**Exposição Jesper Just**
**domingos com arte**
**25 Outubro, domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

**Pasta de papel para histórias a granel**
**31 Outubro e 14 Novembro, sábado, 15h00**
Centro de Arte Moderna
Oficina de Artes Plasticas | €7 5

**Duplos, espaços e encenações fotográficas**
**domingos com arte**
**1 Novembro, domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

**Lalique e a Natureza**
**os lugares da arte**
**3 Novembro, terça, 15h00**
Museu Calouste Gulbenkian
visita | €5

**Vaso grego**
**uma obra de arte à hora de almoço**
**4 Novembro, quarta, 13h30**
Museu Calouste Gulbenkian
Visita | Gratuito

**Tecno-labirinto**
**de Silvestre Pestana**
**uma obra de arte à hora de almoço**
**6 Novembro, sexta, 13h15**
Museu Calouste Gulbenkian
Visita | Gratuito

**Um olhar de dentro:**
**Anos 70, uma leitura a partir da investigação**
**domingos com arte**
**8 Novembro, domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

**"Não tem de me dizer seja o que for": Contaminações e diálogos entre o cinema e as artes visuais**
**domingos com arte**
**15 Novembro, domingo, 12h00**
Centro de Arte Moderna
Visita | Gratuito

# para os mais novos

## descobrir...

**Programa Gulbenkian Educação para a Cultura**

### Sonhar e construir
10 Outubro, sábado, 14h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Tartarugas do jardim
10 Outubro, sábado, 14h30
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### Parte, (re)parte e outras artes...
10 Outubro, sábado, 15h30
**7 aos 11 anos**
Centro de Arte Moderna
OFICINA | €7,5

### Veneza: uma cidade sobre ilhas
11 Outubro, domingo, 10h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Parte, (re)parte e outras artes...
11 Outubro, domingo, 10h30
**4 aos 6 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7 5

### Ambiente e ambientes
17 Outubro, sábado, 14h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7 5

### Herbário de sombras
17 Outubro, sábado, 14h30
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### Just Remixed – vídeo em tempo real
17 Outubro e 7 Novembro, sábado, 15h30
**7 aos 11 anos**
Centro de Arte Moderna
OFICINA | €7,5

### Just Remixed – vídeo em tempo real
18 Outubro e 8 Novembro, domingo, 10h30
**4 aos 6 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### Desenhos, tendas e tapetes
18 Outubro, domingo, 10h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### As viagens do chá
24 Outubro, sábado, 14h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA FAMILIAS | €7 5

### Aves à solta
24 Outubro, sábado, 14h30
**6 aos 10 anos**
Jardim Gulbenkian
VISITA/OFICINA | €7 5

### Fotografo, logo existo!
24 Outubro, sábado, 15h00
**7 aos 11 anos**
Centro de Arte Moderna
VISITA/OFICINA | €7 5

### Fotografo, logo existo!
25 Outubro, domingo, 10h30
**4 aos 6 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### Mil e uma danças para hipnotizar
31 Outubro, sábado, 10h30
**6 aos 9 anos**
Musica – Edificio Sede
OFICINA FAMILIAS | €7,5

### Bonecos ao vento
31 Outubro, sábado, 14h30
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### Um dia na praia
**OFICINA DE CONTOS**
1 Novembro, domingo, 10h00 e 11h30
**2 aos 4 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### Basket em Família
7 Novembro, sábado
**3 aos 6 anos** [10h00]
**7 aos 9 anos** [11h30]
**10 aos 12 anos** [15h00]
Edificio Sede
VISITA MUSICAL FAMILIAS | €7,5

### Os gabinetes de curiosidades e os museus
7 Novembro, sábado, 14h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Nenúfares em papel
**JARDINS QUE O JARDIM CONTÉM**
7 Novembro, sábado, 14h30
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### São Martinho lá a cavalo
8 Novembro, domingo, 10h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Os meus primeiros sons
14 Novembro, sábado
**até 1 ano** [10h00 e 15h00]
**1 aos 2 anos** [11h30 e 16h30]
Edificio Sede
VISITA MUSICAL FAMILIAS | €15 [criança + adulto]

### Os grandes construtores da Música
14 Novembro, sábado, 10h00
**9 aos 12 anos**
Edificio Sede
OFICINA | €7,5

### O sol nos vidros das janelas
14 Novembro, sábado, 14h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

### Habitantes curiosos
**JARDINS QUE O JARDIM CONTÉM**
14 Novembro, sábado, 14h30
**6 aos 10 anos**
Jardim Gulbenkian
OFICINA FAMILIAS | €7,5

### Um dia na praia
**OFICINA DE CONTOS**
15 Novembro, domingo, 10h30 e 11h30
**2 aos 4 anos**
Centro de Arte Moderna
OFICINA FAMILIAS | €7,5

### O canapé dos segredos
15 Novembro, domingo, 10h30
**4 aos 12 anos**
Museu Calouste Gulbenkian
VISITA/OFICINA | €7,5

## descobrir...

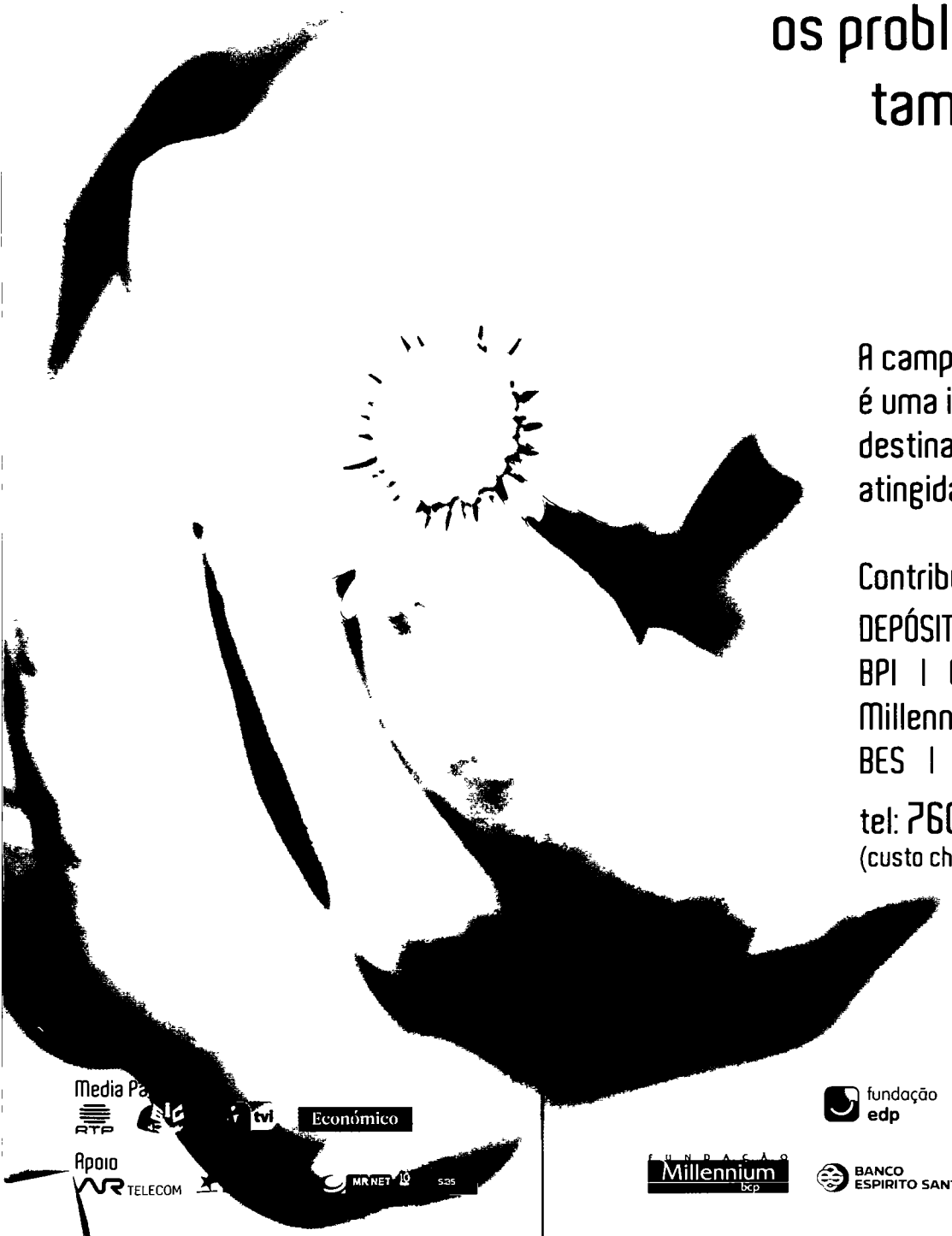
**Programa Gulbenkian Educação para a Cultura**

Os bilhetes para as actividades podem ser adquiridos através da bilheteira online e não requerem marcação prévia, excepto onde assinalado.

Informações e Reservas para todas as actividades educativas (mais novos e adultos):
de Segunda a Sexta, das 10h00 às 12h00 e das 14h30 às 18h30
Tel: 21 782 3800
Fax: 21 782 3014
E-mail: descobrir@gulbenkian.pt
Compra online:
www.bilheteira.gulbenkian.pt

# país solidário

## os problemas dos outros também são nossos



A campanha País Solidário
é uma iniciativa da sociedade civil
destinada às famílias
atingidas pela crise.

Contribua:

DEPÓSITOS NA CONTA PAÍS SOLIDÁRIO
BPI | Caixa Geral de Depósitos
Millennium BCP | Montepio
BES | Santander Totta

tel: 760 307 307
(custo chamada 0,60€ + IVA, reuertendo 0,48€)

Media Pa
RTP
tvi
Económico

Apoio
TELECOM
MR NET
SIC

fundação edp
BPI
Caixa Geral de Depósitos
Montepio
Millennium bcp
BANCO ESPIRITO SANTO
Santander Totta
JERÓNIMO MARTINS