

2011

Open to Public Inspection

Form 990

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)

Department of the Treasury Internal Revenue Service

The organization may have to use a copy of this return to satisfy state reporting requirements.

Header section A-M containing organization name (THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA), EIN (23-1352000), address, and other identifying information.

Part I Summary

Summary table with columns for Activities & Governance, Revenue, Expenses, and Net Assets or Fund Balances. Includes rows for mission statement, membership counts, and financial data for Prior Year and Current Year.

Part II Signature Block

Signature block containing officer signature (DAVID RUSENKO), preparer signature (Richard Caplin), and firm information (ZELENKOFKSKE AXELROD LLC).

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

**Part III Statement of Program Service Accomplishments**

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

1 Briefly describe the organization's mission:  
THE MISSION IS "WE ADVANCE RESEARCH, EDUCATION, AND PUBLIC ENGAGEMENT  
IN BIODIVERSITY AND ENVIRONMENTAL SCIENCE." THE ACADEMY IMPLEMENTS ITS  
MISSION THROUGH IMPROVING UNDERSTANDING OF THE DIVERSITY OF LIFE,  
DEVELOPING AND APPLYING SCIENCE TO PROTECT THE ENVIRONMENT, ADVANCING

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 \$ 6,492,639. including grants of \$ ) (Revenue \$ 2,654,656.)  
RESEARCH - ACADEMY ENVIRONMENTAL SCIENTISTS CONTINUE TO BE TRAILBLAZERS  
IN THE USE OF BIOTIC CENSUSES AS INDICATORS OF ENVIRONMENTAL HEALTH,  
PARTICULARLY IN SURVEYS OF DIATOMS, FISH AND MACROINVERTEBRATES IN  
AQUATIC SYSTEMS. ACADEMY SYSTEMATIC SCIENTISTS WORK TO UNDERSTAND AND  
RECORD THE HISTORY OF LIFE, AND TO MAKE THAT KNOWLEDGE ACCESSIBLE TO  
FELLOW SCIENTISTS AND THE PUBLIC. SCIENTISTS DESCRIBED SEVEN NEW  
SPECIES AND ADDED 240,000 ITEMS TO THE COLLECTION. ACADEMY SCIENTISTS  
STUDIED THE POTENTIAL IMPACT OF MARCELLUS SHALE DRILLING ON THE ECOLOGY  
OF STREAMS IN THE UPPER SUSQUEHANNA AND DELAWARE RIVER BASINS. STAFF  
CONTINUED MONITORING POLLUTANT CONCENTRATIONS OF FISH COLLECTED FROM  
NEW JERSEY LAKES AND STREAMS AND STUDIED THE IMPACTS OF LAND USE AND  
CLIMATE CHANGE ON PENNSYLVANIA'S TINICUM MARSH. THEY ALSO INVESTIGATED

4b (Code: ) (Expenses \$ 4,740,110. including grants of \$ ) (Revenue \$ 2,382,114.)  
EDUCATION - EDUCATION IS CENTRAL TO THE MISSION OF THE ACADEMY.  
ACADEMY STAFF AND VOLUNTEERS PROVIDE A WIDE VARIETY OF SERVICES AND  
RESOURCES FOR SCHOOLS, HOME SCHOOLING FAMILIES, YOUTH CAMPS AND  
EDUCATORS. IN ADDITION TO FORMAL PROGRAMS THE PUBLIC MUSEUM OFFERS A  
VARIETY OF ACTIVITIES AND EVENTS THAT CELEBRATED THE ACADEMY'S CORE  
STRENGTHS OF COLLECTIONS AND SCIENTIFIC RESEARCH. THE ACADEMY'S  
EDUCATION DEPARTMENT LAUNCHED SEVERAL NEW PROGRAMS FOR ADULTS AND  
FAMILIES. NEW FIELDTRIPS AND WORKSHOPS GAVE PARTICIPANTS THE  
OPPORTUNITY TO WORK DIRECTLY WITH ACADEMY SCIENTISTS AND EXPERTS ON  
TOPICS RANGING FROM BEGINNING NATURE PHOTOGRAPHY TO GOING BEHIND THE  
SCENES TO CONNECT WITH THE COLLECTIONS. THE GROW UP GREAT WITH SCIENCE  
PROGRAM WORKED WITH EARLY CHILDHOOD EDUCATORS TO EVALUATE TEACHING

4c (Code: ) (Expenses \$ 1,076,532. including grants of \$ ) (Revenue \$ 381,068.)  
LIBRARY AND ARCHIVES - NUMBERING MORE THAN 200,000 BOOKS AND 250,000  
MANUSCRIPTS, MAPS, ARCHIVAL OBJECTS AND WORKS OF ART, THESE HOLDINGS  
PROVIDE AN UNPARALLELED RESOURCE FOR RESEARCHERS AND EDUCATORS ALIKE.  
THE ACADEMY'S SCIENTIFIC PUBLICATION "PROCEEDINGS OF THE ACADEMY OF  
NATURAL SCIENCES" REPRESENTS AMERICA'S LONGEST RUNNING SERIAL  
PUBLISHING PROGRAM DEVOTED TO THE NATURAL WORLD. THE LIBRARY AND  
ARCHIVES STAFF CREATED NEARLY 700 HIGH RESOLUTION DIGITAL IMAGES OF  
RARE BOOK PLATES AND ARCHIVAL ITEMS TO ENHANCE ACCESSIBILITY AND  
INCREASE USE OF THE ITEMS.

4d Other program services (Describe in Schedule O.)  
(Expenses \$ including grants of \$ ) (Revenue \$ 4,538,232.)

4e Total program service expenses 12,309,281.

**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>	X	
2	Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> ?	X	
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>		X
4	<b>Section 501(c)(3) organizations.</b> 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>	X	
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>		X
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>		X
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>		X
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>	X	
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>		X
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>	X	
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>	X	
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>	X	
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>	X	
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>		X
e	Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X</i>	X	
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>	X	
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>	X	
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>		X
13	Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E</i>		X
14a	Did the organization maintain an office, employees, or agents outside of the United States?	X	
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, Parts I and IV</i>	X	
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 United States? <i>If "Yes," complete Schedule F, Parts II and IV</i>		X
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 United States? <i>If "Yes," complete Schedule F, Parts III and IV</i>		X
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>		X
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>		X
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>		X
20a	Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>		X
b	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		

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**Part IV Checklist of Required Schedules** (continued)

	Yes	No
21 Did the organization report more than \$5,000 of grants and other assistance to any government or organization in the United States on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i> .....		X
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> .....		X
23 Did the organization answer "Yes" to Part VII, Section A, line 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> .....	X	
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 lines 24b through 24d and complete Schedule K. If "No," go to line 25</i> .....		X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? .....		
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? .....		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? .....		
25a <b>Section 501(c)(3) and 501(c)(4) organizations.</b> 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> .....		X
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> .....		X
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> .....		X
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i> .....		X
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> .....		X
b A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i> .....	X	
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 direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i> .....	X	
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i> .....	X	
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> .....	X	
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i> .....		X
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> .....		X
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> .....		X
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> .....	X	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)? .....		X
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> .....		X
36 <b>Section 501(c)(3) organizations.</b> Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i> .....		X
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> .....		X
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11 and 19? .....	X	

**Note.** All Form 990 filers are required to complete Schedule O

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**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		
1b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable		
1c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	X	
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		
2b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? <b>Note.</b> If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)	X	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?		X
3b	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O		
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, securities account, or other financial account)?	X	
4b	If "Yes," enter the name of the foreign country: <b>CAYMAN ISLANDS, IRELAND</b> 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?		X
5b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		X
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?	X	
6b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	X	
<b>7 Organizations that may receive deductible contributions under section 170(c).</b>			
7a	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?	X	
7b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	X	
7c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		X
7d	If "Yes," indicate the number of Forms 8282 filed during the year		
7e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		X
7f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		X
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	<b>Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations.</b> Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?		
<b>9 Sponsoring organizations maintaining donor advised funds.</b>			
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?		
<b>10 Section 501(c)(7) organizations.</b> 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		
<b>11 Section 501(c)(12) organizations.</b> 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	<b>Section 4947(a)(1) non-exempt charitable trusts.</b> 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		
<b>13 Section 501(c)(29) qualified nonprofit health insurance issuers.</b>			
13a	Is the organization licensed to issue qualified health plans in more than one state? <b>Note.</b> See the instructions for additional information the organization must report on Schedule O.		
13b	Enter the 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 amount of reserves on hand		
14a	Did the organization receive any payments for indoor tanning services during the tax year?		X
14b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O		

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**Part VI Governance, Management, and Disclosure** For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 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
<b>1a</b> Enter the number of voting members of the governing body at the end of the tax year	1a	25	
If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O.			
<b>b</b> Enter the number of voting members included in line 1a, above, who are independent	1b	19	
<b>2</b> 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		X
<b>3</b> 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		X
<b>4</b> Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4	X	
<b>5</b> Did the organization become aware during the year of a significant diversion of the organization's assets?	5		X
<b>6</b> Did the organization have members or stockholders?	6	X	
<b>7a</b> 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	X	
<b>b</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	X	
<b>8</b> Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:			
<b>a</b> The governing body?	8a	X	
<b>b</b> Each committee with authority to act on behalf of the governing body?	8b	X	
<b>9</b> 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		X

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

	Yes	No
<b>10a</b> Did the organization have local chapters, branches, or affiliates?	10a	X
<b>b</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	
<b>11a</b> Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	X
<b>b</b> Describe in Schedule O the process, if any, used by the organization to review this Form 990.		
<b>12a</b> Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	X
<b>b</b> Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	X
<b>c</b> Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done	12c	X
<b>13</b> Did the organization have a written whistleblower policy?	13	X
<b>14</b> Did the organization have a written document retention and destruction policy?	14	X
<b>15</b> 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?		
<b>a</b> The organization's CEO, Executive Director, or top management official	15a	X
<b>b</b> Other officers or key employees of the organization	15b	X
If "Yes" to line 15a or 15b, describe the process in Schedule O (see instructions).		
<b>16a</b> 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	X
<b>b</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 **AL, AK, AZ, AR, CA, CO, CT, DE, DC, FL, GA, HI**
- 18** Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section 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 during the tax year.
- 20** State the name, physical address, and telephone number of the person who possesses the books and records of the organization: **DAVID RUSENKO, VP OF FINANCE AND AD - 215-299-1000**  
**ANS - 1900 BENJAMIN FRANKLIN PARKWAY, PHILADELPHIA, PA 19103-1101**

132006 01-23-12

SEE SCHEDULE O FOR FULL LIST OF STATES

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**Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors**

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

**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees**

**1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

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

(A) Name and Title	(B) Average hours 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			
(1) GEORGE W. GEPHART JR. PRESIDENT AND CEO	45.00	X		X				290,643.	0.	19,303.
(2) CYNTHIA P HECKSHER BOARD CHAIR	10.00	X		X				0.	0.	0.
(3) MICHAEL H. REED, ESQ. VICE CHAIR OF THE BOARD	3.00	X		X				0.	0.	0.
(4) PETER AUSTEN BOARD TRUSTEE	1.00	X						0.	0.	0.
(5) HELEN Y. BOWMAN BOARD TRUSTEE	1.00	X						0.	0.	0.
(6) BYRON T. CLARK BOARD TRUSTEE	1.00	X						0.	0.	0.
(7) CARL S. CUTLER BOARD TRUSTEE	1.00	X						0.	0.	0.
(8) ABBIE DEAN BOARD TRUSTEE	1.00	X						0.	0.	0.
(9) HARVEY I. FORMAN, ESQUIRE BOARD TRUSTEE	1.00	X						0.	0.	0.
(10) JOHN A. FRY BOARD TRUSTEE	1.00	X						0.	0.	0.
(11) MARK L. GREENBERG BOARD TRUSTEE	1.00	X						0.	0.	0.
(12) JAMES R. MACALEER BOARD TRUSTEE	1.00	X						0.	0.	0.
(13) SANDRA L. MCLEAN BOARD TRUSTEE	1.00	X						0.	0.	0.
(14) ALLEN J. MODEL BOARD TRUSTEE	1.00	X						0.	0.	0.
(15) ANTHONY K. MOORE BOARD TRUSTEE	1.00	X						0.	0.	0.
(16) I. WISTER MORRIS III BOARD TRUSTEE	1.00	X						0.	0.	0.
(17) JOHN NYHEIM BOARD TRUSTEE	1.00	X						0.	0.	0.

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

(A) Name and title	(B) Average hours 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			
(18) PATRICK M. OATES, PH.D BOARD TRUSTEE	1.00	X						0.	0.	0.
(19) SEYMOUR S. PRESTON III BOARD TRUSTEE	1.00	X						0.	0.	0.
(20) ANN L. REED BOARD TRUSTEE	1.00	X						0.	0.	0.
(21) GERALD B. RORER BOARD TRUSTEE	1.00	X						0.	0.	0.
(22) JOHN J. SOROKO BOARD TRUSTEE	1.00	X						0.	0.	0.
(23) KENNETH J. WARRWN, ESQUIRE BOARD TRUSTEE	1.00	X						0.	0.	0.
(24) JOHN F. BALES III BOARD TRUSTEE-EMERITUS	1.00	X						0.	0.	0.
(25) EDWARD A. MONTGOMERY JR. BOARD TRUSTEE-EMERITUS	1.00	X						0.	0.	0.
(26) MINTURN T. WRIGHT III BOARD TRUSTEE-EMERITUS	1.00	X						0.	0.	0.
<b>1b Sub-total</b>								290,643.	0.	19,303.
<b>c Total from continuation sheets to Part VII, Section A</b>								277,360.	0.	23,993.
<b>d Total (add lines 1b and 1c)</b>								568,003.	0.	43,296.

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 **3**

	Yes	No
3 Did the organization list any <b>former</b> officer, director, or trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual		X
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? If "Yes," complete Schedule J for such individual	X	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? If "Yes," complete Schedule J for such person		X

**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
KEYSTONE HEALTH PLAN PO BOX 70250, PHILADELPHIA, PA 19176-0250	MEDICAL INSURANCE	512,723.
J.S. CORNELL & SON INC., 1528 CHERRY STREET, PHILADELPHIA, PA 19102	BUILDING CONTACTORS	390,334.
ART GUILD INC., 300 WOLF DRIVE, WEST DEPTFORD, NJ 08086	DESIGN FIRM	333,483.
HAMADA ROOFING 2848 FRANKFORD AVE., PHILADELPHIA, PA 19134	ROOFING CONTRACTOR	243,400.
CLEAN TECH SERVICES INC., 114 CHESTNUT ST., PHILADELPHIA, PA 19106	CLEANING SERVICES	233,621.

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 **15**

SEE PART VII, SECTION A CONTINUATION SHEETS





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**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	
<b>Contributions, Gifts, Grants and Other Similar Amounts</b>	<b>1 a</b> Federated campaigns	<b>1a</b>						
	<b>b</b> Membership dues	<b>1b</b>	371,628.					
	<b>c</b> Fundraising events	<b>1c</b>						
	<b>d</b> Related organizations	<b>1d</b>						
	<b>e</b> Government grants (contributions)	<b>1e</b>	1,722,316.					
	<b>f</b> All other contributions, gifts, grants, and similar amounts not included above	<b>1f</b>	5,290,179.					
	<b>g</b> Noncash contributions included in lines 1a-1f: \$		1,301,682.					
	<b>h Total.</b> Add lines 1a-1f			7,384,123.				
<b>Program Service Revenue</b>	<b>2 a</b> MUSEUM ADMISSIONS	Business Code	900099	1,160,662.	1,160,662.			
	<b>b</b> ENVIRONMENTAL RESEARCH		541700	1,080,711.	1,080,711.			
	<b>c</b> EDUCATION & MUSEUM PRO		611600	837,254.	837,254.			
	<b>d</b> SYSTEMATIC BIOLOGY RES		541700	105,371.	105,371.			
	<b>e</b> LIBRARY		519100	21,790.	21,790.			
	<b>f</b> All other program service revenue							
	<b>g Total.</b> Add lines 2a-2f			3,205,788.				
<b>Other Revenue</b>	<b>3</b> Investment income (including dividends, interest, and other similar amounts)			2,977,123.	3,024,163.	-47,040.		
	<b>4</b> Income from investment of tax-exempt bond proceeds							
	<b>5</b> Royalties			84,687.	84,687.			
	<b>6 a</b> Gross rents	(i) Real	(ii) Personal					
		<b>b</b> Less: rental expenses						
		<b>c</b> Rental income or (loss)						
		<b>d</b> Net rental income or (loss)						
	<b>7 a</b> Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other	15248386				
		<b>b</b> Less: cost or other basis and sales expenses		12153565				
		<b>c</b> Gain or (loss)		3094821.				
		<b>d</b> Net gain or (loss)			3,094,821.	3,094,821.		
	<b>8 a</b> Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18	<b>a</b>						
<b>b</b> Less: direct expenses		<b>b</b>						
<b>c</b> Net income or (loss) from fundraising events								
<b>9 a</b> Gross income from gaming activities. See Part IV, line 19	<b>a</b>							
	<b>b</b> Less: direct expenses	<b>b</b>						
	<b>c</b> Net income or (loss) from gaming activities							
<b>10 a</b> Gross sales of inventory, less returns and allowances	<b>a</b>		450,524.					
	<b>b</b> Less: cost of goods sold	<b>b</b>	222,652.					
	<b>c</b> Net income or (loss) from sales of inventory			227,872.	223,082.	4,790.		
Miscellaneous Revenue			Business Code					
<b>11 a</b> EATERY FOR MUSEUM GUES			722210	102,746.	102,746.			
	<b>b</b>							
	<b>c</b>							
	<b>d</b> All other revenue		900099	220,783.	220,783.			
<b>e Total.</b> Add lines 11a-11d				323,529.				
<b>12 Total revenue.</b> See instructions.				17297943.	9,956,070.	-42,250.	0.	

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**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

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
<i>Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.</i>				
1 Grants and other assistance to governments and organizations in the United States. See Part IV, line 21				
2 Grants and other assistance to individuals in the United States. See Part IV, line 22				
3 Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	611,299.		378,894.	232,405.
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	6,189,629.	5,092,906.	847,467.	249,256.
8 Pension plan accruals and contributions (include section 401(k) and section 403(b) employer contributions)	571,615.	403,420.	112,666.	55,529.
9 Other employee benefits	464,753.	328,002.	91,102.	45,649.
10 Payroll taxes	474,996.	335,231.	92,889.	46,876.
11 Fees for services (non-employees):				
a Management				
b Legal	371,565.	20,893.	350,672.	
c Accounting	51,385.		51,385.	
d Lobbying	24,000.			24,000.
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	68,814.		68,814.	
g Other	215,249.	36,383.	176,553.	2,313.
12 Advertising and promotion	713,936.	618,130.	10,359.	85,447.
13 Office expenses	942,061.	816,978.	98,308.	26,775.
14 Information technology	97,647.	23,933.	73,714.	
15 Royalties	34,414.	34,414.		
16 Occupancy	1,333,140.	26,468.	1,306,672.	
17 Travel	293,743.	277,399.	12,085.	4,259.
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	15,746.	11,398.	2,899.	1,449.
20 Interest	41,726.		41,726.	
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	1,308,424.	32,899.	1,263,414.	12,111.
23 Insurance	162,278.	37,029.	125,249.	
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a <b>EXHIBITS AND RESEARCH</b>	378,051.	340,434.	34,497.	3,120.
b <b>EATERY FOR MUSEUM GUEST</b>	216,916.	216,916.		
c <b>BUILDING ALLOCATION</b>	0.	1,645,687.	-1,667,129.	21,442.
d <b>ADMINISTRATIVE ALLOCATI</b>	0.	1,788,404.	-1,893,253.	104,849.
e All other expenses	244,343.	222,357.	19,864.	2,122.
25 <b>Total functional expenses.</b> Add lines 1 through 24e	14,825,730.	12,309,281.	1,598,847.	917,602.
26 <b>Joint costs.</b> Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

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**Part X Balance Sheet**

		(A) Beginning of year		(B) End of year	
Assets	1	Cash - non-interest-bearing .....	281,900.	1	461,356.
	2	Savings and temporary cash investments .....	59,497.	2	62,858.
	3	Pledges and grants receivable, net .....	581,190.	3	510,255.
	4	Accounts receivable, net .....	1,270,548.	4	1,204,336.
	5	Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L .....		5	
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) .....		6	
	7	Notes and loans receivable, net .....		7	
	8	Inventories for sale or use .....	217,000.	8	152,210.
	9	Prepaid expenses and deferred charges .....	351,553.	9	644,686.
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D .....	10a 44,145,652.		
	b	Less: accumulated depreciation .....	10b 29,452,048.	10c	14,693,604.
	11	Investments - publicly traded securities .....	15,103,859.	11	26,795,888.
	12	Investments - other securities. See Part IV, line 11 .....	32,475,133.	12	19,484,285.
	13	Investments - program-related. See Part IV, line 11 .....	18,145,324.	13	7,102,188.
	14	Intangible assets .....		14	
	15	Other assets. See Part IV, line 11 .....	429,173.	15	0.
16	<b>Total assets.</b> Add lines 1 through 15 (must equal line 34) .....	76,126,251.	16	71,111,666.	
Liabilities	17	Accounts payable and accrued expenses .....	626,206.	17	599,426.
	18	Grants payable .....		18	
	19	Deferred revenue .....	195,740.	19	552,226.
	20	Tax-exempt bond liabilities .....	1,100,000.	20	1,100,000.
	21	Escrow or custodial account liability. Complete Part IV of Schedule D .....		21	
	22	Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L .....		22	
	23	Secured mortgages and notes payable to unrelated third parties .....		23	
	24	Unsecured notes and loans payable to unrelated third parties .....		24	
	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 .....	5,139,495.	25	6,651,645.
	26	<b>Total liabilities.</b> Add lines 17 through 25 .....	7,061,441.	26	8,903,297.
Net Assets or Fund Balances	<b>Organizations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.</b>				
	27	Unrestricted net assets .....	13,641,322.	27	8,782,679.
	28	Temporarily restricted net assets .....	7,850,404.	28	7,147,476.
	29	Permanently restricted net assets .....	47,573,084.	29	46,278,214.
	<b>Organizations that do not follow SFAS 117, check here <input type="checkbox"/> and complete lines 30 through 34.</b>				
	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	<b>Total net assets or fund balances</b> .....	69,064,810.	33	62,208,369.	
34	<b>Total liabilities and net assets/fund balances</b> .....	76,126,251.	34	71,111,666.	

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**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	17,297,943.
2	Total expenses (must equal Part IX, column (A), line 25)	2	14,825,730.
3	Revenue less expenses. Subtract line 2 from line 1	3	2,472,213.
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	69,064,810.
5	Other changes in net assets or fund balances (explain in Schedule O)	5	-9,328,654.
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	62,208,369.

**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?		X
2b	Were the organization's financial statements audited by an independent accountant?	X	
2c	If "Yes" to line 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.	X	
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 checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate 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?	X	
3b	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.	X	

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**Part II Support Schedule for Organizations Described in Sections 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
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") .....						
<b>2</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf .....						
<b>3</b> The value of services or facilities furnished by a governmental unit to the organization without charge .....						
<b>4 Total.</b> Add lines 1 through 3 .....						
<b>5</b> 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) .....						
<b>6 Public support.</b> 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
<b>7</b> Amounts from line 4 .....						
<b>8</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources .....						
<b>9</b> Net income from unrelated business activities, whether or not the business is regularly carried on .....						
<b>10</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.) .....						
<b>11 Total support.</b> Add lines 7 through 10 .....						
<b>12</b> Gross receipts from related activities, etc. (see instructions) .....					<b>12</b>	
<b>13 First five years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here</b> .....						<input type="checkbox"/>

**Section C. Computation of Public Support Percentage**

<b>14</b> Public support percentage for 2011 (line 6, column (f) divided by line 11, column (f)) .....	<b>14</b>	%
<b>15</b> Public support percentage from 2010 Schedule A, Part II, line 14 .....	<b>15</b>	%
<b>16a 33 1/3% support test - 2011.</b> If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and <b>stop here.</b> The organization qualifies as a publicly supported organization .....	<input type="checkbox"/>	
<b>b 33 1/3% support test - 2010.</b> If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and <b>stop here.</b> The organization qualifies as a publicly supported organization .....	<input type="checkbox"/>	
<b>17a 10% -facts-and-circumstances test - 2011.</b> 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 <b>stop here.</b> Explain in Part IV how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization .....	<input type="checkbox"/>	
<b>b 10% -facts-and-circumstances test - 2010.</b> 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 <b>stop here.</b> Explain in Part IV how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization .....	<input type="checkbox"/>	
<b>18 Private foundation.</b> If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions .....	<input type="checkbox"/>	

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**Part III Support Schedule for Organizations Described in Section 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
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	10819590.	6876128.	5810719.	5430352.	7384123.	36320912.
<b>2</b> 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	4168118.	3607442.	3693605.	3975761.	3757189.	19202115.
<b>3</b> Gross receipts from activities that are not an unrelated trade or business under section 513						
<b>4</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
<b>5</b> The value of services or facilities furnished by a governmental unit to the organization without charge						
<b>6 Total.</b> Add lines 1 through 5	14987708.	10483570.	9504324.	9406113.	11141312.	55523027.
<b>7a</b> Amounts included on lines 1, 2, and 3 received from disqualified persons	603,069.	480,203.	612,033.	406,589.	1192630.	3294524.
<b>b</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	1551150.	993,097.	759,206.	636,948.	850,111.	4790512.
<b>c</b> Add lines 7a and 7b	2154219.	1473300.	1371239.	1043537.	2042741.	8085036.
<b>8 Public support</b> (Subtract line 7c from line 6.)						47437991.

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ▶	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
<b>9</b> Amounts from line 6	14987708.	10483570.	9504324.	9406113.	11141312.	55523027.
<b>10a</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	2804228.	3240583.	3557521.	3289252.	3061810.	15953394.
<b>b</b> Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975	8,765.					8,765.
<b>c</b> Add lines 10a and 10b	2812993.	3240583.	3557521.	3289252.	3061810.	15962159.
<b>11</b> Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
<b>12</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)			-8861428.	-319,007.	3094821.	-6085614.
<b>13 Total support</b> (Add lines 9, 10c, 11, and 12.)	17800701.	13724153.	4200417.	12376358.	17297943.	65399572.

**14 First five years.** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here**

**Section C. Computation of Public Support Percentage**

<b>15</b> Public support percentage for 2011 (line 8, column (f) divided by line 13, column (f))	<b>15</b>	72.54 %
<b>16</b> Public support percentage from 2010 Schedule A, Part III, line 15	<b>16</b>	79.01 %

**Section D. Computation of Investment Income Percentage**

<b>17</b> Investment income percentage for 2011 (line 10c, column (f) divided by line 13, column (f))	<b>17</b>	24.41 %
<b>18</b> Investment income percentage from 2010 Schedule A, Part III, line 17	<b>18</b>	24.90 %

**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









**SCHEDULE C**  
**(Form 990 or 990-EZ)**

**Political Campaign and Lobbying Activities**

OMB No. 1545-0047

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

**2011**

Department of the Treasury  
Internal Revenue Service

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

**Open to Public Inspection**

▶ **See separate instructions.**

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, Part V, line 35c (Proxy Tax), then

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

Name of organization **THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA** Employer identification number **23-1352000**

**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 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 function 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-.

For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ. Schedule C (Form 990 or 990-EZ) 2011 LHA

132041 01-27-12

THE ACADEMY OF NATURAL SCIENCES OF

**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)	25,440.													
c	Total lobbying expenditures (add lines 1a and 1b)	25,440.													
d	Other exempt purpose expenditures	15,116,962.													
e	Total exempt purpose expenditures (add lines 1c and 1d)	15,142,402.													
f	Lobbying nontaxable amount. Enter the amount from the following table in both columns.	907,120.													
<table border="1"> <thead> <tr> <th>If the amount on line 1e, column (a) or (b) is:</th> <th>The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <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> </tbody> </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)	226,780.													
h	Subtract line 1g from line 1a. If zero or less, enter -0-	0.													
i	Subtract line 1f from line 1c. If zero or less, enter -0-	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?		<input type="checkbox"/> Yes <input type="checkbox"/> 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 nontaxable amount	892,371.	903,100.	854,742.	907,120.	3,557,333.
b	Lobbying ceiling amount (150% of line 2a, column(e))					5,336,000.
c	Total lobbying expenditures	147,672.	116,280.	98,013.	25,440.	387,405.
d	Grassroots nontaxable amount	223,093.	225,775.	213,686.	226,780.	889,334.
e	Grassroots ceiling amount (150% of line 2d, column (e))					1,334,001.
f	Grassroots lobbying expenditures					

THE ACADEMY OF NATURAL SCIENCES OF

**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
<b>1</b> 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:			
<b>a</b> Volunteers?			
<b>b</b> Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
<b>c</b> Media advertisements?			
<b>d</b> Mailings to members, legislators, or the public?			
<b>e</b> Publications, or published or broadcast statements?			
<b>f</b> Grants to other organizations for lobbying purposes?			
<b>g</b> Direct contact with legislators, their staffs, government officials, or a legislative body?			
<b>h</b> Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?			
<b>i</b> Other activities?			
<b>j</b> Total. Add lines 1c through 1i			
<b>2a</b> Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
<b>b</b> If "Yes," enter the amount of any tax incurred under section 4912			
<b>c</b> If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
<b>d</b> 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
<b>1</b> Were substantially all (90% or more) dues received nondeductible by members?		
<b>2</b> Did the organization make only in-house lobbying expenditures of \$2,000 or less?		
<b>3</b> Did the organization agree to carry over lobbying and political expenditures from the prior year?		

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

<b>1</b> Dues, assessments and similar amounts from members	<b>1</b>	
<b>2</b> Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
<b>a</b> Current year	<b>2a</b>	
<b>b</b> Carryover from last year	<b>2b</b>	
<b>c</b> Total	<b>2c</b>	
<b>3</b> Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	<b>3</b>	
<b>4</b> 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?	<b>4</b>	
<b>5</b> Taxable amount of lobbying and political expenditures (see instructions)	<b>5</b>	

**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; Part II-A; and Part II-B, line 1. Also, complete this part for any additional information.

**PART II-B, LINE 1, LOBBYING ACTIVITIES:**

THE ACADEMY IS AN AFFILIATE OF DREXEL UNIVERSITY (EIN 23-1352630).

DREXEL IS EXEMPT UNDER 501(C)(3) AND HAS NOT FILED FORM 5768. DREXEL

OPERATES ON A JULY 1 TO JUNE 30 FISCAL YEAR. THE TOTAL LOBBYING COSTS

FOR THE PERIOD JULY 1, 2010 TO JUNE 30, 2011 WERE \$476,290. DREXEL

LOBBYING COSTS CONSIST OF \$71,295 OF MAILINGS AND \$404,995 OF COSTS



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, 8, 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 THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA Employer identification number 23-1352000

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 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Includes questions 1-6 regarding donor advised funds.

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

Conservation Easements section including questions 1-9 and a table for 'Held at the End of the Tax Year' with rows 2a, 2b, 2c, 2d.

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.

Part III questions 1a, 1b, 2a, 2b regarding collections of art and historical treasures.



THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

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

- 3 Using the organization's acquisition, 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
c Beginning balance	1c
d Additions during the year	1d
e Distributions during the year	1e
f Ending balance	1f

- 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	50,024,054.	47,438,833.	43,115,074.		
b Contributions	1,623,397.	374,640.	1,428,304.		
c Net investment earnings, gains, and losses	-776,448.	6,248,863.	7,377,655.		
d Grants or scholarships					
e Other expenditures for facilities and programs	5,076,869.	4,038,282.	4,418,612.		
f Administrative expenses			63,588.		
g End of year balance	45,794,134.	50,024,054.	47,438,833.		

- 2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:

- a Board designated or quasi-endowment  6.03 %
- b Permanent endowment  85.55 %
- c Temporarily restricted endowment  8.42 %

The percentages in lines 2a, 2b, and 2c should equal 100%.

- 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	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(ii) related organizations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?	<input type="checkbox"/>	<input type="checkbox"/>

- 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		33,518,630.	19,921,006.	13,597,624.
c Leasehold improvements				
d Equipment		10,627,022.	9,531,042.	1,095,980.
e Other				0.

**Total.** Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).)  14,693,604.

THE ACADEMY OF NATURAL SCIENCES OF  
PHILADELPHIA

Schedule D (Form 990) 2011

23-1352000 Page 3

**Part VII Investments - Other Securities.** See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives .....		
(2) Closely-held equity interests .....		
(3) Other		
(A) MORGAN STANLEY		
(B) INSTITUTIONAL	697,102.	END-OF-YEAR MARKET VALUE
(C) GOLDMAN SACHS FUNDS	5,757,002.	END-OF-YEAR MARKET VALUE
(D) MADISON INTERNATIONAL RE	1,837,183.	END-OF-YEAR MARKET VALUE
(E) FIR TREE CAPITAL	2,456,005.	END-OF-YEAR MARKET VALUE
(F) VERDIS REAL ASSETS FUND	1,190,069.	END-OF-YEAR MARKET VALUE
(G) FLAG ENERGY	214,808.	END-OF-YEAR MARKET VALUE
(H) FLAG REAL ESTATE	222,114.	END-OF-YEAR MARKET VALUE
(I) OWL CREEK	829,584.	END-OF-YEAR MARKET VALUE
<b>Total.</b> (Col (b) must equal Form 990, Part X, col (B) line 12.) ▶	<b>19,484,285.</b>	

**Part VIII Investments - Program Related.** See Form 990, Part X, line 13.

(a) Description of investment type	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) WOODWARD TRUST	3,493,372.	END-OF-YEAR MARKET VALUE
(2) SHARPE TRUST	3,110,170.	END-OF-YEAR MARKET VALUE
(3) CARPENTER TRUST	375,488.	END-OF-YEAR MARKET VALUE
(4) MORRIS TRUST	123,158.	END-OF-YEAR MARKET VALUE
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		
<b>Total.</b> (Col (b) must equal Form 990, Part X, col (B) line 13.) ▶	<b>7,102,188.</b>	

**Part IX Other Assets.** See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 15.) ▶	

**Part X Other Liabilities.** See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2) ADDITIONAL MINIMUM	
(3) LIABILITY-PENSION PLAN	6,181,466.
(4) PAYROLL TAXES AND BENEFITS PAYABLE	123,941.
(5) LIFE INCOME GIFTS	284,518.
(6) OTHER LIABILITIES	61,720.
(7)	
(8)	
(9)	
(10)	
(11)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 25.) ▶	<b>6,651,645.</b>

FIN 48 (ASC 740) Footnote. In Part XIV, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740).

132053  
01-23-12

SEE PART XIV FOR CONTINUATIONS

Schedule D (Form 990) 2011

THE ACADEMY OF NATURAL SCIENCES OF  
PHILADELPHIA

Schedule D (Form 990) 2011

23-1352000 Page 4

<b>Part XI Reconciliation of Change in Net Assets from Form 990 to Audited Financial Statements</b>		
1	Total revenue (Form 990, Part VIII, column (A), line 12)	17,297,943.
2	Total expenses (Form 990, Part IX, column (A), line 25)	14,825,730.
3	Excess or (deficit) for the year. Subtract line 2 from line 1	2,472,213.
4	Net unrealized gains (losses) on investments	-7,119,538.
5	Donated services and use of facilities	
6	Investment expenses	
7	Prior period adjustments	
8	Other (Describe in Part XIV.)	-2,209,116.
9	Total adjustments (net). Add lines 4 through 8	-9,328,654.
10	Excess or (deficit) for the year per audited financial statements. Combine lines 3 and 9	-6,856,441.

<b>Part XII Reconciliation of Revenue per Audited Financial Statements With Revenue per Return</b>		
1	Total revenue, gains, and other support per audited financial statements	10,495,077.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:	
a	Net unrealized gains on investments	-7,119,538.
b	Donated services and use of facilities	1,056.
c	Recoveries of prior year grants	
d	Other (Describe in Part XIV.)	315,616.
e	Add lines 2a through 2d	-6,802,866.
3	Subtract line 2e from line 1	17,297,943.
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	
b	Other (Describe in Part XIV.)	
c	Add lines 4a and 4b	0.
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.)	17,297,943.

<b>Part XIII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return</b>		
1	Total expenses and losses per audited financial statements	15,142,402.
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:	
a	Donated services and use of facilities	1,056.
b	Prior year adjustments	
c	Other losses	
d	Other (Describe in Part XIV.)	315,616.
e	Add lines 2a through 2d	316,672.
3	Subtract line 2e from line 1	14,825,730.
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	
b	Other (Describe in Part XIV.)	
c	Add lines 4a and 4b	0.
5	Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.)	14,825,730.

**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, line 2; 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.

PART III, LINE 1A: THE COLLECTIONS, WHICH WERE ACQUIRED THROUGH PURCHASES

AND CONTRIBUTIONS SINCE THE ACADEMY'S INCEPTION, ARE NOT RECOGNIZED AS

ASSETS ON THE STATEMENT OF FINANCIAL POSITION. PURCHASES OF COLLECTION

ITEMS ARE RECORDED AS DECREASES IN UNRESTRICTED NET ASSETS IN THE YEAR IN

WHICH THE ITEMS ARE ACQUIRED OR AS TEMPORARILY OR PERMANENTLY RESTRICTED

NET ASSETS IF THE ASSETS USED TO PURCHASE THE ITEMS ARE RESTRICTED BY

DONORS. CONTRIBUTED COLLECTION ITEMS ARE NOT REFLECTED ON THE FINANCIAL

STATEMENTS. PROCEEDS FROM DEACCESSIONS OR INSURANCE RECOVERIES ARE

Schedule D (Form 990) 2011

132054  
01-23-12

**Part XIV** Supplemental Information (continued)

REFLECTED AS INCREASES IN THE APPROPRIATE NET ASSET CLASSES. THE ACADEMY'S COLLECTIONS ARE MADE UP OF LIBRARY HOLDINGS, SCIENTIFIC SPECIMENS, MINERALS, GEMS, EXHIBITS, AND ART OBJECTS THAT ARE HELD FOR EDUCATIONAL RESEARCH, SCIENTIFIC, AND CURATORIAL PURPOSES. EACH OF THE ITEMS IS CATALOGED, PRESERVED AND CARED FOR, AND ACTIVITIES VERIFYING THEIR EXISTENCE AND ASSESSING THEIR CONDITION ARE PERFORMED CONTINUOUSLY.

PART III, LINE 4: THE ACADEMY'S COLLECTIONS OF MORE THAN 17 MILLION CATALOGED NATURAL HISTORY SPECIMENS AND ARTIFACTS ARE COLLECTIVELY AMONG THE 10 LARGEST IN THE UNITED STATES. THROUGH ITS THREE MAIN COMPONENTS-RESEARCH, EDUCATION AND MUSEUM-THE ACADEMY WORKS TO SHARE IT SCIENTIFIC KNOWLEDGE GAINED FROM THE COLLECTIONS AND OTHER ORGANIZATIONS, GOVERNMENTS, BUSINESSES, AND INDIVIDUALS TO INSPIRE STEWARDSHIP IN THE ENVIRONMENT AND TO PROMOTE AND ENCOURAGE CONTINUED INVESTMENT IN THE NATURAL SCIENCES.

PART V, LINE 4: THE ENDOWMENT FUNDS WERE ESTABLISHED TO SUPPORT SPECIFIC COLLECTIONS AND RESEARCH, EDUCATION, PUBLICATIONS, THE LIBRARY, DEPARTMENTAL CHAIRS AND POSITIONS, AND THE OVERALL OPERATION OF THE ACADEMY OF NATURAL SCIENCES.

PART X, LINE 2: PART X-LINE 25: THE ACADEMY DID NOT HAVE A FIN 48 LIABILITY FOR AN UNCERTAIN TAX POSITION IN ITS AUDITED FINANCIAL STATEMENTS.

PART XI, LINE 8 - OTHER ADJUSTMENTS:

EFFECT OF FASB STMT NO 158 CUMULATIVE EFFECT OF CHANGE IN ACCOUNTING PRINC.

-2,209,116.

Schedule D (Form 990) 2011

**Part XIV** Supplemental Information (continued)

BENEFIT RETIREMENT PLAN LIABILITY

PART XIII-LINE 2D-EXPENSES OF \$92,964 ASSOCIATED WITH GENERATING  
MISCELLANEOUS REVENUE. COST OF GOODS SOLD \$222,652 (SEE PART VIII FORM  
990 LINE 10B).



**SCHEDULE F  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Statement of Activities Outside the United States**

▶ Complete if the organization answered "Yes" to Form 990,  
Part IV, line 14b, 15, or 16.  
▶ Attach to Form 990. ▶ See separate instructions.

OMB No. 1545-0047

**2011**

Open to Public  
Inspection

Name of the organization  
**THE ACADEMY OF NATURAL SCIENCES OF  
PHILADELPHIA**

Employer identification number  
**23-1352000**

**Part I** **General Information on Activities Outside the United States.** Complete if the organization answered "Yes" to Form 990, Part IV, line 14b.

- 1 For grantmakers.** Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? .....  Yes  No
- 2 For grantmakers.** Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.
- 3 Activities per Region.** (The following Part I, line 3 table can be duplicated if additional space is needed.)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in region	(d) Activities conducted in region (by type) (e.g., fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for and investments in region
EAST ASIA & THE PACIFIC	0	0	PROGRAM SERVICES	RESEARCH / COLLECTING	72,004.
EUROPE	0	0	PROGRAM SERVICES	RESEARCH / COLLECTING	3,213.
SUB-SAHARAN AFRICA	0	0	PROGRAM SERVICES	RESEARCH / COLLECTING	4,000.
SOUTH AMERICA	0	1	PROGRAM SERVICES	RESEARCH / COLLECTING	51,502.
					0.
<b>3 a</b> Sub-total .....	0	1			130,719.
<b>b</b> Total from continuation sheets to Part I .....	0	0			0.
<b>c Totals</b> (add lines 3a and 3b) .....	0	1			130,719.







THE ACADEMY OF NATURAL SCIENCES OF  
PHILADELPHIA

Schedule F (Form 990) 2011

23-1352000 Page 4

**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, Return by a U.S. Transferor of Property to a Foreign Corporation (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, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (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, Information 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

Schedule F (Form 990) 2011



**SCHEDULE J  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Compensation Information**

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

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

▶ Attach to Form 990. ▶ See separate instructions.

OMB No. 1545-0047

**2011**

Open to Public  
Inspection

Name of the organization **THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA** Employer identification number **23-1352000**

**Part I Questions Regarding Compensation**

	Yes	No
<p><b>1a</b> 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.</p> <p> <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 indemnification 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)                 </p>		
<p><b>b</b> If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain .....</p>	<b>1b</b>	
<p><b>2</b> 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? .....</p>	<b>2</b>	
<p><b>3</b> Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director. Explain in Part III.</p> <p> <input type="checkbox"/> Compensation committee                                      <input checked="" type="checkbox"/> Written employment contract  <input checked="" type="checkbox"/> Independent compensation consultant                      <input checked="" type="checkbox"/> Compensation survey or study  <input checked="" type="checkbox"/> Form 990 of other organizations                              <input checked="" type="checkbox"/> Approval by the board or compensation committee                 </p>		
<p><b>4</b> 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:</p>		
<p><b>a</b> Receive a severance payment or change-of-control payment? .....</p>	<b>4a</b>	<b>X</b>
<p><b>b</b> Participate in, or receive payment from, a supplemental nonqualified retirement plan? .....</p>	<b>4b</b>	<b>X</b>
<p><b>c</b> Participate in, or receive payment from, an equity-based compensation arrangement? .....</p> <p>If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.</p>	<b>4c</b>	<b>X</b>
<p><b>Only section 501(c)(3) and 501(c)(4) organizations must complete lines 5-9.</b></p>		
<p><b>5</b> 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:</p>		
<p><b>a</b> The organization? .....</p>	<b>5a</b>	<b>X</b>
<p><b>b</b> Any related organization? .....</p> <p>If "Yes" to line 5a or 5b, describe in Part III.</p>	<b>5b</b>	<b>X</b>
<p><b>6</b> 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:</p>		
<p><b>a</b> The organization? .....</p>	<b>6a</b>	<b>X</b>
<p><b>b</b> Any related organization? .....</p> <p>If "Yes" to line 6a or 6b, describe in Part III.</p>	<b>6b</b>	<b>X</b>
<p><b>7</b> 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 .....</p>	<b>7</b>	<b>X</b>
<p><b>8</b> 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 Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III .....</p>	<b>8</b>	<b>X</b>
<p><b>9</b> If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)? .....</p>	<b>9</b>	

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule J (Form 990) 2011

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

Schedule J (Form 990) 2011

23 - 1352000

**Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees.** Use duplicate copies if additional space is 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, applicable column (D) and (E) amounts 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 as deferred in prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
1	GEORGE W. GEPHART JR.	(i) 290,643.	0.	0.	7,265.	12,038.	309,946.	0.
		(ii) 0.	0.	0.	0.	0.	0.	0.
2	SARA A. HERTZ	(i) 175,717.	0.	0.	3,936.	12,038.	191,691.	0.
		(ii) 0.	0.	0.	0.	0.	0.	0.
3		(i)						
		(ii)						
4		(i)						
		(ii)						
5		(i)						
		(ii)						
6		(i)						
		(ii)						
7		(i)						
		(ii)						
8		(i)						
		(ii)						
9		(i)						
		(ii)						
10		(i)						
		(ii)						
11		(i)						
		(ii)						
12		(i)						
		(ii)						
13		(i)						
		(ii)						
14		(i)						
		(ii)						
15		(i)						
		(ii)						
16		(i)						
		(ii)						



THE ACADEMY OF NATURAL SCIENCES OF

Schedule L (Form 990 or 990-EZ) 2011 PHILADELPHIA

23-1352000 Page 2

**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
MIGUEL PEREZ-PEREZ	RELATED TO BOARD ME	21,553.	EMPLOYMENT		X
PETER AUSTEN	BOARD MEMBER	177,229.	INSURANCE		X

**Part V Supplemental Information**

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

SCH L, PART IV, BUSINESS TRANSACTIONS INVOLVING INTERESTED PERSONS:

(A) NAME OF PERSON: MIGUEL PEREZ-PEREZ

(B) RELATIONSHIP BETWEEN INTERESTED PERSON AND ORGANIZATION:

RELATED TO BOARD MEMBER

(C) AMOUNT OF TRANSACTION \$ 21,553.

(D) DESCRIPTION OF TRANSACTION: EMPLOYMENT

(E) SHARING OF ORGANIZATION REVENUES? = NO

(A) NAME OF PERSON: PETER AUSTEN

(B) RELATIONSHIP BETWEEN INTERESTED PERSON AND ORGANIZATION:

BOARD MEMBER

(C) AMOUNT OF TRANSACTION \$ 177,229.

(D) DESCRIPTION OF TRANSACTION:

INSURANCE

INSURANCE

(E) SHARING OF ORGANIZATION REVENUES? = NO

SCHEDULE L-PART IV-SUPPLEMENTAL INFORMATION

BUSINESS TRANSACTIONS INVOLVING INTERESTED PERSONS

THE ACADEMY HAS UTILIZED WILLIS OF PA TO PROVIDE INSURANCE BROKERAGE





**SCHEDULE M  
(Form 990)**

**Noncash Contributions**

OMB No. 1545-0047

**2011**

Open to Public Inspection

Department of the Treasury  
Internal Revenue Service

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

Name of the organization **THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA** Employer identification number **23-1352000**

Part I	Types of Property	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1	Art - Works of art	X	1	0.	N/A
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	35	1,301,682.	SELLING PRICE
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	X	5	0.	N/A
20	Drugs and medical supplies	X	1	0.	N/A
21	Taxidermy	X	1	0.	N/A
22	Historical artifacts				
23	Scientific specimens	X	1	0.	N/A
24	Archeological artifacts				
25	Other ▶ ( PARKING SPACE )	X	2	0.	N/A
26	Other ▶ ( CARPET )	X	2	0.	N/A
27	Other ▶ ( MICROSCOPE/CO )	X	3	0.	N/A
28	Other ▶ ( DENTAL INS, & )	X	2	0.	N/A
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		0
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?				Yes No 30a X
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?				31 X
32a	Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?				32a X
b	If "Yes," describe in Part II.				
33	If the organization did not report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.				

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule M (Form 990) (2011)

THE ACADEMY OF NATURAL SCIENCES OF

Schedule M (Form 990) (2011) PHILADELPHIA

23-1352000

Page 2

**Part II** **Supplemental Information.** Complete this part to provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.

SCHEDULE M, LINE 32B: THE ORGANIZATION IS REPORTING THE NUMBER OF CONTRIBUTIONS IN COLUMN (B) NOT THE NUMBER OF ITEMS.

Multiple horizontal lines for supplemental information.

**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 990-EZ 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

THE ACADEMY OF NATURAL SCIENCES OF  
PHILADELPHIA

Employer identification number  
23-1352000

FORM 990, PART I, DOING BUSINESS AS:

THE ACADEMY OF NATURAL SCIENCES OF DREXEL UNIVERSITY

FORM 990, PART I, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

RESEARCH INSTITUTION AND MUSEUM IN THE AMERICAS. IT'S MISSION IS "WE  
ADVANCE RESEARCH, EDUCATION, AND PUBLIC ENGAGEMENT IN BIODIVERSITY AND  
ENVIRONMENTAL SCIENCE". THE ACADEMY IS AFFILIATED WITH DREXEL  
UNIVERSITY AND IS RECOGNIZED INTERNATIONALLY FOR ITS SYSTEMATIC AND  
ENVIRONMENTAL RESEARCH, DIVERSE NATURAL SCIENCE COLLECTIONS, EXHIBITS  
AND EDUCATIONAL PROGRAMS.

FORM 990, PART III, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

PUBLIC INTEREST AND ENGAGEMENT OF NATURAL SCIENCE AND ENVIROMENTAL  
ISSUES, AND PRESERVING THE HERITAGE OF NATURAL SCINECE IN SPECIMENS,  
IMAGES, WORDS AND NUMBERS.

FORM 990, PART III, LINE 4A, PROGRAM SERVICE ACCOMPLISHMENTS:

ALGAE BLOOMS IN THE EAST CHINA SEA. SCIENTISTS FROM BOTH THE ACADEMY  
AND DREXEL UNIVERSITY JOINED FORCES TO DESIGN A NEW DEPARTMENT AT  
DREXEL UNIVERSITY CALLED BIODIVERSITY, EARTH, AND ENVIRONMENTAL SCIENCE  
(BEES) WHICH WILL ACCEPT ITS FIRST STUDENTS IN FALL 2012 AND OFFER  
TEACHING OPPORTUNITIES FOR ACADEMY SCIENTISTS.

FORM 990, PART III, LINE 4B, PROGRAM SERVICE ACCOMPLISHMENTS:

METHODS IN LOW INCOME NEIGHBORHOODS. 1,200 PHILADELPHIA SIXTH THROUGH  
EIGHTH GRADERS AND THEIR TEACHERS CAME TO THE ACADEMY TO LEARN ABOUT

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Schedule O (Form 990 or 990-EZ) (2011)

132211  
01-23-12

Name of the organization	THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA	Employer identification number	23-1352000
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CAREER OPPORTUNITIES IN THE SCIENCES DURING TWO CAREER DAYS.

FORM 990, PART VI, SECTION A, LINE 4: FORM 990, PART VI, SECTION A, LINE 7A: ON SEPTEMBER 30, 2011, THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA EXECUTED AN AFFILIATION AGREEMENT WITH DREXEL UNIVERSITY ESTABLISHING THE ACADEMY AS A NON-PROFIT SUBSIDIARY OF DREXEL. NO MENETARY CONSIDERATION WAS EXCHANGED IN THIS TRANSACTION. BOTH THE ACADEMY AND DREXEL RETAIN THEIR SEPARATE CORPORATE IDENTITIES AND MISSIONS. THE ACADEMY REMAINS A SEPARATE 501(C)(3) NON-PROFIT ORGANIZATION WITH ITS OWN BOARD OF TRUSTEES AND RETAINS ITS CORPORATE NAME. DREXEL BECOMES THE SOLE VOTING MEMBER OF THE ACADEMY. THE ACADEMY WILL BE CONVERTING FROM A CALENDAR YEAR ORGANIZATION TO A JULY 1 FISCAL YEAR ORGANIZATION, BEGINNING JULY 1, 2012, MATCHING DREXEL'S FISCAL YEAR.

FORM 990, PART VI, SECTION A, LINE 6: THE MEMBERSHIP OF THE ACADEMY CONSISTS OF ONE VOTING MEMBER WHICH IS DREXEL UNIVERSITY.

FORM 990, PART VI, SECTION A, LINE 7A: DREXEL UNIVERSITY AS THE SOLE VOTING MEMBER HAS THE AUTHORITY TO APPOINT OR REMOVE AN ACADEMY TRUSTEE.

FORM 990, PART VI, SECTION A, LINE 7B: TO THE FULLEST EXTENT PERMITTED UNDER THE PENNSYLVANIA NON-PROFIT CORPORATION LAW OF 1988, AS AMENDED, CERTAIN CORPORATE ACTIONS REQUIRE THE APPROVAL OF THE MEMBERS.

FORM 990, PART VI, SECTION B, LINE 11: THE DRAFT 990 IS PREPARED INTERNALLY AND REVIEWED BY OUR EXTERNAL AUDITORS ZELENKOFKSKE AXELROD LLC. THE DRAFT 990 IS THEN REVIEWED BY THE ACADEMY'S AUDIT COMMITTEE, WITH THE EXTERNAL AUDITORS PRESENT. THE AUDIT COMMITTEE WILL APPROVE THE FINAL

Name of the organization	THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA	Employer identification number	23-1352000
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VERSION AND DIRECT THE EXTERNAL AUDITORS TO FILE THE RETURN. A COPY OF THE FINAL VERSION IS DISTRIBUTED TO ALL MEMBERS OF THE BOARD OF TRUSTEES AND POSTED ON THE WEBSITE.

FORM 990, PART VI, SECTION B, LINE 12C: ALL TRUSTEES AND APPROPRIATE ACADEMY STAFF REVIEW AND SIGN A CONFLICT OF INTEREST POLICY EACH YEAR WHICH IS MONITORED FOR COMPLIANCE.

FORM 990, PART VI, SECTION B, LINE 15: THE COMPENSATION OF THE ACADEMY'S CEO WAS RECOMMENDED BY THE ACADEMY'S SEARCH COMMITTEE WORKING WITH AN EXECUTIVE SEARCH FIRM AND APPROVED BY THE BOARD OF TRUSTEES. THE COMPENSATION WAS BASED ON DATA PROVIDED BY THE SEARCH FIRM THAT FACTORED IN THE SPECIFIC INDUSTRY ALONG WITH THE GEOGRAPHIC REGION. THE SEARCH FIRM ALSO PROVIDED DATA ON THE OTHER NON-PROFIT CEO'S WITHIN THE REGION TO HELP RECOMMEND AN APPROPRIATE SALARY RANGE.

A THIRD PARTY COMPENSATION SPECIALIST REVIEWED ALL POSITIONS AT THE ACADEMY AND RECOMMENDED A COMPENSATION STRUCTURE BASED ON JOB CLASS, INDUSTRY SECTOR AND GEOGRAPHIC REGION. INDIVIDUAL COMPENSATION LEVELS ARE ESTABLISHED WITHIN THE RANGE FOR THE GIVEN POSITION BASED ON EXPERIENCE AND YEARS OF SERVICE.

FORM 990, PART VI, LINE 17, LIST OF STATES RECEIVING COPY OF FORM 990:  
AL, AK, AZ, AR, CA, CO, CT, DE, DC, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS  
MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI,  
WY

FORM 990, PART VI, SECTION C, LINE 19: THROUGH THE ACADEMY PUBLIC WEBSITE

Name of the organization THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA	Employer identification number 23-1352000
--	--

THE PUBLIC MAY REQUEST AND PRINT THE ACADEMY'S BY-LAWS, ARTICLES OF INCORPORATION, FORM 990, CODE OF ETHICS AND CONDUCT AND THE CURRENT AUDIT FINANCIAL STATEMENTS. THE ACADEMY WILL ALSO RESPOND TO WRITTEN REQUESTS AS WELL AS PHONE REQUESTS FOR INFORMATION FOR THOSE WITHOUT COMPUTER ACCESS. THE ACADEMY'S 990 ALSO APPEARS ON INDEPENDENT NON-PROFIT WEBSITES LIKE GUIDESTAR AND CHARITY NAVIGATOR.

FORM 990, PART XI, LINE 5, CHANGES IN NET ASSETS:

NET UNREALIZED LOSSES ON INVESTMENTS:	-7,119,538.
EFFECT OF FASB STMT NO 158 CUMULATIVE EFFECT OF CHANGE IN ACCOUNTING PRINC.	-2,209,116.
BENEFIT RETIREMENT PLAN LIABILITY	
TOTAL TO FORM 990, PART XI, LINE 5	-9,328,654.

SCHEDULE L PART IV: INTERESTED PERSONS

MIGUEL PEREZ-PEREZ IS THE SON-IN-LAW OF A MEMBER OF THE ACADEMY'S BOARD OF TRUSTEES. MIGUEL WORKS IN THE BOTANY DEPARTMENT OF THE ACADEMY AS A CURATORIAL ASSISTANT.







**Part V Transactions With Related Organizations** (Complete if the organization answered "Yes" to 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 of this schedule.

**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?

	Yes	No
<b>a</b> Receipt of (i) interest (ii) annuities (iii) royalties or (iv) rent from a controlled entity		X
<b>b</b> Gift, grant, or capital contribution to related organization(s)		X
<b>c</b> Gift, grant, or capital contribution from related organization(s)	X	
<b>d</b> Loans or loan guarantees to or for related organization(s)		X
<b>e</b> Loans or loan guarantees by related organization(s)		X
<b>f</b> Sale of assets to related organization(s)		X
<b>g</b> Purchase of assets from related organization(s)		X
<b>h</b> Exchange of assets with related organization(s)		X
<b>i</b> Lease of facilities, equipment, or other assets to related organization(s)		X
<b>j</b> Lease of facilities, equipment, or other assets from related organization(s)		X
<b>k</b> Performance of services or membership or fundraising solicitations for related organization(s)		X
<b>l</b> Performance of services or membership or fundraising solicitations by related organization(s)		X
<b>m</b> Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		X
<b>n</b> Sharing of paid employees with related organization(s)		X
<b>o</b> Reimbursement paid to related organization(s) for expenses		X
<b>p</b> Reimbursement paid by related organization(s) for expenses		X
<b>q</b> Other transfer of cash or property to related organization(s)		X
<b>r</b> Other transfer of cash or property from related organization(s)		X

**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
<b>(1)</b>	DREXEL UNIVERSITY	C	350,000.CASH	
<b>(2)</b>				
<b>(3)</b>				
<b>(4)</b>				
<b>(5)</b>				
<b>(6)</b>				





2011 DEPRECIATION AND AMORTIZATION REPORT  
FORM 990 PAGE 10

990

Asset No.	Description	Date Acquired	Method	Life	Line No.	Unadjusted Cost Or Basis	Bus % Excl	Reduction In Basis*	Basis For Depreciation	Accumulated Depreciation	Current Sec 179	Current Year Deduction
	BUILDINGS											
1	BUILDINGS	VARIESSL		50.00	16	31131933.			31131933.	18242421.		889,223.
2	BUILDING EQUIPMENT	VARIESSL		20.00	16	2259433.			2259433.	1678585.		82,527.
5	BUILDING ADDITIONS	123108SL		50.00	16	98,941.			98,941.			1,979.
6	BUILDING	123108SL		20.00	16	28,323.			28,323.			1,416.
8	IMPROVEMENTS 2008	VARIESSL		10.00	16	596,130.			596,130.	570,202.		15,224.
	OFFICE EQUIPMENT											
	* 990 PAGE 10 TOTAL					34114760.		0.	34114760.	20491208.	0.	990,369.
	BUILDINGS											
	* 990 PAGE 10 TOTAL					34114760.		0.	34114760.	20491208.	0.	990,369.
	OTHER											
	MACHINERY & EQUIPMENT											
	LABORATORY											
	EQUIPMENT											
3	DATA PROCESSING	VARIESSL		10.00	16	6797081.			6797081.	5871206.		254,835.
7	EQUIPMENT	123108SL		10.00	16	3195284.			3195284.	3062664.		55,514.
	* 990 PAGE 10 TOTAL					9992365.		0.	9992365.	8933870.	0.	310,349.
	MACHINERY & EQUIPM											
	OTHER											
	AUTOMOBILES AND											
4	MARINE EQUIPMENT	123108SL		5.00	16	38,528.			38,528.	26,970.		7,706.
	* 990 PAGE 10 TOTAL					38,528.		0.	38,528.	26,970.	0.	7,706.
	OTHER											
	* GRAND TOTAL 990					44145653.		0.	44145653.	29452048.	0.	1308424.
	PAGE 10 DEPR											

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Form

Depreciation and Amortization 990 (Including Information on Listed Property)

OMB No. 1545-0172

2011

Attachment Sequence No. 179

Department of the Treasury Internal Revenue Service (99)

See separate instructions. Attach to your tax return.

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

Business or activity to which this form relates

Identifying number

FORM 990 PAGE 10

23-1352000

Part I Election To Expense Certain Property Under Section 179 Note: If you have any listed property, complete Part V before you complete Part I.

Table with 5 columns: Line number, Description, and Amount. Includes lines 1-13 for Section 179 election details.

Part II Special Depreciation Allowance and Other Depreciation (Do not include listed property.)

Table with 2 columns: Line number and Amount. Includes lines 14-16 for special depreciation allowance.

Part III MACRS Depreciation (Do not include listed property.) (See instructions.)

Section A

Table with 2 columns: Line number and Amount. Includes lines 17-18 for MACRS deductions.

Section B - Assets Placed in Service During 2011 Tax Year Using the General Depreciation System

Table with 7 columns: (a) Classification of property, (b) Month and year placed in service, (c) Basis for depreciation, (d) Recovery period, (e) Convention, (f) Method, (g) Depreciation deduction.

Section C - Assets Placed in Service During 2011 Tax Year Using the Alternative Depreciation System

Table with 6 columns: Line number, Class life, Recovery period, Convention, Method, and Amount.

Part IV Summary (See instructions.)

Table with 2 columns: Line number and Amount. Includes lines 21-23 for summary totals.

THE ACADEMY OF NATURAL SCIENCES OF  
PHILADELPHIA

Form 4562 (2011)

23-1352000 Page 2

**Part V Listed Property** (Include automobiles, certain other vehicles, certain computers, and property used for entertainment, recreation, or amusement.)

**Note:** For any vehicle for which you are using the standard mileage rate or deducting lease expense, complete only 24a, 24b, columns (a) through (c) of Section A, all of Section B, and Section C if applicable.

**Section A - Depreciation and Other Information (Caution: See the instructions for limits for passenger automobiles.)**

**24a** Do you have evidence to support the business/investment use claimed?  Yes  No **24b** If "Yes," is the evidence written?  Yes  No

(a) Type of property (list vehicles first)	(b) Date placed in service	(c) Business/ investment use percentage	(d) Cost or other basis	(e) Basis for depreciation (business/investment use only)	(f) Recovery period	(g) Method/ Convention	(h) Depreciation deduction	(i) Elected section 179 cost
<b>25</b> Special depreciation allowance for qualified listed property placed in service during the tax year and used more than 50% in a qualified business use							<b>25</b>	
<b>26</b> Property used more than 50% in a qualified business use:								
	:	:	%					
	:	:	%					
	:	:	%					
<b>27</b> Property used 50% or less in a qualified business use:								
	:	:	%			S/L -		
	:	:	%			S/L -		
	:	:	%			S/L -		
<b>28</b> Add amounts in column (h), lines 25 through 27. Enter here and on line 21, page 1							<b>28</b>	
<b>29</b> Add amounts in column (i), line 26. Enter here and on line 7, page 1								<b>29</b>

**Section B - Information on Use of Vehicles**

Complete this section for vehicles used by a sole proprietor, partner, or other "more than 5% owner," or related person. If you provided vehicles to your employees, first answer the questions in Section C to see if you meet an exception to completing this section for those vehicles.

	(a) Vehicle		(b) Vehicle		(c) Vehicle		(d) Vehicle		(e) Vehicle		(f) Vehicle	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
<b>30</b> Total business/investment miles driven during the year (do not include commuting miles)												
<b>31</b> Total commuting miles driven during the year												
<b>32</b> Total other personal (noncommuting) miles driven												
<b>33</b> Total miles driven during the year. Add lines 30 through 32												
<b>34</b> Was the vehicle available for personal use during off-duty hours?												
<b>35</b> Was the vehicle used primarily by a more than 5% owner or related person?												
<b>36</b> Is another vehicle available for personal use?												

**Section C - Questions for Employers Who Provide Vehicles for Use by Their Employees**

Answer these questions to determine if you meet an exception to completing Section B for vehicles used by employees who are not more than 5% owners or related persons.

	Yes	No
<b>37</b> Do you maintain a written policy statement that prohibits all personal use of vehicles, including commuting, by your employees?		
<b>38</b> Do you maintain a written policy statement that prohibits personal use of vehicles, except commuting, by your employees? See the instructions for vehicles used by corporate officers, directors, or 1% or more owners		
<b>39</b> Do you treat all use of vehicles by employees as personal use?		
<b>40</b> Do you provide more than five vehicles to your employees, obtain information from your employees about the use of the vehicles, and retain the information received?		
<b>41</b> Do you meet the requirements concerning qualified automobile demonstration use?		

**Note:** If your answer to 37, 38, 39, 40, or 41 is "Yes," do not complete Section B for the covered vehicles.

**Part VI Amortization**

(a) Description of costs	(b) Date amortization begins	(c) Amortizable amount	(d) Code section	(e) Amortization period or percentage	(f) Amortization for this year
<b>42</b> Amortization of costs that begins during your 2011 tax year:					
	:	:			
	:	:			
<b>43</b> Amortization of costs that began before your 2011 tax year					<b>43</b>
<b>44</b> Total. Add amounts in column (f). See the instructions for where to report					<b>44</b>

## Application for Extension of Time To File an Exempt Organization Return

▶ **File a separate application for each return.**

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box
- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).

*Do not complete Part II unless you have already been granted an automatic 3-month extension on a previously filed Form 8868.*

**Electronic filing (e-file).** You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit [www.irs.gov/efile](http://www.irs.gov/efile) and click on e-file for Charities & Nonprofits.

**Part I Automatic 3-Month Extension of Time.** Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension - check this box and complete

Part I only

*All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.*

<b>Type or print</b>	Name of exempt organization or other filer, see instructions. <b>THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA</b>	Employer identification number (EIN) or <input checked="" type="checkbox"/> <b>23-1352000</b>
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. <b>1900 BENJAMIN FRANKLIN PARKWAY</b>	Social security number (SSN) <input type="checkbox"/>
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. <b>PHILADELPHIA, PA 19103-1101</b>	

Enter the Return code for the return that this application is for (file a separate application for each return)

Application Is For	Return Code	Application Is For	Return Code
Form 990	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 990-EZ	01	Form 4720	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

**DAVID RUSENKO, VP OF FINANCE AND AD - ANS - 1900**

- The books are in the care of ▶ **BENJAMIN FRANKLIN PARKWAY - PHILADELPHIA, PA 19103-1101**  
 Telephone No. ▶ **215-299-1000** FAX No. ▶ \_\_\_\_\_

• If the organization does not have an office or place of business in the United States, check this box

• If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) \_\_\_\_\_. If this is for the whole group, check this box . If it is for part of the group, check this box  and attach a list with the names and EINs of all members the extension is for.

**1** I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until **NOVEMBER 15, 2012**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:  
 ▶  calendar year **2011** or  
 ▶  tax year beginning \_\_\_\_\_, and ending \_\_\_\_\_.

**2** If the tax year entered in line 1 is for less than 12 months, check reason:  Initial return  Final return  
 Change in accounting period

<b>3a</b> If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	<b>3a</b>	\$	0.
<b>b</b> If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	<b>3b</b>	\$	0.
<b>c Balance due.</b> Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	<b>3c</b>	\$	0.

**Caution.** If you are going to make an electronic fund withdrawal with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.

LHA For Privacy Act and Paperwork Reduction Act Notice, see Instructions.

- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** and check this box  **X**
- Note.** Only complete Part II if you have already been granted an automatic 3-month extension on a previously filed Form 8868.
- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** (on page 1).

**Part II Additional (Not Automatic) 3-Month Extension of Time.** Only file the original (no copies needed).

Enter filer's identifying number, see instructions

<b>Type or print</b>	Name of exempt organization or other filer, see instructions <b>THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA</b>	Employer identification number (EIN) or <input checked="" type="checkbox"/> <b>23-1352000</b>
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. <b>C/O ZELENKOFKSKE AXELROD LLC - 2370 YORK ROAD SUIT</b>	Social security number (SSN) <input type="checkbox"/>
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. <b>JAMISON, PA 18929</b>	

Enter the Return code for the return that this application is for (file a separate application for each return) 01

Application Is For	Return Code	Application Is For	Return Code
Form 990	01		
Form 990-BL	02	Form 1041-A	08
Form 990-EZ	01	Form 4720	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

**STOP! Do not complete Part II if you were not already granted an automatic 3-month extension on a previously filed Form 8868.**

**DAVID RUSENKO, VP OF FINANCE AND AD - ANS - 1900**

- The books are in the care of  **BENJAMIN FRANKLIN PARKWAY - PHILADELPHIA, PA 19103-1101**  
Telephone No.  **215-299-1000** FAX No.
- If the organization does not have an office or place of business in the United States, check this box
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) . If this is for the whole group, check this box . If it is for part of the group, check this box  and attach a list with the names and EINs of all members the extension is for.

- I request an additional 3-month extension of time until **NOVEMBER 15, 2012.**
- For calendar year **2011**, or other tax year beginning \_\_\_\_\_, and ending \_\_\_\_\_.
- If the tax year entered in line 5 is for less than 12 months, check reason:  Initial return  Final return  Change in accounting period

7 State in detail why you need the extension  
**ADDITIONAL TIME IS REQUIRED TO FILE AN ACCURATE AND COMPLETE TAX RETURN**

8a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	<b>8a</b>	\$	0.
b If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit and any amount paid previously with Form 8868.	<b>8b</b>	\$	0.
c <b>Balance due.</b> Subtract line 8b from line 8a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	<b>8c</b>	\$	0.

**Signature and Verification must be completed for Part II only.**

Under penalties of perjury, I declare that I have examined this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete, and that I am authorized to prepare this form.

Signature  Title  **CPA** Date