

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 07-01-2011 and ending 06-30-2012

B Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	C Name of organization New York Academy of Sciences Doing Business As Number and street (or P O box if mail is not delivered to street address) Room/suite 7 WTC 250 GREENWICH STREET 40TH FLOOR City or town, state or country, and ZIP + 4 NEW YORK, NY 10007	D Employer identification number 13-1773640 E Telephone number (212) 298-8605 G Gross receipts \$ 18,740,092
F Name and address of principal officer ELLIS RUBINSTEIN 7 WTC 250 GREENWICH STREET NEW YORK, NY 10007		H(a) Is this a group return for affiliates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No H(b) Are all affiliates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list (see instructions) H(c) Group exemption number ▶
I Tax-exempt status <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () (Insert no) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527		
J Website: ▶ WWW NYAS ORG		
K Form of organization <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶		L Year of formation 1817 M State of legal domicile NY

Part I Summary

Activities & Governance	1 Briefly describe the organization's mission or most significant activities TO ADVANCE SCIENTIFIC KNOWLEDGE, TO HELP RESOLVE THE MAJOR GLOBAL CHALLENGES FACING SOCIETY WITH SCIENCE-BASED SOLUTIONS, AND TO INCREASE THE NUMBER OF SCIENTIFICALLY INFORMED INDIVIDUALS		
	2 Check this box <input type="checkbox"/> 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	35
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	33
	5 Total number of individuals employed in calendar year 2011 (Part V, line 2a)	5	97
	6 Total number of volunteers (estimate if necessary)	6	0
	7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	11,371
	b Net unrelated business taxable income from Form 990-T, line 34	7b	-4,715
Revenue		Prior Year	Current Year
	8 Contributions and grants (Part VIII, line 1h)	8,941,880	10,408,934
	9 Program service revenue (Part VIII, line 2g)	3,682,312	3,773,118
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	380,894	457,669
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	66,114	51,276
	12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	13,071,200	14,690,997
Expenses			
	13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)	210,000	419,388
	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)	6,078,752	7,092,092
	16a Professional fundraising fees (Part IX, column (A), line 11e)	0	0
	b Total fundraising expenses (Part IX, column (D), line 25) ▶ 1,324,180		
	17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	6,359,828	6,795,801
	18 Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	12,648,580	14,307,281
	19 Revenue less expenses Subtract line 18 from line 12	422,620	383,716
Net Assets or Fund Balances		Beginning of Current Year	End of Year
	20 Total assets (Part X, line 16)	19,403,717	19,451,068
	21 Total liabilities (Part X, line 26)	5,489,698	5,625,169
	22 Net assets or fund balances Subtract line 21 from line 20	13,914,019	13,825,899

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	2013-04-30	Date
	Ellis Rubinstein president Type or print name and title		
Paid Preparer's Use Only	Preparer's signature	Date	Check if self-employed <input type="checkbox"/>
	Firm's name (or yours if self-employed), address, and ZIP + 4 EISNERAMPER LLP 750 THIRD AVENUE NEW YORK, NY 100172703	Preparer's taxpayer identification number (see instructions) EIN ▶ Phone no ▶ (212) 949-8700	

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

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response to any question in this Part III Yes No

1 Briefly describe the organization's mission
TO ADVANCE SCIENTIFIC KNOWLEDGE, TO HELP RESOLVE THE MAJOR GLOBAL CHALLENGES FACING SOCIETY WITH SCIENCE-BASED SOLUTIONS, AND TO INCREASE THE NUMBER OF SCIENTIFICALLY INFORMED INDIVIDUALS

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? Yes No
If "Yes," describe these new services on Schedule O

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? Yes No
If "Yes," describe these changes on Schedule O

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses Section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported

4a (Code) (Expenses \$ 10,516,158 including grants of \$ 419,388) (Revenue \$ 3,773,118)
HELD CONFERENCES AND LECTURES IN INTERDISCIPLINARY FIELDS OF SCIENCES AND TECHNOLOGY AND DISSEMINATED INFORMATION IN PRINT AND ONLINE FOR ADDITIONAL DETAILED INFORMATION ON THE NEW YORK ACADEMY OF SCIENCE'S PROGRAMS, PLEASE SEE THE NYAS WEBSITE - WWW NYAS ORG

4b (Code) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code) (Expenses \$ including grants of \$) (Revenue \$)

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

4e Total program service expenses \$ 10,516,158

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> <input checked="" type="checkbox"/>	Yes	
2 Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> (see instructions)? <input checked="" type="checkbox"/>	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>		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>		No
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>		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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>	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> <input checked="" type="checkbox"/>	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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>	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> <input checked="" type="checkbox"/>	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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>	Yes	
13 Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E.</i>		No
14a Did the organization maintain an office, employees, or agents outside of the United States?	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>		No
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>		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>		No
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> <input checked="" type="checkbox"/>		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> <input checked="" type="checkbox"/>	Yes	
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> <input checked="" type="checkbox"/>		No
20a Did the organization operate one or more hospitals? <i>If "Yes," complete Schedule H.</i>		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		No
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	Yes	
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		No
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		No
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. 108		
1b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable. 0		
1c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	Yes	
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements filed for the calendar year ending with or within the year covered by this return. 97		
2b	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).	Yes	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	Yes	
3b	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O.	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)?	Yes	
b	If "Yes," enter the name of the foreign country: <u>UK</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?		No
5b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		No
5c	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?		
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?		No
6b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		
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?	Yes	
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	Yes	
7c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		No
d	If "Yes," indicate the number of Forms 8282 filed during the year. 7d		
7e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		No
7f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		No
7g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?		
7h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?		
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?		
9	Sponsoring organizations maintaining donor advised funds.		
9a	Did the organization make any taxable distributions under section 4966?		
9b	Did the organization make a distribution to a donor, donor advisor, or related person?		
10	Section 501(c)(7) organizations. Enter		
10a	Initiation fees and capital contributions included on Part VIII, line 12.		
10b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.		
11	Section 501(c)(12) organizations. Enter		
11a	Gross income from members or shareholders.		
11b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).		
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?		
12b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.		
13	Section 501(c)(29) qualified nonprofit health insurance issuers.		
13a	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.		
13b	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.		
13c	Enter the aggregate amount of reserves on hand.		
14a	Did the organization receive any payments for indoor tanning services during the tax year?		No
14b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.		

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 35		
b	Enter the number of voting members included in line 1a, above, who are independent		
	1b 33		
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?		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?		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		No
6	Did the organization have members or stockholders?	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?	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?	Yes	
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
a	The governing body?	Yes	
b	Each committee with authority to act on behalf of the governing body?	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		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?		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?		
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?		No
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	Yes	
b	Were officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	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	Yes	
13	Did the organization have a written whistleblower policy?	Yes	
14	Did the organization have a written document retention and destruction policy?	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	Yes	
b	Other officers or key employees of the organization	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?		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?		

Section C. Disclosure

- 17** List the States with which a copy of this Form 990 is required to be filed 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
 STEPHANIE MURRAY
 7 WTC 250 GREENWICH STREET
 NEW YORK, NY 10007
 (212) 298-8605

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

(A) Name and Title	(B) Average hours per week per week (describe hours for related organizations in Schedule O)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(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			
See Additional Data Table										
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)							1,400,431	0	123,912	

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization **7**

	Yes	No
3 Did the organization list any former officer, director or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>		No
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i>	Yes	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>		No

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization Report compensation for the calendar year ending with or within the organization's tax year

(A) Name and business address	(B) Description of services	(C) Compensation
AIP 2 HUNTINGTON QUADRANGLE MELVILLE, NY 11747	MBR DATABASE MGT	183,069

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization **1**

Part VIII Statement of Revenue

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) 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	1,042,139				
	c	Fundraising events 1c	501,526				
	d	Related organizations 1d					
	e	Government grants (contributions) 1e	336,883				
	f	All other contributions, gifts, grants, and similar amounts not included above 1f	8,528,386				
	g	Noncash contributions included in lines 1a-1f \$ <u>458,145</u>					
	h	Total. Add lines 1a-1f ▶		10,408,934			
Program Service Revenue			Business Code				
	2a	EDUCATION AND SPECIAL PROGRAMS	541900	338,924	338,924		
	b	PUBLICATIONS	541900	2,149,347	2,149,347		
	c	SCIENTIFIC CONFERENCES	541900	1,284,847	1,284,847		
	d						
	e						
	f	All other program service revenue					
g	Total. Add lines 2a-2f ▶		3,773,118				
Other Revenue	3	Investment income (including dividends, interest and other similar amounts) ▶		352,890		352,890	
	4	Income from investment of tax-exempt bond proceeds . . ▶		0			
	5	Royalties ▶		11,752		11,752	
	6a	Gross rents	(i) Real				
			(ii) Personal				
	b	Less rental expenses					
	c	Rental income or (loss)					
	d	Net rental income or (loss) ▶					
	7a	Gross amount from sales of assets other than inventory	(i) Securities	4,005,600			
			(ii) Other				
	b	Less cost or other basis and sales expenses	3,900,821				
c	Gain or (loss)	104,779					
d	Net gain or (loss) ▶		104,779		104,779		
8a	Gross income from fundraising events (not including \$ <u>501,526</u> of contributions reported on line 1c) See Part IV, line 18						
a		148,274					
b	Less direct expenses b	148,274					
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 b						
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 b						
c	Net income or (loss) from sales of inventory . . ▶		0				
Miscellaneous Revenue		Business Code					
11a	MISCELLANEOUS	900099	28,153		28,153		
b	LIST SALES	511140	11,371	11,371			
c							
d	All other revenue						
e	Total. Add lines 11a-11d ▶		39,524				
12	Total revenue. See Instructions ▶		14,690,997	3,773,118	11,371	497,574	

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	220,000	220,000		
2	Grants and other assistance to individuals in the United States See Part IV, line 22	199,388	199,388		
3	Grants and other assistance to governments, organizations, and individuals outside the United States See Part IV, lines 15 and 16	0			
4	Benefits paid to or for members	0			
5	Compensation of current officers, directors, trustees, and key employees	606,845	421,444	117,261	68,140
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	5,303,219	3,682,999	1,024,739	595,481
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	176,252	122,404	34,057	19,791
9	Other employee benefits	588,501	408,704	113,716	66,081
10	Payroll taxes	417,275	289,791	80,630	46,854
11	Fees for services (non-employees)				
a	Management	0			
b	Legal	37,066		37,066	
c	Accounting	46,679		46,679	
d	Lobbying	0			
e	Professional fundraising See Part IV, line 17	0			
f	Investment management fees	26,550		26,550	
g	Other	1,042,358	932,440	82,228	27,690
12	Advertising and promotion	55,874	46,975	7,780	1,119
13	Office expenses	379,806	231,230	113,505	35,071
14	Information technology	0			
15	Royalties	0			
16	Occupancy	2,089,625	1,449,782	404,186	235,657
17	Travel	738,428	701,762	26,173	10,493
18	Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
19	Conferences, conventions, and meetings	0			
20	Interest	0			
21	Payments to affiliates	100	0	100	0
22	Depreciation, depletion, and amortization	960,764	666,269	186,031	108,464
23	Insurance	61,345	42,542	11,878	6,925
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	FOOD AND RECEPTION	584,423	532,606	35,761	16,056
b	EQUIPMENT RENTAL AND MAINTENAN	378,290	231,898	89,521	56,871
c	SUBSCRIPTIONS AND PUBLICATIONS	87,998	87,081	212	705
d	PRINTING	164,849	138,446	7,258	19,145
e					
f	All other expenses	141,646	110,397	21,612	9,637
25	Total functional expenses. Add lines 1 through 24f	14,307,281	10,516,158	2,466,943	1,324,180
26	Joint costs. Check here <input type="checkbox"/> 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	821,342	1	467,173
	2 Savings and temporary cash investments	2,736,646	2	2,447,042
	3 Pledges and grants receivable, net	647,243	3	446,772
	4 Accounts receivable, net	844,528	4	1,554,492
	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	121,400	9	168,709
	10a Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	13,189,270		
	b Less accumulated depreciation	6,669,078	10c	6,520,192
	11 Investments—publicly traded securities	6,759,315	11	7,572,638
	12 Investments—other securities See Part IV, line 11	271,735	12	250,383
	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	25,525	15	23,667
16 Total assets. Add lines 1 through 15 (must equal line 34)	19,403,717	16	19,451,068	
Liabilities	17 Accounts payable and accrued expenses	1,208,791	17	1,608,528
	18 Grants payable	0	18	0
	19 Deferred revenue	1,045,045	19	916,239
	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	3,235,862	25	3,100,402
	26 Total liabilities. Add lines 17 through 25	5,489,698	26	5,625,169
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets	10,443,524	27	10,617,402
	28 Temporarily restricted net assets	3,060,813	28	2,798,815
	29 Permanently restricted net assets	409,682	29	409,682
	Organizations that do not follow SFAS 117, check here <input type="checkbox"/> 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	13,914,019	33	13,825,899	
34 Total liabilities and net assets/fund balances	19,403,717	34	19,451,068	

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	14,690,997
2	Total expenses (must equal Part IX, column (A), line 25)	2	14,307,281
3	Revenue less expenses Subtract line 2 from line 1	3	383,716
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	13,914,019
5	Other changes in net assets or fund balances (explain in Schedule O)	5	-471,836
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	13,825,899

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 <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> 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 <input type="checkbox"/> Separate basis <input checked="" type="checkbox"/> Consolidated basis <input type="checkbox"/> 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)

Public Charity Status and Public Support

2011

Open to Public Inspection

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.

Department of the Treasury
Internal Revenue Service

Name of the organization
New York Academy of Sciences

Employer identification number

13-1773640

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 See **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 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.")	6,858,550	7,661,827	6,398,394	8,941,880	10,409,034	40,269,685
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	3,077,709	3,607,023	3,174,533	3,682,312	3,773,118	17,314,695
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	9,936,259	11,268,850	9,572,927	12,624,192	14,182,152	57,584,380
7a Amounts included on lines 1, 2, and 3 received from disqualified persons	1,073,300	830,000	395,325	421,000	356,350	3,075,975
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	689,220	1,441,719	1,040,183	2,372,602	2,909,510	8,453,234
c Add lines 7a and 7b	1,762,520	2,271,719	1,435,508	2,793,602	3,265,860	11,529,209
8 Public Support (Subtract line 7c from line 6)						46,055,171

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	9,936,259	11,268,850	9,572,927	12,624,192	14,182,152	57,584,380
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	487,746	200,936	295,718	304,334	364,642	1,653,376
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	487,746	200,936	295,718	304,334	364,642	1,653,376
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on	11,196	16,358	10,932	64	-4,715	33,835
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)	190,397	32,419	64,323	46,494	39,524	373,157
13 Total support (Add lines 9, 10c, 11 and 12)	10,625,598	11,518,563	9,943,900	12,975,084	14,581,603	59,644,748
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 <input type="checkbox"/>						

Section C. Computation of Public Support Percentage

15 Public Support Percentage for 2011 (line 8 column (f) divided by line 13 column (f))	15	77.216 %
16 Public support percentage from 2010 Schedule A, Part III, line 15	16	88.310 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2011 (line 10c column (f) divided by line 13 column (f))	17	2.772 %
18 Investment income percentage from 2010 Schedule A, Part III, line 17	18	3.786 %

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 D (Form 990)

OMB No 1545-0047

Supplemental Financial Statements

2011

Open to Public Inspection

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.

Department of the Treasury Internal Revenue Service

Name of the organization New York Academy of Sciences

Employer identification number 13-1773640

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.

Table with 2 columns: (a) Donor advised funds, (b) Funds and other accounts. Rows 1-4: Total number at end of year, Aggregate contributions to (during year), Aggregate grants from (during year), 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?
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?

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, Protection of natural habitat, Preservation of open space, Preservation of an historically importantly land area, Preservation of a certified historic structure.

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

Table with 2 columns: Description, Held at the End of the Year. Rows 2a-2d: Total number of conservation easements, Total acreage restricted by conservation easements, Number of conservation easements on a certified historic structure included in (a), 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?

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)?

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

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

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

	Amount
1c Beginning balance	
1d Additions during the year	
1e Distributions during the year	
1f Ending balance	

2a Did the organization include an amount on Form 990, Part X, line 21? Yes No

b 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	485,755	474,501	474,263	466,867	
b Contributions					
c Investment earnings or losses	27,423	11,254	238	7,396	
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance	513,178	485,755	474,501	474,263	

2 Provide the estimated percentage of the year end balance held as

- a** Board designated or quasi-endowment ▶
- b** Permanent endowment ▶ 20.168 %
- c** Term endowment ▶ 79.832 %

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by

	Yes	No
(i) unrelated organizations	3a(i)	No
(ii) related organizations	3a(ii)	No
b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?	3b	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				
b Buildings				
c Leasehold improvements		9,197,436	3,443,484	5,753,952
d Equipment		3,991,834	3,225,594	766,240
e Other				
Total. Add lines 1a-1e (Column (d) should equal Form 990, Part X, column (B), line 10(c).)				6,520,192

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	14,690,997
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	14,307,281
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	383,716
4	Net unrealized gains (losses) on investments	4	-132,990
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	100
9	Total adjustments (net) Add lines 4 - 8	9	-132,890
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	250,826

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	14,761,557
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	-132,990
b	Donated services and use of facilities	2b	230,000
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIV)	2d	100
e	Add lines 2a through 2d	2e	97,110
3	Subtract line 2e from line 1	3	14,664,447
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	26,550
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	26,550
5	Total Revenue Add lines 3 and 4c . (This should equal Form 990, Part I, line 12)	5	14,690,997

Part XIII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

1	Total expenses and losses per audited financial statements	1	14,510,731
2	Amounts included on line 1 but not on Form 990, Part IX, line 25		
a	Donated services and use of facilities	2a	230,000
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIV)	2d	
e	Add lines 2a through 2d	2e	230,000
3	Subtract line 2e from line 1	3	14,280,731
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	26,550
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	26,550
5	Total expenses Add lines 3 and 4c . (This should equal Form 990, Part I, line 18)	5	14,307,281

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
endowments	form 990, schedule d, page 2, part v, question 4	THE ACADEMY'S ENDOWMENT CONSISTS OF DONOR-RESTRICTED FUNDS ESTABLISHED FOR A VARIETY OF PURPOSES
INCOME TAX UNCERTAINTIES	FORM 990, SCHEDULE D, PAGE 3, PART X, QUESTION 2	The Academy is subject to the provisions of the Financial Accounting Standards Board's Accounting Standards Codification ("ASC") topic 740-10-05 relating to accounting and reporting for uncertainty in income taxes Since the Academy has always recorded the potential tax liability for excise and unrelated business tax, and due to the Academy's general not-for-profit status, the adoption of ASC topic 740-10-05 has not had, and is not anticipated to have, a material impact on the Academy's financial statements
Other amounts included in audited financial statements not on 990	FORM 990, Schedule D, PART XI AND XII	Income eliminated in consolidation \$100 =====

Part II Fundraising Events. Complete if the organization answered "Yes" to Form 990, Part IV, line 18, or reported more than \$15,000 on Form 990-EZ, line 6a. List events with gross receipts greater than \$5,000.

		(a) Event #1	(b) Event #2	(c) Other Events	(d) Total Events
		gala (event type)	(event type)	0 (total number)	(Add col (a) through col (c))
Revenue	1 Gross receipts	649,800			649,800
	2 Less Charitable contributions	501,526			501,526
	3 Gross income (line 1 minus line 2)	148,274			148,274
Direct Expenses	4 Cash prizes				
	5 Non-cash prizes				
	6 Rent/facility costs	148,274			148,274
	7 Food and beverages				
	8 Entertainment				
	9 Other direct expenses				
	10 Direct expense summary Add lines 4 through 9 in column (d) ▶				(148,274)
11 Net income summary Combine lines 3 and 10 in column (d) ▶					

Part III Gaming. Complete if the organization answered "Yes" to Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

		(a) Bingo	(b) Pull tabs/Instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming
					(Add col (a) through col (c))
Revenue	1 Gross revenue				
Direct Expenses	2 Cash prizes				
	3 Non-cash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
	6 Volunteer labor	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
7 Direct expense summary Add lines 2 through 5 in column (d) ▶				()	
8 Net gaming income summary Combine lines 1 and 7 in column (d) ▶					

9 Enter the state(s) in which the organization operates gaming activities _____

a Is the organization licensed to operate gaming activities in each of these states? Yes No

b If "No," Explain _____

10a Were any of the organization's gaming licenses revoked, suspended or terminated during the tax year? Yes No

b If "Yes," Explain _____

- 11** Does the organization operate gaming activities with nonmembers? Yes No
- 12** Is the organization a grantor, beneficiary or trustee of a trust or a member of a partnership or other entity formed to administer charitable gaming? Yes No

13 Indicate the percentage of gaming activity operated in

a The organization's facility	13a
b An outside facility	13b

14 Provide the name and address of the person who prepares the organization's gaming/special events books and records

Name ▶

Address ▶

15a Does the organization have a contract with a third party from whom the organization receives gaming revenue? Yes No

b If "Yes," enter the amount of gaming revenue received by the organization ▶ \$ _____ and the amount of gaming revenue retained by the third party ▶ \$ _____

c If "Yes," enter name and address

Name ▶

Address ▶

16 Gaming manager information

Name ▶

Gaming manager compensation ▶ \$

Description of services provided ▶

Director/officer Employee Independent contractor

17 Mandatory distributions

a Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? Yes No

b Enter the amount of distributions required under state law distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year ▶ \$ _____

Part IV Complete this part to provide additional information for responses to question on Schedule G (see instructions.)

Identifier	ReturnReference	Explanation
------------	-----------------	-------------

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) BLAVATNIK AWARDS for young scientists	14	150,000			
(2) Scientists Without Borders challenge grant	3	25,000			
(3) Aspen Brain Forum Prizes	2	15,000			
(4) Other Awards	11	3,800			

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
AWARD PROCESS	FORM 990, SCHEDULE I, PART I	#1 - Blavatnik Awards for Young Scientists - The New York Academy of Sciences Blavatnik Awards for Young scientists were created in 2007 to acknowledge the excellence of our most noteworthy young scientists and engineers in New York, New Jersey, and Connecticut. Finalists and winners receive unrestricted financial support thanks to the generosity of the Blavatnik Charitable Foundation. The amount for FY12 was 14 recipients totaling \$150,000. #2 - Scientist without Borders Challenge Grants - Scientists Without Borders-NineSigma-The Sackler Institute for Nutrition Science-Sight and Life issued an open innovation challenge for More Sustainable and Cost Effective Packaging for Micronutrient Powders. The amount for FY12 was 3 solutions for \$25,000. #3 - Aspen Brain Forum Awards - The Aspen Brain Forum prize recognizes excellence in the field of neuroscience by senior scientists and junior investigators who have made discoveries with broad application and impact. The amount for FY12 was 2 recipients totaling \$15,000. #4 - Other awards - During the year the Academy awards poster and photo prizes at various events. The amount for FY12 was 11 recipients totaling \$3,800.

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.

Department of the Treasury
Internal Revenue Service

Name of the organization
New York Academy of Sciences

Employer identification number

13-1773640

Part I Questions Regarding Compensation

- 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.
- | | |
|---|--|
| <input type="checkbox"/> First-class or charter travel | <input type="checkbox"/> Housing allowance or residence for personal use |
| <input type="checkbox"/> Travel for companions | <input type="checkbox"/> Payments for business use of personal residence |
| <input type="checkbox"/> Tax idemnification and gross-up payments | <input type="checkbox"/> Health or social club dues or initiation fees |
| <input type="checkbox"/> Discretionary spending account | <input type="checkbox"/> 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

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?

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.

- | | |
|--|---|
| <input checked="" type="checkbox"/> Compensation committee | <input checked="" type="checkbox"/> Written employment contract |
| <input type="checkbox"/> Independent compensation consultant | <input type="checkbox"/> Compensation survey or study |
| <input type="checkbox"/> Form 990 of other organizations | <input checked="" type="checkbox"/> 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?
- b** Participate in, or receive payment from, a supplemental nonqualified retirement plan?
- c** Participate in, or receive payment from, an equity-based compensation arrangement?
- 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?
- b** Any related organization?
- 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?
- b** Any related organization?
- 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

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

9 If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?

	Yes	No
1b		
2		
4a		No
4b		No
4c		No
5a		No
5b		No
6a		No
6b		No
7		No
8		No
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) ELLIS RUBINSTEIN	(i)	302,695	0	0	7,740	0	310,435	0
	(ii)	0	0	0	0	0	0	0
(2) RICHARD BAUM	(i)	195,397	0	0	5,466	16,824	217,687	0
	(ii)	0	0	0	0	0	0	0
(3) WENDY SCHNEIDER	(i)	187,264	0	0	5,786	7,471	200,521	0
	(ii)	0	0	0	0	0	0	0
(4) MILENA ADAMIAN SHEYNKMAN	(i)	168,139	0	0	1,684	13,541	183,364	0
	(ii)	0	0	0	0	0	0	0
(5) ERICA CULLMANN	(i)	149,828	0	0	4,943	19,738	174,509	0
	(ii)	0	0	0	0	0	0	0
(6) SHAI FALI PURI	(i)	168,485	0	0	5,554	6,942	180,981	0
	(ii)	0	0	0	0	0	0	0
(7) KIRYN HOFFMAN	(i)	151,802	0	0	5,114	13,541	170,457	0
	(ii)	0	0	0	0	0	0	0

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
Compensation practices	Form 990, Schedule J, Part I, Question 3	The executive committee of the academy functions as the compensation committee. The executive committee reviews and approves executive compensation on an annual basis.

SCHEDULE M
(Form 990)

Department of the Treasury
Internal Revenue Service

NonCash Contributions

OMB No 1545-0047

2011

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▶ **Complete if the organization answered "Yes" on Form 990, Part IV, lines 29 or 30.**
▶ **Attach to Form 990.**

Name of the organization
New York Academy of Sciences

Employer identification number
13-1773640

Part I Types of Property

	(a) Check if applicable	(b) Number of Contributions or items contributed	(c) Contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining contribution amounts
1 Art—Works of art				
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities—Publicly traded	X	1	458,145	fmv
10 Securities—Closely held stock				
11 Securities—Partnership, LLC, or trust interests				
12 Securities—Miscellaneous				
13 Qualified conservation contribution—Historic structures				
14 Qualified conservation contribution—Other				
15 Real estate—Residential				
16 Real estate—Commercial				
17 Real estate—Other				
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts				
23 Scientific specimens				
24 Archeological artifacts				
25 Other ▶ (_____)				
26 Other ▶ (_____)				
27 Other ▶ (_____)				
28 Other ▶ (_____)				

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement

29

	Yes	No
30a During the year, did the organization receive by contribution any property reported in Part I, lines 1-28 that it must hold for at least three years from the date of the initial contribution, and which is not required to be used for exempt purposes for the entire holding period?		No
b If "Yes," describe the arrangement in Part II		
31 Does the organization have a gift acceptance policy that requires the review of any non-standard contributions?	Yes	
32a Does the organization hire or use third parties or related organizations to solicit, process, or sell non-cash contributions?		No
b If "Yes," describe in Part II		
33 If the organization did not report revenues in column (c) for a type of property for which column (a) is checked, describe in Part II		

Part II

Supplemental Information. Complete this part to provide the information required by Part I, lines 30b, 32b, and 33. Also complete this part for any additional information.

Identifier	Return Reference	Explanation
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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
New York Academy of Sciences

Employer identification number

13-1773640

Identifier	Return Reference	Explanation
Membership	Form 990, Part VI, Section A, questions 6-7b	The academy has two classes of membership (i) Fellows and (ii) Honorary Life members. The board of governors are elected by a plurality of the votes cast at a meeting of the members. At any meeting of the members, each member whose dues are not in arrears and who is present in person will be entitled to one vote. Fellows and honorary life members vote as a single class for the election of governors and the transaction of any other business as may properly come before the membership.
Conflicts of interest	Form 990, Part VI, Section b, question 12c	the academy has a formal written conflict of interest policy. Annually, the members of the board of governors receive and disclose any conflicts.
Compensation practices	Form 990, Part VI, Section b, question 15c	The executive committee of the academy functions as the compensation committee. The executive committee reviews and approves executive compensation on an annual basis.
Governing documents	Form 990, Part VI, Section c, question 19	Governing documents, such as the bylaws, articles of incorporation, tax status, etc are available upon written request.
REVIEW OF FORM 990	FORM 990, PART VI, SECTION B, QUESTION 11A	THE ORGANIZATION DOES NOT PROVIDE A COPY OF THE FORM 990 TO ALL MEMBERS OF ITS GOVERNING BODY BEFORE FILING THE FORM. THE CONTROLLER REVIEWS THE FORM 990 PRIOR TO ITS FILING.
Reconciliation of Net Assets	Schedule D, Part XI	Other changes in net assets are summarized below. Restatement of net assets \$(338,846) Unrealized losses (132,990) ----- \$(471,836) =====

**SCHEDULE R
(Form 990)**

Related Organizations and Unrelated Partnerships

OMB No 1545-0047

2011

Open to Public Inspection

▶ **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.**

Department of the Treasury
Internal Revenue Service

Name of the organization
New York Academy of Sciences

Employer identification number

13-1773640

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) new york academy of sciences uk limited 16 old bailey road london ec4m 7eg UK	education	UK			new york aca		No
(2) american institute of the city of new yo 7 WTC 250 Greenwich Street 40TH F new york, NY 10007 13-1971894	Education	NY	501(c)(3)	7	New york aca		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) Disproportionate 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

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		No
1b	Yes	
1c		No
1d		No
1e		No
1f		No
1g		No
1h		No
1i		No
1j		No
1k		No
1l		No
1m		No
1n		No
1o		No
1p		No
1q		No
1r		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)			
(2)			
(3)			
(4)			
(5)			
(6)			

Part VII Supplemental Information

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

Identifier**Return Reference****Explanation****Schedule R (Form 990) 2011**

TY 2011 Other Deductions Schedule

Name: New York Academy of Sciences

EIN: 13-1773640

Description	Foreign Amount (should only be used when attached to 5471 Schedule C Line 16)	Amount
AUDIT FEES	2,880	4,567
Accountancy	960	1,522
PROFESSIONAL FEES	914	1,450
BANK CHARGES	45	71

TY 2011 Other Income Statement

Name: New York Academy of Sciences

EIN: 13-1773640

Description	Foreign Amount	Amount
FOREIGN EXCHANGE GAIN	69	109

Additional Data

Software ID:
Software Version:
EIN: 13-1773640
Name: New York Academy of Sciences

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			
ELLIS RUBINSTEIN PRESIDENT	35 0	X		X				302,695	0	7,740
NANCY ZIMPHER CHAIR (AS OF SEPTEMBER 2011)	2 0	X		X				0	0	0
JOHN SEXTON CHAIR (THROUGH SEPTEMBER 2011)	2 0	X		X				0	0	0
KENNETH L DAVIS VICE-CHAIR (AS OF SEPT 2011)	2 0	X		X				0	0	0
BRUCE S MCEWEN VICE-CHAIR (THROUGH SEP 2011)	2 0	X		X				0	0	0
ROBERT CAPELL TREASURER (AS OF SEPT 2011)	2 0	X		X				0	0	0
JAY FURMAN TREASURER (THROUGH SEPT 2011)	2 0	X		X				0	0	0
LARRY SMITH SECRETARY	35 0	X		X				76,821		9,568
SETH BERKELY GOVERNOR	2 0	X						0	0	0
VICTORIA BJORKLUND GOVERNOR	2 0	X						0	0	0
LEN BLAVATNIK GOVERNOR	2 0	X						0	0	0
MARY BRABECK GOVERNOR	2 0	X						0	0	0
KAREN BURKE GOVERNOR	2 0	X						0	0	0
MANUEL CAMACHO SOLIS GOVERNOR	2 0	X						0	0	0
NANCY CANTOR GOVERNOR	2 0	X						0	0	0
MARTIN CHALFIE GOVERNOR	2 0	X						0	0	0
GERALD CHAN GOVERNOR	2 0	X						0	0	0
MILTON COEFIELD GOVERNOR	2 0	X						0	0	0
ROBIN DAVISSON GOVERNOR	2 0	X						0	0	0
MIKAEL DOLSTEN GOVERNOR	2 0	X						0	0	0
BRIAN FERGUSON GOVERNOR	2 0	X						0	0	0
ELAINE FUCHS GOVERNOR	2 0	X						0	0	0
ALICE P GAST GOVERNOR	2 0	X						0	0	0
BRIAN GREENE GOVERNOR	2 0	X						0	0	0
THOMAS HARRISON GOVERNOR	2 0	X						0	0	0

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			
STEVEN HOCHBERG GOVERNOR	2 0	X						0	0	0
TONI HOOVER Governor	2 0	X						0	0	0
THOMAS C JACKSON Governor	2 0	X						0	0	0
HERBERT J KAYDEN Governor	2 0	X						0	0	0
JOHN KELLY III Governor	2 0	X						0	0	0
MEHMOOD KHAN GOVERNOR	2 0	X						0	0	0
ABRAHAM LACKMAN Governor	2 0	X						0	0	0
JOHN F NIBLACK Governor	2 0	X						0	0	0
RAJENDA K PACHAURI Governor	2 0	X						0	0	0
RUSSELL READ Governor	2 0	X						0	0	0
JEFFREY SACHS Governor	2 0	X						0	0	0
KATHE SACKLER Governor	2 0	X						0	0	0
MORTIMER DA SACKLER GOVERNOR	2 0	X						0	0	0
DAVID J SKORTON GOVERNOR	2 0	X						0	0	0
PAUL STOFFELS Governor	2 0	X						0	0	0
GEORGE THIBAUT GOVERNOR	2 0	X						0	0	0
PAUL WALKER GOVERNOR	2 0	X						0	0	0
IRIS WEINSHALL GOVERNOR	2 0	X						0	0	0
ANTHONY WELTERS GOVERNOR	2 0	X						0	0	0
TORSTEN N WIESEL GOVERNOR	2 0	X						0	0	0
FRANK WILCZEK GOVERNOR	2 0	X						0	0	0
MICHAEL ZIGMAN GOVERNOR	2 0	X						0	0	0
RICHARD BAUM CHIEF OPERATING OFFICER	35 0			X				195,397	0	22,290
WENDY SCHNEIDER VP, Chief Administrative Offcr	35 0			X				187,264	0	13,257
MILENA ADAMIAN SHEYNKMAN DIRECTOR, LSAN	35 0					X		168,139	0	15,225

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(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			
ERICA CULLMANN DIRECTOR, MEETINGS & EVENT OP	35 0					X		149,828	0	24,681
SHAIFALI PURI EXEC DIR , SCIENTITS W/O BORD	35 0					X		168,485	0	12,496
KIRYN HOFFMAN VP & Chief DEVELOPMENT Officer	35 0					X		151,802	0	18,655