



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



Form 990  Department of the Treasury Internal Revenue Service	Return of Organization Exempt From Income Tax Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation) ▶ The organization may have to use a copy of this return to satisfy state reporting requirements	OMB No 1545-0047 2011 Open to Public Inspection

A For the 2011 calendar year, or tax year beginning 01-01-2011 and ending 12-31-2011		D Employer identification number 13-1667053	
B Check if applicable ☐ Address change ☐ Name change ☐ Initial return ☐ Terminated ☐ Amended return ☐ Application pending	C Name of organization AMERICAN INSTITUTE OF PHYSICS INC		E Telephone number (301) 209-3100
	Doing Business As		G Gross receipts \$ 73,650,686
	Number and street (or P O box if mail is not delivered to street address) ONE PHYSICS ELLIPSE	Room/suite	
	City or town, state or country, and ZIP + 4 COLLEGE PARK, MD 207403843		
	F Name and address of principal officer H FREDERICK DYLLA ONE PHYSICS ELLIPSE COLLEGE PARK, MD 207403843		H(a) Is this a group return for affiliates? ☐ Yes ☒ No
I Tax-exempt status ☒ 501(c)(3) ☐ 501(c) () ◀(Insert no) ☐ 4947(a)(1) or ☐ 527		H(b) Are all affiliates included? ☐ Yes ☐ No If "No," attach a list (see instructions)	H(c) Group exemption number ▶
J Website: ▶ WWW.AIP.ORG			
K Form of organization ☒ Corporation ☐ Trust ☐ Association ☐ Other ▶		L Year of formation 1931	M State of legal domicile NY

Part I	Summary
---------------	----------------

Activities & Governance	1 Briefly describe the organization's mission or most significant activities AIP PROMOTES THE ADVANCEMENT OF PHYSICS INCLUDING THE PROMOTION OF RESEARCH IN THE PHYSICAL SCIENCES AND INDUSTRY AND THE DISSEMINATION OF KNOWLEDGE OF PHYSICS AND ITS APPLICATIONS TO HUMAN WELFARE		
	2 Check this box ☐ if the organization discontinued its operations or disposed of more than 25% of its net assets		
	3 Number of voting members of the governing body (Part VI, line 1a)	3	41
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	39
	5 Total number of individuals employed in calendar year 2011 (Part V, line 2a)	5	442
6 Total number of volunteers (estimate if necessary)	6	350	
7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	3,553,301	
7b Net unrelated business taxable income from Form 990-T, line 34	7b	-169,455	
Revenue		Prior Year	Current Year
	8 Contributions and grants (Part VIII, line 1h)	757,520	1,003,190
	9 Program service revenue (Part VIII, line 2g)	60,815,235	59,434,250
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	4,109,586	4,177,709
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	8,752,563	9,035,537
	12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	74,434,904	73,650,686
Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)	421,750	347,402
	14 Benefits paid to or for members (Part IX, column (A), line 4)	0	0
	15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	37,148,859	35,723,983
	16a Professional fundraising fees (Part IX, column (A), line 11e)	0	0
	16b Total fundraising expenses (Part IX, column (D), line 25) ☒ 397,233		
	17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	38,002,257	37,092,036
	18 Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	75,572,866	73,163,421
	19 Revenue less expenses Subtract line 18 from line 12	-1,137,962	487,265
	Net Assets or Fund Balances		Beginning of Current Year
20 Total assets (Part X, line 16)		172,112,755	168,262,314
21 Total liabilities (Part X, line 26)		45,513,083	49,928,291
22 Net assets or fund balances Subtract line 21 from line 20		126,599,672	118,334,023

Part II Signature Block

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

Sign Here	Signature of officer			2012-11-01	
	Richard Baccante treasurer & CFO Type or print name and title				
Paid Preparer's Use Only	Preparer's signature		Date	Check if self-employed ☐	Preparer's taxpayer identification number (see instructions)
	Firm's name (or yours if self-employed), address, and ZIP + 4 KPMG LLP 1676 International Drive McLean, VA 22102				EIN
					Phone no (703) 286-8000

May the IRS discuss this return with the preparer shown above? (see instructions) ☒ Yes ☐ No

Check if Schedule O contains a response to any question in this Part III ☒

AIP, A FEDERATION OF 10 PHYSICAL SCIENCE SOCIETIES, PROMOTES THE ADVANCEMENT OF PHYSICS IN GENERAL INCLUDING THE PROMOTION OF RESEARCH IN THE PHYSICAL SCIENCES AND INDUSTRY AND THE DISSEMINATION OF KNOWLEDGE OF PHYSICS AND ITS APPLICATIONS TO HUMAN WELFARE

If "Yes," describe these new services on Schedule O

If "Yes," describe these changes on Schedule O

4a	(Code) (Expenses \$ 43,028,975 including grants of \$ 0) (Revenue \$ 57,431,211)
	PUBLISHING PROGRAM AIP PUBLISHES 13 JOURNALS (SOME OF WHICH ARE THE MOST HIGHLY CITED IN THEIR RESPECTIVE FIELDS), 2 MAGAZINES, INCLUDING ITS FLAGSHIP PUBLICATIONS PHYSICS TODAY, AND THE AIP CONFERENCE PROCEEDINGS SERIES. THESE PUBLICATIONS MAINLY FOCUS ON APPLICATIONS OF PHYSICS TO A BROAD ARRAY OF FIELDS AND COMMUNICATE MANY OF THE LATEST BREAKTHROUGHS IN THESE FIELDS TO A DIVERSE INTERNATIONAL AUDIENCE OF READERS. AIP'S ONLINE PLATFORM SCITATION HOSTS NEARLY TWO MILLION ARTICLES FROM MORE THAN 185 SCHOLARY JOURNALS AND OTHER PUBLICATIONS OF 28 LEARNED SOCIETY PUBLISHERS.

4b	(Code)	(Expenses \$ 7,281,947	including grants of \$ 164,661)	(Revenue \$ 2,003,039)
	PHYSICS RESOURCES CENTER PROGRAMS IN KEEPING WITH ITS MISSION AND TO FULFILL THE CONSTITUTIONAL MANDATE IN PUBLIC INFORMATION, EDUCATION AND RELATED ACTIVITIES, AIP ESTABLISHED THE PHYSICS RESOURCES CENTER (PRC) PRC OFFERS UNIQUE SERVICES, PRODUCTS, AND EXPERTISE IN EDUCATION AND STUDENT SERVICES, HISTORY OF PHYSICS, MEDIA AND GOVERNMENT RELATIONS, MAGAZINE PUBLISHING AND EMPLOYMENT SERVICES FOR SCIENCE AND ENGINEERING PROFESSIONALS, STATISTICAL RESEARCH, AND INDUSTRY OUTREACH WITH THE PURPOSE TO PROMOTE THE PROGRESS AND RELEVANCE OF PHYSICS AND ALLIED FIELDS AND ADVANCE THEIR CONTRIBUTIONS AND RESPONSIVENESS TO SOCIETY, PRC GENERATES, COMMUNICATES AND POPULARIZES KNOWLEDGE, UNIQUE EXPERTISE, AND AUTHORITATIVE INFORMATION FOCUSING ON THE FOLLOWING AUDIENCES AIP MEMBER SOCIETIES, THEIR INDIVIDUAL MEMBERS, STUDENTS AND THE GENERAL PUBLIC			

[illegible]

4d Other program services (Describe in Schedule O)
(Expenses \$ _____ including grants of \$ _____) (Revenue \$ _____)

4e	Total program service expenses	\$ 50,310,922
-----------	---------------------------------------	----------------------

Part IV

Checklist of Required Schedules

		Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? <i>If "Yes," complete Schedule A.</i> 	1	Yes
2	Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> (see instructions)? 	2	Yes
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I.</i> 	3	No
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II.</i> 	4	Yes
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? <i>If "Yes," complete Schedule C, Part III.</i> 	5	No
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If "Yes," complete Schedule D, Part I.</i> 	6	No
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas or historic structures? <i>If "Yes," complete Schedule D, Part II.</i> 	7	No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III.</i> 	8	No
9	Did the organization report an amount in Part X, line 21, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV.</i> 	9	No
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V.</i> 	10	Yes
11	If the organization's answer to any of the following questions is 'Yes,' then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable		
a	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? <i>If "Yes," complete Schedule D, Part VI.</i> 	11a	Yes
b	Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VII.</i> 	11b	No
c	Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VIII.</i> 	11c	No
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part IX.</i> 	11d	No
e	Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X.</i> 	11e	Yes
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? <i>If "Yes," complete Schedule D, Part X.</i> 	11f	Yes
12a	Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI, XII, and XIII.</i> 	12a	No
b	Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional.</i> 	12b	Yes
13	Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E.</i>	13	No
14a	Did the organization maintain an office, employees, or agents outside of the United States?	14a	Yes
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Part I.</i> 	14b	Yes
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the U S ? <i>If "Yes," complete Schedule F, Part II and IV.</i> 	15	No
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the U S ? <i>If "Yes," complete Schedule F, Part III and IV.</i> 	16	Yes
17	Did the organization report a total of more than \$15,000, of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I.</i>	17	No
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If "Yes," complete Schedule G, Part II.</i>	18	No
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III.</i>	19	No
20a	Did the organization operate one or more hospitals? <i>If "Yes," complete Schedule H.</i>	20a	No
b	If "Yes" to line 20a, did the organization attach its audited financial statement to this return? Note. All Form 990 filers that operated one or more hospitals must attach audited financial statements	20b	

Part IV

Checklist of Required Schedules (continued)

21	Did the organization report more than \$5,000 of grants and other assistance to governments and organizations in the United States on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	21	Yes	
22	Did the organization report more than \$5,000 of grants and other assistance to individuals in the United States on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22	Yes	
23	Did the organization answer "Yes" to Part VII, Section A, questions 3, 4, or 5, about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	23	Yes	
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer questions 24b–24d and complete Schedule K. If "No," go to line 25</i>	24a		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25a	Section 501(c)(3) and 501(c)(4) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>	25a	Yes	
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>	25b		No
26	Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? <i>If "Yes," complete Schedule L, Part II</i>	26		No
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor, or a grant selection committee member, or to a person related to such an individual? <i>If "Yes," complete Schedule L, Part III</i>	27		No
28	Was the organization a party to a business transaction with one of the following parties? (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)			
a	A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28a		No
b	A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28b		No
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or owner? <i>If "Yes," complete Schedule L, Part IV</i>	28c		No
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29		No
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>	30		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31		No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>	32		No
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i>	33		No
34	Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Parts II, III, IV, and V, line 1</i>	34	Yes	
35a	Is any related organization a controlled entity of the filing organization within the meaning of section 512(b)(13)?	35a	Yes	
b	Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	35b	Yes	
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>	36		No
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i>	37		No
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11 and 19? Note. All Form 990 filers are required to complete Schedule O	38	Yes	

Part V Statements Regarding Other IRS Filings and Tax Compliance			
Check if Schedule O contains a response to any question in this Part V ☐			
		Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable. .	1a	128
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.	1b	0
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c	Yes
2a	Enter the number of employees reported on Form W-3, <i>Transmittal of Wage and Tax Statements</i> filed for the calendar year ending with or within the year covered by this return.	2a	442
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).	2b	Yes
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	Yes
b	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O.	3b	Yes
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account or securities account)?	4a	Yes
b	If "Yes," enter the name of the foreign country: <u>CH</u> See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.		
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a	No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b	No
c	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c	
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible?	6a	No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b	
7	Organizations that may receive deductible contributions under section 170(c).		
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a	No
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b	
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c	Yes
d	If "Yes," indicate the number of Forms 8282 filed during the year.	7d	1
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e	No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f	No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g	
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h	
8	Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?	8	
9	Sponsoring organizations maintaining donor advised funds.		
a	Did the organization make any taxable distributions under section 4966?	9a	
b	Did the organization make a distribution to a donor, donor advisor, or related person?	9b	
10	Section 501(c)(7) organizations. Enter		
a	Initiation fees and capital contributions included on Part VIII, line 12.	10a	
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.	10b	
11	Section 501(c)(12) organizations. Enter		
a	Gross income from members or shareholders.	11a	
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).	11b	
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a	
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b	
13	Section 501(c)(29) qualified nonprofit health insurance issuers.		
a	Is the organization licensed to issue qualified health plans in more than one state? Note. All 501(c)(29) organizations must list in Schedule O each state in which they are licensed to issue qualified health plans, the amount of reserves required by each state, and the amount of reserves the organization allocated to each state.	13a	
b	Enter the aggregate amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.	13b	
c	Enter the aggregate amount of reserves on hand.	13c	
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a	No
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.	14b	

Part VI

Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.
Check if Schedule O contains a response to any question in this Part VI ☒

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year		
1a	41		
b	Enter the number of voting members included in line 1a, above, who are independent	1b	39
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2	No
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?	3	No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4	No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5	No
6	Did the organization have members or stockholders?	6	Yes
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	Yes
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b	No
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
a	The governing body?	8a	Yes
b	Each committee with authority to act on behalf of the governing body?	8b	Yes
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	9	No

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

		Yes	No
10a	Did the organization have local chapters, branches, or affiliates?	10a	No
b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b	
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	Yes
b	Describe in Schedule O the process, if any, used by the organization to review the Form 990		
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	Yes
b	Were officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Yes
c	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done	12c	Yes
13	Did the organization have a written whistleblower policy?	13	Yes
14	Did the organization have a written document retention and destruction policy?	14	Yes
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
a	The organization's CEO, Executive Director, or top management official	15a	Yes
b	Other officers or key employees of the organization	15b	Yes
	If "Yes," to line 15a or 15b, describe the process in Schedule O (see instructions)		
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	16a	No
b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?	16b	

Section C. Disclosure

17	List the States with which a copy of this Form 990 is required to be filed ☒ MD , NY
18	Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply. ☐ Own website ☐ Another's website ☒ Upon request
19	Describe in Schedule O whether (and if so, how), the organization made its governing documents, conflict of interest policy, and financial statements available to the public. See Additional Data Table.
20	State the name, physical address, and telephone number of the person who possesses the books and records of the organization. ☒ RICHARD BACCANTE ONE PHYSICS ELLIPSE COLLEGE PARK, MD 207403843 (301) 209-3100

Check if Schedule O contains a response to any question in this Part VII ☒

☐ Check this box if neither the organization nor any related organizations compensated any current or former officer, director, or trustee

Form **990** (2011)

Part VIII

Statement of Revenue

				(A)	(B)	(C)	(D)	
				Total revenue	Related or exempt function revenue	Unrelated business revenue	Revenue excluded from tax under sections 512, 513, or 514	
Contributions, gifts, grants and other similar amounts	1a	Federated campaigns . . .	1a					
	b	Membership dues	1b					
	c	Fundraising events	1c					
	d	Related organizations	1d					
	e	Government grants (contributions)	1e	164,661				
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	838,529				
	g	Noncash contributions included in lines 1a-1f \$ _____						
	h	Total. Add lines 1a-1f			1,003,190			
Program Service Revenue			Business Code					
	2a	PUBLISHING CENTER	511120	57,431,211	53,877,910	3,553,301		
	b	PHYSICS RESOURCES CENTER	900099	2,003,039	2,003,039			
	c							
	d							
	e							
	f	All other program service revenue						
	g	Total. Add lines 2a-2f			59,434,250			
Other Revenue	3	Investment income (including dividends, interest and other similar amounts)		4,177,709			4,177,709	
	4	Income from investment of tax-exempt bond proceeds . . .		0				
	5	Royalties		0				
	6a	(i) Real		(ii) Personal				
	b	Less rental expenses						
	c	Rental income or (loss)						
	d	Net rental income or (loss)						
	7a	(i) Securities		(ii) Other				
	b	Less cost or other basis and sales expenses						
	c	Gain or (loss)						
	d	Net gain or (loss)		0				
	8a	Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18						
	a							
	b	Less direct expenses						
	c	Net income or (loss) from fundraising events . . .		0				
	9a	Gross income from gaming activities See Part IV, line 19						
a								
b	Less direct expenses							
c	Net income or (loss) from gaming activities . . .		0					
10a	Gross sales of inventory, less returns and allowances							
a								
b	Less cost of goods sold							
c	Net income or (loss) from sales of inventory . . .		0					
Miscellaneous Revenue		Business Code						
11a	PASS THRU COSTS/MBR SOCIETIES	900099	7,516,754	7,516,754				
b	EQUITY GAIN ON INVESTMENT	900099	1,263,744			1,263,744		
c	DAY CARE	900099	254,841				254,841	
d	All other revenue		198				198	
e	Total. Add lines 11a-11d			9,035,537				
12	Total revenue. See Instructions			73,650,686	63,397,703	3,553,301	5,696,492	

Part IX

Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns

All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D)

Check if Schedule O contains a response to any question in this Part IX

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to governments and organizations in the United States See Part IV, line 21	92,239	92,239		
2	Grants and other assistance to individuals in the United States See Part IV, line 22	222,106	222,106		
3	Grants and other assistance to governments, organizations, and individuals outside the United States See Part IV, lines 15 and 16	33,057	33,057		
4	Benefits paid to or for members	0			
5	Compensation of current officers, directors, trustees, and key employees	2,940,681	1,658,651	1,282,030	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	0			
7	Other salaries and wages	23,828,876	17,393,172	6,233,533	202,171
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	2,502,183	2,502,183		
9	Other employee benefits	3,997,969	1,508,330	2,420,653	68,986
10	Payroll taxes	2,454,274	2,454,274		
11	Fees for services (non-employees)				
a	Management	0			
b	Legal	183,983	2,392	181,591	
c	Accounting	219,935	6,560	213,375	
d	Lobbying	128,121	128,121		
e	Professional fundraising See Part IV, line 17	0			
f	Investment management fees	75,229		75,229	
g	Other	326,087	317,238	8,849	
12	Advertising and promotion	1,301,742	1,299,133		2,609
13	Office expenses	831,467	426,139	385,857	19,471
14	Information technology	2,066,171	630,888	1,432,704	2,579
15	Royalties	0			
16	Occupancy	7,331,543	31,231	7,300,312	
17	Travel	1,012,545	778,709	224,287	9,549
18	Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
19	Conferences, conventions, and meetings	883,440	627,642	241,797	14,001
20	Interest	14,987		14,987	
21	Payments to affiliates	0			
22	Depreciation, depletion, and amortization	1,030,966	437,845	593,121	
23	Insurance	242,155		242,155	
24	Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
a	MEMBER SOCIETY PASS THRU	7,516,754	7,516,754		
b	EDIT MANAGEMENT	3,974,536	3,974,536		
c	PUBLISHING PRINTING	3,875,221	3,860,612	1,130	13,479
d	PUBLISHING PRODUCTION	2,562,285	2,561,454	831	0
e					
f	All other expenses	3,514,869	1,847,656	1,602,825	64,388
25	Total functional expenses. Add lines 1 through 24f	73,163,421	50,310,922	22,455,266	397,233
26	Joint costs. Check here ☐ if following SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X

Balance Sheet

					(A)		(B)
					Beginning of year		End of year
Assets	1	Cash—non-interest-bearing			8,923,646	1	6,152,890
	2	Savings and temporary cash investments			10,074,127	2	17,644,719
	3	Pledges and grants receivable, net			81,556	3	99,688
	4	Accounts receivable, net			5,512,745	4	11,672,280
	5	Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L			0	5	0
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B). Complete Part II of Schedule L			0	6	0
	7	Notes and loans receivable, net			0	7	0
	8	Inventories for sale or use			0	8	0
	9	Prepaid expenses and deferred charges			856,625	9	910,440
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a	20,069,977			
	b	Less: accumulated depreciation	10b	18,827,523	2,059,394	10c	1,242,454
	11	Investments—publicly traded securities			137,655,993	11	122,504,330
	12	Investments—other securities. See Part IV, line 11			50,000	12	50,000
	13	Investments—program-related. See Part IV, line 11			0	13	0
	14	Intangible assets			0	14	0
	15	Other assets. See Part IV, line 11			6,898,669	15	7,985,513
	16	Total assets. Add lines 1 through 15 (must equal line 34)			172,112,755	16	168,262,314
Liabilities	17	Accounts payable and accrued expenses			9,671,316	17	10,372,088
	18	Grants payable			0	18	0
	19	Deferred revenue			18,280,244	19	19,973,071
	20	Tax-exempt bond liabilities			0	20	0
	21	Escrow or custodial account liability. Complete Part IV of Schedule D			0	21	0
	22	Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L			0	22	0
	23	Secured mortgages and notes payable to unrelated third parties			0	23	0
	24	Unsecured notes and loans payable to unrelated third parties			0	24	0
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D			17,561,523	25	19,583,132
	26	Total liabilities. Add lines 17 through 25			45,513,083	26	49,928,291
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here ☒ and complete lines 27 through 29, and lines 33 and 34.						
	27	Unrestricted net assets			116,447,234	27	107,547,763
	28	Temporarily restricted net assets			2,694,935	28	3,296,146
	29	Permanently restricted net assets			7,457,503	29	7,490,114
	Organizations that do not follow SFAS 117, check here ☐ and complete lines 30 through 34.						
	30	Capital stock or trust principal, or current funds				30	
	31	Paid-in or capital surplus, or land, building or equipment fund				31	
	32	Retained earnings, endowment, accumulated income, or other funds				32	
	33	Total net assets or fund balances			126,599,672	33	118,334,023
	34	Total liabilities and net assets/fund balances			172,112,755	34	168,262,314

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response to any question in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	73,650,686
2	Total expenses (must equal Part IX, column (A), line 25)	2	73,163,421
3	Revenue less expenses Subtract line 2 from line 1	3	487,265
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	126,599,672
5	Other changes in net assets or fund balances (explain in Schedule O)	5	-8,752,914
6	Net assets or fund balances at end of year Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6	118,334,023

Part XII Financial Statements and Reporting

Check if Schedule O contains a response to any question in this Part XII

		Yes	No
1	Accounting method used to prepare the Form 990 ☐ Cash ☒ Accrual ☐ Other If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O		
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?		No
b	Were the organization's financial statements audited by an independent accountant?	Yes	
c	If "Yes," to 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	Yes	
d	If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were issued on a separate basis, consolidated basis, or both ☐ Separate basis ☒ Consolidated basis ☐ Both consolidated and separated basis		
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?		No
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits		

SCHEDULE A
(Form 990 or 990EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

OMB No 1545-0047

2011

Open to Public
Inspection

Name of the organization AMERICAN INSTITUTE OF PHYSICS INC	Employer identification number 13-1667053
---	--

Part I Reason for Public Charity Status (All organizations must complete this part.) See instructions

The organization is not a private foundation because it is (For lines 1 through 11, check only one box)

1

☐

A church, convention of churches, or association of churches **section 170(b)(1)(A)(i).**

2

☐

A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E)

3

☐

A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**

4

☐

A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state

5

☐

An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II)

6

☐

A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**

7

☐

An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)** (Complete Part II)

8

☐

A community trust described in **section 170(b)(1)(A)(vi)** (Complete Part II)

9

☒

An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See **section 509(a)(2).** (Complete Part III)

10

☐

An organization organized and operated exclusively to test for public safety Se**section 509(a)(4).**

11

☐

An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2) See **section 509(a)(3).** Check the box that describes the type of supporting organization and complete lines 11e through 11h

a

☐

Type I

b

☐

Type II

c

☐

Type III - Functionally integrated

d

☐

Type III - Other

e

☐

By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)

f

☐

If the organization received a written determination from the IRS that it is a Type I, Type II or Type III supporting organization, check this box

g

☐

Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?

(i)

a person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the the supported organization?

(ii)

a family member of a person described in (i) above?

(iii)

a 35% controlled entity of a person described in (i) or (ii) above?

h

☐

Provide the following information about the supported organization(s)

	Yes	No
11g(i)		
11g(ii)		
11g(iii)		

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1- 9 above or IRC section (see instructions))	(iv) Is the organization in col (i) listed in your governing document?		(v) Did you notify the organization in col (i) of your support?		(vi) Is the organization in col (i) organized in the U S ?		(vii) Amount of support?
			Yes	No	Yes	No	Yes	No	
Total									

Part II

Support Schedule for Organizations Described in IRC 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)
(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support						
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants ")						
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public Support. Subtract line 5 from line 4						

Section B. Total Support							
Calendar year (or fiscal year beginning in)		(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
7	Amounts from line 4						
8	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
9	Net income from unrelated business activities, whether or not the business is regularly carried on						
10	Other income (Explain in Part IV) Do not include gain or loss from the sale of capital assets						
11	Total support (Add lines 7 through 10)						
12	Gross receipts from related activities, etc (See instructions)					12	
13	First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here						

Section C. Computation of Public Support Percentage			
14	Public Support Percentage for 2011 (line 6 column (f) divided by line 11 column (f))	14	
15	Public Support Percentage for 2010 Schedule A, Part II, line 14	15	
16a	33 1/3% support test—2011. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization 		
b	33 1/3% support test—2010. If the organization did not check the box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization 		
17a	10%-facts-and-circumstances test—2011. If the organization did not check a box on line 13, 16a, or 16b and line 14 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization 		
b	10%-facts-and-circumstances test—2010. If the organization did not check a box on line 13, 16a, 16b, or 17a and line 15 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization 		
18	Private Foundation If the organization did not check a box on line 13, 16a, 16b, 17a or 17b, check this box and see instructions 		

Part IIIPart III

Support Schedule for Organizations Described in IRC 509(a)(2)
(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support						
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	949,803	3,468,689	648,313	757,520	1,003,190	6,827,515
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	61,129,498	62,041,172	62,683,321	60,815,235	59,434,250	306,103,476
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5	62,079,301	65,509,861	63,331,634	61,572,755	60,437,440	312,930,991
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public Support (Subtract line 7c from line 6)						312,930,991

Section B. Total Support						
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
9 Amounts from line 6	62,079,301	65,509,861	63,331,634	61,572,755	60,437,440	312,930,991
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	7,925,000	5,188,383	3,030,948	4,109,586	4,177,709	24,431,626
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	7,925,000	5,188,383	3,030,948	4,109,586	4,177,709	24,431,626
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)	9,927,493	9,806,180	7,706,138	8,752,563	9,035,537	45,227,911
13 Total support (Add lines 9, 10c, 11 and 12)	79,931,794	80,504,424	74,068,720	74,434,904	73,650,686	382,590,528
14 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here	☐					

Section C. Computation of Public Support Percentage		
15 Public Support Percentage for 2011 (line 8 column (f) divided by line 13 column (f))	15	81.793 %
16 Public support percentage from 2010 Schedule A, Part III, line 15	16	81.110 %

Section D. Computation of Investment Income Percentage		
17 Investment income percentage for 2011 (line 10c column (f) divided by line 13 column (f))	17	6.386 %
18 Investment income percentage from 2010 Schedule A, Part III, line 17	18	7.008 %
19a 33 1/3% support tests—2011. If the organization did not check the box on line 14, and line 15 is more than 33 1/3% and line 17 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization	☐	
b 33 1/3% support tests—2010. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization	☐	
20 Private Foundation If the organization did not check a box on line 14, 19a or 19b, check this box and see instructions	☐	

Part IV **Supplemental Information.** Supplemental Information. Complete this part to provide the explanation required by Part II, line 10; Part II, line 17a or 17b; or Part III, line 12. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

Explanation

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527

▶ Complete if the organization is described below.
▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

OMB No 1545-0047

2011

Open to Public Inspection

If the organization answered “Yes,” to Form 990, Part IV, Line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations Complete Parts I-A and B Do not complete Part I-C
- Section 501(c) (other than section 501(c)(3)) organizations Complete Parts I-A and C below Do not complete Part I-B
- Section 527 organizations Complete Part I-A only

If the organization answered “Yes,” to Form 990, Part IV, Line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)) Complete Part II-A Do not complete Part II-B
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)) Complete Part II-B Do not complete Part II-A

If the organization answered “Yes,” to Form 990, Part IV, Line 5 (Proxy Tax) or Form 990-EZ, line 35c (Proxy Tax), then

- Section 501(c)(4), (5), or (6) organizations Complete Part III

Name of the organization AMERICAN INSTITUTE OF PHYSICS INC	Employer identification number 13-1667053
---	--

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

1	Provide a description of the organization's direct and indirect political campaign activities on behalf of or in opposition to candidates for public office in Part IV	
2	Political expenditures	▶ \$
3	Volunteer hours	

Part I-B Complete if the organization is exempt under section 501(c)(3).

1	Enter the amount of any excise tax incurred by the organization under section 4955	▶ \$
2	Enter the amount of any excise tax incurred by organization managers under section 4955	▶ \$
3	If the organization incurred a section 4955 tax, did it file Form 4720 for this year?	☐ Yes ☐ No
4a	Was a correction made?	☐ Yes ☐ No
b	If "Yes," describe in Part IV	

Part I-C Complete if the organization is exempt under section 501(c) except section 501(c)(3).

1	Enter the amount directly expended by the filing organization for section 527 exempt function activities	▶ \$
2	Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt funtion activities	▶ \$
3	Total exempt function expenditures Add lines 1 and 2 Enter here and on Form 1120-POL, line 17b	▶ \$
4	Did the filing organization file Form 1120-POL for this year?	☐ Yes ☐ No
5	Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments For each organization listed, enter the amount paid from the filing organization's funds Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC) If additional space is needed, provide information in Part IV	

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds If none, enter -0-	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization If none, enter -0-

Part II-A

Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A
- Check
- ☐
- if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures)
- B
- Check
- ☐
- if the filing organization checked box A and "limited control" provisions apply

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing Organization's Totals	(b) Affiliated Group Totals												
1a	Total lobbying expenditures to influence public opinion (grass roots lobbying)														
b	Total lobbying expenditures to influence a legislative body (direct lobbying)														
c	Total lobbying expenditures (add lines 1a and 1b)														
d	Other exempt purpose expenditures														
e	Total exempt purpose expenditures (add lines 1c and 1d)														
f	Lobbying nontaxable amount. Enter the amount from the following table in both columns.														
<table><tr><td>If the amount on line 1e, column (a) or (b) is:</td><td>The lobbying nontaxable amount is:</td></tr><tr><td>Not over \$500,000</td><td>20% of the amount on line 1e</td></tr><tr><td>Over \$500,000 but not over \$1,000,000</td><td>\$100,000 plus 15% of the excess over \$500,000</td></tr><tr><td>Over \$1,000,000 but not over \$1,500,000</td><td>\$175,000 plus 10% of the excess over \$1,000,000</td></tr><tr><td>Over \$1,500,000 but not over \$17,000,000</td><td>\$225,000 plus 5% of the excess over \$1,500,000</td></tr><tr><td>Over \$17,000,000</td><td>\$1,000,000</td></tr></table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000														
Over \$17,000,000	\$1,000,000														
g	Grassroots nontaxable amount (enter 25% of line 1f)														
h	Subtract line 1g from line 1a. If zero or less, enter -0-														
i	Subtract line 1f from line 1c. If zero or less, enter -0-														
j	If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		☐ Yes ☐ No												

4-Year Averaging Period Under Section 501(h)
(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the instructions for lines 2a through 2f on page 4.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2008	(b) 2009	(c) 2010	(d) 2011	(e) Total
2a Lobbying non-taxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots non-taxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

Part II-B

Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

		(a)		(b)
		Yes	No	Amount
1	During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of			
a	Volunteers?	Yes		
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?	Yes		
c	Media advertisements?		No	
d	Mailings to members, legislators, or the public?	Yes		
e	Publications, or published or broadcast statements?		No	
f	Grants to other organizations for lobbying purposes?		No	
g	Direct contact with legislators, their staffs, government officials, or a legislative body?	Yes		194,350
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?	Yes		
i	Other activities? If "Yes," describe in Part IV		No	
j	Total lines 1c through 1i			194,350
2a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		No	
b	If "Yes," enter the amount of any tax incurred under section 4912			
c	If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A

Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

			Yes	No
1	Were substantially all (90% or more) dues received nondeductible by members?	1		
2	Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2		
3	Did the organization agree to carryover lobbying and political expenditures from the prior year?	3		

Part III-B

Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) if BOTH Part III-A, lines 1 and 2 are answered "No" OR if Part III-A, line 3 is answered "Yes".

1	Dues, assessments and similar amounts from members	1	
2	Section 162(e) non-deductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a	Current year	2a	
b	Carryover from last year	2b	
c	Total	2c	
3	Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4	If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5	Taxable amount of lobbying and political expenditures (see instructions)	5	

Part IV

Supplemental Information

Complete this part to provide the descriptions required for Part I-A, line 1, Part I-B, line 4, Part I-C, line 5, and Part II-B, line 1i. Also, complete this part for any additional information.

Identifier	Return Reference	Explanation
------------	------------------	-------------

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

► Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b
► Attach to Form 990. ► See separate instructions.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization
AMERICAN INSTITUTE OF PHYSICS INC

Employer identification number
13-1667053

Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" to Form 990, Part IV, line 6.

	(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year	
2	Aggregate contributions to (during year)	
3	Aggregate grants from (during year)	
4	Aggregate value at end of year	
5	Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? ☐ Yes ☐ No	
6	Did the organization inform all grantees, donors, and donor advisors in writing that grant funds may be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit ☐ Yes ☐ No	

Part II Conservation Easements. Complete if the organization answered "Yes" to Form 990, Part IV, line 7.

1

Purpose(s) of conservation easements held by the organization (check all that apply)

☐ Preservation of land for public use (e g , recreation or pleasure)☐ Preservation of an historically importantly land area
☐ Protection of natural habitat☐ Preservation of a certified historic structure
☐ Preservation of open space

2

Complete lines 2a–2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year

	Held at the End of the Year
a	Total number of conservation easements
b	Total acreage restricted by conservation easements
c	Number of conservation easements on a certified historic structure included in (a)
d	Number of conservation easements included in (c) acquired after 8/17/06

3

Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the taxable year ► _____

4

Number of states where property subject to conservation easement is located ► _____

5

Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?

☐ Yes ☐ No

6

Staff and volunteer hours devoted to monitoring, inspecting and enforcing conservation easements during the year ► _____

7

Amount of expenses incurred in monitoring, inspecting, and enforcing conservation easements during the year
► \$ _____

8

Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and 170(h)(4)(B)(ii)?

☐ Yes ☐ No

9

In Part XIV, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets. Complete if the organization answered "Yes" to Form 990, Part IV, line 8.

1a

If the organization elected, as permitted under SFAS 116, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education or research in furtherance of public service, provide, in Part XIV, the text of the footnote to its financial statements that describes these items

b

If the organization elected, as permitted under SFAS 116, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items

(i) Revenues included in Form 990, Part VIII, line 1

► \$ _____

(ii) Assets included in Form 990, Part X

► \$ _____

2

If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 relating to these items

a

Revenues included in Form 990, Part VIII, line 1

► \$ _____

b

Assets included in Form 990, Part X

► \$ _____

For Privacy Act and Paperwork Reduction Act Notice, see the Intructions for Form 990

Cat No 52283D

Schedule D (Form 990) 2011

Part III

Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets (continued)

3

Using the organization's accession and other records, check any of the following that are a significant use of its collection items (check all that apply)

a

☐ Public exhibition

b

☐ Scholarly research

c

☐ Preservation for future generations

d

☐ Loan or exchange programs

e

☐ Other

4

Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIV

5

During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?

☐ Yes

☐ No

Part IV

Escrow and Custodial Arrangements. Complete if the organization answered "Yes" to Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a

Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X?

☐ Yes

☐ No

1b

If "Yes," explain the arrangement in Part XIV and complete the following table

	Amount
1c	
1d	
1e	
1f	

2a

Did the organization include an amount on Form 990, Part X, line 21?

☐ Yes

☐ No

2b

If "Yes," explain the arrangement in Part XIV

Part V

Endowment Funds. Complete if the organization answered "Yes" to Form 990, Part IV, line 10.

	(a)Current Year	(b)Prior Year	(c)Two Years Back	(d)Three Years Back	(e)Four Years Back
1a	Beginning of year balance	19,432,716	17,514,715	14,026,715	15,206,884
1b	Contributions	24,619	63,224	99,289	3,148,568
1c	Investment earnings or losses	-536,268	2,141,240	3,689,029	-4,103,981
1d	Grants or scholarships				
1e	Other expenditures for facilities and programs	261,281	286,463	300,318	224,756
1f	Administrative expenses				
1g	End of year balance	18,659,786	19,432,716	17,514,715	14,026,715

2

Provide the estimated percentage of the year end balance held as

a

Board designated or quasi-endowment ▶ 49 000 %

b

Permanent endowment ▶ 40 000 %

c

Term endowment ▶ 11 000 %

3a

Are there endowment funds not in the possession of the organization that are held and administered for the organization by

(i) unrelated organizations

(ii) related organizations

3a(i)

☐ Yes

☐ No

3a(ii)

☐ Yes

☐ No

b

If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?

3b

☐ Yes

☐ No

4

Describe in Part XIV the intended uses of the organization's endowment funds

Part VI

Land, Buildings, and Equipment. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
1b Buildings				
1c Leasehold improvements		2,341,709	1,987,129	354,580
1d Equipment		14,627,747	13,785,960	841,787
1e Other		3,100,521	3,054,434	46,087
Total. Add lines 1a-1e (Column (d) should equal Form 990, Part X, column (B), line 10(c).) ▶				1,242,454

Schedule D (Form 990) 2011

Part XI

Reconciliation of Change in Net Assets from Form 990 to Financial Statements

1	Total revenue (Form 990, Part VIII, column (A), line 12)	1	
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	
4	Net unrealized gains (losses) on investments	4	
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	
9	Total adjustments (net) Add lines 4 - 8	9	
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	

Part XII

Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

1	Total revenue, gains, and other support per audited financial statements	1	
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIV)	2d	
e	Add lines 2a through 2d	2e	
3	Subtract line 2e from line 1	3	
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	
5	Total Revenue Add lines 3 and 4c. (This should equal Form 990, Part I, line 12)	5	

Part XIII

Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

1	Total expenses and losses per audited financial statements	1	
2	Amounts included on line 1 but not on Form 990, Part IX, line 25		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIV)	2d	
e	Add lines 2a through 2d	2e	
3	Subtract line 2e from line 1	3	
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	
5	Total expenses Add lines 3 and 4c. (This should equal Form 990, Part I, line 18)	5	

Part XIV

Supplemental Information

Complete this part to provide the descriptions required for Part II, lines 3, 5, and 9, Part III, lines 1a and 4, Part IV, lines 1b and 2b, Part V, line 4, Part X, Part XI, line 8, Part XII, lines 2d and 4b, and Part XIII, lines 2d and 4b. Also complete this part to provide any additional information.

Identifier	Return Reference	Explanation
SUPPLEMENTAL INFORMATION		PART V - THE ENDOWMENT FUNDS ARE FOR THE HISTORY CENTER, SOCIETY OF PHYSICS STUDENTS AND SPECIAL PROGRAMS WITHIN THE PHYSICS RESOURCES CENTER AT AIP. PART X - AIP'S ACCOUNTING POLICY FOR EVALUATING UNCERTAIN TAX POSITIONS IS TO RECOGNIZE TAX POSITIONS IF THEY ARE MORE-LIKELY-THAN-NOT OF BEING ULTIMATELY REALIZED. AIP DOES NOT BELIEVE THERE ARE ANY UNRECOGNIZED TAX BENEFITS OR LIABILITIES THAT SHOULD BE RECORDED.

1

(i) Method of valuation
(book, FMV, appraisal, other)

3 Enter total number of other organizations or entities

Part III

Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 16. Use Part V if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
PHYSICS ACHIEVEMENTS	Europe/Iceland/Greenland	14	24,982	CHECK			
PHYSICS ACHIEVEMENTS	East Asia/Pacific	3	3,204	CHECK			
PHYSICS ACHIEVEMENTS	North America	1	480	CHECK			
PHYSICS ACHIEVEMENTS	South America	4	4,390	CHECK			

Part IV Foreign Forms

- 1

Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926 (see instructions for Form 926)*

☐

Yes

☒

No
- 2

Did the organization have an interest in a foreign trust during the tax year? *If " Yes," the organization may be required to file Form 3520 and/or Form 3520-A. (see instructions for Forms 3520 and 3520-A)*

☐

Yes

☒

No
- 3

Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with respect to Certain Foreign Corporations. (see instructions for Form 5471)*

☐

Yes

☒

No
- 4

Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see instructions for Form 8621)*

☐

Yes

☒

No
- 5

Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with respect to Certain Foreign Partnerships. (see instructions for Form 8865)*

☐

Yes

☒

No
- 6

Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to file Form 5713, International Boycott Report (see instructions for Form 5713).*

☐

Yes

☒

No

Supplemental Information
Complete this part to provide the information (see instructions) required in Part I, line 2, and any additional information.

Schedule F (Form 990) 2011

Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
AMERICAN INSTITUTE OF PHYSICS INC

Grants and Other Assistance to Organizations,
Governments and Individuals in the United States

Complete if the organization answered "Yes," to Form 990, Part IV, line 21 or 22.
▶ Attach to Form 990

OMB No 1545-0047

2011

Open to Public
Inspection

Employer identification number
13-1667053

Part I

General Information on Grants and Assistance

- 1

Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?

☒ Yes ☐ No
- 2

Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States

Part II

Grants and Other Assistance to Governments and Organizations in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 21 for any recipient that received more than \$5,000. Check this box if no one recipient received more than \$5,000. Use Part IV and Schedule I-1 (Form 990) if additional space is needed ☐

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) GEORGE WASHINGTON UNIVERSITYPO BOX 85 WASHINGTON,DC 20055	53-0196584	501(C)(3)	28,788				INTERN HOUSING
(2) HARRY RANSOM CENTERPO BOX 7219 AUSTIN,TX 78713	74-6000203	501(C)(3)	10,000				CATALOG FAMILY PAPERS
(3) STANFORD UNIVERSITYPO BOX 44253 SAN FRANCISCO,CA 94144	94-1156365	501(C)(3)	19,685				PRESERVE DOCUMENTS

2

Enter total number of section 501(c)(3) and government organizations listed in the line 1 table

3

3

Enter total number of other organizations listed in the line 1 table

Part III

Grants and Other Assistance to Individuals in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 22.
Use Schedule I-1 (Form 990) if additional space is needed.

(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
(1) TRAVEL AND MEETING EXPENSES	40	21,414	650	FMV	PENS
(2) SCHOLARSHIPS AND AWARDS FOR SPS MEMBERS	36	39,680		N/A	N/A
(3) AWARDS FOR OUTSTANDING ACHIEVEMENTS	4	16,519		N/A	N/A
(4) ORAL HISTORY INTERVIEWS AND RESEARCH PROJECTS	11	7,548		N/A	N/A
(5) SCIENCE WRITING AWARDS	4	12,000	529	FMV	ENGRAVED CHAIR
(6) CONGRESSIONAL & US STATE DEPT FELLOWSHIPS	4	123,765		N/A	N/A

Part IV

Supplemental Information. Complete this part to provide the information required in Part I, line 2, and any other additional information.

Identifier	Return Reference	Explanation
SUPPLEMENTAL INFORMATION		AIP HAS ESTABLISHED AND FOLLOWS DOCUMENTED POLICIES AND PROCEDURES TO MONITOR, EVALUATE AND REVIEW ALL TYPES OF GRANTS, AWARDS AND ASSISTANCE ON A REGULAR BASIS

Schedule J
(Form 990)

Compensation Information

OMB No 1545-0047

2011

Open to Public Inspection

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

▶ Complete if the organization answered "Yes" to Form 990, Part IV, question 23.

▶ Attach to Form 990. ▶ See separate instructions.

Name of the organization AMERICAN INSTITUTE OF PHYSICS INC	Employer identification number 13-1667053
---	--

Part I

Questions Regarding Compensation

		Yes	No
1a	Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a Complete Part III to provide any relevant information regarding these items		
	☒ First-class or charter travel ☐ Housing allowance or residence for personal use ☒ Travel for companions ☐ Payments for business use of personal residence ☐ Tax idemnification and gross-up payments ☐ Health or social club dues or initiation fees ☐ Discretionary spending account ☐ Personal services (e g , maid, chauffeur, chef)		
b	If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all the expenses described above? If "No," complete Part III to explain	1b	Yes
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?	2	Yes
3	Indicate which, if any, of the following the organization uses to establish the compensation of the organization's CEO/Executive Director Check all that apply		
	☒ Compensation committee ☐ Written employment contract ☒ Independent compensation consultant ☒ Compensation survey or study ☒ Form 990 of other organizations ☐ Approval by the board or compensation committee		
4	During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization		
a	Receive a severance payment or change-of-control payment?	4a	No
b	Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	No
c	Participate in, or receive payment from, an equity-based compensation arrangement?	4c	No
	If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III		
	Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9.		
5	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of		
a	The organization?	5a	No
b	Any related organization?	5b	No
	If "Yes," to line 5a or 5b, describe in Part III		
6	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of		
a	The organization?	6a	No
b	Any related organization?	6b	No
	If "Yes," to line 6a or 6b, describe in Part III		
7	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III	7	No
8	Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regs section 53 4958-4(a)(3)? If "Yes," describe in Part III	8	No
9	If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53 4958-6(c)?	9	

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use Schedule J-1 if additional space needed.

For each individual whose compensation must be reported in Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions on row (ii) Do not list any individuals that are not listed on Form 990, Part VII

Note. The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, columns (D) and (E) for that individual

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported in prior Form 990 or Form 990-EZ
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) H FREDERICK DYLLA	(i)	400,915	0	17,232	24,500	26,703	469,350	0
	(ii)	0	0	0	0	0	0	0
(2) RICHARD BACCANTE	(i)	251,379	5,000	3,420	24,500	18,070	302,369	0
	(ii)	0	0	0	0	0	0	0
(3) THERESA C BRAUN	(i)	207,613	0	1,740	20,530	9,734	239,617	0
	(ii)	0	0	0	0	0	0	0
(4) JOHN HAYNES	(i)	312,061	60,460	14,091	24,500	10,243	421,355	0
	(ii)	0	0	0	0	0	0	0
(5) CATHERINE O'RIORDAN	(i)	194,133	0	1,740	19,910	2,785	218,568	0
	(ii)	0	0	0	0	0	0	0
(6) EVAN OWENS	(i)	194,053	33,000	0	17,372	25,738	270,163	0
	(ii)	0	0	0	0	0	0	0
(7) RANDOLPH NANNA	(i)	174,788	0	1,490	17,940	9,609	203,827	0
	(ii)	0	0	0	0	0	0	0
(8) LISA MCLAUGHLIN	(i)	148,723	0	0	11,804	9,948	170,475	0
	(ii)	0	0	0	0	0	0	0
(9) ROBERT HARINGTON	(i)	165,093	36,000	0	16,799	1,386	219,278	0
	(ii)	0	0	0	0	0	0	0
(10) CATHERINE SWARTZ	(i)	172,753	4,000	1,740	18,264	25,620	222,377	0
	(ii)	0	0	0	0	0	0	0
(11) JAMES WONDER	(i)	162,115	325	480	16,817	25,572	205,309	0
	(ii)	0	0	0	0	0	0	0
(12) WENDY MARRIOTT	(i)	160,278	0	480	16,683	25,572	203,013	0
	(ii)	0	0	0	0	0	0	0
(13) LORI CARLIN-SIEGEL	(i)	150,839	8,000	1,260	16,770	17,604	194,473	0
	(ii)	0	0	0	0	0	0	0
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

Part III

Supplemental Information

Complete this part to provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 4c, 5a, 5b, 6a, 6b, 7, and 8. Also complete this part for any additional information.

Identifier	Return Reference	Explanation
FIRST CLASS TRAVEL	PART I, LINE 1A	DUE TO A MEDICAL CONDITION, FIRST CLASS TRAVEL WAS NOT TREATED AS TAXABLE COMPENSATION TO JOHN HAYNES
TRAVEL FOR COMPANIONS	PART I, LINE 1A	THE COST OF SPOUSE TRAVEL FOR MR. DYLLA'S WIFE WAS TREATED AS ADDITIONAL COMPENSATION
ESTABLISH CEO COMPENSATION	PART I, LINE 3	ON AN ANNUAL BASIS AIP RETAINS A COMPENSATION CONSULTING FIRM TO REVIEW THE CURRENT COMPENSATION OF THE CEO, WHICH INCLUDES DETAILED COMPARISONS WITH COMPARABLY SIZED NOT-FOR-PROFIT ORGANIZATIONS AS WELL AS SELECTED PEER SCIENTIFIC AND ENGINEERING ORGANIZATIONS. THIS INFORMATION IS REVIEWED BY THE VICE PRESIDENT OF HUMAN RESOURCES AND THE CHAIR OF THE GOVERNING BOARD OF AIP. THE CHAIR THEN DISCUSSES IT WITH THE EXECUTIVE COMMITTEE OF THE GOVERNING BOARD WHO MAKES THE FINAL DECISION OF THE COMPENSATION FOR THE CEO. COMPENSATION FOR THE CEO IS DISCUSSED AND DOCUMENTED DURING THE EXECUTIVE SESSION OF AIP'S BOARD MEETINGS.

Schedule L
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Transactions with Interested Persons

▶ Complete if the organization answered
"Yes" on Form 990, Part IV, lines 25a, 25b, 26, 27, 28a, 28b, or 28c,
or Form 990-EZ, Part V lines 38a or 40b.
▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization
AMERICAN INSTITUTE OF PHYSICS INC

Employer identification number
13-1667053

Part I Excess Benefit Transactions (section 501(c)(3) and section 501 (c)(4) organizations only).

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b

1	(a) Name of disqualified person	(b) Description of transaction	(c) Corrected?	
			Yes	No
	(1) THERESA C BRAUN	PERSONAL USE OF CORPORATE CREDIT CARD	Yes	

2 Enter the amount of tax imposed on the organization managers or disqualified persons during the year under section 4958 ▶ \$ 911

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization ▶ \$

Part II Loans to and/or From Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 26, or Form 990-EZ, Part V, line 38a

(a) Name of interested person and purpose	(b) Loan to or from the organization?		(c)Original principal amount	(d)Balance due	(e) In default?		(f) Approved by board or committee?		(g)Written agreement?	
	To	From			Yes	No	Yes	No	Yes	No
Total ▶ \$										

Part III Grants or Assistance Benefitting Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

(a) Name of interested person	(b)Relationship between interested person and the organization	(c)Amount of grant or type of assistance

Part IV

Business Transactions Involving Interested Persons.
Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No

Part V

Supplemental Information
Complete this part to provide additional information for responses to questions on Schedule L (see instructions)

Identifier	Return Reference	Explanation
------------	------------------	-------------

SCHEDULE O

(Form 990 or 990-EZ)

Department of the Treasury

Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or to provide any additional information.
▶ Attach to Form 990 or 990-EZ.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization AMERICAN INSTITUTE OF PHYSICS INC	Employer identification number 13-1667053
---	--

Identifier	Return Reference	Explanation
990 CORE PART VI, LINE 6		AIP IS A NON-STOCK, NON-PROFIT MEMBERSHIP CORPORATION
990 CORE PART VI, LINE 7A		EACH OF AIP TEN MEMBER SOCIETIES MAY ELECT ONE OR MORE MEMBERS TO AIP GOVERNING BOARD
990 CORE PART VI, LINE 11A		THE FORM 990 IS PREPARED AND REVIEWED BY THE ORGANIZATION'S INDEPENDENT ACCOUNTING FIRM WITH ASSISTANCE FROM AIP'S SENIOR MANAGEMENT THE FORM 990 IS THEN REVIEWED BY THE AUDIT COMMITTEE AND THEN MADE AVAILABLE TO ALL MEMBERS OF THE GOVERNING BOARD PRIOR TO FILING
990 CORE PART VI, LINE 12C		EACH YEAR A CONFLICT OF INTEREST FORM IS COMPLETED BY ALL REQUIRED INDIVIDUALS THE SECRETARY OF AIP REVIEWS AND EVALUATES IF THERE IS ANY CONFLICT OF INTEREST AND ITS IMPACT TO THE ORGANIZATION
990 CORE PART VI, LINE 15A		ON AN ANNUAL BASIS AIP RETAINS A COMPENSATION CONSULTING FIRM TO REVIEW THE CURRENT COMPENSATION OF THE CEO, WHICH INCLUDES DETAILED COMPARISONS WITH COMPARABLY SIZED NOT-FOR-PROFIT ORGANIZATIONS AS WELL AS SELECTED PEER SCIENTIFIC AND ENGINEERING ORGANIZATIONS THIS INFORMATION IS REVIEWED BY THE VICE PRESIDENT OF HUMAN RESOURCES AND THE CHAIR OF THE GOVERNING BOARD OF AIP THE CHAIR THEN DISCUSSES IT WITH THE EXECUTIVE COMMITTEE OF THE GOVERNING BOARD WHO MAKES THE FINAL DECISION OF THE COMPENSATION FOR THE CEO COMPENSATION FOR THE CEO IS DISCUSSED AND DOCUMENTED DURING THE EXECUTIVE SESSION OF AIP'S BOARD MEETINGS
990 CORE PART VI, LINE 15B		BIANNUALLY AIP RETAINS A COMPENSATION CONSULTING FIRM TO REVIEW THE CURRENT COMPENSATION OF THE FOUR OPERATING OFFICERS THE REPORT INCLUDES DETAILED COMPARISONS WITH COMPARABLY SIZED NOT-FOR-PROFIT ORGANIZATIONS AND SELECTED PEER SCIENTIFIC AND ENGINEERING ORGANIZATIONS THIS INFORMATION IS REVIEW BY THE VICE PRESIDENT OF HUMAN RESOURCES AND CEO THE CEO MAKES A RECOMMENDATION TO THE COMPENSATION COMMITTEE FOR APPROVAL PERIODICALLY THIS PROCESS IS DONE FOR KEY EMPLOYEES AND IS REVIEWED AND APPROVED BY THE MANAGEMENT COMMITTEE THE DELIBERATIONS ARE DOCUMENTED IN THE MINUTES
990 CORE PART VI, LINE 19		AIP WEBSITE HAS A GOVERNANCE SECTION THAT INCLUDES THE GOVERNING DOCUMENTS AND CONFLICT OF INTEREST POLICY ALSO, ON THE WEBSITE ARE ANNUAL REPORTS THAT INCLUDE FINANCIAL HIGHLIGHTS FOR AIP
990 CORE PART XI, LINE 5	OTHER CHANGES IN NET ASSETS OR FUND BALANCES	UNREALIZED GAIN (LOSS) (7,816,126) FASB ADOPTION POST RETIREMENT PLANS (936,789) ROUNDING 1 ----- TOTAL (8,752,914)

SCHEDULE R
(Form 990)

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 33, 34, 35, 36, or 37.
▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization
AMERICAN INSTITUTE OF PHYSICS INC

Employer identification number
13-1667053

Part I Identification of Disregarded Entities (Complete if the organization answered "Yes" on Form 990, Part IV, line 33.)

(a) Name, address, and EIN of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity

Part II Identification of Related Tax-Exempt Organizations (Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related tax-exempt organizations during the tax year.)

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled organization	
						Yes	No
(1) PHYSICS CONFERENCES INCORPORATED ONE PHYSICS ELLIPSE COLLEGE PARK, MD 20740 52-2205188	CONFERENCES	DE	501(c)(3)	9	AIP	Yes	
(2) AMERICAN CENTER FOR PHYSICS ONE PHYSICS ELLIPSE COLLEGE PARK, MD 20740 52-1712905	BUILDING	MD	501(c)(3)	11B	NA		No

Part III

Identification of Related Organizations Taxable as a Partnership (Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related organizations treated as a partnership during the tax year.)

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income (related, unrelated, excluded from tax under sections 512- 514)	(f) Share of total income	(g) Share of end-of- year assets	(h) Dispropportionate allocations?		(i) Code V—UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	

Part IV

Identification of Related Organizations Taxable as a Corporation or Trust (Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related organizations treated as a corporation or trust during the tax year.)

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership
(1) AIP GLOBAL INC ONE PHYSICS ELLIPSE COLLEGE PARK, MD 20740 27-0602778	INTERNATIONAL	DE	AIP	C CORP	23,255	450,801	100 000 %

Part V

Transactions With Related Organizations (Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35, 35A, or 36.)

Note. Complete line 1 if any entity is listed in Parts II, III or IV

1

During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?

a

Receipt of (i) interest (ii) annuities (iii) royalties (iv) rent from a controlled entity

b

Gift, grant, or capital contribution to related organization(s)

c

Gift, grant, or capital contribution from related organization(s)

d

Loans or loan guarantees to or for related organization(s)

e

Loans or loan guarantees by related organization(s)

f

Sale of assets to related organization(s)

g

Purchase of assets from related organization(s)

h

Exchange of assets with related organization(s)

i

Lease of facilities, equipment, or other assets to related organization(s)

j

Lease of facilities, equipment, or other assets from related organization(s)

k

Performance of services or membership or fundraising solicitations for related organization(s)

l

Performance of services or membership or fundraising solicitations by related organization(s)

m

Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)

n

Sharing of paid employees with related organization(s)

o

Reimbursement paid to related organization(s) for expenses

p

Reimbursement paid by related organization(s) for expenses

q

Other transfer of cash or property to related organization(s)

r

Other transfer of cash or property from related organization(s)

Yes

No

1a

1b

1c

1d

1e

1f

1g

1h

1i

1j

1k

1l

1m

1n

1o

1p

1q

1r

No

No

No

No

No

No

No

No

No

Yes

Yes

Yes

No

Yes

No

No

No

No

2

If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds

(a) Name of other organization	(b) Transaction type(a-r)	(c) Amount involved	(d) Method of determining amount involved
(1) AMERICAN CENTER FOR PHYSICS	J	3,357,596	AGREEMENT
(2) AMERICAN CENTER FOR PHYSICS	N	1,170,110	AGREEMENT
(3) AIP GLOBAL INC	K	23,234	AGREEMENT
(4) AIP GLOBAL INC	L	19,000	AGREEMENT
(5) AIP GLOBAL INC	O	154,894	AGREEMENT
(6)			

Schedule R (Form 990) 2011

Provide the following information for each entity taxed as a partnership through which the organization conducted more than five percent of its activities (measured by total assets or gross revenue) that was not a related organization. See instructions regarding exclusion for certain investment partnerships.

[illegible]

Part VII

Supplemental Information

Complete this part to provide additional information for responses to questions on Schedule R (see instructions)

Identifier	Return Reference	Explanation	
------------	------------------	-------------	--

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week	(C) Position (check all that apply)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099- MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
J DANIEL BOURLAND DIRECTOR	1 0	X						0	0	0
BRUCE H CURRAN DIRECTOR	1 0	X						0	0	0
ANGELA R KEYSER DIRECTOR	1 0	X						0	0	0
MORTON M DENN DIRECTOR	1 0	X						0	0	0
DAVID E ASPNES DIRECTOR	1 0	X						0	0	0
RUDOLF LUDEKE DIRECTOR	1 0	X						0	0	0
DAVID ERNST DIRECTOR	1 0	X						0	0	0
JAMES HOLLENHORST DIRECTOR	1 0	X						0	0	0
TIMOTHY A COHN DIRECTOR	1 0	X						0	0	0
WILLIAM J COOK DIRECTOR	1 0	X						0	0	0
BRIAN J FRASER DIRECTOR	1 0	X						0	0	0
JAIME FUCUGAUCHI DIRECTOR	1 0	X						0	0	0
JAMES T KIRBY JR DIRECTOR	1 0	X						0	0	0
CHRISTINE MCENTEE DIRECTOR	1 0	X						0	0	0
H FREDERICK DYLLA EXECUTIVE DIRECTOR & CEO	40 0	X		X				418,147	0	51,203
BENJAMIN B SNAVELY CORPORATE SECRETARY	13 0	X		X				55,480	0	0
RICHARD BACCANTE TREASURER & CFO	40 0			X				259,799	0	42,570
THERESA C BRAUN VP HUMAN RESOURCES	40 0			X				209,353	0	30,264
JOHN HAYNES VP, PUBLISHING	40 0			X				386,612	0	34,743
CATHERINE O'RIORDAN VP, PHYSICS RESOURCES	40 0			X				195,873	0	22,695
EVAN OWENS CHIEF INFORMATION OFFICER	40 0				X			227,053	0	43,110
RANDOLPH NANNA PUBLISHER	40 0				X			176,278	0	27,549
LISA MCLAUGHLIN DIRECTOR, PUBLISHING OPERATION	40 0				X			148,723	0	21,752
ROBERT HARINGTON PUBLISHER	40 0					X		201,093	0	18,185
CATHERINE SWARTZ CONTROLLER & ASST TREASURER	40 0					X		178,493	0	43,884

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week	(C) Position (check all that apply)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
JAMES WONDER DIRECTOR, EMERGING TECHNOLOGY	40 0					X		162,920	0	42,389
WENDY MARRIOTT DIRECTOR, BUSINESS SYS & opS	40 0					X		160,758	0	42,255
LORI CARLIN-SIEGEL DIR,CIRCULATION & FULFILLMENT	40 0					X		160,099	0	34,374

Additional Data

Software ID:

Software Version:

EIN: 13-1667053

Name: AMERICAN INSTITUTE OF PHYSICS INC

Form 990, Special Condition Description:

Special Condition Description

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week	(C) Position (check all that apply)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099- MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
LOUIS J LANZEROTTI GOVERNING BOARD CHAIR	4 0	X		X				30,000	0	0
BARRY BARISH DIRECTOR	1 0	X						0	0	0
ROBERT BYER DIRECTOR	1 0	X						0	0	0
CURTIS G CALLAN DIRECTOR	1 0	X						0	0	0
KATE KIRBY DIRECTOR	1 0	X						0	0	0
JOSEPH SERENE DIRECTOR	1 0	X						0	0	0
GENE SPROUSE DIRECTOR	1 0	X						0	0	0
MICHAEL TURNER DIRECTOR	1 0	X						0	0	0
MICHAEL D DUNCAN DIRECTOR	1 0	X						0	0	0
JANET FENDER DIRECTOR	1 0	X						0	0	0
PAUL L KELLY DIRECTOR	1 0	X						0	0	0
ELIZABETH A ROGAN DIRECTOR	1 0	X						0	0	0
ANTHONY ATCHLEY DIRECTOR	1 0	X						0	0	0
MICHAEL MCPHADEN DIRECTOR	1 0	X						0	0	0
MARK HAMILTON DIRECTOR	1 0	X						0	0	0
CHARLES E SCHMID DIRECTOR	1 0	X						0	0	0
DAVID M COOK DIRECTOR	1 0	X						0	0	0
BETH CUNNINGHAM DIRECTOR	1 0	X						0	0	0
JILL MARSHALL DIRECTOR	1 0	X						0	0	0
DAVID SOKOLOFF DIRECTOR	1 0	X						0	0	0
CHARLES W CARTER JR DIRECTOR	1 0	X						0	0	0
JUDITH FLIPPEN-ANDERSON DIRECTOR	1 0	X						0	0	0
G FRITZ BENEDICT DIRECTOR	1 0	X						0	0	0
KEVIN B MARVEL DIRECTOR	1 0	X						0	0	0
HERVEY PETER STOCKMAN DIRECTOR	1 0	X						0	0	0