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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**

OMB No 1545-0052

2008

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

For calendar year 2008, or tax year beginning 10/1/2008, and ending 9/30/2009

G Check all that apply: ☐ Initial return ☐ Final return ☐ Amended return ☐ Address change ☐ Name change

Use the IRS label. Otherwise, print or type. See Specific Instructions.	Name of foundation SIEMENS FOUNDATION		A Employer identification number 52-2136074
	Number and street (or P O box number if mail is not delivered to street address)	Room/suite	B Telephone number (see page 10 of the instructions) 732-906-3809
	City or town, state, and ZIP code ISELIN NJ 08830		C If exemption application is pending, 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			D 1. Foreign organizations, check here ☐
I Fair market value of all assets at end of year (from Part II, col. (c), line 16) \$ 51,311,591			2. Foreign organizations meeting the 85% test, check here and attach computation ☐
J Accounting method: ☐ Cash ☒ Accrual ☐ Other (specify) _____			E If private foundation status was terminated under section 507(b)(1)(A), check here ☐
(Part I, column (d) must be on cash basis)			F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ☐

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)	4,376,477			
	2 Check ☐ if the foundation is not required to attach Sch B				
	3 Interest on savings and temporary cash investments	0	0		
	4 Dividends and interest from securities	1,321,957	1,321,957		
	5 a Gross rents		0		
	b Net rental income or (loss)	0			
	6 a Net gain or (loss) from sale of assets not on line 10	-407,693			
	b Gross sales price for all assets on line 6a	5,157,200			
	7 Capital gain net income (from Part IV, line 2)		0		
	8 Net short-term capital gain			0	
	9 Income modifications				
	10 a Gross sales less returns and allowances	0			
b Less. Cost of goods sold	0				
c Gross profit or (loss) (attach schedule)	0				
11 Other income (attach schedule) STMT. B	-18,048	0	0		
12 Total. Add lines 1 through 11	5,272,693	1,321,957	0		
Operating and Administrative Expenses	13 Compensation of officers, directors, trustees, etc ST 1	338,434			338,434
	14 Other employee salaries and wages	238,049			238,049
	15 Pension plans, employee benefits				
	16 a Legal fees (attach schedule) STATEMENT 2	1,698	0	0	0
	b Accounting fees (attach schedule) STATEMENT 2A	59,700	0	0	0
	c Other professional fees (attach schedule) ST 2B	819,332	0	0	819,332
	17 Interest				
	18 Taxes (attach schedule) (see page 14 of the instructions) ST 3	71,904	0	0	41,682
	19 Depreciation (attach schedule) and depletion	0	0	0	
	20 Occupancy				
	21 Travel, conferences, and meetings	172,207			172,207
	22 Printing and publications				
	23 Other expenses (attach schedule) STATEMENT 4	3,747,591	0	0	3,747,591
	24 Total operating and administrative expenses. Add lines 13 through 23	5,448,915	0	0	5,357,295
	25 Contributions, gifts, grants paid	2,060,199			1,944,142
26 Total expenses and disbursements. Add lines 24 and 25	7,509,114	0	0	7,301,437	
27 Subtract line 26 from line 12:					
a Excess of revenue over expenses and disbursements	-2,236,421				
b Net investment income (if negative, enter -0-)		1,321,957			
c Adjusted net income (if negative, enter -0-)			0		

For Privacy Act and Paperwork Reduction Act Notice, see page 30 of the instructions.

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(HTA)

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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			1,239,728	148,537	148,537
	2 Savings and temporary cash investments			166,708	74,176	74,176
	3 Accounts receivable ▶	0				
	Less allowance for doubtful accounts ▶	0		0	0	0
	4 Pledges receivable ▶	0				
	Less allowance for doubtful accounts ▶	0		0	0	0
	5 Grants receivable					
	6 Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see page 15 of the instructions)			0	0	0
	7 Other notes and loans receivable (attach schedule) ▶	0				
	Less allowance for doubtful accounts ▶	0		0	0	0
	8 Inventories for sale or use					
	9 Prepaid expenses and deferred charges			10,039	12,612	12,612
	10 a Investments—U S and state government obligations (attach schedule)			0	0	0
	b Investments—corporate stock (attach schedule) STATEMENT 4A			22,660,975	24,886,854	24,886,854
	c Investments—corporate bonds (attach schedule)			0	0	0
	11 Investments—land, buildings, and equipment basis ▶	0				
	Less accumulated depreciation (attach schedule) ▶	0		0	0	0
	12 Investments—mortgage loans					
	13 Investments—other (attach schedule) STATEMENT 4B			29,386,719	26,102,879	26,102,879
	14 Land, buildings, and equipment basis ▶	0				
	Less accumulated depreciation (attach schedule) ▶	0		0	0	0
	15 Other assets (describe ▶ STATEMENT 4C)			81,971	86,533	86,533
	16 Total assets (to be completed by all filers—see the instructions Also, see page 1, item I)			53,546,140	51,311,591	51,311,591
Liabilities	17 Accounts payable and accrued expenses			216,681	143,643	
	18 Grants payable			2,696,983	2,813,040	
	19 Deferred revenue					
	20 Loans from officers, directors, trustees, and other disqualified persons			0	0	
	21 Mortgages and other notes payable (attach schedule)			0	0	
	22 Other liabilities (describe ▶)			0	0	
	23 Total liabilities (add lines 17 through 22)			2,913,664	2,956,683	
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			50,632,476	48,354,908	
	25 Temporarily restricted					
	26 Permanently restricted					
	Foundations that do not follow SFAS 117, check here and complete lines 27 through 31. ▶ ☐					
	27 Capital stock, trust principal, or current funds					
	28 Paid-in or capital surplus, or land, bldg., and equipment fund					
	29 Retained earnings, accumulated income, endowment, or other funds					
	30 Total net assets or fund balances (see page 17 of the instructions)			50,632,476	48,354,908	
	31 Total liabilities and net assets/fund balances (see page 17 of the instructions)			53,546,140	51,311,591	

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	50,632,476
2 Enter amount from Part I, line 27a	2	-2,236,421
3 Other increases not included in line 2 (itemize) ▶	3	0
4 Add lines 1, 2, and 3	4	48,396,055
5 Decreases not included in line 2 (itemize) ▶ PARTNERSHIP DIFFERENCES	5	41,147
6 Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30	6	48,354,908

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 See Attached Statement				
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	0	0	0	
b	0	0	0	
c	0	0	0	
d	0	0	0	
e	0	0	0	
Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69				
(i) FMV as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any	(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))	
a	0	0	0	
b	0	0	0	
c	0	0	0	
d	0	0	0	
e	0	0	0	
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	-407,693
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	0

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))
2007	5,350,086	33,680,466	0.158848
2006	5,068,492	7,205,227	0.703447
2005	4,368,834	6,270,430	0.696736
2004	3,663,385	6,568,961	0.557681
2003	3,134,245	6,364,923	0.492425
2 Total of line 1, column (d)			2 2.609137
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 0.521827
4 Enter the net value of noncharitable-use assets for 2008 from Part X, line 5			4 47,204,298
5 Multiply line 4 by line 3			5 24,632,477
6 Enter 1% of net investment income (1% of Part I, line 27b)			6 13,220
7 Add lines 5 and 6			7 24,645,697
8 Enter qualifying distributions from Part XII, line 4 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.			8 7,301,437

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

1 a Exempt operating foundations described in section 4940(d)(2), check here ☐ and enter "N/A" on line 1. Date of ruling letter: _____ (attach copy of ruling 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	26,439	
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	26,439	
4 Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only Others enter -0-)		4		
5 Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-		5	26,439	
6 Credits/Payments				
a 2008 estimated tax payments and 2007 overpayment credited to 2008	6a	16,000		
b Exempt foreign organizations—tax withheld at source	6b			
c Tax paid with application for extension of time to file (Form 8868)	6c	11,000		
d Backup withholding erroneously withheld	6d			
7 Total credits and payments. Add lines 6a through 6d	7	27,000		
8 Enter any penalty for underpayment of estimated tax. Check here ☐ if Form 2220 is attached	8	35		
9 Tax due. If the total of lines 5 and 8 is more than line 7, enter amount owed	9	0		
10 Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid	10	526		
11 Enter the amount of line 10 to be. Credited to 2009 estimated tax <u>526</u> Refunded ☐	11	0		

Part VII-A Statements Regarding Activities

	Yes	No
1 a 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	X
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)? 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	1b	X
c Did the foundation file Form 1120-POL for this year?	1c	X
d Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: (1) On the foundation. <u>\$</u> (2) On foundation managers <u>\$</u>		
e Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers. <u>\$</u>		
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	X
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	X
4 a Did the foundation have unrelated business gross income of \$1,000 or more during the year?	4a	X
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	X
6 Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either: • By language in the governing instrument, or • 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	X
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	X
8 a Enter the states to which the foundation reports or with which it is registered (see page 19 of the instructions) <u>NJ</u>		
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	X
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 2008 or the taxable year beginning in 2008 (see instructions for Part XIV on page 27)? If "Yes," complete Part XIV	9	X
10 Did any persons become substantial contributors during the tax year? If "Yes," attach a schedule listing their names and addresses	10	X

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)	11		X
12	Did the foundation acquire a direct or indirect interest in any applicable insurance contract before August 17, 2008?	12		X
13	Did the foundation comply with the public inspection requirements for its annual returns and exemption application?	13	X	
Website address ► WWW.SIEMENS-FOUNDATION.ORG				
14	The books are in care of ► FRANK MOLINARO	Telephone no ►	732-906-3809	
	Located at ► 170 WOOD AVENUE SOUTH ISELIN NJ	ZIP+4 ►	08830	
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

File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.		Yes	No
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)? Organizations relying on a current notice regarding disaster assistance check here ☐	1b	X
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 2008?	1c	X
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 2008, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2008? ☐ 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	N/A
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 2008 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 2008.)	3b	N/A
4a	Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	4a	X
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 2008?	4b	X

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**

X

Organizations relying on a current notice regarding disaster assistance check here ☐**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?☐ 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? If you answered "Yes" to 6b, also file Form 8870.**6b**

X

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
STATEMENT 1				
	.00	0	0	0
.....	.00	0	0	0
.....	.00	0	0	0
.....	.00	0	0	0
.....	.00	0	0	0

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
VALERIE FRANCOIS	PROG. MGR.			
170 WOOD AVE. SOUTH, ISELIN NJ 08830	40/WEEK	74,225	0	0
LAUREN ESPIN	PROG. SPEC.			
170 WOOD AVE. SOUTH ISELIN NJ 08830	40/WEEK	60,211	0	0
.....	.00	0	0	0
.....	.00	0	0	0
.....	.00	0	0	0
.....	.00	0	0	0

Total number of other employees paid over \$50,000

▶

2

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
THE COLLEGE BOARD 11911 FREEDOM DR. RESTON VA 20190	EDUCATION SERVICE	812,847
CMGRP, INC. P.O. BOX 7247 PHILADELPHIA PA 19170	PUBLIC RELATIONS	258,560
DISCOVERY EDUCATION P.O. BOX 791363 BALTIMORE MD 21279	PROGRAM ADMINISTRATION	2,000,000
PHD MEDIA LLC 220 EAST 42NS ST. NEW YORK NY 10017	ADVERTISING	264,663
MIT 77 MASSACHUSETTS AVE. CAMBRIDGE MA 02139	EVENT SPONSORSHIP	157,531
Total number of others receiving over \$50,000 for professional services		17

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 NONE	
2	
3	
4	

Part IX-B Summary of Program-Related Investments (see page 23 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 NONE	
2	
All other program-related investments See page 24 of the instructions	
3	0
Total. Add lines 1 through 3	0

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	47,216,017
b	Average of monthly cash balances	1b	694,517
c	Fair market value of all other assets (see page 24 of the instructions)	1c	12,611
d	Total (add lines 1a, b, and c)	1d	47,923,145
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	47,923,145
4	Cash deemed held for charitable activities. Enter 1½ % of line 3 (for greater amount, see page 25 of the instructions)	4	718,847
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4	5	47,204,298
6	Minimum investment return. Enter 5% of line 5	6	2,360,215

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	2,360,215
2a	Tax on investment income for 2008 from Part VI, line 5	2a	26,439
b	Income tax for 2008 (This does not include the tax from Part VI)	2b	
c	Add lines 2a and 2b	2c	26,439
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	2,333,776
4	Recoveries of amounts treated as qualifying distributions	4	
5	Add lines 3 and 4	5	2,333,776
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	2,333,776

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	7,301,437
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	
3	Amounts set aside for specific charitable projects that satisfy the:		
a	Suitability test (prior IRS approval required)	3a	
b	Cash distribution test (attach the required schedule)	3b	
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part V, line 8, and Part XIII, line 4	4	7,301,437
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	7,301,437

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)

	(a) Corpus	(b) Years prior to 2007	(c) 2007	(d) 2008
1 Distributable amount for 2008 from Part XI, line 7				2,333,776
2 Undistributed income, if any, as of the end of 2007.				
a Enter amount for 2007 only			0	
b Total for prior years: 20____, 20____, 20____		0		
3 Excess distributions carryover, if any, to 2008				
a From 2003	2,817,129			
b From 2004	3,337,557			
c From 2005	4,060,226			
d From 2006	4,714,105			
e From 2007	3,683,085			
f Total of lines 3a through e	18,612,102			
4 Qualifying distributions for 2008 from Part XII, line 4 ▶ \$ 7,301,437				
a Applied to 2007, but not more than line 2a			0	
b Applied to undistributed income of prior years (Election required—see page 26 of the instructions)		0		
c Treated as distributions out of corpus (Election required—see page 26 of the instructions)	0			
d Applied to 2008 distributable amount				2,333,776
e Remaining amount distributed out of corpus	4,967,661			
5 Excess distributions carryover applied to 2008 (If an amount appears in column (d), the same amount must be shown in column (a).)	0			0
6 Enter the net total of each column as indicated below:				
a Corpus Add lines 3f, 4c, and 4e Subtract line 5	23,579,763			
b Prior years' undistributed income. Subtract line 4b from line 2b		0		
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		0		
e Undistributed income for 2007. Subtract line 4a from line 2a. Taxable amount—see page 27 of the instructions			0	
f Undistributed income for 2008. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2009				0
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 2003 not applied on line 5 or line 7 (see page 27 of the instructions)	2,817,129			
9 Excess distributions carryover to 2009. Subtract lines 7 and 8 from line 6a	20,762,634			
10 Analysis of line 9				
a Excess from 2004	3,337,557			
b Excess from 2005	4,060,226			
c Excess from 2006	4,714,105			
d Excess from 2007	3,683,085			
e Excess from 2008	4,967,661			

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

N/A

1 a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2008, enter the date of the ruling



b Check box to indicate whether the foundation is a private operating foundation described in section

☐ 4942(j)(3) or☐ 4942(j)(5)

2 a 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

Tax year	Prior 3 years			(e) Total
(a) 2008	(b) 2007	(c) 2006	(d) 2005	
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
				0
0	0	0	0	0
0	0	0	0	0
				0
0	0	0	0	0
				0
				0
				0
				0

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 27 of the instructions.)**1 Information Regarding Foundation Managers:**

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))

NONE

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.

NONE

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.

SIEMENS FOUNDATION 170 WOOD AVENUE SOUTH ISELIN NJ 08830

b The form in which applications should be submitted and information and materials they should include. STATEMENT 7

c Any submission deadlines:

STATEMENT 7

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

STATEMENT 7

Part XVI-A Analysis of Income-Producing Activities

Enter gross amounts unless otherwise indicated

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			0		0	0
b			0		0	0
c			0		0	0
d			0		0	0
e			0		0	0
f			0		0	0
g	Fees and contracts from government agencies					
2	Membership dues and assessments					
3	Interest on savings and temporary cash investments					
4	Dividends and interest from securities			14	1,321,957	
5	Net rental income or (loss) from real estate					
a	Debt-financed property					
b	Not debt-financed property					
6	Net rental income or (loss) from personal property					
7	Other investment income	532000	-18,048			
8	Gain or (loss) from sales of assets other than inventory			18	-407,693	
9	Net income or (loss) from special events					
10	Gross profit or (loss) from sales of inventory					
11	Other revenue a		0		0	0
b			0		0	0
c			0		0	0
d			0		0	0
e			0		0	0
12	Subtotal. Add columns (b), (d), and (e)		-18,048		914,264	0
13	Total. Add line 12, columns (b), (d), and (e)				13	896,216

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

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

[illegible]

Schedule B
(Form 990, 990-EZ,
or 990-PF)

Department of the Treasury
Internal Revenue Service

Schedule of Contributors

▶ Attach to Form 990, 990-EZ, and 990-PF.

OMB No 1545-0047

2008

Name of the organization

SIEMENS FOUNDATION

Employer identification number

52-2136074

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

☐ 501(c)() (enter number) organization

☐ 4947(a)(1) nonexempt charitable trust not treated as a private foundation

☐ 527 political organization

Form 990-PF

☒ 501(c)(3) exempt private foundation

☐ 4947(a)(1) nonexempt charitable trust treated as a private foundation

☐ 501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**. (Note. Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.)

General Rule

☐ For organizations filing Form 990, 990-EZ, or 990-PF that received, during the year, \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II.

Special Rules

☐ For a section 501(c)(3) organization filing Form 990, or Form 990-EZ, that met the 33 1/3% support test of the regulations under sections 509(a)(1)/170(b)(1)(A)(vi), and received from any one contributor, during the year, a contribution of the greater of (1) \$5,000 or (2) 2% of the amount on Form 990, Part VIII, line 1h or 2% of the amount on Form 990-EZ, line 1. Complete Parts I and II.

☐ For a section 501(c)(7), (8), or (10) organization filing Form 990, or Form 990-EZ, that received from any one contributor, during the year, aggregate contributions or bequests of more than \$1,000 for use *exclusively* for religious, charitable, scientific, literary, or educational purposes, or the prevention of cruelty to children or animals. Complete Parts I, II, and III.

☐ For a section 501(c)(7), (8), or (10) organization filing Form 990, or Form 990-EZ, that received from any one contributor, during the year, some contributions for use *exclusively* for religious, charitable, etc., purposes, but these contributions did not aggregate to more than \$1,000. (If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Do not complete any of the parts unless the **General Rule** applies to this organization because it received nonexclusively religious, charitable, etc., contributions of \$5,000 or more during the year.) ▶ \$

Caution. Organizations that are not covered by the General Rule and/or the Special Rules do not file Schedule B (Form 990, 990-EZ, or 990-PF), but they must answer "No" on Part IV, line 2 of their Form 990, or check the box in the heading of their Form 990-EZ, or on line 2 of their Form 990-PF, to certify that they do not meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

Name of organization SIEMENS FOUNDATION	Employer identification number 52-2136074
--	--

Part I Contributors (see instructions)

(a) No.	(b) Name, address, and ZIP + 4	(c) Aggregate contributions	(d) Type of contribution
1	SIEMENS CORPORATION 170 WOOD AVENUE SOUTH ISELIN NJ 08830 Foreign State or Province Foreign Country	\$ 4,376,477.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II if there is a noncash contribution)
2	 Foreign State or Province Foreign Country	\$ 0.	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II if there is a noncash contribution)
3	 Foreign State or Province Foreign Country	\$ 0.	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II if there is a noncash contribution.)
4	 Foreign State or Province Foreign Country	\$ 0.	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II if there is a noncash contribution)
5	 Foreign State or Province Foreign Country	\$ 0.	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II if there is a noncash contribution)
6	 Foreign State or Province Foreign Country	\$ 0.	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II if there is a noncash contribution.)

Name of organization

SIEMENS FOUNDATION

Employer identification number

52-2136074

Part III

Exclusively religious, charitable, etc., individual contributions to section 501(c)(7), (8), or (10) organizations aggregating more than \$1,000 for the year. Complete columns (a) through (e) and the following line entry.

For organizations completing Part III, enter the total of *exclusively* religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this information once. See instructions.)

► \$ 0

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
1			
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
For Prov. Country			
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
For Prov. Country			
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
For Prov. Country			
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
For Prov. Country			
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
For Prov. Country			

Line 6 (990-PF) - Gain/Loss from Sale of Assets Other Than Inventory

Index	Check box if gain/loss is from sale of security	Description	CUSIP #	Purchaser	Check box if purchaser is a business	Date acquired	Acquisition method	Date sold	Gross sales price	Totals.		Net gain or loss
										Gross sales	Cost, other basis and expenses	
Long Term CG Distributions										5,157,200	5,302,159	-144,959
Short Term CG Distributions										0	262,734	-262,734
1	X	CF MCM ACTIVE BOND FUND	990016917									
2	X	CF MCM AGGREGATE BOND	990016446									
3	X	CF SMALL CAP STOCK INDEX	999493596									
4	X	CF LARGE CAP STOCK INDEX	999509821									
5	X	CF LONG SHORT ALPHA	999765134									
6		GLOBAL REAL ESTATE LP	999F05017									
7												
8												
9												
10												

STATEMENT A

Line 11 (990-PF) - Other Income

		-18,048	0	0
	Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income
1	PARTNERSHIP-LOSS	-18,048		
2			0	
3			0	
4			0	
5			0	
6			0	
7			0	
8			0	
9			0	
10			0	

STATEMENT B

Name & Address	Title	Time devoted to Foundation	Compensation	Contribution to Benefit Plans	Expense Accounts
BOARD MEMBERS					
Thomas McCausland Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Chairman	100%	\$36,000	0	0
Paul Camuti (SCR) Siemens Corporate Research 755 College Road East Princeton, NJ 08540	Director	5%	0	0	0
Daryl Dulaney (SBT) Siemens Building Technologies 1000 Deerfield Parkway Buffalo Grove, IL 60089	Director	5%	0	0	0
Gerald Halpin (S'Capital) Siemens Capital 170 Wood Avenue South Iselin, NJ 08830	Director	5%	0	0	0
Oliver Hauck (STS) Siemens Transportation Systems 7464 French Road Sacramento, CA 95928	Director	5%	0	0	0
Heinrich Kolem (MED) (added eff 8/30/07) Siemens Medical Solutions 51 Valleystream Parkway Malvern, PA 19355	Director	5%	0	0	0
Dave Pacyna (PT&D) (added eff 8/30/07) Siemens Power Transmission & Distribution 7000 Siemens Rd Wendell, NC 27591	Director	5%	0	0	0
Michael Panigel (SC) Siemens Corporation 153 E. 53rd Street New York, NY 10022	Director	5%	0	0	0
Dennis Sadowski (SE&A) (added eff 8/30/07) Siemens Energy & Automation, Inc. 3333 Old Milton Parkway Alpharetta, GA 30005	Director	5%	0	0	0
Randy Zwirn (SPG) Siemens Westinghouse Power Corp. 4400 Alafaya Trail Orlando, FL 32826	Director	5%	0	0	0
			STATEMENT 1		

Name & Address	Title	Time devoted to Foundation	Compensation	Contribution to Benefit Plans	Expense Accounts
OFFICERS:					
James Whaley (added eff 6/1/06) Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	President	50%	161,031	0	0
Jeniffer Harper-Taylor (added eff 6/1/06) Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Vice President	100%	141,403	0	0
Gerald Halpin (S'Capital) (added eff 6/1/08) Siemens Capital 170 Wood Avenue South Iselin, NJ 08830	Treasurer	5%	-	0	0
Mark Siemens Siemens Corporation 153 East 53rd Street New York, NY 10022	Secretary	5%	-	0	0
Caroline Ochital Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Assistant Secretary	5%	-	0	0
Llewellyn Young Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Assistant Secretary	5%	-	0	0
			\$338,434	STATEMENT 1A	

Line 16a (990-PF) - Legal Fees

		1,698	0	0	0
	Name of organization or person providing service	(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
1	PAMELA MANN	1,698			
2					
3					
4					
5					
6					
7					
8					
9					
10					

STATEMENT 2

Line 16b (990-PF) - Accounting Fees

		59,700	0	0	0
	Name of organization or person providing service	(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
1	STEVEN D. WOLDAR, CPA	11,350			
2	NOBLE & NOBLE, LLP	48,350			
3					
4					
5					
6					
7					
8					
9					
10					

STATEMENT 2A

Line 16c (990-PF) - Other Fees

		819,332	0	0	819,332
	Name of organization or person providing service	(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
1	THE COLLEGE BOARD	812,847			812,847
2	KRISTINE KAYSER	6,485			6,485
3					
4					
5					
6					
7					
8					
9					
10					

STATEMENT 2B

Line 18 (990-PF) - Taxes

		71,904	0	0	41,682
	Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
1	EMPLOYMENT TAXES	40,152			40,152
2	TAX ON INVESTMENT INCOME	30,222			
3	OTHER TAXES	1,530			1,530
4					
5					
6					
7					
8					
9					
10					

STATEMENT 3

Line 23 (990-PF) - Other Expenses

3,747,591

0

0

3,747,591

	Description	Revenue and expenses per books	Net investment income	Adjusted net income	Disbursements for charitable purposes
1		0	0	0	0
2	EVENTS/SPONSORSHIPS	2,524,562			2,524,562
3	ADVERTISING AND PROMOTIONS	544,422			544,422
4	VIDEO PRODUCTION	217,159			217,159
5	PROGRAM ADMINISTRATION	382,169			382,169
6	POSTAGE	30,113			30,113
7	SUPPLIES AND OFFICE EXPENSE	37,839			37,839
8	MISCELLANEOUS	11,327			11,327
9					
10					

STATEMENT 4

Part II, Line 10b (990-PF) - Investments - Corporate Stock

			22,660,975	24,886,854	22,660,975	24,886,854
	Description	Num shares/ face value	(a) Book value beg of year	(b) Book value end of year	FMV beg of year	(c) FMV end of year
1	CF ACTIVE INDEX PLUS FUND	43,718	5,414,648	5,613,490	5,414,648	5,613,490
2	SMALL CAP. STOCK INDEX FUND	9,805	3,890,534	3,727,931	3,890,534	3,727,931
3	CF LARGE CAP STOCK INDEX FUND	16,744	5,349,933	5,511,478	5,349,933	5,511,478
4	CF NCML EAFE PLUS FUND	1,013,400	8,005,860	10,033,955	8,005,860	10,033,955
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						

STATEMENT 4A

Part II, Line 13 (990-PF) - Investments - Other

			29,386,719	26,102,879	26,102,879
	Item or Category	Basis of Valuation	(a) Book value beg. of year	(b) Book value end of year	(c) FMV end of year
1	MCM AGGREGATE BOND FUND	FMV	8,378,920	7,057,912	7,057,912
2	MCM ACTIVE BOND FUND	FMV	8,335,749	7,106,411	7,106,411
3	GLOBAL REAL ESTATE FUND	FMV	2,023,115	1,912,822	1,912,822
4	GLOBAL ALPHA II	FMV	4,005,000	4,344,351	4,344,351
5	EACM ABSOLUTE RETURN FUND	FMV	2,252,000	2,104,066	2,104,066
6	SHORT TERM ALPHA FUND	FMV	4,391,935	3,577,317	3,577,317
7					
8					
9					
10					

STATEMENT 4B

Part II, Line 15 (990-PF) - Other Assets

		81,971	86,533	86,533
	Description	(a) Beginning balance	(b) Ending balance	(c) Fair market value
1	ACCRUED INTEREST AND DIVIDENDS	80,971	86,533	86,533
2	DUE FROM THIRD PARTIES	1,000		
3				
4				
5				
6				
7				
8				
9				
10				

STATEMENT 4C

Part IV (990-PF) - Capital Gains and Losses for Tax on Investment Income

		Amount								
		Long Term CG Distributions	Short Term CG Distributions							
				(a) Kind(s) of property sold	(b) How acquired	(c) Date Acquired	(d) Date Sold	(e) Gross Sales Price	(f) Depreciation Allowed	(g) Cost or other basis plus expense of sale
				CUSIP #						
1	CF MCM ACTIVE BOND FUND			990016917	P			2,160,000	0	2,133,762
2	CF MCM AGGREATE BOND FUND			990016446	P			2,063,600	0	2,068,875
3	CF SMALL CAP STOCK INDEX FD			999493596	P			221,600	0	306,220
4	CF LARGE CAP STOCK INDEX FD			999509821	P			137,000	0	177,000
5	CF LONG SHORT ALPHA FUND			999765134	P			575,000	0	616,302
6	GLOBAL REAL ESTATE SEC. FUND LP			999F05017	P				0	
7								0	0	0
8								0	0	0
9								0	0	0
10								0	0	0

STATEMENT 4D

Part IV (990-PF) - Capital Gains and Losses for

		Amount					
Long Term CG Distributions		0					
Short Term CG Distributions		0					
	(a) Kind(s) of property sold	CUSIP #	(h) Gain or Loss	(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	(l) Gains (col (h) gain minus col (k), but not less than zero) or Losses (from col (h))
1	CF MCM ACTIVE BOND FUND	990016917	26,238			0	26,238
2	CF MCM AGGREATE BOND FUND	990016446	-5,275			0	-5,275
3	CF SMALL CAP STOCK INDEX FD	999493596	-84,620			0	-84,620
4	CF LARGE CAP STOCK INDEX FD	999509821	-40,000			0	-40,000
5	CF LONG SHORT ALPHA FUND	999765134	-41,302			0	-41,302
6	GLOBAL REAL ESTATE SEC. FUND LP	999F05017	-262,734			0	-262,734
7			0			0	0
8			0			0	0
9			0			0	0
10			0			0	0
							-407,693

SIEMENS FOUNDATION**PART XV****LINE 3A GRANTS AND CONTRIBUTIONS PAID DURING THE YEAR****OTHER GRANTS AND CONTRIBUTIONS**

NATIONAL MERIT SCHOLARSHIP	403,937
TROY HIGH SCHOOL	15,000
GEORGIA TECH FOUNDATION	40,300
MIT	11,800
CARNEGIE MELLON UNIVERSITY	25,000
UNIVERSITY OF NOTRE DAME	50,000
NYC DEPT. OF ED. ITF URBAN ASSEM.	1,345
THURGOOD MARSHALL	125,000
UNIV. OF TEXAS AT AUSTIN	40,000
UNITED NEGRO FUND	42,372
TEXAS STATE UNIVERSITY	25,000
VA. TECH. FOUNDATION, INC.	5,000
SMITH COLLEGE	15,000
CALIFORNIA INSTITUTE OF TECHN.	32,000
SOUTHERN UNIV. A&M	15,000
CARNEGIE INSTITUTE	7,500
NEW YORK HALL OF SCIENCE	25,000
NATIONAL CONSORTIUM FOR SPECIAL	<u>10,000</u>

TOTAL	889,254
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OTHER GRANTS AND CONTRIBUTIONS	889,254
STATEMENT 6 GRANTS AND CONTRIBUTIONS	<u>1,054,888</u>

TOTAL GRANTS AND CONTRIBUTIONS PAID	1,944,142
--	------------------

PURPOSE FOR CONTRIBUTIONS AND GRANTS:

GENERALLY ALL AWARDS ARE MADE IN CONNECTION WITH EXCELLENCE IN MATHEMATICS AND SCIENCE. SPECIFICALLY, SCHOLARSHIPS ARE AWARDED TO STUDENTS WHO EXCEL IN MATHEMATICS AND SCIENCE. THE SCHOLARSHIPS ARE AWARDED TO THOSE INDIVIDUALS WHO RECEIVE HIGH SCORES ON QUALIFYING TESTS. THESE STUDENTS HAVE NO RELATIONSHIP TO ANY SIEMENS ENTITY.

SMALL AWARDS ARE MADE TO HIGH SCHOOLS AND TEACHERS OF GIFTED STUDENTS. IN ADDITION, GRANTS ARE MADE TO NATIONAL MERIT SCHOLARSHIP AND OTHER ORGANIZATIONS ASSISTING IN THE ADMINISTRATION OF THE QUALIFYING TESTS.

STATEMENT 5

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2008 Awards (Awarded During Year Ending 9/30/09)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Jencho Senior High School	SWSTC HS	4,000 00	4,000 00		-
Jess Schwartz College Prep	SWSTC HS	2,000 00	2,000.00		-
John Jay High School (Town of Bedford)	SWSTC HS	2,000 00	2,000 00		-
La Cueva High School	SWSTC HS	2,000 00	2,000 00		-
Lakeside High School	SWSTC HS	2,000 00	2,000.00		-
Landon School	SWSTC HS	2,000 00	2,000 00		-
Liberal Arts and Science Academy (Austin SD)	SWSTC HS	2,000 00	2,000 00		-
Los Angeles Center For Enriched Studies	SWSTC HS	2,000 00	2,000.00		-
Massachusetts Academy of Math and Science at	SWSTC HS	2,000.00	2,000 00		-
Mechanicsburg Area Senior High School	SWSTC HS	2,000 00	2,000.00		-
Mililani High School	SWSTC HS	2,000 00	2,000 00		-
Millburn High School	SWSTC HS	2,000 00	2,000 00		-
Monta Vista High School	SWSTC HS	4,000 00	4,000 00		-
Montgomery Blair High School	SWSTC HS	2,000 00	2,000 00		-
Naperville Central High School	SWSTC HS	2,000 00	2,000.00		-
New Fairfield High School	SWSTC HS	2,000 00			2,000 00
North Carolina School of Science and Mathemat	SWSTC HS	2,000 00	2,000 00		-
North Shore Hebrew Academy High School	SWSTC HS	4,000 00	4,000 00		-
Northside Health Careers HS - disqualified 2/09	SWSTC HS	-	-	-	-
Northwood HS (Irvine Unified School District)	SWSTC HS	2,000 00	2,000 00		-
Oak Hall School	SWSTC HS	2,000 00	2,000 00		-
Oak Ridge High School	SWSTC HS	4,000 00	4,000 00		-
Parkway Central High School	SWSTC HS	2,000 00	2,000 00		-
Phillips Academy Andover	SWSTC HS	2,000 00	2,000.00		-
Plainview-Old Bethpage John F. Kennedy High S	SWSTC HS	2,000 00	2,000 00		-
Plano West Senior High School	SWSTC HS	4,000 00	4,000 00		-
Ramaz Upper School	SWSTC HS	2,000 00	2,000 00		-
Roslyn High School	SWSTC HS	2,000.00	2,000 00		-
Somers Central High School	SWSTC HS	2,000 00	2,000 00		-
South Eugene High School	SWSTC HS	2,000 00	2,000.00		-
Staples High School (Town of Westport)	SWSTC HS	2,000 00	2,000 00		-
Stella K Abraham HS for Girls (Hebrew Academy	SWSTC HS	2,000 00	2,000 00		-
Stuyvesant High School	SWSTC HS	2,000 00	2,000 00		-
Tenafly High School	SWSTC HS	2,000 00	2,000 00		-
Texas Academy of Mathematics and Science	SWSTC HS	4,000 00	4,000 00		-
The Indiana Academy for Science, Math, and Hur	SWSTC HS	2,000 00	2,000 00		-
The SMIC Private School	SWSTC HS	2,000 00	2,000 00		-
Thomas Jefferson High School for Science and T	SWSTC HS	4,000 00	4,000 00		-
Troy High School	SWSTC HS	6,000.00	6,000.00		-
University Laboratory HS (Univ of Illinois Foundat	SWSTC HS	2,000 00	2,000.00		-
Venice High School (LAUSD)	SWSTC HS	2,000 00	2,000 00		-
Ward Melville High School (Three Villages SD)	SWSTC HS	2,000.00	2,000 00		-
Westlake High School	SWSTC HS	2,000 00	2,000 00		-
William P Clements High School	SWSTC HS	4,000 00	4,000 00		-
2008 Award Totals		1,085,000.00	438,363.50	-	646,636.50
SAAP		306,000 00	180,750 00	-	125,250.00
SWSTC		779,000 00	257,613 50	-	521,386 50
Total Awards		4,176,339.00	1,054,888.00	1,073,245.89	2,048,205.11
SAAP		582,000 00	296,246.00	28,228.98	257,525 02
SWSTC		3,594,339 00	758,642 00	1,045,016 91	1,790,680 09

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Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

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

2008 Awards (Awarded During Year Ending 9/30/09)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Tang, Anji	SAAP	5,000 00	5,000 00		-
Putterman, Eiyahu	SAAP	5,000 00			5,000 00
Allencherri, Joseph	SAAP	2,000 00	2,000 00		-
Balachandran, Devika	SAAP	2,000 00			2,000 00
Bond, Benjamin	SAAP	2,000.00			2,000 00
Brown, Sydney	SAAP	2,000 00	2,000 00		-
Byers, Ruth	SAAP	2,000 00	2,000 00		-
Chen, Allison	SAAP	2,000 00	2,000 00		-
Chen, Jack	SAAP	2,000 00	1,000 00		1,000.00
Chen, Katherine	SAAP	2,000 00			2,000 00
Chen, Minna	SAAP	2,000 00			2,000.00
Chen, Phillip	SAAP	2,000 00	1,000 00		1,000 00
Cherkassky, Michael	SAAP	2,000 00			2,000 00
Chin, Erica	SAAP	2,000 00			2,000 00
Choi, Christine	SAAP	2,000 00	1,000 00		1,000 00
Consul, Nikita	SAAP	2,000 00	2,000 00		-
Crook, Jessie	SAAP	2,000 00			2,000 00
Culbertson, Andreas	SAAP	2,000 00			2,000 00
Dai, Rui	SAAP	2,000.00			2,000 00
Dessonville, Christopher	SAAP	2,000.00			2,000.00
Duchscherer, Katie	SAAP	2,000.00	1,000 00		1,000 00
Fan, Yale	SAAP	2,000 00			2,000 00
Fang, Karen	SAAP	2,000.00			2,000 00
Feinberg, Evan	SAAP	2,000 00			2,000 00
Firestone, Charlotte	SAAP	2,000.00	2,000 00		-
Gao, Ryan	SAAP	2,000 00			2,000 00
Gobel, Maxwell	SAAP	2,000 00	1,000.00		1,000 00
Gootenberg, Jonathan	SAAP	2,000.00	2,000 00		-
Gunasekaran, Suva	SAAP	2,000 00	2,000 00		-
Guthrie, Sarah	SAAP	2,000 00	2,000.00		-
Halat, David	SAAP	2,000 00	1,000 00		1,000 00
Han, Booyeon	SAAP	2,000 00	2,000 00		-
Hilk, Theodore	SAAP	2,000 00			2,000 00
Hsiao, Allan	SAAP	2,000 00			2,000 00
Hu, Xin	SAAP	2,000.00			2,000 00
Huang, Sandy	SAAP	2,000.00	1,000 00		1,000 00
Jiang, Aiyang	SAAP	2,000 00	2,000.00		-
Jin, Ning	SAAP	2,000 00	500 00		1,500 00
Johnston, Ian	SAAP	2,000 00			2,000 00
Kang, Gill Ryang (Kelly)	SAAP	2,000 00	2,000 00		-
Kannan, Sneha	SAAP	2,000 00	1,000.00		1,000 00
Kasinathan, Bhavatharini (Rini)	SAAP	2,000.00			2,000 00
Kelley, Claire	SAAP	2,000.00			2,000.00
Kim, Carolyn	SAAP	2,000 00	1,000 00		1,000 00
Kim, Seungjun	SAAP	2,000 00			2,000 00
Kleinberg, Eric	SAAP	2,000 00	2,000 00		-
Koppel, James	SAAP	2,000 00	2,000 00		-
Lerner, David	SAAP	2,000 00			2,000 00
Lindzey, Katherine	SAAP	2,000 00	1,000 00		1,000 00
Liu, Jessica	SAAP	2,000 00			2,000 00
Llarenas, Jordan	SAAP	2,000 00	1,000 00		1,000 00
Lo, Michael	SAAP	2,000.00			2,000 00

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

2008 Awards (Awarded During Year Ending 9/30/09)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Lu, Xiaoyin	SAAP	2,000.00	2,000 00		-
Lu, Xing	SAAP	2,000 00			2,000 00
Luan, Jiageng	SAAP	2,000 00			2,000 00
Luo, Katherine	SAAP	2,000 00	2,000 00		-
Mao, Marianna	SAAP	2,000.00			2,000 00
Masters, Zoe	SAAP	2,000 00	2,000 00		-
McDaniel, Patrick	SAAP	2,000 00	1,000.00		1,000.00
Mei, Jonathan	SAAP	2,000 00			2,000 00
Morrison, Robert	SAAP	2,000 00			2,000 00
Nandi, Preetha	SAAP	2,000 00			2,000 00
Natarajan, Anand	SAAP	2,000 00			2,000 00
Oliff, Diana	SAAP	2,000 00			2,000 00
Oliver, Elisabeth	SAAP	2,000 00	1,000 00		1,000 00
Owens, Avalon	SAAP	2,000 00			2,000 00
Patnaik, Sandeep	SAAP	2,000.00			2,000 00
Puglielli, Antonio	SAAP	2,000 00	500.00		1,500 00
Ramsey, David	SAAP	2,000 00			2,000 00
Rubin, Lane Raffaldini	SAAP	2,000 00	1,000 00		1,000 00
Shah, Preya	SAAP	2,000 00			2,000 00
Shang, Bryton	SAAP	2,000 00	2,000 00		-
Shen, Konlin	SAAP	2,000 00	1,000 00		1,000 00
Shi, Diana	SAAP	2,000.00	2,000 00		-
Shi, Houze	SAAP	2,000 00			2,000.00
Stoffregen, Matthew	SAAP	2,000.00			2,000 00
Sun, Benjamin	SAAP	2,000 00			2,000 00
Takhar, Karan	SAAP	2,000.00	2,000 00		-
Temples, Graham	SAAP	2,000 00	2,000.00		-
Thiagarajan, Arvind	SAAP	2,000.00	2,000.00		-
Triantafillou, Nicholas	SAAP	2,000.00			2,000.00
Wang, Annie	SAAP	2,000.00	2,000.00		-
Wang, Caroline	SAAP	2,000 00	2,000 00		-
Wang, Qiong	SAAP	2,000 00	2,000 00		-
Wang, Ye	SAAP	2,000.00	500 00		1,500.00
Wang, Yuchao (Olly)	SAAP	2,000 00			2,000 00
Wat, Jeanette	SAAP	2,000 00			2,000 00
West, Emily	SAAP	2,000 00			2,000 00
Williams, Mobolaji	SAAP	2,000 00	250 00		1,750 00
Woodhouse, Brent	SAAP	2,000 00			2,000.00
Wu, Connie	SAAP	2,000 00			2,000 00
Wu, David	SAAP	2,000 00			2,000.00
Wu, Maxwell	SAAP	2,000 00	1,000 00		1,000 00
Xiang, Alice	SAAP	2,000.00	1,000 00		1,000.00
Yang, Angel	SAAP	2,000 00	2,000.00		-
Yang, Hesu	SAAP	2,000.00			2,000 00
Yang, Zhimeng (Kristy)	SAAP	2,000 00			2,000 00
Yin, Jack	SAAP	2,000 00	2,000 00		-
Academy for the Adv of Sci/Tech (Bergen Cty)	SAAP High Schools	1,000 00	1,000.00		-
Arrowhead Union High School	SAAP High Schools	1,000 00	1,000 00		-
Ballard HS (Jefferson Cty BOE)	SAAP High Schools	1,000 00	1,000.00		-
Baylor School	SAAP High Schools	1,000 00	1,000 00		-
Belmont High School	SAAP High Schools	1,000 00	1,000 00		-
Billings Central Catholic High School	SAAP High Schools	1,000.00	1,000 00		-

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

2008 Awards (Awarded During Year Ending 9/30/09)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Blue Valley North High School	SAAP High Schools	1,000.00	1,000 00		-
Boulder High School	SAAP High Schools	1,000 00	1,000 00		-
Capital High School	SAAP High Schools	1,000 00	1,000 00		-
Centennial High School	SAAP High Schools	1,000 00			1,000 00
Cheyenne Central HS (County of Laramie)	SAAP High Schools	1,000.00	1,000 00		-
Choate Rosemary Hall	SAAP High Schools	1,000 00	1,000 00		-
Cinco Ranch High School (Katy Indep SD)	SAAP High Schools	1,000 00	1,000 00		-
Classical High School	SAAP High Schools	1,000 00	1,000.00		-
Clinton High School	SAAP High Schools	1,000 00	1,000 00		-
Deerfield High School (Township HSD)	SAAP High Schools	1,000 00	1,000 00		-
Dutch Fork HS (SD 5 of Lexington/Richland)	SAAP High Schools	1,000 00	1,000 00		-
Edina High School (Independent SD 273)	SAAP High Schools	1,000 00	1,000 00		-
Essex High School	SAAP High Schools	1,000 00	1,000.00		-
Galena High School	SAAP High Schools	1,000 00	1,000 00		-
Georgetown Day School	SAAP High Schools	1,000 00	1,000 00		-
Hobbs High School	SAAP High Schools	1,000 00	1,000 00		-
Horizon High School (Paradise Valley)	SAAP High Schools	1,000 00	1,000 00		-
Indian Springs School	SAAP High Schools	1,000 00	1,000 00		-
Jenks High School	SAAP High Schools	1,000.00	1,000 00		-
Jonesboro High School	SAAP High Schools	1,000 00	1,000 00		-
Ketchikan High School	SAAP High Schools	1,000 00	1,000 00		-
La Salle College High School	SAAP High Schools	1,000 00	1,000 00		-
Lincoln Academy	SAAP High Schools	1,000 00	1,000 00		-
Marjory Stoneman Douglas HS (SB Broward)	SAAP High Schools	1,000 00	1,000 00		-
Marquette High School (Rockwood SD)	SAAP High Schools	1,000 00	1,000 00		-
McKinley Senior HS (E Baton Rouge Parish)	SAAP High Schools	1,000 00	1,000 00		-
Middletown High School	SAAP High Schools	1,000 00	1,000 00		-
Millard South High School	SAAP High Schools	1,000 00	1,000 00		-
Monta Vista High School	SAAP High Schools	1,000.00	1,000 00		-
Myers Park High School	SAAP High Schools	1,000.00	1,000 00		-
North High School (Fargo Public SD)	SAAP High Schools	1,000 00	1,000 00		-
Novi High School	SAAP High Schools	1,000 00	1,000 00		-
President Theodore Roosevelt High School	SAAP High Schools	1,000 00	1,000 00		-
Regina Junior Senior High School	SAAP High Schools	1,000 00	1,000 00		-
Signature School	SAAP High Schools	1,000 00	1,000 00		-
Souhegan High School	SAAP High Schools	1,000 00	1,000 00		-
Stevens High School (Rapid City Area SD)	SAAP High Schools	1,000 00	1,000 00		-
Syosset High School	SAAP High Schools	1,000 00	1,000 00		-
The Overlake School	SAAP High Schools	1,000.00	1,000 00		-
The Waterford School	SAAP High Schools	1,000 00	1,000.00		-
Valley Catholic HS (Sisters of St Mary)	SAAP High Schools	1,000 00	1,000 00		-
W T. Woodson High School	SAAP High Schools	1,000 00	1,000 00		-
Walnut Hills High School	SAAP High Schools	1,000 00	1,000 00		-
Wheeling Park High School	SAAP High Schools	1,000 00	1,000 00		-
Crowley, Janice	SAAP Teachers \$5K	5,000 00	5,000 00		-
Abineri, David	SAAP Teachers	1,000 00	1,000 00		-
Androsko, Richard	SAAP Teachers	1,000 00	1,000 00		-
Autrey, Kaye	SAAP Teachers	1,000 00	1,000 00		-
Bergskaug, Gina	SAAP Teachers	1,000 00	1,000 00		-
Bobay, Beth	SAAP Teachers	1,000.00	1,000 00		-
Bona, Antonella	SAAP Teachers	1,000 00	1,000 00		-
Calavitta, Sam	SAAP Teachers	1,000 00	1,000 00		-

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

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2008 Awards (Awarded During Year Ending 9/30/09)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Cantwell, Judith	SAAP Teachers	1,000.00	1,000 00		-
Childress, Jennifer	SAAP Teachers	1,000 00	1,000 00		-
Cornelius, Virginia	SAAP Teachers	1,000 00	1,000 00		-
Cox, Joseph	SAAP Teachers	1,000 00	1,000 00		-
Cristina, Julie	SAAP Teachers	1,000 00	1,000 00		-
Cunningham, Nancy	SAAP Teachers	1,000.00	1,000 00		-
Dappen, Alan	SAAP Teachers	1,000 00	1,000 00		-
Dortch, Thomas	SAAP Teachers	1,000 00	1,000 00		-
Ebad, Del	SAAP Teachers	1,000 00	1,000 00		-
Fowler, William	SAAP Teachers	1,000 00	1,000 00		-
Friess, Sharon (paid to Mahwah HS Home Schoo	SAAP Teachers	1,000 00	1,000 00		-
Galson, Scott	SAAP Teachers	1,000 00	1,000 00		-
Helms, Teresa	SAAP Teachers	1,000 00	1,000 00		-
Herman, Doug	SAAP Teachers	1,000.00	1,000 00		-
Hoffmann, David	SAAP Teachers	1,000.00	1,000 00		-
Keppen, Steve	SAAP Teachers	1,000 00	1,000 00		-
Ketchum, Marion Kathleen	SAAP Teachers	1,000.00	1,000.00		-
Kjellgren, Kathryn	SAAP Teachers	1,000 00	1,000 00		-
Knafelc, Sue	SAAP Teachers	1,000 00	1,000.00		-
Kneidel, Kenneth	SAAP Teachers	1,000.00	1,000 00		-
Kujath, Jeff	SAAP Teachers	1,000.00	1,000 00		-
Kurry, Jorma	SAAP Teachers	1,000 00	1,000.00		-
LaMarca, James	SAAP Teachers	1,000 00	1,000.00		-
Lyon-Schumacher, Diana	SAAP Teachers	1,000.00	1,000.00		-
McDowell, David	SAAP Teachers	1,000 00	1,000 00		-
Milliet, Joe	SAAP Teachers	1,000.00	1,000 00		-
Monson, Brian	SAAP Teachers	1,000 00	1,000 00		-
Neznanski, Lawrence	SAAP Teachers	1,000 00	1,000 00		-
Oliver, Steven	SAAP Teachers	1,000 00	1,000 00		-
Palm, Brian	SAAP Teachers	1,000 00	1,000 00		-
Pollock, David	SAAP Teachers	1,000 00	1,000 00		-
Reisig, Jerry	SAAP Teachers	1,000 00	1,000 00		-
Rogers, Gary	SAAP Teachers	1,000 00	1,000 00		-
Schanne, Robert	SAAP Teachers	1,000 00	1,000 00		-
Shaw, J Michael	SAAP Teachers	1,000 00	1,000 00		-
Smith, Catherine	SAAP Teachers	1,000 00	1,000 00		-
Tatulli, Sharon	SAAP Teachers	1,000 00	1,000.00		-
Vanzant, Frank	SAAP Teachers	1,000 00	1,000.00		-
Voorheis, Marion	SAAP Teachers	1,000.00	1,000 00		-
Vraspir, Alan	SAAP Teachers	1,000.00	1,000 00		-
Williams, Peter	SAAP Teachers	1,000.00	1,000 00		-
Yeh, Alan	SAAP Teachers	1,000 00	1,000 00		-
Amarnani, Abhimanyu	SWSTC	1,000.00			1,000 00
Balbekov, Timur	SWSTC	1,000 00			1,000 00
Bansal, Varun	SWSTC	1,000.00			1,000 00
Bejnood, Alborz	SWSTC	1,000 00	334 00		666 00
Browdy, Hayley	SWSTC	1,000.00			1,000.00
Chan, Jeffrey	SWSTC	1,000.00			1,000 00
Chang, Joshua	SWSTC	1,000.00			1,000 00
Changala, Peter Bryan	SWSTC	1,000 00	500 00		500 00
Chen, Doris	SWSTC	1,000.00	1,000.00		-
Chyan, Wen	SWSTC	103,000.00			103,000 00

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2008 Awards (Awarded During Year Ending 9/30/09)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Cortes, Max	SWSTC	1,000 00			1,000 00
Cummings, Agatha	SWSTC	1,000 00	1,000.00		-
Cutkosky, Ashok	SWSTC	23,000 00	11,500 00		11,500 00
DeBenedictis, Erika	SWSTC	23,000 00			23,000 00
Deshmukh, Aniruddha	SWSTC	1,000 00	500 00		500.00
Deshpande, Sameer	SWSTC	1,000 00			1,000 00
Feng, Marie	SWSTC	1,000 00	500 00		500 00
Fourman, Lara	SWSTC	1,000 00			1,000 00
Garber, Megan	SWSTC	1,000 00			1,000 00
Ghosh-Choudhury, Nayana — disqualified 2/09	SWSTC	-			-
Goodman, Elias	SWSTC	1,000 00			1,000 00
Goodman, Jared	SWSTC	1,000 00			1,000 00
Gross, Sarajane	SWSTC	1,000.00	500 00		500.00
Guo, Andrew	SWSTC	53,000.00	3,779 50		49,220 50
Guo, Angi	SWSTC	1,000 00			1,000 00
Heeter, Nathan	SWSTC	1,000 00			1,000 00
Hess, Austin	SWSTC	1,000 00			1,000 00
Hong, William	SWSTC	8,000 00	1,000 00		7,000 00
Hou, Melissa	SWSTC	1,000 00	1,000 00		-
Hsu, Brandon	SWSTC	1,000 00	1,000 00		-
Huang, Duanni	SWSTC	23,000 00	1,000 00		22,000 00
Jamal, Yaseen	SWSTC	1,000 00			1,000 00
Khalili, Ashley	SWSTC	1,000 00			1,000 00
Kim, Alexander	SWSTC	1,000 00	1,000 00		-
Lai, Christine	SWSTC	18,000 00			18,000 00
Larson, Eric	SWSTC	53,000 00			53,000 00
Lawhorn, Kelsey	SWSTC	1,000 00	500.00		500 00
Lebovits, Elias	SWSTC	1,000 00	1,000.00		-
Li, Yingxue	SWSTC	1,000.00	1,000 00		-
Lim, Raphael-Joel	SWSTC	13,000 00	2,000 00		11,000 00
Lin, Elisa	SWSTC	1,000 00			1,000.00
Lindeborg, Michael	SWSTC	1,000 00			1,000 00
Lopez, Ivan	SWSTC	1,000 00			1,000 00
Lu, Amanda	SWSTC	1,000 00			1,000 00
Meixiong, James	SWSTC	33,000 00	20,000.00		13,000 00
Metsky, Hayden	SWSTC	13,000 00			13,000 00
Miao, Hui	SWSTC	1,000 00			1,000 00
Mocz, Lucia	SWSTC	1,000 00	1,000 00		-
Moon, Hyunsik	SWSTC	1,000 00			1,000 00
Murali, Naveen	SWSTC	1,000 00			1,000.00
Murthy, Akansh	SWSTC	1,000 00	500 00		500 00
Nair, Nityan	SWSTC	43,000 00	11,000 00		32,000 00
Patel, Aanand	SWSTC	8,000 00			8,000 00
Patel, Sachin	SWSTC	1,000 00	1,000 00		-
Peng, Daniel	SWSTC	1,000.00	1,000 00		-
Petach, Anika	SWSTC	1,000 00	1,000 00		-
Raghavan, Srikrishna	SWSTC	1,000 00			1,000.00
Rambhia, Pooja	SWSTC	1,000 00			1,000 00
Saeboe, Alexander	SWSTC	28,000 00			28,000 00
Schaffert, Jacob	SWSTC	1,000 00			1,000 00
Shah, Preya	SWSTC	1,000.00			1,000.00
Shyu, Eric	SWSTC	1,000 00	1,000 00		-

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2008 Awards (Awarded During Year Ending 9/30/09)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Singal, Sanchita	SWSTC	1,000 00			1,000.00
Snow, Sara	SWSTC	1,000 00			1,000 00
Streich, Philip	SWSTC	1,000 00	1,000 00		-
Sun, William	SWSTC	1,000 00	1,000 00		-
Tang, Diyang	SWSTC	18,000 00	18,000 00		-
Thorat, Nikhil	SWSTC	1,000 00			1,000 00
Thummalapalli, Rohit	SWSTC	1,000.00			1,000 00
Toohill, Jonathan	SWSTC	1,000 00			1,000 00
Tripuraneni, Niles	SWSTC	1,000 00	1,000 00		-
Vantakala, Karthik	SWSTC	1,000 00			1,000 00
Volkova, Eugenia	SWSTC	28,000 00			28,000.00
Wang, Jonathan	SWSTC	1,000 00	1,000 00		-
Wang, Richard	SWSTC	1,000 00			1,000 00
Wang, Stephanie	SWSTC	1,000 00	1,000.00		-
Wickramasekara, Sajith	SWSTC	53,000 00	4,000 00		49,000.00
Wu, Alexander	SWSTC	1,000 00			1,000 00
Xu, Jeffrey	SWSTC	1,000 00			1,000.00
Xue, Katherine	SWSTC	1,000.00			1,000 00
Yan, Melissa	SWSTC	1,000 00			1,000 00
Yan, Ruowan	SWSTC	1,000 00	500.00		500 00
Yang, David	SWSTC	1,000 00			1,000 00
Yang, Qingliu	SWSTC	1,000 00			1,000 00
Young, Emile	SWSTC	1,000 00			1,000 00
Younger, Daniel	SWSTC	1,000 00	1,000 00		-
Yunker, Anthony	SWSTC	1,000 00			1,000 00
Zhang, Alicia	SWSTC	1,000 00			1,000 00
Zhang, Frank	SWSTC	1,000 00	500 00		500 00
Zhang, Mark	SWSTC	13,000 00	13,000 00		-
Zhang, Yi	SWSTC	1,000 00	500 00		500.00
Zheng, David	SWSTC	1,000 00			1,000.00
Zheng, Henry	SWSTC	1,000.00	1,000.00		-
Zheng, Tai	SWSTC	1,000 00	500 00		500.00
Academy of Science and Technology	SWSTC HS	2,000 00	2,000.00		-
Acton-Boxborough Regional High School	SWSTC HS	2,000 00	2,000 00		-
Albuquerque Academy	SWSTC HS	2,000 00	2,000 00		-
American Heritage School	SWSTC HS	2,000 00	2,000 00		-
Bellaire High School	SWSTC HS	2,000.00	2,000 00		-
Bellarmine College Preparatory	SWSTC HS	2,000 00	2,000.00		-
Carmel High School	SWSTC HS	2,000 00	2,000.00		-
Centennial High School	SWSTC HS	2,000 00	2,000 00		-
Clovis West High School	SWSTC HS	2,000 00	2,000 00		-
Dana Hills High School	SWSTC HS	2,000 00	2,000 00		-
David Henry Hickman HS (Columbia Public SD)	SWSTC HS	2,000 00	2,000 00		-
Deerfield Beach High School	SWSTC HS	2,000 00	2,000.00		-
duPont Manual High School	SWSTC HS	2,000.00	2,000 00		-
Fairview High School	SWSTC HS	2,000 00	2,000 00		-
Fox Chapel Area High School	SWSTC HS	2,000 00	2,000.00		-
Hastings High School	SWSTC HS	2,000 00	2,000 00		-
Herricks High School	SWSTC HS	2,000 00	2,000 00		-
Home School - School Dist Of Platteville	SWSTC HS	2,000 00	2,000 00		-
Horace Mann School	SWSTC HS	2,000 00	2,000 00		-
Illinois Mathematics and Science Academy	SWSTC HS	6,000.00	6,000.00		-

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2007 Awards (Awarded During Year Ending 9/30/08)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Singhal, Ashutosh (national)	SAAP	5,000 00	5,000 00		-
Anderson, Christopher	SAAP	2,000 00	1,000 00		1,000 00
Balachandran, Malavika	SAAP	2,000 00	1,000 00	1,000 00	-
Bhaskar, Ashok	SAAP	2,000 00			2,000 00
Bhattacharya, Vivek	SAAP	2,000 00			2,000 00
Birukova, Maria	SAAP	2,000 00	2,000 00		-
Bush, Isabel	SAAP	2,000 00	1,000 00	1,000.00	-
Carter, Alice	SAAP	2,000 00	2,000 00		-
Chari, Deepa	SAAP	2,000.00	2,000 00		-
Chen, Hanlu (Janice)	SAAP	2,000 00	2,000 00		-
Chen, Tong	SAAP	2,000 00	912 00	1,088 00	-
Choi, Stephanie	SAAP	2,000 00	1,000 00		1,000 00
Christensen, Andrea	SAAP	2,000 00			2,000.00
Chung, Hyeseung (Hallie)	SAAP	2,000 00			2,000 00
Chung, Jae	SAAP	2,000.00	500 00	1,000 00	500 00
Delurey, Jennifer	SAAP	2,000 00			2,000 00
Dozier, Benjamin	SAAP	2,000 00			2,000.00
Epps, Alexandra	SAAP	2,000 00			2,000 00
Fredrickson, Eric	SAAP	2,000 00	2,000.00		-
Gao, Katelyn	SAAP	2,000 00	1,000 00	1,000 00	-
Hamilton, Jesse	SAAP	2,000 00	2,000 00		-
Han, Michelle	SAAP	2,000 00	1,000 00		1,000 00
He, Anatola	SAAP	2,000 00	2,000 00		-
Ji, Linxi	SAAP	2,000 00	2,000 00		-
Jin, Julie	SAAP	2,000.00	2,000 00		-
Kim, Ji Hyun	SAAP	2,000 00			2,000 00
Kim, Seungsoo	SAAP	2,000.00	500.00		1,500.00
Kotopka, Benjamin	SAAP	2,000 00			2,000 00
Kovac, Amy	SAAP	2,000 00			2,000 00
Kovar, Nora	SAAP	2,000 00	1,000 00	1,000.00	-
Krishnan, Varun	SAAP	2,000 00	2,000 00		-
Lindsey, Zachery	SAAP	2,000.00			2,000 00
Lopez, Gilberto	SAAP	2,000 00	1,100 00		900 00
Mehta, Kunai	SAAP	2,000 00	2,000 00		-
Moehle, Austin	SAAP	2,000 00	2,000 00		-
Olsson, Catherine	SAAP	2,000 00	2,000 00		-
Parrott, Daniel	SAAP	2,000 00	2,000 00		-
Posch, Daniel	SAAP	2,000 00			2,000 00
Rajagopal, Shankari	SAAP	2,000 00	1,000 00		1,000 00
Ren, Christina	SAAP	2,000 00	1,000 00	100 00	900 00
Rhodes, Travers	SAAP	2,000.00	1,000 00		1,000.00
Rilee, Kynan	SAAP	2,000 00	2,000 00		-
Roilnick, David	SAAP	2,000.00			2,000 00
Shen, Xingping	SAAP	2,000 00	2,000 00		-
Smith, Karen	SAAP	2,000 00	2,000 00		-
Snell, Thomas	SAAP	2,000.00	2,000 00		-
Sritharan, Srihari	SAAP	2,000 00	1,000 00	1,000 00	-
Stearns, Madeleine	SAAP	2,000 00	1,000 00	1,000 00	-
Stormo, Adrienne	SAAP	2,000 00	2,000 00		-
Streich, Philip	SAAP	2,000 00	2,000 00		-
Sud, Shivani	SAAP	2,000 00			2,000 00

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

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

2007 Awards (Awarded During Year Ending 9/30/08)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Swenson, Tyler	SAAP	2,000 00			2,000 00
Tai, Amy	SAAP	2,000 00			2,000 00
Tang, Anji	SAAP	2,000 00	2,000 00		-
Thompson, Daniel	SAAP	2,000 00	2,000 00		-
Tong, Kevin	SAAP	2,000 00			2,000.00
Velamuri, Sriram	SAAP	2,000 00			2,000 00
Wang, Bella	SAAP	2,000 00	2,000 00		-
Wang, Jerry	SAAP	2,000.00	1,334.00	666 00	-
Wang, Qing	SAAP	2,000.00	2,000 00		-
Wei, Elizabeth	SAAP	2,000.00			2,000.00
Wu, Cathy	SAAP	2,000.00			2,000 00
Wu, Helen	SAAP	2,000 00	1,000.00	1,000 00	-
Xia, Cassandra	SAAP	2,000.00	2,000 00		-
Xu, Maria	SAAP	2,000 00			2,000 00
Yang, Mengfei	SAAP	2,000 00	1,000 00	1,000 00	-
Ye, Anne	SAAP	2,000 00			2,000 00
Yonge, Andrea	SAAP	2,000 00	2,000.00		-
Yoon, Bo Hyung	SAAP	2,000 00			2,000.00
Young, Thomas	SAAP	2,000 00			2,000 00
Yu, Jovian	SAAP	2,000 00	2,000 00		-
Zhang, Lingyi	SAAP	2,000 00	1,450 00		550 00
Zhang, Peter	SAAP	2,000 00	2,000 00		-
Zhang, Shuo	SAAP	2,000 00	1,200 00		800 00
Zhou, Bowen	SAAP	2,000 00	2,000 00		-
Andover High School	SAAP High Schools	1,000 00	1,000 00		-
Athens High School	SAAP High Schools	1,000 00	1,000 00		-
Central High School (Aberdeen Pub Sch, SD)	SAAP High Schools	1,000 00	1,000 00	-	-
Austin, Woody	SWSTC	1,000 00	500 00	500 00	-
Bhattacharya, Vivek	SWSTC	18,667.00			18,667 00
Busdicker, Elizabeth	SWSTC	1,000.00			1,000 00
Carter, Spencer	SWSTC	1,000 00	500.00		500 00
Chan, Jeffrey	SWSTC	1,000.00			1,000 00
Chen, Alex	SWSTC	1,000 00	500 00	500 00	-
Chen, John	SWSTC	23,000.00	11,500 00		11,500 00
Chernyakhovsky, Alexander	SWSTC	1,000.00			1,000 00
Cho, David	SWSTC	1,000.00	1,000.00		-
Collipp, Naomi	SWSTC	9,667.00			9,667 00
Darnell, Alicia	SWSTC	53,000 00	24,743.49		28,256.51
Dasgupta, Shabitri	SWSTC	1,000.00			1,000.00
Ding, Christopher	SWSTC	18,000 00			18,000 00
Doyle, Charles	SWSTC	1,000 00	1,000 00		-
Du, Jerry	SWSTC	1,000 00	1,000 00		-
Ehrhardt, Rebecca	SWSTC	8,667 00			8,667.00
Fields, Adam	SWSTC	1,000 00			1,000 00
Fourman, Lara	SWSTC	1,000 00			1,000.00
George, Mikhail	SWSTC	1,000 00	1,000 00		-
Gonzales, Jon	SWSTC	1,000 00			1,000 00
Huang, Alexander	SWSTC	13,000 00	1,250 00		11,750 00
Ingram, Elizabeth	SWSTC	1,000 00	1,000 00		-
Jaeger, Byron	SWSTC	1,000 00	500 00	500 00	-
Jain, Isha	SWSTC	104,000 00	29,146 50	11,870 00	62,983 50

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

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

2007 Awards (Awarded During Year Ending 9/30/08)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Jiang, James	SWSTC	18,000 00			18,000.00
Kehl, Jeffrey	SWSTC	1,000 00	500.00	500 00	-
Kumar, Arooshi	SWSTC	1,000 00	500 00		500 00
Kumar, Smriti	SWSTC	1,000 00			1,000 00
Kurwa, Shelina	SWSTC	8,000 00			8,000 00
Lang, Caroline	SWSTC	8,667 00			8,667.00
Leung, James	SWSTC	1,000 00			1,000 00
Li, Shuo	SWSTC	1,000 00			1,000 00
Lian, Hao	SWSTC	18,667 00	3,933 00	2,333 33	12,400 67
Littrup, Gunnar	SWSTC	1,000 00			1,000 00
Liu, Emily	SWSTC	1,000 00			1,000 00
Liu, Monica	SWSTC	1,000 00			1,000 00
Long, Rebecca	SWSTC	1,000 00	1,000.00		-
Lu, Benjamin	SWSTC	1,000 00	1,000 00		-
Mannoff, Amanda	SWSTC	54,000 00	32,000 00	16,400 00	5,600 00
Mehta, Mili	SWSTC	1,000 00	1,000 00		-
Mikkilineni, Shravan	SWSTC	1,000 00			1,000 00
Miller, Camden	SWSTC	23,000 00	11,500.00		11,500 00
Mortensen, John	SWSTC	1,000 00			1,000 00
Nandamudi, Dhruv	SWSTC	1,000 00	1,000 00		-
Nendick, Timothy	SWSTC	1,000 00			1,000.00
Nguyen, Harrison	SWSTC	1,000 00	1,000.00		-
Oreh, Alison	SWSTC	1,000 00			1,000 00
Patuwo, Christopher	SWSTC	1,000 00			1,000 00
Penn, Alexander	SWSTC	1,000 00	1,000 00		-
Ramek, Alex	SWSTC	1,000 00			1,000 00
Reddy, Rachna	SWSTC	1,000 00			1,000 00
Ren, Minghui	SWSTC	1,000 00			1,000.00
Sampath, Varun	SWSTC	1,000 00	(1,000 00)	1,000 00	1,000 00
Sarma, Nandini	SWSTC	23,000 00	5,750 00	2,875 00	14,375.00
Schlossberger, Janelle	SWSTC	54,000 00	12,000 00	5,000 00	37,000 00
Sen, Ayon	SWSTC	33,000 00	(355 00)	7,500 00	25,855 00
Sharieff, Sameen	SWSTC	1,000 00			1,000 00
Sharma, Aman	SWSTC	1,000 00			1,000 00
Shiao, Jean	SWSTC	1,000 00			1,000 00
Shrock, Christine	SWSTC	1,000.00			1,000 00
Shrock, Ellen	SWSTC	1,000 00			1,000 00
Singal, Sanchita	SWSTC	1,000 00			1,000 00
Sinha, Sourav	SWSTC	1,000 00	1,000.00		-
Song, Benjamin	SWSTC	1,000.00			1,000.00
Song, Janet	SWSTC	1,000 00	1,000 00		-
Steinhardt, Jacob	SWSTC	43,000 00	17,950 00	25,050.00	-
Stemp, Daniel	SWSTC	1,000 00			1,000 00
Sud, Shivan	SWSTC	1,000 00			1,000.00
Thomas, Tisa	SWSTC	1,000 00	500 00		500 00
Thompson, Samuel	SWSTC	1,000 00			1,000 00
Vitek, Daniel	SWSTC	18,667 00	5,205 00		13,462 00
Vizza, Christian	SWSTC	1,000 00	-	500.00	500.00
Waliany, Sarah	SWSTC	8,000 00	4,000.00		4,000 00
Wang, Xinzhu	SWSTC	1,000.00	1,000 00		-
Wieliczka, Brian	SWSTC	1,000 00			1,000 00

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2007 Awards (Awarded During Year Ending 9/30/08)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Yau, Tiffany	SWSTC	1,000 00	1,000 00		-
Zhan, Tong	SWSTC	1,000 00	1,000 00		-
Zhang, Mark	SWSTC	1,000 00	1,000.00		-
Zhang, Mingjuan	SWSTC	1,000.00	1,000 00		-
Adams HS (Rochester Community Schools)	SWSTC HS	2,000.00	2,000.00		-
John Marshall High School	SWSTC HS	2,000.00			2,000 00
Lake Highland Preparatory School	SWSTC HS	2,000 00	2,000 00		-
William Mason High School	SWSTC HS	2,000 00	2,000 00		-
York High School	SWSTC HS	2,000 00	2,000 00		-
2007 Award Totals		783,002.00	274,118.99	85,382.33	423,500.68
SAAP		156,000 00	86,996 00	10,854.00	58,150 00
SWSTC		627,002 00	187,122 99	74,528 33	365,350 68

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

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

2006 Awards (Awarded During Year Ending 9/30/07)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Cai, Yi	SAAP	2,000 00			2,000 00
Chung, Hae Rhee	SAAP	2,000 00			2,000.00
Everett, Katie	SAAP	2,000.00	2,000.00		-
Gao, Fay	SAAP	2,000.00	(2,000 00)	2,000 00	2,000 00
Gao, Yingyu	SAAP	2,000 00	2,000 00		-
Hu, Johnny	SAAP	2,000 00	1,000 00		1,000.00
Huang, Luwen	SAAP	2,000 00	2,000 00		-
Marzen, Sarah	SAAP	2,000 00			2,000 00
McCutchen, Richard	SAAP	2,000 00			2,000 00
Ngo, Suzanne	SAAP	2,000 00		1,000 00	1,000.00
Ning, Catherine	SAAP	2,000 00	2,000 00		-
Reinders, Andrew	SAAP	2,000 00	2,000.00		-
Song, Alice	SAAP	2,000 00		500.00	1,500.00
Sun, Yuxiao	SAAP	2,000 00			2,000.00
Wu, Bradley	SAAP	-	(1,000 00)		1,000 00
Xue, Leah	SAAP	2,000 00	1,000 00		1,000 00
Barnett, Kirk	SAAP Teachers	1,000.00			1,000 00
Anderson, Kristen	SWSTC	1,000 00	1,000 00		-
Arcangeli, Steven	SWSTC	35,333.00	7,066 00	10,599.00	17,668 00
Chan, Stephanie	SWSTC	1,000 00			1,000.00
Chung, Hae Rhee	SWSTC	1,000 00			1,000 00
Churchill, Tessa	SWSTC	1,000 00	500 00		500 00
Chyan, Yieu	SWSTC	1,000 00	500 00		500 00
Fields, Adam	SWSTC	1,000 00			1,000 00
Gavini, Madhavi	SWSTC	53,000 00		15,162.00	37,838 00
Hui, Janet	SWSTC	1,000.00	1,000 00		-
Jacobson, Holly	SWSTC	1,000 00	1,000 00		-
Jain, Vijay	SWSTC	18,000 00	3,000 00	3,000 00	12,000.00
Ludovici, Dominic	SWSTC	33,000 00	1,624 00	5,225 00	26,151.00
Macaluso, Benjamin	SWSTC	1,000 00			1,000 00
Marshall, Kevin	SWSTC	1,000 00		-	1,000 00
Mocz, Lucia	SWSTC	28,000 00	2,625 00		25,375.00
Mocz, Philip	SWSTC	28,000 00	14,000 00	14,000.00	-
Mohanty, Sudarsana	SWSTC	1,000 00	250 00	500.00	250 00
Molony, Scott	SWSTC	35,333 00	11,694 00	23,639 00	-
Monier, Elizabeth	SWSTC	13,000 00			13,000 00
Moten, Asad	SWSTC	1,000.00			1,000 00
Price, David	SWSTC	1,000 00	1,000 00		-
Ramamurti, Arjun	SWSTC	43,000 00	2,700 00	7,250 00	33,050.00
Ramasubramanian, Anusuya	SWSTC	1,000 00	333.00	500.00	167.00
Ramek, Alex	SWSTC	1,000 00			1,000.00
Ramesh, Vinayak	SWSTC	1,000 00	1,000.00		-
Roberts, Lily	SWSTC	5,333 00			5,333 00
Rucker, Rochelle	SWSTC	5,333 00	2,666 00	1,333 25	1,333 75
Shapiro, Jacob	SWSTC	1,000 00			1,000 00
Shen, Kevin	SWSTC	1,000 00			1,000 00
Shen, Xingping	SWSTC	1,000 00			1,000.00
Vaintrob, Dmitry	SWSTC	103,000 00	25,000 00	25,000 00	53,000.00
Vasudevan, Pooja	SWSTC	1,000 00	500 00		500.00
Wei, Xuan	SWSTC	1,000 00			1,000.00
Wen, Mary Catherine	SWSTC	13,000 00	2,000 00	3,250.00	7,750.00

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

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

2006 Awards (Awarded During Year Ending 9/30/07)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid in Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Yeh, Jenny	SWSTC	13,000.00			13,000 00
Yeh, Kimberly	SWSTC	1,000 00	1,000.00		-
Yi, Jinju	SWSTC	18,000 00	13,834 00		4,166 00
2006 Award Totals		497,332.00	103,292.00	112,958.25	281,081.75
SAAP		31,000 00	9,000.00	3,500 00	18,500 00
SWSTC		466,332 00	94,292 00	109,458 25	262,581.75

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2005 Awards (Awarded During Year Ending 9/30/06)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Baryakhtar, Maria	SAAP	2,000 00		1,000 00	1,000 00
Cooledge, Elizabeth	SAAP	2,000 00		1,999 98	0.02
Devalapalli, Amrita	SAAP	2,000 00	1,000 00	1,000 00	-
He, Gongqi (Gina)	SAAP	2,000 00	500 00	500 00	1,000 00
Lam, Chor Hang	SAAP	2,000 00	2,000 00		-
Lee, Ling-Wei	SAAP	2,000 00			2,000.00
Mitchell, Benjamin	SAAP	2,000 00			2,000.00
Snell, Jake	SAAP	2,000 00			2,000 00
Tzeng, Alice	SAAP	2,000 00	1,000 00	1,000 00	-
Wang, Jillian	SAAP	2,000.00	2,000 00		-
Yao, Linda	SAAP	2,000 00			2,000 00
Ying, Wendy	SAAP	2,000 00		1,000 00	1,000.00
Brent, Patricia	SWSTC	12,000.00	5,000.00	4,500 00	2,500.00
Cai, Yi	SWSTC	1,000 00			1,000.00
Castor, Lana	SWSTC	1,000 00	1,000.00		-
Chan, Stephanie	SWSTC	1,000 00			1,000 00
Feng, Erik	SWSTC	1,000 00	(125 00)	875 00	250 00
Feng, Xue	SWSTC	13,000 00			13,000 00
Hippalgaonkar, Neha	SWSTC	1,000.00			1,000 00
Hirpa, Iddoshe	SWSTC	1,000 00	500 00	500 00	-
Jara, Gabriela	SWSTC	1,000 00			1,000 00
Katz, Daniel	SWSTC	1,000 00			1,000 00
Khanna, Abhinav	SWSTC	28,000 00	14,000 00	14,000 00	-
Lee, Anne	SWSTC	53,000 00	3,507 00	49,493 00	-
Li, Ran	SWSTC	13,000 00			13,000 00
Mohan, Desh	SWSTC	33,000 00	4,000 00	29,000 00	-
Mousa, Sarah	SWSTC	1,000 00	500 00		500.00
Pan, William	SWSTC	1,000 00	500 01	499.99	-
Pendri, Kiran	SWSTC	53,000 00	-	39,000.00	14,000 00
Pollack, Benjamin	SWSTC	28,000 00	10,500 00	14,000.00	3,500 00
Ramanlal, Nimish	SWSTC	1,000 00	1,000.00		-
Schmerling, Ed	SWSTC	1,000 00			1,000.00
Schmerling, Jennifer	SWSTC	1,000 00			1,000.00
Scott, Kimberly	SWSTC	1,000 00	1,000 00		-
Shia, Victor	SWSTC	-	(500 00)		500 00
Shieh, Albert	SWSTC	53,000 00	53,000 00		-
Solomon, Adam	SWSTC	43,000 00	1,950 00	41,050 00	-
Umar, Tank	SWSTC	12,000.00			12,000.00
Wang, Daniel	SWSTC	1,000 00			1,000.00
2005 Award Totals		380,000.00	102,332.01	199,417.97	78,250.02
SAAP		24,000 00	6,500 00	6,499.98	11,000 02
SWSTC		356,000.00	95,832 01	192,917.99	67,250 00

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2005 Awards (Awarded During Year Ending 9/30/06)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
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Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2004 Awards (Awarded During Year Ending 9/30/05)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Credo, T	SAAP	3,000.00		-	3,000.00
Ng, Caleb	SAAP	3,000.00			3,000.00
Nong, Xiaoyun	SAAP	3,000.00	1,000.00	2,000.00	-
Song, Elizabeth	SAAP	3,000.00	3,000.00	-	-
Stansifer, E	SAAP	3,000.00		-	3,000.00
Bacvinskas	SWSTC	1,000.00		-	1,000.00
Barsky	SWSTC	1,000.00		-	1,000.00
Bernheim, Taylor	SWSTC	28,000.00	10,500.00	7,000.00	10,500.00
Chakrabarti, Gaurab	SWSTC	1,000.00	500.00	500.00	-
Chakraborty	SWSTC	1,000.00		-	1,000.00
Christensen	SWSTC	1,000.00		-	1,000.00
Deagon, Andrew	SWSTC	23,000.00	3,000.00	20,000.00	-
Fields	SWSTC	28,000.00	8,000.00	20,000.00	-
Fong	SWSTC	1,000.00		-	1,000.00
Frehn, Steven	SWSTC	23,000.00	1,750.00	10,750.00	10,500.00
Guo, Yueqi-Lucy	SWSTC	53,000.00		5,000.00	48,000.00
Herzberg, Yisrael	SWSTC	18,000.00	9,500.00	8,500.00	-
Ho, Allyson	SWSTC	13,000.00	5,000.00	6,000.00	2,000.00
Li, Xianlin	SWSTC	53,000.00	6,155.50	29,054.00	17,790.50
Liu, Ying	SWSTC	1,000.00		-	1,000.00
Loh, Poling	SWSTC	53,000.00		8,412.00	44,588.00
Neral, Mithun	SWSTC	1,000.00	1,000.00	-	-
Ng, Caleb	SWSTC	1,000.00		-	1,000.00
Pranke, Nicole	SWSTC	8,000.00	4,000.00	-	4,000.00
Schmerling, Ed	SWSTC	1,000.00		-	1,000.00
Schmerling, Jennifer	SWSTC	1,000.00	666.00		334.00
Spikes	SWSTC	1,000.00		-	1,000.00
VonDerHoff	SWSTC	1,000.00		-	1,000.00
Xie, Luke	SWSTC	1,000.00	1,000.00	-	-
Yang, Fan	SWSTC	1,000.00		-	1,000.00
Zaidi, Samir	SWSTC	43,000.00		42,999.34	0.66
2004 Award Totals		373,000.00	55,071.50	160,215.34	157,713.16
SAAP		15,000.00	4,000.00	2,000.00	9,000.00
SWSTC		358,000.00	51,071.50	158,215.34	148,713.16

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2004 Awards (Awarded During Year Ending 9/30/05)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
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Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2003 Awards (Awarded During Year Ending 9/30/04)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Ho, Madelyn	SAAP	3,000.00		500.00	2,500.00
Ryu, Ho Seung (Paul)	SAAP	3,000.00		1,125.00	1,875.00
Benson, Laurel	SWSTC	11,500.00	11,500.00	-	-
Chung, Hannah	SWSTC	4,334.00		4,300.00	34.00
Cons Matthew	SWSTC	500.00		-	500.00
De Obaldia, Maria	SWSTC	1,000.00		350.00	650.00
Hawkins, Leah	SWSTC	500.00	500.00	-	-
Hedberg, Herbert	SWSTC	33,000.00	8,250.00	20,625.00	4,125.00
Hsiau, Timothy	SWSTC	1,000.00	250.00	500.00	250.00
Katz, Ezra	SWSTC	500.00		-	500.00
Li, Yin	SWSTC	103,000.00	6,000.00	55,000.00	42,000.00
Mehra, Sean	SWSTC	26,500.00		-	26,500.00
Reitman, Jeffrey	SWSTC	26,500.00		-	26,500.00
Schneider, Jefferey	SWSTC	51,500.00	6,500.00	34,500.00	10,500.00
Schneider, Mark	SWSTC	51,500.00	3,000.00	40,000.00	8,500.00
Shih, Angela	SWSTC	13,000.00	2,000.00	1,858.00	9,142.00
Thottumkara, Arun	SWSTC	53,000.00		51,000.00	2,000.00
Wang, Shuyu	SWSTC	1,000.00		-	1,000.00
Wang, Yiduo	SWSTC	4,334.00		3,000.00	1,334.00
Westrick, Linda	SWSTC	43,000.00	21,234.00	-	21,766.00
2003 Award Totals		431,668.00	59,234.00	212,758.00	159,676.00
	SAAP	6,000.00	-	1,625.00	4,375.00
	SWSTC	425,668.00	59,234.00	211,133.00	155,301.00

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2002 Awards (Awarded During Year Ending 9/30/03)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Chi, Ann	SAAP	3,000.00		-	3,000.00
Rafferty, Anna	SAAP	3,000.00		-	3,000.00
Ryu, Ho Seung (paul)	SAAP	8,000.00		-	8,000.00
Chi, Ann	SWSTC	21,500.00		7,500.00	14,000.00
Codrea, Vlad	SWSTC	33,000.00	3,665.00	-	29,335.00
Frenkel, Rikki	SWSTC	6,500.00		-	6,500.00
Girard, Juliet	SWSTC	51,500.00		47,450.00	4,050.00
Goldstein, Lauren	SWSTC	500.00		-	500.00
Kuncham, Vivek	SWSTC	500.00		-	500.00
Leung, Connie	SWSTC	500.00	(250.00)	500.00	250.00
Mesta, Nigel	SWSTC	11,500.00		6,575.00	4,925.00
Prabhu, Roshan	SWSTC	51,500.00	8,500.00	25,500.00	17,500.00
Raghuram, Ravi	SWSTC	500.00		-	500.00
Recchia, Gabriel	SWSTC	1,000.00		-	1,000.00
Soule, Rebecca	SWSTC	500.00		-	500.00
Washauer, Jeremy	SWSTC	500.00		-	500.00
Witmer, Lisa	SWSTC	500.00		-	500.00
2002 Award Totals		194,000.00	11,915.00	87,525.00	94,560.00
	SAAP	14,000.00	-	-	14,000.00
	SWSTC	180,000.00	11,915.00	87,525.00	80,560.00

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2001 Awards (Awarded During Year Ending 9/30/02)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Dekker, K	SAAP	3,000.00		-	3,000.00
Liu, Ricky Ini	SAAP	3,000.00	1,500.00	-	1,500.00
Ristroph, Gunnar	SAAP	3,000.00		-	3,000.00
Roman, Alexander	SAAP	3,000.00	3,000.00	-	-
*Hsieh, Joanne	SWSTC	500.00		-	500.00
Behroozi, Peter	SWSTC	23,000.00		19,385.00	3,615.00
Chen, Lilian	SWSTC	500.00		-	500.00
Craig, Heather	SWSTC	26,500.00		26,499.25	0.75
Indaram, Maanasa	SWSTC	500.00		-	500.00
Mousseau, Matt	SWSTC	11,500.00	1,561.00	9,939.00	-
Ovetsky, Alexandra	SWSTC	53,000.00		52,800.00	200.00
Patterson, Ryan	SWSTC	103,000.00		12,335.25	90,664.75
Rosenhouse, Gabriel	SWSTC	21,500.00		19,500.00	2,000.00
Starr, Peter	SWSTC	500.00		-	500.00
Vinberg, Alexander	SWSTC	6,500.00		-	6,500.00
2001 Award Totals		259,000.00	6,061.00	140,458.50	112,480.50
SAAP		12,000.00	4,500.00	-	7,500.00
SWSTC		247,000.00	1,561.00	140,458.50	104,980.50

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

2000 Awards (Awarded During Year Ending 9/30/01)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Barton, R	SAAP	3,000.00		-	3,000.00
Liu, Ricky	SAAP	3,000.00	1,500.00	1,500.00	-
Zygourakis, C	SAAP	3,000.00	3,000.00	-	-
Adams, A	SWSTC	500.00		-	500.00
Arnade, L	SWSTC	23,000.00		-	23,000.00
Belova , N	SWSTC	500 00		-	500.00
Chang, S	SWSTC	23,000.00		18,000.00	5,000.00
Curtis, J	SWSTC	11,500.00		8,045.00	3,455.00
Deng , W	SWSTC	11,500.00		8,750.00	2,750.00
Huang, F	SWSTC	7,670.00		7,330.00	340.00
Lai, Ann	SWSTC	23,000.00		14,000.00	9,000 00
Martin, W	SWSTC	11,500.00		-	11,500.00
Smith, G	SWSTC	500.00		-	500.00
Wyatt, R	SWSTC	7,667.00		-	7,667.00
2000 Award Totals		129,337.00	4,500.00	57,625.00	67,212.00
	SAAP	9,000 00	4,500.00	1,500.00	3,000.00
	SWSTC	120,337.00	-	56,125 00	64,212.00

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

1999 Awards (Awarded During Year Ending 9/30/00)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Barton, R	SAAP	3,000.00		-	3,000.00
Stoll, R	SAAP	3,000.00		-	3,000.00
Tea, H	SWSTC	15,000.00		9,655.50	5,344.50
Wang, Lizhou "Lisa"	SWSTC	20,000.00		5,000.00	15,000.00
	1999 Award Totals	41,000.00	-	14,655.50	26,344.50
	SAAP	6,000.00	-	-	6,000.00
	SWSTC	35,000.00	-	14,655.50	20,344.50

Contribution Schedule for 9/30/09 Tax Return (as of 9/30/09)

Form 990-PF, Part XV, Line 3

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

1998 Awards (Awarded During Year Ending 9/30/99)

<u>Name of Student, Teacher or High School</u>	<u>Purpose = Competition (SWSTC or AP)</u>	<u>Total Grant Awarded</u>	<u>Amount Paid Fiscal Year End 09/30/09</u>	<u>Amount Paid In Previous Years</u>	<u>Balance (i.e., Approved for Future Payment)</u>
Grandunaru, I	SAAP	3,000.00		2,250.00	750.00
	1998 Award Totals	3,000.00	-	2,250.00	750.00
	SAAP	3,000 00	-	2,250.00	750.00
	SWSTC	-	-	-	-

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Siemens Awards for Advanced Placement For Students and Teachers

You probably know that qualifying grades on Advanced Placement Program® (AP®) Exams can lead to advanced placement or college credit. But did you know that AP grades can also lead to scholarships and other recognition?

For Students

If you've earned grades of 5 in AP science and math, you may be eligible for a \$2,000–5,000 scholarship.

Scholarships in the amount of \$2,000 are awarded to students from each of the 50 states who have earned the greatest number of AP grades of 5 in eight exams. Students are awarded in the state where their high school is located. Each state potentially has two winners, one male and one female. Two additional national winners (one male, one female) are awarded a \$5,000 college scholarship. The exams are:

[Biology](#)[Calculus BC](#)[Chemistry](#)[Computer Science AB](#)[Environmental Science](#)[Physics C: Mechanics](#)[Physics C: Electricity and Magnetism](#)[Statistics](#)

There is no application for this award. Students must be enrolled in high school in spring 2010 when the award is announced. A student must attain a score of 5 on at least two of the exams listed above to qualify. If multiple students have the same number of AP exams with scores of 5, composite exam scores are used as the tiebreaker. High school or home-schooled students in the United States, who have taken any AP Exam during the 2008-09 school year, are eligible for this award. AP Exams taken in the current year (2009-10) are not factored into the scores of the winners.

Students receive AP Grade Reports during the summer for review. It is the student's responsibility to check the grade report for accuracy and to ensure that all AP grades are listed on the report. Students receiving multiple reports must contact the AP Program to merge these into one record. Any corrections must be resolved before September 15, 2009 in order for the corrected data to be included for this award.

Students may be awarded a state or national AP award only once, although state winners may be considered for the national award in subsequent years.

Children of employees of either the College Board or the Educational Testing Service are not eligible for this award.

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Statement 7

For Teachers

Beginning in 2009, the Siemens Awards for AP Teachers and High Schools will be consolidated into one award, selecting one teacher per state and providing a \$1,000 grant to the teacher's high school to support science and math education. One of the 50 teachers is selected as the Siemens National AP Teacher of the Year and that teacher's school instead receives a \$5,000 grant.

This award recognizes AP teachers in math, science and technology for their exemplary teaching and enthusiastic dedication to AP both inside and outside the classroom. Nominees must have a minimum of five years of teaching experience in math, science and technology AP courses.

The College Board's *Advanced Placement Report to the Nation* includes participation and performance data for each state within the context of its population and racial/ethnic demographics. Using data from this report, invitations to nominate teachers for this award are sent to high schools with exemplary AP programs in math, science and technology. Other factors such as size, private/public, rural/urban and socioeconomic background of schools are considered in keeping with the Siemens Foundation's goal to recognize teachers from a broad spectrum of schools. Teachers must complete an application to be considered for this award.

How It Works

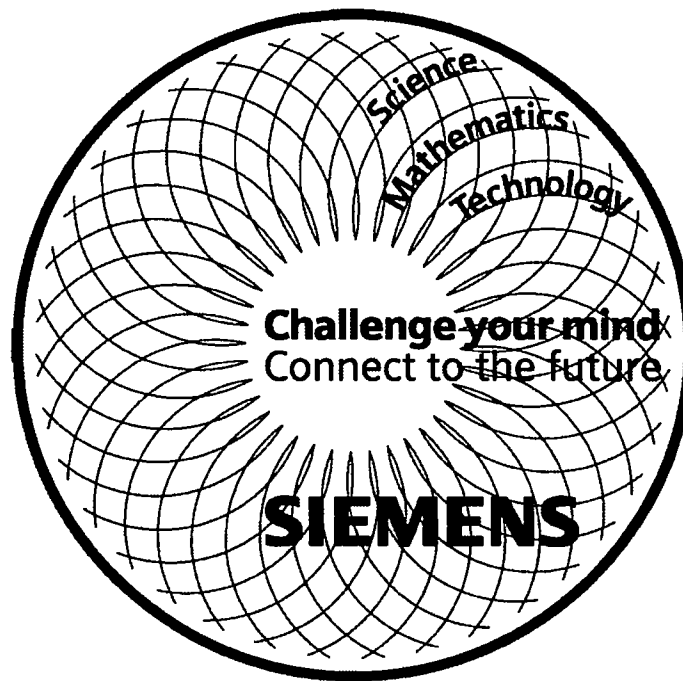
The College Board identifies the students and teachers for the Siemens Foundation. The recipients of the awards will be notified in spring 2010. [View the list of the 2009 winners](#). The names of previous winners of the Siemens Awards for Advanced Placement can be found on the Siemens Foundation website at www.siemens-foundation.org. If you have any questions, please contact the College Board at (800) 626-9795.

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SIEMENS COMPETITION

Math : Science : Technology



2010 RESEARCH PROJECT INSTRUCTIONS

Siemens Competition
Math : Science : Technology

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Siemens Competition

Math : Science : Technology

2010 Research Project Instructions

**DEADLINE: ALL COMPETITION MATERIALS MUST BE RECEIVED BY
OCTOBER 1, 2010, 5 P.M. ET**

I. OVERVIEW

In partnership with the College Board, the Siemens Foundation established the Siemens Competition in Math, Science & Technology and the Siemens Awards for Advanced Placement. The Foundation is a not-for-profit corporation dedicated to providing scholarships and increasing access to higher education for talented mathematics, science, engineering, and technology students in the United States.

The Siemens Competition seeks to promote excellence by encouraging students to undertake individual or team research projects. It fosters intensive research that improves students' understanding of the value of scientific study and informs their consideration of future careers in these disciplines.

You can compete as an individual or as a member of a team. Individual projects promote independent research. Team projects foster collaborative research efforts, as well as individual contributions to the cooperative endeavor.

Scholarships for winning projects range from \$1,000 to \$100,000.

A. The Advantage of Participating

Participating in the leading science and mathematics research-based competition for high school students in the United States:

- Furthers your research skills
- Opens new doors in pursuit of your educational and career objectives
- Provides the opportunity to meet other students who share your interest in research
- Allows you to talk with distinguished scientists
- Offers you a chance to win a college scholarship

II. ABOUT THE COMPETITION

A. Scholarship Awards

College scholarships are awarded to all students attending the regional and national events.

Regional Awards (in six regions)		
Category	Individual	Team
Finalists	\$1,000 and a bronze medal	\$1,000 and a bronze medal for each team member
Winners	\$3,000 and a silver medal	\$6,000 divided equally among team members and a silver medal for each member

The winners of the individual and team regional awards move on to compete at the national level. The national awards are announced at a special event hosted by the Siemens Foundation in Washington, D.C.

National Awards		
Standing	Individual	Team (divided equally among members)
1st Place	\$100,000	\$100,000
2nd Place	\$50,000	\$50,000
3rd Place	\$40,000	\$40,000
4th Place	\$30,000	\$30,000
5th Place	\$20,000	\$20,000
6th Place	\$10,000	\$10,000

Scholarship award money is sent directly to the accredited undergraduate or graduate college or university the winning students select. In order to continue receiving the scholarship, students must be enrolled full-time and making satisfactory academic progress toward a degree.

Your scholarship can be used for

- Tuition and fees required for enrollment
- Fees, books, supplies, and equipment required for all courses of instruction at the school that are required for graduation
- On-campus room and board
- Costs associated with your participation in scientific or mathematical research (only) at the institution in which you are enrolled, within, or beyond your regular courses of curriculum

Students should be prepared to participate in all aspects of the Competition. This includes being available to attend regional and national levels of the Competition if you are selected as a finalist.

B. Competition Schedule

Friday, October 1, 2010, 5 p.m. ET	Deadline for receipt of Research Report materials
October 22, 2010	Announcement of Regional Finalists and Semifinalists
Regional Competition	
November 5-6, 2010	The University of Texas at Austin Massachusetts Institute of Technology, Cambridge
November 12-13, 2010	Georgia Institute of Technology, Atlanta California Institute of Technology, Pasadena
November 19-20, 2010	Carnegie Mellon University, Pittsburgh, Pennsylvania University of Notre Dame, Notre Dame, Indiana
National Competition	
December 2-6, 2010	Washington, D.C.

C. Student Eligibility

- The Siemens Competition is open to high school students who are citizens or permanent residents (green card holders) of the United States. Students must be in good standing, enrolled in and attending one of the following
 - High school (grades 9-12) in the United States, Puerto Rico, Guam, U.S. Virgin Islands, American Samoa, Wake and Midway Islands, or the Marianas
 - Department of Defense Education Activity (DoDEA) school, or overseas American or international school
 - Foreign school as an exchange student or because your parent or guardian lives and works abroad
 - Homeschool, provided that signatures are obtained from the school district responsible for such programs on the student's Confirmation Page. If your state does not require district supervision, the parent or guardian responsible for the homeschooling must sign it.
- Students submitting **individual projects** must be in good standing, enrolled in and attending their last year of high school (grade 12). Students must complete all high school courses required for college admissions no later than September 1, 2011.
- **Team projects** may have two or three members and do not need to include a senior. All team members must be in good standing, enrolled in and attending high school (grades 9-12), although you may be from different schools. Each team must designate a team leader who serves as the communication liaison between the Siemens Competition and the other members of the team.
- Children of employees of the Siemens Foundation, Siemens Corporation, and Siemens operating companies and affiliates ("Siemens Employees") **are eligible** to participate in the Competition.
- Competition entrants who have parents, guardians, or Competition mentors employed at, or otherwise affiliated with, the Siemens Foundation's university partners (Carnegie Mellon University, Georgia Institute of Technology, Massachusetts Institute of Technology, The University of Texas at Austin, California Institute of Technology, and University of Notre Dame) **may enter** the Competition but **may not be permitted** to compete at the partner university where the parent, guardian, or mentor is employed or otherwise affiliated. Furthermore, if lab or research work for the project was performed at any of these six universities, students may enter the Competition but may not be able to compete at that university site.
- Children of employees of either the College Board or the Educational Testing Service **are not eligible** to enter the Competition.

D. Registration

Every individual or team entering a research project in the Competition must register online prior to the project submission deadline date of October 1, 2010 at www.collegeboard.com/siemens.

- Follow the instructions carefully when registering.
- For team projects, the team leader must register online for each of the other team members.
- You are strongly encouraged to register several weeks prior to the deadline date. This allows you sufficient time to obtain the signatures required on the Confirmation Page.
- Research Reports must have a signed Confirmation Page; otherwise, they are not accepted.
- If you do not have access to the Internet, experience technical difficulties, or have questions, please contact the College Board at (877) 358-6777.

You need the following to begin your registration. If you are a team leader, you need the information for each team member.

- Name, address, home telephone number, cell phone number, and email address
- Date of birth
- Citizenship Status (U S Citizen or Permanent Resident) For Permanent Residents, Alien Number is required
- Official high school name, address, telephone number, and principal's name
- Mentor's name, address, telephone number, and email address
- Permission to release information concerning future educational and career opportunities

1. Confirmation Page

Once the registration is reviewed and submitted, a Confirmation Page immediately appears online. It lists all the registration information submitted by the individual or team leader

- **Print out the Confirmation Page**, review it for accuracy, and use a pen to make any corrections directly on the printed copy. This is your original copy.
- Submit the original and two copies of the Confirmation Page. Attach one to each of the three original copies of the Research Report
- Signatures are required from:
 - Each student participant
 - Parent or guardian of each student participant
 - School administrator of the individual's or team leader's high school.
- For homeschooled students, obtain the signature of the school district official responsible for such programs. If your state does not require district supervision, the parent or guardian responsible for homeschooling must sign the Confirmation Page.
- If you lose your Confirmation Page, or need to reprint it for any reason, log back into your registration. Select the red "Print Confirmation Page" link in the upper right-hand corner of the screen

E. Competition Alumni Network

The Siemens Foundation may create and maintain a Competition alumni network, offering certain opportunities to Semifinalists, Regional, and National Finalists. Such opportunities may include.

- Alumni newsletters
- Leading-edge technological and scientific innovation updates
- Invitations to participate in future recruiting activities
- Internship programs of Siemens affiliate companies
- Participation in future research and other programs or initiatives of the Siemens Foundation, its affiliates, or partner universities

To receive this information, grant the Siemens Foundation permission to include you by **completing the authorization section when you register**. This also allows the partner universities and relevant Siemens affiliates to notify you of these types of opportunities.

III. ABOUT YOUR PROJECT

A. Project Eligibility

Before you begin, determine that your project is eligible for the Competition.

- Each student can submit **only one** research project, either as an individual competitor or as a member of a team.
- You may submit a project that has been or will be submitted to other science competitions
- You may submit a research paper that has been or will be published, as long as you retain the rights
- To resubmit a project that already has been submitted to the Siemens Competition in the past, you must be able to demonstrate how the research has been advanced. This information is required during registration
- Projects that violate laws or school regulations—or place any student, judge, or observer in danger—are not eligible

B. Project Topics

Research Reports may be submitted on projects in the fields of mathematics, engineering, biological, and physical sciences. They may also involve combinations of disciplines such as.

- | | |
|---------------------------------|---|
| ▪ Astrophysics | ▪ Electrical Engineering |
| ▪ Biochemistry | ▪ Environmental Science and Engineering |
| ▪ Bioengineering | ▪ Genetics |
| ▪ Biology | ▪ Geology |
| ▪ Biophysics | ▪ Materials Science/Nanoscience |
| ▪ Botany | ▪ Mathematics |
| ▪ Chemical Engineering | ▪ Mechanical Engineering |
| ▪ Chemistry | ▪ Microbiology |
| ▪ Civil Engineering | ▪ Nutritional Science |
| ▪ Computer Science | ▪ Physics |
| ▪ Earth and Atmospheric Science | ▪ Toxicology |

Social and behavioral science research projects are not eligible. Social science is considered to be the study of society or social behavior. Behavioral science is considered any project that involves the study of the actions and reactions of humans and animals through observation and experimental methods.

Neuroscience projects - based on the underlying sciences of biology, chemistry, and physics - are allowed

C. Projects with Human Subjects and Other Vertebrates

The Siemens Competition recognizes that laboratory research using animals and/or human subjects has led to important discoveries. Because this is a high school competition, however, the program has set guidelines as to what is and is not allowable for purposes of entering this competition. Therefore, students must understand and follow the guidelines below.

For the purpose of this Competition, **live vertebrates** include humans, mammalian embryo or fetus, bird eggs within three days (72 hours) of hatching, and all other vertebrates at hatching or birth. Section V of the Mentor Form, **Human Subjects or Other Vertebrate Certification**, must be completed by the advisor, mentor, or supervising

scientist. In addition, the student must answer the **Qualification Questions for Vertebrate Animals/Human Subjects** as explained under Additional Required Materials.

Projects that involve in any way, including testing and questioning, the use of **live human subjects or other live vertebrates or the fluids, cells, tissues, or organs from vertebrates** are accepted only under the following conditions:

- The research project is conducted in a registered institution or laboratory in the United States where human or animal experimentation is authorized. The mentor(s) is required to provide the following information on the certification form:
 - Name of the research institution
 - Title of the study
 - In the case of human subjects, Institutional Review Board (IRB) approval number and approval date; a high school IRB is **not permitted**
 - In the case of other vertebrate animals, Institutional Animal Care and Use Committee (IACUC) approval number and approval date
- The vertebrate animals **cannot be euthanized** for the sole purpose of the student's research project. Fluids, cells, tissues, and organs may be used only if the animals were euthanized for another purpose.
- **NOTE:** Projects using established human or animal cell lines do not require IACUC or IRB approval.

Research projects conducted outside of the United States must follow the same guidelines listed above when using **live human subjects or other live vertebrates or the fluids, cells, tissues, or organs from vertebrates** in accordance with the following.

- The research must be done in an institution that is affiliated with a U.S. registered institution or laboratory. The mentor must provide an IRB or IACUC approval number, or
- The country where the research is done must have, at a minimum, guidelines equivalent to the United States. The mentor must provide evidence of this. In place of an IRB or IACUC approval number, the mentor must provide a copy of the official certification used in that country and specifically for that research project. If the country or affiliate institution has a federal-wide assurance number, please provide. The documentation must be in English.

D. Academic Integrity

Academic integrity is a fundamental value of the Siemens Competition and scientific research. We expect the research report, presentation slides, and poster to be your own work. If you are using text or images from someone else, you are expected to ensure that all facts, techniques, images, and information (including the Internet) are properly cited. It is not sufficient to simply modify the words of an original source. If you have used the essential idea, you must properly cite the source.

Violations of academic integrity will result in disqualification. The Competition uses specific procedures, as part of the judging process, to detect plagiarized materials. If a Research Report is found to have improper citations or if citations are omitted, intentionally or unintentionally, the College Board and the Siemens Foundation will disqualify you from the Competition and notify your high school about the disqualification.

E. Sharing Your Results

Research projects and findings are the property of the students. However, the Research Reports submitted to the Competition are not returned.

Students selected as Regional or National Finalists grant the Siemens Foundation nonexclusive, nonroyalty bearing worldwide rights to showcase the project design, results, and findings, as well as the student(s) themselves who worked on the project.

F. Research Report

The Research Report enables the judges to evaluate the scientific work completed as part of the Competition. Semifinalists and Regional Finalists are selected on the basis of their Research Report. To ensure that the judges focus on the quality of the work completed, rather than on the manner of presentation, strict requirements for the Research Report must be followed. **Research Reports that do not adhere to these guidelines may be disqualified from the Competition.**

1. Overall Report Requirements

To ensure fairness, Research Reports are initially evaluated without reference to any personal information about the students.

Absolutely no student names or references to gender ("he" or "she"), high schools, school officials, advisors, mentors, affiliated research organizations, or acknowledgements of the entrants are to appear anywhere in the Research Report. These references may only appear on the Supplemental Form and Confirmation Page.

Three original copies of the Research Report must be submitted, so that all graphics and colors are clear on all copies. The abstract, Research Report, and references must also be saved to a CD-ROM and mailed along with your paper copies. The individual or team leader's name and the project confirmation number must be noted directly on the CD-ROM. Please print legibly with a permanent marker or affix a typed label.

2. Format Requirements

The Research Report must

- Be written in English.
- Adhere to an 18-page limit. This limit includes the introduction, text, tables, data, illustrations, and appendices. **References are not included in the 18-page limit.**
- Be submitted on 8-1/2 X 11 inch single-sided sheets of paper, double-spaced, with page numbers at the bottom.
- Have page margins of at least 1 inch.
- Use 12 point or larger **Arial or Times New Roman** font for the body of the report. Captions accompanying pictures and graphs, as well as citations for references, may be single-spaced and in a smaller point size.
- Contain reference pages in the same size font as the body of the research paper (12 point or larger). Each individual reference should be single-spaced with a double space between references.
- Ensure that citations and references are complete and in correct standard format for the discipline. Examples from the Mayfield Handbook of Technical & Scientific Writing are available on the Siemens Foundation website (www.siemens-foundation.org).

3. Content Requirements

These guidelines are provided to help you understand the goals of each section of the research paper. While the specifics stated below may vary slightly from one discipline to another, the overall paper should provide the content as outlined under the following headings. Subheadings should be used in Methods, Results and Discussion to clarify the content. A suggested page length is provided for each section. The paper may be 18 pages maximum.

Introduction: the "why" section (2-3 pages)

- Start with a broad picture of the problem you have chosen to study and why it is interesting. Provide a brief review of pertinent scientific literature, describe what information is missing and how your work addresses

this gap in the literature. Previous relevant publications and patents must be properly cited in the text of the Research Report and included in the Reference section of your report.

- Describe the specific problem to be solved, the research question to be answered, the hypothesis(es) to be tested, or the product to be developed (if any). Provide a brief rationale for the research, and why the work is important.

Materials & Methods: the "how" section (2-5 pages)

- Describe how you performed your work, giving sufficient detail so that someone trained in the field is able to understand what you did and can replicate it.
- Include the methods you used, written in a format commonly used in publications in your field of study. Do not merely restate a protocol or copy blocks of text; instead, use your own words to describe what you did, referencing key papers where appropriate.
- Explain your personal role in the work and the roles played by others in supporting this work. Include, for example, acknowledgments to others in the laboratory for running key instrumentation or other protocols. You may refer to others who assisted you by title but do not include any specific names in the body of your research paper.
- Mention common procedures but there is no need to describe them in detail; provide references to where the method is published. All modifications of existing methods should be described.

Results: what did you find? (4-5 pages)

- Present your findings in sufficient detail so that the reader understands the results that were obtained or can follow each step of a mathematical proof.
- Describe how the results address the problem to be solved, the research question to be answered, or the hypothesis to be tested.
- Present all experiments, controls and statistical tests that show that the results are reliable and statistically significant. In theoretical work, present the experimental findings against which the work was tested, the extent to which it was validated, or both.

Illustrations: documenting your findings (2-4 pages)

- Use illustrations to document the textual description of your Results. Each illustration should be numbered in sequence and should be accompanied by its own legend. The illustration plus its legend should stand alone — the reader should understand it without having to read the text of the paper.

Discussion: what do your results mean? (3-4 pages)

- Provide readers with an interpretation of the results, enabling them to understand the implication(s) of your findings.
- Describe what makes your work unique in the context of published findings and what distinguishes it from that of others in the field, or in your laboratory. In other words, put the work in context with other reports that ask the same or related questions, and address whether or not your observations are consistent with or enhance other findings in the field.

Conclusions and Future Work: what did you learn and what's next? (1-3 pages)

- Recap briefly what was learned from your research, and how your work addresses the unanswered question(s) that you posed in the introduction
- Assess the validity of the conclusions, which is an important component of any scientific report. In particular, are your conclusions fully supported by the results described in the report alone or in conjunction with prior literature? Are there alternative explanations for your observations that cannot be ruled out?
- Determine what experiments could be performed in the future to refine your conclusions
- Indicate what you would do next if you had more time, and what you would do differently if you were to start the work today
- Consider what questions still remain to be answered

G. Additional Required Materials

You are required to register before the deadline and then submit these items along with your Research Report. You need **three copies** of each item listed below (except the Mentor Form and CD-Rom). Attach one to each of the original copies of your Research Report. For the Mentor Form, one original and three copies are required and only one CD-ROM is required. Further details are provided below.

1. Confirmation Page

This is the page you printed out during your online registration. Make any necessary corrections (spelling of names, etc.) on the original and submit it with your Research Report.

2. Abstract

The Research Report must include an abstract. The abstract is a synopsis of the problem, methods, results, and conclusions. It should be 100-200 words long, include the research project title, and be printed out on its own page.

No identifying information, such as name, high school, or references to gender or research facilities should be included in the abstract. The abstract is **not included** in the 18-page limit for the Research Report.

Sample abstracts from previous winners can be found on the Siemens Foundation website (www.siemens-foundation.org).

3. Executive Summary (New for 2010)

An executive summary must be submitted with the Research Report. The executive summary should present the question asked, the methods used and the lessons learned in a single page of text. Readers should be able to understand the summary on its own, separate from the Research Report.

The executive summary must be written in layperson (non-specialist) language. The summary is to be used to explain your project to the general public and in preparing press releases for the media.

Use 12 point or larger Arial or Times New Roman font. No identifying information, such as name, high school, or references to gender or research facilities should be included. The executive summary may not exceed one page and is **not included** in the 18-page limit for the Research Report.

4. Supplemental Form

The purpose of the Supplemental Form is to collect the identifying information that students are not permitted to provide in the body of the report. This form includes student name, high school, information on publications, and acknowledgements of the people and affiliated research institutions involved with your project. The accuracy of this document is vital to the academic integrity of your research paper.

You are required to complete the Acknowledgements section and must include the name, title, institution, and role of all individuals that assisted with the research project, including family members. Receiving assistance from family members does not affect the judging in any way, but you must acknowledge their support.

The Supplemental Form is **not included** in the 18-page limit for the Research Report.

5. Qualification Questions for Vertebrate Animals/Human Subjects (New for 2010)

If your research project uses vertebrate animals or human subjects, please complete this form. Your response provides you an opportunity to describe your use of vertebrates to the judges. The form asks the following questions:

- Why was it necessary for you to use live animals and/or humans or fluids, cells, tissues or organs from vertebrates in your research? Justify the species used.
- Describe how you used the animals and/or humans in the research. Further, describe whether the animals were euthanized before or after your experiments and for what purpose.

This form is not included in the 18-page limit.

6. Mentor Form

Individuals and teams must have their mentor complete the Mentor Form. The mentor chosen should be the person most closely associated with the research project, such as the student's research supervisor or another qualified scientist who gave support throughout the course of the research project.

If a student or team does not have a mentor, a teacher or other high school administrator must complete the form. Additionally, if any of the research was conducted at a university or other registered laboratory facility, the signature of the lab director is required.

If the research project involves vertebrates (including human subjects), Section V of the Mentor Form, **Human Subjects or Other Vertebrate Certification**, is required and must be completed and signed by the advisor, mentor, or supervising scientist. This section of the form is carefully reviewed to determine the project's eligibility, in accordance with the rules of the Competition.

You are required to submit **one original and three copies (four total)** of the Mentor Form. They may be submitted separately from the Research Report or placed in a sealed envelope and mailed with it. If mailed separately, they must be received by the deadline for the Competition.

7. CD-ROM

A copy of your Abstract, Executive Summary, Research Report, Qualification Questions for Vertebrate Animals/Human Subjects (if applicable), and References must be saved to a CD-ROM and submitted with your report. The individual or team leader's name and the project confirmation number must be noted directly on the CD-ROM. Please print legibly with a permanent marker or affix a typed label.

H. Sending Your Project to Us

Your Research Report must be **received** by Friday, October 1, 2010, 5 p.m. Eastern Time. **Submissions are not accepted by fax or email.** We highly recommend that you mail your submission at least 10 days before the deadline or use special courier services to ensure timely delivery.

If sending a project via regular mail, the U.S. Postal Service provides a tracking service—called Delivery Confirmation—for a minimal fee. The student is responsible for providing proof of delivery in the event the research project is not received. Due to the large volume of projects received, confirmation of receipt of Competition documents is not possible by telephone or email.

Address for regular mail:

Siemens Competition
Educational Testing Service
P.O. Box 6730
Princeton, NJ 08541

Address for overnight mail or hand delivery:

Siemens Competition
Educational Testing Service
1425 Lower Ferry Road, Room Q220
Trenton, NJ 08618
Phone (609) 771-7878
Hours 8.30 a.m.-5 p.m. Eastern Time, Monday-Friday

IV. JUDGING

The Siemens Competition recognizes student research projects that display originality, creativity, academic rigor, and clarity of communication. The College Board assembles a panel of research scientists to conduct the initial review of all project submissions.

Judges identify projects that exhibit not only scientific excellence, but also the collaborative teamwork that is often characteristic of successful scientific and technological endeavors.

Students should consider the audience who is judging the Research Reports. For the initial review and for the national level of the Competition, judges are selected by their field of expertise and come from both academic and laboratory settings. For the regional level, judges are selected by the Siemens Foundation's partner universities.

Team projects are evaluated separately from individual projects, using the same criteria. Additional attention is given to the collaboration among team members and to each team member's contribution to the project effort.

A. Judging Process

1. Initial Judging

During the initial judging, only the Research Reports are evaluated. These Reports are judged solely on project merits. These initial judges do not have any information about you (name, gender, school, age, or state).

2. Semifinalists

Up to 300 outstanding projects are selected as finalists. From those 300 projects, up to 60 will advance to the Regional Finalist stage of the competition and the others will be honored as Semifinalists. Students chosen as semifinalists receive a special recognition package; their names are announced in an advertisement in *USA Today* and posted on the Siemens Foundation website (www.siemens-foundation.org).

3. Regional Finals

Up to 10 projects (up to five individual and up to five team projects) from each of six geographic regions are selected to compete at the regional level of the Competition

At the regional and national levels of the Competition, judges evaluate the Research Report, the references cited in the Research Report, poster display, oral presentation, and private question-and-answer session. Factors such as knowledge of the science involved, your role in the project, and ideas extending from the work are also considered.

Judges expect to hear concise presentations and responses to their questions during the question-and-answer session. You must also be able to describe further aspects of your project, including the fundamental science behind what you have done. All aspects of the projects and presentations inform the final decisions of the judges.

4. National Finals

The six individual and six team regional winners compete at the national level. National Finalists are required to display their posters, make oral presentations, and respond to questions before a national panel of judges

B. Judging Criteria

The regional and national judges use these criteria to evaluate all aspects of the projects and presentations.

- **Creativity:** Is the project original and imaginative? What is the origin of the student's interest in the topic? Did the student develop new solutions or procedures? To what extent were the student's talent and insight incorporated into the project? How did the student address any surprising or unforeseen developments?
- **Field knowledge:** Does the student demonstrate strong knowledge of the area of inquiry and the underlying scientific or mathematical issues?
- **Comprehensiveness:** Are sufficient details given so that others can replicate the work? If the work is experimental, are the variables and controls clearly defined? Did the student use the correct quantitative measures? Are the procedures well-defined? Were measuring tools chosen and used appropriately? Does the research report fully explain the project itself or is further explanation needed?
- **Interpretation:** Has the student stated the interpretations and conclusions clearly? How scientifically reasonable and credible are the data, interpretations, and conclusions? Do the conclusions and interpretations follow from the results presented? Can claims of novelty or improvement be justified? What are the limits of the interpretations and the conclusions? Are there alternative conclusions that fit the results?
- **Literature review:** Does the report reference appropriate related works and place the study in a proper context? Are all sources used in the research listed as references? Are the references cited within the text?
- **Scientific importance:** Does the project address an important scientific, technical, or mathematical question or major issue? Does the student's work demonstrate a high level of intellectual input, and is it innovative? Do the findings substantially add to the understanding of the area investigated?
- **Future work:** Is there a discussion of future or follow-up research? If so, what further data would be needed? What are possible applications of the work?
- **Clarity of expression:** Is the project understandable? Is the material presented logically and coherently? Are the key points, problems, and solutions stated clearly and precisely? Does the student use tables and figures appropriately? Was the Research Report carefully proofread for spelling and grammar?
- **Presentation:** Is the method of presentation consistent with the nature of the work and with scientific practice in the discipline involved?

Additional Criteria for Team Projects

- **Teamwork:** Is it clear how each member contributed? Was there an appropriate distribution of workload and responsibilities?

V. REGIONAL AND NATIONAL FINALISTS

The College Board will assign students to compete at one of the six regional competitions. The Siemens Competition uses the regional structure shown in the regional map. This map can be viewed at www.collegeboard.com/siemens by clicking on the "Regional and National Finalists" tab. The Competition selects up to 10 projects (up to five individuals and up to five teams) from each of the six geographic regions. Finalists (including all team members) must attend and participate in all required Competition events.

If you are chosen, you receive an expense-paid trip, with a chaperone, to the campus of a university partner. A panel of judges appointed by the host institution reviews the projects.

Students who win at the regional level compete at the national level. The National Finalists receive an expense-paid trip, with a chaperone, to Washington, D.C.

Regional and National Finalists are required to.

- Prepare a poster display of the research project.
- Deliver a 12-minute oral presentation about the research and findings.
- Participate in a private question-and-answer session with the judges (14 minutes at Regional Competition; 12 minutes at National Competition).

Finalists are evaluated on these items, in addition to the Research Report and references cited. The guidelines for oral presentations and posters can be found on the College Board's Siemens Competition website (www.collegeboard.com/siemens) under the "Regional and National Finalists" tab.

VI. FAQ's

A. Abstract

How do I create an abstract?

The abstract is a synopsis of the problem, methods, results, and conclusions in your Research Report. It should be 100-200 words long, include the project title, and stand alone on a page. Do not include identifying information, such as your name, high school, research facilities, mentors, or advisors. Do not use gender ("he" or "she") in the abstract. The abstract is not counted as part of the 18-page report. Sample abstracts from previous winners are on the Siemens Foundation website.

B. Acknowledgements

Why can't we use names or acknowledgements in our Research Report?

This ensures that the projects are judged on the quality of your research. Do not include identifying information, such as your name, high school, research facilities, mentors, or advisors. Do not use gender ("he" or "she"). Research Reports that include identifying information may be disqualified.

Acknowledgements must be listed on the Supplemental Form. List any individuals that assisted you with your Research Report, including family members.

I want to reference certain individuals or institutions in my Report. How can I do so without mentioning a name?

You may use a generic expression to distinguish your references. For example, if you are citing the work you performed in a research institution, your Report could read "research facility." If you wish to cite an individual, such as

your advisor, you may substitute the word "advisor." Specific names must only be listed on the Supplemental Form, under Acknowledgements, and on the Confirmation Page.

C. Categorization

I don't know how to categorize my project. Does this matter?

Your research project must be categorized as accurately as possible, so the appropriate judges can be assigned. Consult a teacher in your science or math department, or your mentor, to help you. If your project crosses several disciplines, place it in the one where you feel it best belongs. If necessary, the judges reassign projects to ensure qualified judges review your work.

D. Citations and References

I don't know how to format my citations and references. What is acceptable?

Citations and references should be in complete and correct standard format for the discipline. Consult a teacher in your science or math department, or your mentor. You may also refer to *The Mayfield Handbook of Technical & Scientific Writing*, on the Siemens Foundation website.

E. Eligibility

I am not a citizen of the United States and do not hold a green card. May I still apply for the Competition?

No. You must be a U.S. citizen or permanent resident (holding a green card). The Siemens Foundation established this program to close the growing skills gap we have in math, science, and technology here in the United States.

I have applied for a green card, but have not received it yet. Can I still enter the Competition?

No. All individuals or team members must first obtain green cards or permanent resident status before registering for the Competition and submitting a Research Report. You need to obtain a green card before the Competition deadline in order to be eligible.

Are exceptions made for non-seniors to submit individual projects?

No, **exceptions are not made.** Students submitting **individual** projects must be in good standing, enrolled in, and attending their last year of high school. You must complete all high school courses required for college admissions no later than September 1, 2011. Team projects may include seniors, but are not required to do so.

Are exceptions made for teams with more than three students?

No, **exceptions are not made.** Teams may have only two or three students.

Are we allowed to submit a research project again?

Yes, you may resubmit a project. However, you are required to demonstrate that you have substantially advanced the project and must provide this information during registration.

F. Mentor Form

What if I don't have a mentor or advisor?

If you do not have a mentor or advisor, a teacher or high school administrator must complete the Mentor Form. If your project utilized any vertebrates, including human subjects, Section V of the Mentor Form, **Human Subjects or Other Vertebrate Certification**, must be completed by the supervising scientist at the lab where the experiment was performed.

When am I required to obtain the signature of the lab director on my Mentor Form?

If you are doing your research at a university, or other registered laboratory facility, the signature of the lab director is required. If you are doing your research at your high school, you are not required to obtain this signature.

G. Online Registration

I submitted my registration online and received my Confirmation Page. Then I realized that I had entered some incorrect information and misspelled words. How do I fix this?

Use a pen to make your corrections directly on the Confirmation Page. Once you mail your Research Report, the changes are corrected for you.

H. Publications

Can I submit my Research Report if I plan to submit it for publication or if it has already been published?

Yes, as long as you retain the full rights to your research. Indicate where your research was submitted or published on the Supplemental Form. Your mentor should also include this information on the Mentor Form.

I. Research Report Requirements

Are my graphs and charts included in the 18-page limit?

Yes. The Confirmation Page, Supplemental Form, references, abstract, executive summary, and Qualification Questions for Vertebrate Animals/Human Subjects are the only parts of the Research Report that **are not included** within the 18-page limit. The remaining text, tables, data, illustrations, and appendices are counted as part of the 18-page limit.

How many graphics and illustrations are allowed?

You may use as many as you would like. However, it is important to remember that all graphics are counted as part of the 18-page limit.

When should I start on my research project?

Start early! There is no time limit on the period of time spent on the research project. The number one reason that students do not enter the Competition is they ran out of time.

When submitting the Research Reports, can the original signatures be photocopied?

You do not need to get all copies signed with an original signature. Get one form signed and then photocopy it.

What type of project would be considered behavioral science and thus, ineligible?

Any project that involves the study of the actions and reactions of humans or animals, through observation, experimental methods, or both is ineligible. Social science projects, the study of society or social behavior, are also ineligible.

J. Vertebrates

My research project involves working with live vertebrates (including human subjects). Is this allowed?

Research projects involving live vertebrates are allowed **only** under the following conditions:

1. The project is **not** behavioral science.

- 2 The research must be approved by an Institutional Animal Care and Use Committee (IACUC) or Institutional Review Board (IRB), a high school IRB is not permitted.
- 3 The research must be conducted in a registered institution or laboratory

My research project involves examining tissue of a vertebrate that was initially collected for another research experiment. I was not involved in that experiment. Tissues were provided to me. Is my project allowed?

You may examine fluids, cells, tissues, or organs if the materials were supplied to you by the supervising scientist and any animal was euthanized for a purpose other than your research. Your research must be conducted in a registered institution or laboratory where this type of experimentation is authorized. The supervising scientist is required to complete Section V of the Mentor Form. The form requires the Institutional Animal Care and Use Committee (IACUC) approval or Institution Review Board (IRB) approval, when applicable.

K. General Facts and Information

Is the deadline when the Research Report must be received or when it must be postmarked?

October 1, 2010, 5 p.m. Eastern Time is when your project **must be received**.

How many Research Reports are received each year?

We receive approximately 1,200 projects from individuals and teams.

How many finalists are chosen?

Up to 300 outstanding projects (a maximum of 50 in each of the six geographic regions) are selected as finalists, including both regional and semifinalists.

How many regional finalists are chosen?

Up to 10 projects (five individual projects and up to five team projects in each of the six geographic regions) are selected to compete at the regional level of the Competition.

Which university do I compete at if I advance to the regional level?

The College Board will assign students to compete at one of the six regional competitions. The Siemens Competition utilizes the regional structure shown in the regional map, which can be found on the College Board website. Assignments will be based on a number of factors including the location of the student's school, where the student conducted his/her research, and/or whether there is any potential conflict of interest including if the parent or mentor works at or attends one of the partner universities. Students will not be reassigned due to personal schedule conflicts.

What items are new to the Siemens Competition this year?

For the 2010 Siemens Competition the Content Requirements have been revised. We now include suggested page length for each section and clarify what should be contained within that section.

The Executive Summary is also a new requirement. This is a summary of your project in layperson's terms and will be helpful in explaining your project to the public.

Students submitting projects using vertebrate animals or human subjects will now be required to complete the Qualification Questions for Vertebrate Animals/Human Subjects to better explain your use of vertebrates to the judges.

VII. COMPETITION CHECKLIST

- Complete the registration online.
- Review the Confirmation Page online for accuracy. You are given an option to make corrections online prior to submitting
- Once you have submitted your registration, print and proof the Confirmation Page, making any corrections in ink. Obtain the appropriate signatures from your high school (or relevant district official), parent(s), and team members on the original Confirmation Page.
- Complete the Supplemental Form.
- Complete the Abstract and Executive Summary for your project and be sure to include your project title
- If your project used vertebrate animals (including materials from vertebrates) or human subjects, complete the Qualification Questions for Vertebrate Animals/Human Subjects.
- Review your Research Report to ensure you have not used names of student(s), high school(s), mentor/advisor(s), affiliated research organization(s), acknowledgements(s), or terminology that depicts your gender (e.g. "he" or "she").
- Review the citations and references to ensure proper format for the discipline
- Review report for spelling and grammatical errors.
- Keep within the 18-page maximum limit that includes the introduction, data, illustrations, text, and appendices.
- Assemble three sets of your project (one original and two copies) of the following
 - Confirmation Page
 - Supplemental Form
 - Abstract
 - Executive Summary
 - Research Report (all graphics and colors must be clear on all copies)
 - Qualification Questions for Vertebrate Animals/Human Subjects (if applicable)
 - References
- Staple each set in the upper left hand corner.
- Copy your Abstract, Executive Summary, Research Report, Qualification Questions for Vertebrate Animals/Human Subjects, and References to a CD-ROM. The individual or team leader's name and the project confirmation number must be noted directly on the CD-ROM. Please print legibly with a permanent marker or affix a typed label
- Provide the Mentor Form to your mentor to complete. Be sure to give your mentor sufficient time to complete and submit the form. Inform your mentor to send **the original plus three copies (four total)** to be **received** by 5 p.m. Eastern Time on October 1, 2010. If you prefer, place the original Mentor Form and three copies in a sealed envelope and mail it with your project.
- Mail three sets of your project and the CD-ROM to be **received** by 5 p.m. Eastern Time on October 1, 2010.

VIII. CONTACT US

The College Board - Siemens Competition

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