

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)

OMB No. 1545-0047
2002
Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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

A For the 2002 calendar year, or tax year beginning 07/01, 2002, and ending 06/30/2003

B Check if applicable: Address change, Name change, Initial return, Final return, Amended return, Application pending. C Name of organization: NEW YORK ACADEMY OF SCIENCES. D Employer identification number: 13-1773640. E Telephone number: (212) 838-0230. F Accounting method: Accrual.

Section 501(c)(3) organizations and 4947(a)(1) nonexempt charitable trusts must attach a completed Schedule A (Form 990 or 990-EZ).

G Web site: WWW.NYAS.ORG

J Organization type (check only one) [X] 501(c) (03) [] 4947(a)(1) or [] 527

K Check here [] if the organization's gross receipts are normally not more than \$25,000. The organization need not file a return with the IRS; but if the organization received a Form 990 Package in the mail, it should file a return without financial data. Some states require a complete return.

H and I are not applicable to section 527 organizations. H(a) Is this a group return for affiliates? [] Yes [X] No. H(b) If "Yes," enter number of affiliates: N/A. H(c) Are all affiliates included? [] Yes [] No. H(d) Is this a separate return filed by an organization covered by a group ruling? [] Yes [X] No. I Enter 4-digit GEN: N/A. M Check [] if the organization is not required to attach Sch B (Form 990, 990-EZ, or 990-PF).

L Gross receipts Add lines 6b, 8b, 9b, and 10b to line 12: 6,819,596.

Part I Revenue, Expenses, and Changes in Net Assets or Fund Balances (See page 17 of the instructions.)

Table with 21 rows and 4 columns. Rows include: 1 Contributions, gifts, grants, and similar amounts received; 2 Program service revenue; 3 Membership dues and assessments; 4 Interest on savings and temporary cash investments; 5 Dividends and interest from securities; 6a Gross rents; 6b Less: rental expenses; 6c Net rental income or (loss); 7 Other investment income; 8a Gross amount from sales of assets other than inventory; 8b Less: cost or other basis and sales expenses; 8c Gain or (loss); 8d Net gain or (loss); 9 Special events and activities; 10a Gross sales of inventory, less returns and allowances; 10b Less: cost of goods sold; 10c Less: cost of goods sold from sales of inventory; 11 Other revenue; 12 Total revenue; 13 Fundraising from line 44, column (B); 14 Management and general expenses from line 44, column (C); 15 Fundraising from line 44, column (D); 16 Payments to affiliates; 17 Total expenses; 18 Excess or (deficit) for the year; 19 Net assets or fund balances at beginning of year; 20 Other changes in net assets or fund balances; 21 Net assets or fund balances at end of year.

POSTMARK DATE FEB 18 2004

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For Paperwork Reduction Act Notice, see the separate instructions.

Form 990 (2002)

Part II Statement of Functional Expenses

All organizations must complete column (A). Columns (B), (C), and (D) are required for section 501(c)(3) and (4) organizations and section 4947(a)(1) nonexempt charitable trusts but optional for others. (See page 21 of the instructions.)

Do not include amounts reported on line 6b, 8b, 9b, 10b, or 16 of Part I.		(A) Total	(B) Program services	(C) Management and general	(D) Fundraising
22	Grants and allocations (attach schedule) (cash \$ _____ noncash \$ _____)	NONE	NONE		
23	Specific assistance to individuals (attach schedule)				
24	Benefits paid to or for members (attach schedule)				
25	Compensation of officers, directors, etc.	342,100.	176,894.	165,206.	
26	Other salaries and wages	2,107,303.	1,089,649.	1,017,654.	
27	Pension plan contributions	210,439.	96,131.	114,308.	
28	Other employee benefits	256,473.	117,160.	139,313.	
29	Payroll taxes	190,712.	87,119.	103,593.	
30	Professional fundraising fees				
31	Accounting fees	67,080.		67,080.	
32	Legal fees	2,378.		2,378.	
33	Supplies	226,661.	93,813.	112,095.	20,753.
34	Telephone	48,873.	1,857.	47,016.	
35	Postage and shipping	326,226.	293,487.	32,065.	674.
36	Occupancy	81,525.		81,525.	
37	Equipment rental and maintenance	195,621.	34,549.	161,072.	
38	Printing and publications	573,778.	517,021.	52,683.	4,074.
39	Travel	163,387.	152,014.	11,207.	166.
40	Conferences, conventions, and meetings	10,813.	5,408.	4,805.	600.
41	Interest				
42	Depreciation, depletion, etc (attach schedule)	512,082.	STMT 12	512,082.	
43	Other expenses not covered above (itemize) STMT 3	43a -72,954.	2,312,941.	-2,390,586.	4,691.
	b	43b			
	c	43c			
	d	43d			
	e	43e			
44	Total functional expenses (add lines 22 through 43) <i>Organizations completing columns (B)-(D), carry these totals to lines 13-15.</i>	5,242,497.	4,978,043.	233,496.	30,958.

Joint Costs. Check if you are following SOP 98-2

Are any joint costs from a combined educational campaign and fundraising solicitation reported in (B) Program services? Yes No
 If "Yes," enter (i) the aggregate amount of these joint costs \$ N/A; (ii) the amount allocated to Program services \$ _____;
 (iii) the amount allocated to Management and general \$ _____; and (iv) the amount allocated to Fundraising \$ _____

Part III Statement of Program Service Accomplishments (See page 24 of the instructions.)

What is the organization's primary exempt purpose? **SEE STATEMENT 4**

All organizations must describe their exempt purpose achievements in a clear and concise manner. State the number of clients served, publications issued, etc. Discuss achievements that are not measurable. (Section 501(c)(3) and (4) organizations and 4947(a)(1) nonexempt charitable trusts must also enter the amount of grants and allocations to others.)

Program Service Expenses
(Required for 501(c)(3) and (4) orgs. and 4947(a)(1) trusts, but optional for others)

a	STMT 4 ----- ----- ----- (Grants and allocations \$ <u>NONE</u>)	4,978,043.
b	----- ----- ----- (Grants and allocations \$ _____)	
c	----- ----- ----- (Grants and allocations \$ _____)	
d	----- ----- ----- (Grants and allocations \$ _____)	
e	Other program services (attach schedule) (Grants and allocations \$ _____)	
f	Total of Program Service Expenses (should equal line 44, column (B), Program services)	4,978,043.

Part IV Balance Sheets (See page 24 of the instructions.)

Note: Where required, attached schedules and amounts within the description column should be for end-of-year amounts only

		(A)		(B)
		Beginning of year		End of year
Assets	45 Cash - non-interest-bearing	958,643.	45	851,196.
	46 Savings and temporary cash investments	1,153,901.	46	178,740.
	47a Accounts receivable	47a 174,738.		
	b Less: allowance for doubtful accounts	47b 64,904.	338,910.	47c 109,834.
	48a Pledges receivable	48a		
	b Less: allowance for doubtful accounts	48b		48c
	49 Grants receivable	471,362.	49	277,501.
	50 Receivables from officers, directors, trustees, and key employees (attach schedule)		50	
	51a Other notes and loans receivable (attach schedule)	51a		
	b Less: allowance for doubtful accounts	51b		51c
	52 Inventories for sale or use		52	
	53 Prepaid expenses and deferred charges	89,203.	53	104,704.
	54 Investments - securities (attach schedule) STMT 5. <input type="checkbox"/> Cost <input checked="" type="checkbox"/> FMV	1,046,918.	54	2,038,284.
	55a Investments - land, buildings, and equipment, basis	55a		
	b Less: accumulated depreciation (attach schedule)	55b		55c
56 Investments - other (attach schedule)		56		
57a Land, buildings, and equipment: basis	57a 6,196,969.			
b Less: accumulated depreciation (attach schedule) STMT 12	57b 4,663,425.	2,063,836.	57c 1,533,544.	
58 Other assets (describe ▶ _____)		58		
59 Total assets (add lines 45 through 58) (must equal line 74)	6,122,773.	59	5,093,803.	
Liabilities	60 Accounts payable and accrued expenses	638,241.	60	539,108.
	61 Grants payable		61	
	62 Deferred revenue	2,909,056.	62	2,374,877.
	63 Loans from officers, directors, trustees, and key employees (attach schedule)		63	
	64a Tax-exempt bond liabilities (attach schedule)		64a	
	b Mortgages and other notes payable (attach schedule)		64b	
	65 Other liabilities (describe ▶ _____)		65	
66 Total liabilities (add lines 60 through 65)	3,547,297.	66	2,913,985.	
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 67 through 69 and lines 73 and 74.			
	67 Unrestricted	620,179.	67	-236,842.
	68 Temporarily restricted	178,799.	68	1,239,412.
	69 Permanently restricted	1,776,498.	69	1,177,248.
	Organizations that do not follow SFAS 117, check here <input type="checkbox"/> and complete lines 70 through 74.			
	70 Capital stock, trust principal, or current funds		70	
	71 Paid-in or capital surplus, or land, building, and equipment fund		71	
	72 Retained earnings, endowment, accumulated income, or other funds		72	
	73 Total net assets or fund balances (add lines 67 through 69 or lines 70 through 72; column (A) must equal line 19; column (B) must equal line 21)	2,575,476.	73	2,179,818.
	74 Total liabilities and net assets / fund balances (add lines 66 and 73)	6,122,773.	74	5,093,803.

Form 990 is available for public inspection and, for some people, serves as the primary or sole source of information about a particular organization. How the public perceives an organization in such cases may be determined by the information presented on its return. Therefore, please make sure the return is complete and accurate and fully describes, in Part III, the organization's programs and accomplishments.

Part VI Other Information (See page 27 of the instructions.)

		Yes	No
76	Did the organization engage in any activity not previously reported to the IRS? If "Yes," attach a detailed description of each activity	X	
77	Were any changes made in the organizing or governing documents but not reported to the IRS? SEE STMT 4 If "Yes," attach a conformed copy of the changes		X
78a	Did the organization have unrelated business gross income of \$1,000 or more during the year covered by this return?	X	
78b	If "Yes," has it filed a tax return on Form 990-T for this year?	X	
79	Was there a liquidation, dissolution, termination, or substantial contraction during the year? If "Yes," attach a statement		X
80a	Is the organization related (other than by association with a statewide or nationwide organization) through common membership, governing bodies, trustees, officers, etc., to any other exempt or nonexempt organization? b If "Yes," enter the name of the organization AMERICAN INSTITUTE OF THE CITY OF NEW YORK and check whether it is <input checked="" type="checkbox"/> exempt or <input type="checkbox"/> nonexempt	X	
81a	Enter direct or indirect political expenditures. See line 81 instructions		NONE
81b	Did the organization file Form 1120-POL for this year?		X
82a	Did the organization receive donated services or the use of materials, equipment, or facilities at no charge or at substantially less than fair rental value? b If "Yes," you may indicate the value of these items here. Do not include this amount as revenue in Part I or as an expense in Part II. (See instructions in Part III.)		X
82b			N/A
83a	Did the organization comply with the public inspection requirements for returns and exemption applications?	X	
83b	Did the organization comply with the disclosure requirements relating to quid pro quo contributions?		N/A
84a	Did the organization solicit any contributions or gifts that were not tax deductible? b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		N/A
84b			N/A
85a	501(c)(4), (5), or (6) organizations. a Were substantially all dues nondeductible by members?		N/A
85b	b Did the organization make only in-house lobbying expenditures of \$2,000 or less? If "Yes" was answered to either 85a or 85b, do not complete 85c through 85h below unless the organization received a waiver for proxy tax owed for the prior year		N/A
85c	c Dues, assessments, and similar amounts from members		N/A
85d	d Section 162(e) lobbying and political expenditures		N/A
85e	e Aggregate nondeductible amount of section 6033(e)(1)(A) dues notices		N/A
85f	f Taxable amount of lobbying and political expenditures (line 85d less 85e)		N/A
85g	g Does the organization elect to pay the section 6033(e) tax on the amount on line 85f?		X
85h	h If section 6033(e)(1)(A) dues notices were sent, does the organization agree to add the amount on line 85f to its reasonable estimate of dues allocable to nondeductible lobbying and political expenditures for the following tax year?		X
86a	501(c)(7) orgs. Enter: a Initiation fees and capital contributions included on line 12		N/A
86b	b Gross receipts, included on line 12, for public use of club facilities		N/A
87a	501(c)(12) orgs. Enter: a Gross income from members or shareholders		N/A
87b	b Gross income from other sources. (Do not net amounts due or paid to other sources against amounts due or received from them.)		N/A
88	At any time during the year, did the organization own a 50% or greater interest in a taxable corporation or partnership, or an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? If "Yes," complete Part IX		X
89a	501(c)(3) organizations. Enter: Amount of tax imposed on the organization during the year under: section 4911 NONE , section 4912 NONE ; section 4955 NONE		NONE
89b	b 501(c)(3) and 501(c)(4) orgs. Did the organization engage in any section 4958 excess benefit transaction during the year or did it become aware of an excess benefit transaction from a prior year? If "Yes," attach a statement explaining each transaction		X
	c Enter. Amount of tax imposed on the organization managers or disqualified persons during the year under sections 4912, 4955, and 4958		NONE
	d Enter: Amount of tax on line 89c, above, reimbursed by the organization		NONE
90a	List the states with which a copy of this return is filed NEW YORK		
90b	b Number of employees employed in the pay period that includes March 12, 2002 (See instructions)		50
91	The books are in care of THE ORGANIZATION Telephone no 212-838-0230 Located at 2 EAST 63RD STREET, NEW YORK, NY ZIP + 4 10021-7289		
92	Section 4947(a)(1) nonexempt charitable trusts filing Form 990 in lieu of Form 1041 - Check here <input type="checkbox"/> and enter the amount of tax-exempt interest received or accrued during the tax year 92		N/A

Part VII Analysis of Income-Producing Activities (See page 31 of the instructions.)

Note: Enter gross amounts unless otherwise indicated

	Unrelated business income		Excluded by section 512, 513, or 514		(E) Related or exempt function income
	(A) Business code	(B) Amount	(C) Exclusion code	(D) Amount	
93 Program service revenue					
a CONFERENCES					144,009.
b EDUC. & SPEC. PROG.					273,406.
c LIST SALES	541900	26,732.			
d					
e					
f Medicare/Medicaid payments					
g Fees and contracts from government agencies					
94 Membership dues and assessments					1,799,986.
95 Interest on savings and temporary cash investments					
96 Dividends and interest from securities			14	67,136.	
97 Net rental income or (loss) from real estate:					
a debt-financed property					
b not debt-financed property					
98 Net rental income or (loss) from personal property					
99 Other investment income					
100 Gain or (loss) from sales of assets other than inventory					
101 Net income or (loss) from special events					
102 Gross profit or (loss) from sales of inventory					418,651.
103 Other revenue: a					
b ROYALTIES			15	39,287.	
c					
d					
e					
104 Subtotal (add columns (B), (D), and (E))		26,732.		106,423.	2,636,052.
105 Total (add line 104, columns (B), (D), and (E))					2,769,207.

Note: Line 105 plus line 1d, Part I, should equal the amount on line 12, Part I

Part VIII Relationship of Activities to the Accomplishment of Exempt Purposes (See page 32 of the instructions.)

Line No.	Explain how each activity for which income is reported in column (E) of Part VII contributed importantly to the accomplishment of the organization's exempt purposes (other than by providing funds for such purposes).
▼	STMT 10

Part IX Information Regarding Taxable Subsidiaries and Disregarded Entities (See page 32 of the instructions.)

(A) Name, address, and EIN of corporation, partnership, or disregarded entity	(B) Percentage of ownership interest	(C) Nature of activities	(D) Total income	(E) End-of-year assets
N/A	%			
	%			
	%			
	%			

Part X Information Regarding Transfers Associated with Personal Benefit Contracts (See page 33 of the instructions.)

- (a) Did the organization, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? Yes No
- (b) Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? Yes No

Note: If "Yes" to (b), file Form 8870 and Form 4720 (see instructions).

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

Please Sign Here

Signature of officer: Thomas Kelly Vice President Date: 2/17/04

Date: 2-17-04 Check if self-employed: Preparer's SSN or PTIN (See Gen. Inst. W): 105-56-2254

LP: [REDACTED] EIN: 34-6565596

SCHEDULE A
(Form 990 or 990-EZ)

Organization Exempt Under Section 501(c)(3)

OMB No 1545-0047

(Except Private Foundation) and Section 501(e), 501(f), 501(k),
501(n), or Section 4947(a)(1) Nonexempt Charitable Trust

2002

Department of the Treasury
Internal Revenue Service

▶ **MUST be completed by the above organizations and attached to their Form 990 or 990-EZ**

Name of the organization

Employer identification number

NEW YORK ACADEMY OF SCIENCES

13-1773640

Part I Compensation of the Five Highest Paid Employees Other Than Officers, Directors, and Trustees
(See page 1 of the instructions. List each one. If there are none, enter "None.")

(a) Name and address of each employee paid more than \$50,000	(b) Title and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans & deferred compensation	(e) Expense account and other allowances
<u>RASHID A. SHAIKH</u> C/O THE ORGANIZATION	DIRECTOR - PROGRAMS 35 HRS/WK	147,100.	38,834.	NONE
<u>FRED MORENO</u> C/O THE ORGANIZATION	DIR - COMMUNICATIONS 35 HRS/WK	102,500.	27,060.	NONE
<u>KATHERINE GOLDRING</u> C/O THE ORGANIZATION	DIR - MARKETING 35 HRS/WK	98,500.	26,004.	NONE
<u>SARAH GREENE</u> C/O THE ORGANIZATION	DIR - PUBLISHING 35 HRS/WK	98,366.	25,969.	NONE
<u>WENDY CARUSO</u> C/O THE ORGANIZATION	DIR - HUMAN RES. 35 HRS/WK	96,500.	25,476.	NONE
Total number of other employees paid over \$50,000 ▶	27			

Part II Compensation of the Five Highest Paid Independent Contractors for Professional Services
(See page 2 of the instructions. List each one (whether individuals or firms). If there are none, enter "None.")

(a) Name and address of each independent contractor paid more than \$50,000	(b) Type of service	(c) Compensation
<u>PORT CITY PRESS, INC.</u> P.O. BOX 751899, CHARLOTTE, NC 28275	PRINTING SERVICES	241,677.
<u>TOPPAN PRINTING</u> 650 5TH AVE; NEW YORK, NY 10019	PRINTING SERVICES	150,501.
<u>HIGHWIRE PRESS</u> 1454 PAGE MILL RD; PALO ALTO, CA 102865	PRINTING SERVICES	102,865.
<u>BURSON-MARSTELLER</u> PO BOX 101880; ATLANTA, GA 30392	CONSULTING SERVICES	102,700.
<u>MERCEDES DISTRIBUTION</u> 62 IMLAY STREET, BROOKLYN, NY 11231	MAILING SERVICES	104,820.
Total number of others receiving over \$50,000 for professional services ▶	8	

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

Schedule A (Form 990 or 990-EZ) 2002

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Part III Statements About Activities (See page 2 of the instructions.)		Yes	No
1	During the year, has the organization attempted to influence national, state, or local legislation, including any attempt to influence public opinion on a legislative matter or referendum? If "Yes," enter the total expenses paid or incurred in connection with the lobbying activities ► \$ _____ (Must equal amounts on line 38, Part VI-A, or line I or Part VI-B.) Organizations that made an election under section 501(h) by filing Form 5768 must complete Part VI-A. Other organizations checking "Yes," must complete Part VI-B AND attach a statement giving a detailed description of the lobbying activities		X
2	During the year, has the organization, either directly or indirectly, engaged in any of the following acts with any substantial contributors, trustees, directors, officers, creators, key employees, or members of their families, or with any taxable organization with which any such person is affiliated as an officer, director, trustee, majority owner, or principal beneficiary? (If the answer to any question is "Yes," attach a detailed statement explaining the transactions.)		
a	Sale, exchange, or leasing of property?		X
b	Lending of money or other extension of credit?		X
c	Furnishing of goods, services, or facilities?		X
d	Payment of compensation (or payment or reimbursement of expenses if more than \$1,000)? . FORM 990, PART V	X	
e	Transfer of any part of its income or assets?		X
3	Does the organization make grants for scholarships, fellowships, student loans, etc.? (See Note below)		X
4	Do you have a section 403(b) annuity plan for your employees?	X	
Note: Attach a statement to explain how the organization determines that individuals or organizations receiving grants or loans from it in furtherance of its charitable programs "qualify" to receive payments			

Part IV Reason for Non-Private Foundation Status (See pages 3 through 5 of the instructions.)

The organization is not a private foundation because it is. (Please check only ONE applicable box.)

5 A church, convention of churches, or association of churches. Section 170(b)(1)(A)(i)

6 A school Section 170(b)(1)(A)(ii) (Also complete Part V.)

7 A hospital or a cooperative hospital service organization Section 170(b)(1)(A)(iii).

8 A Federal, state, or local government or governmental unit Section 170(b)(1)(A)(v).

9 A medical research organization operated in conjunction with a hospital. Section 170(b)(1)(A)(iii) Enter the hospital's name, city, and state ► _____

10 An organization operated for the benefit of a college or university owned or operated by a governmental unit. Section 170(b)(1)(A)(iv). (Also complete the Support Schedule in Part IV-A.)

11a An organization that normally receives a substantial part of its support from a governmental unit or from the general public Section 170(b)(1)(A)(vi) (Also complete the Support Schedule in Part IV-A)

11b A community trust. Section 170(b)(1)(A)(vi). (Also complete the Support Schedule in Part IV-A)

12 An organization that normally receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its charitable, etc., functions - subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See section 509(a)(2) (Also complete the Support Schedule in Part IV-A)

13 An organization that is not controlled by any disqualified persons (other than foundation managers) and supports organizations described in: (1) lines 5 through 12 above, or (2) section 501(c)(4), (5), or (6), if they meet the test of section 509(a)(2) (See section 509(a)(3))

Provide the following information about the supported organizations (See page 5 of the instructions)

(a) Name(s) of supported organization(s)	(b) Line number from above

14 An organization organized and operated to test for public safety Section 509(a)(4) (See page 5 of the instructions)

Part IV-A Support Schedule (Complete only if you checked a box on line 10, 11, or 12.) Use cash method of accounting.

Note: You may use the worksheet in the instructions for converting from the accrual to the cash method of accounting.

Table with columns: Calendar year (or fiscal year beginning in), (a) 2001, (b) 2000, (c) 1999, (d) 1998, (e) Total. Rows include: 15 Gifts, grants, and contributions received; 16 Membership fees received; 17 Gross receipts from admissions, merchandise sold or services performed; 18 Gross income from interest, dividends; 19 Net income from unrelated business activities; 20 Tax revenues levied; 21 Value of services or facilities furnished; 22 Other income; 23 Total of lines 15 through 22; 24 Line 23 minus line 17; 25 Enter 1% of line 23; 26 Organizations described on lines 10 or 11; 27 Organizations described on line 12.

Part V Private School Questionnaire (See page 7 of the instructions.) (To be completed ONLY by schools that checked the box on line 6 in Part IV)

Table with 3 columns: Question ID, Question Text, and Yes/No columns. Rows include questions 29 through 35 regarding racial nondiscrimination policies, financial aid, and compliance with Rev. Proc. 75-50.

Part VI-A Lobbying Expenditures by Electing Public Charities (See page 9 of the instructions.)

(To be completed ONLY by an eligible organization that filed Form 5768) NOT APPLICABLE

- Check a if the organization belongs to an affiliated group.
Check b if you checked "a" and "limited control" provisions apply.

Table with columns: Limits on Lobbying Expenditures, (a) Affiliated group totals, (b) To be completed for ALL electing organizations. Rows include Total lobbying expenditures, Other exempt purpose expenditures, Lobbying nontaxable amount, and Grassroots nontaxable amount.

Caution: If there is an amount on either line 43 or line 44, you must file Form 4720.

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 45 through 50 on page 11 of the instructions.)

Table titled 'Lobbying Expenditures During 4-Year Averaging Period' with columns for Calendar year (or fiscal year beginning in) and sub-columns for 2002, 2001, 2000, 1999, and Total. Rows include Lobbying nontaxable amount, Lobbying ceiling amount, Total lobbying expenditures, and Grassroots nontaxable amount.

Part VI-B Lobbying Activity by Nonelecting Public Charities NOT APPLICABLE

(For reporting only by organizations that did not complete Part VI-A) (See page 11 of the instructions.)

Table for reporting lobbying activity with columns: Yes, No, Amount. Rows include Volunteers, Paid staff or management, Media advertisements, Mailings to members, Publications, Grants to other organizations, Direct contact with legislators, Rallies, demonstrations, seminars, conventions, speeches, lectures, or any other means, and Total lobbying expenditures.

If "Yes" to any of the above, also attach a statement giving a detailed description of the lobbying activities.

FORM 990, PART I - GROSS SALES LESS RETURNS AND ALLOWANCES

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DESCRIPTION	AMOUNT
-----	-----
PUBLICATION SALES	2,411,287.
COST OF GOODS SOLD:	-1,992,636.

TOTAL	418,651.
	=====

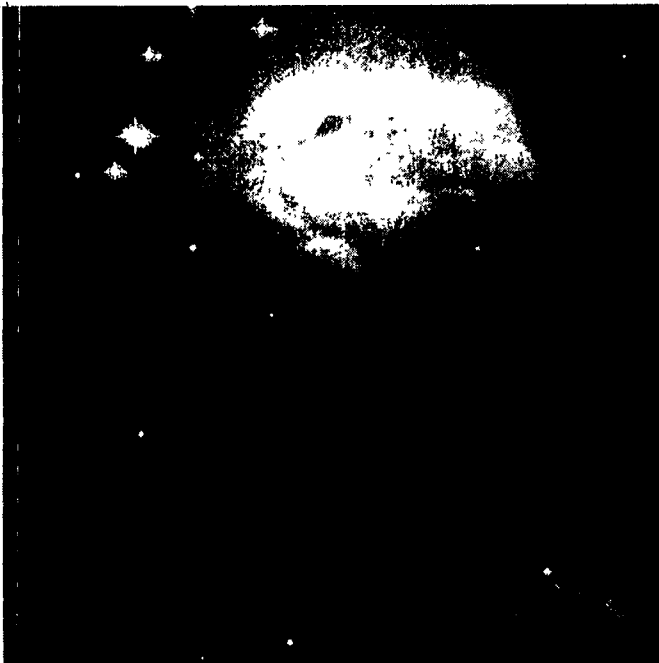
FORM 990, PART I - OTHER INCREASES IN FUND BALANCES

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DESCRIPTION	AMOUNT
-----	-----
NET CHANGE IN UNREALIZED APPRECIATION OF INVESTMENTS	-3,121.
PRIOR-PERIOD ADJUSTMENT - RECLASS CASH FROM AMERICAN INSTITUTE OF THE CITY OF NEW YORK TO NYAS	23,000.
TOTAL	----- 19,879. =====

FORM 990, PART II - OTHER EXPENSES
 =====

DESCRIPTION	TOTAL	PROGRAM SERVICES	MANAGEMENT AND GENERAL	FUNDRAISING
FOOD	330,860.	307,838.	19,069.	3,953.
CONTRACT LABOR	313,724.	208,148.	105,576.	
MISCELLANEOUS	4,886.	4,148.		738.
ALLOCATION	-722,424.	1,792,807.	-2515231.	
TOTALS	-72,954.	2,312,941.	-2390586.	4,691.



ANNUAL REVIEW 2002 & 2003



NEW YORK ACADEMY OF SCIENCES

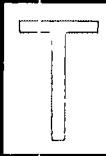
Renaissance in the Making

THE *AMERICAN HERITAGE DICTIONARY* DEFINES THE WORD RENAISSANCE as a "rebirth or revival." In a broader sense, the term implies both a change in vision and a new spirit of intellectual adventure. Each of those definitions has taken on significance at the New York Academy of Sciences, as the venerable institution founded nearly 200 years ago is experiencing a renaissance of its own.

With new leadership, new programs, and new ways of reaching out to its members and the scientific community at large, the Academy is making the kinds of changes that will help solidify its position as an international leader in service to science, technology and society. By building on an honored history of quality publishing, the convening of cutting-edge conferences and meetings on major scientific issues of the day, and respected leadership in science education, policy discussion and human rights, the Academy is recreating itself as an organization that incorporates the past into a new vision of the future.

This *Annual Review* describes in brief an 18-month period of regeneration that has brought the Academy to the cusp of an exciting tomorrow. Like the transformative movement that swept across Europe from the 14th to the 17th century – which saw not only the flowering of the arts and literature, but also the beginnings of modern science – the Renaissance in the making at the New York Academy of Sciences signals a future filled with promise.





he "renaissance in the making" described in this Annual Review began with a series of significant changes in the Academy's organizational and management structure in early 2002. It continued with the selection of dynamic new leadership and the inauguration of efforts to reinvent the Academy. Among the changes:

CHANGING TIMES

- Board of Governors Chairman Torsten Wiesel agreed to serve as interim executive director while a search for a new CEO got underway.

- The Academy's conference, education, and policy offices were consolidated into one office and the number of full-time staff was reduced.

- Ellis Rubinstein, a leader with extensive experience in business development and scientific publishing, including nine years as editor of the journal *Science*, was named Chief Executive Officer in November, 2002.

- The new CEO created a Bicentennial Plan that featured a diverse array of programs designed to revitalize the Academy, increase membership, and better serve science and scientists.

- The new CEO also led a renewed campaign aimed at generating financial support from individuals, foundations, corporations, government agencies, and other organizations.

- The Board of Governors approved the expansion of membership categories to encourage growth and to meet the varied needs and interests of potential members.

American naturalist Henry David Thoreau (born in 1817, the same year as the Academy's founding) once said that "things do not change; we change." The past one and one-half years, as outlined in this report, have been a time of tremendous change at the Academy...and "we" have just begun.

NEW YORK ACADEMY OF SCIENCES

Building New Programs & Membership

SCIENCE ALLIANCE

The revitalization of the Academy began in earnest in the spring of 2003 with the creation by new CEO Ellis Rubinstein of the New York Science Alliance for Graduate Students and Postdocs, a groundbreaking program sponsored in cooperation with the deans of the leading higher education institutions in the greater New York/New Jersey area.

The program, designed to provide graduate students and postdocs with guidance on such topics as multidisciplinary career paths, mobility, and global cooperation, had enrolled more than 3,800 students as Academy members by June 30, with an additional 1,200 expected to join in the first months of the new fiscal year. Seminars and career-mentoring events were held on interviewing skills and careers in intellectual property, with more planned on such topics on grant writing, lab management, and entrepreneurship.

The Academy also created a special Web site for members of the Science Alliance that featured detailed, multimedia summaries of Alliance events and links to further information. The site included original content on career development as well as access to the best science news, job, and career advice from partner sites such as NatureJobs, *Science's Next Wave*, and *The Scientist*. Representatives from each of the participating institutions serve on a steering committee to help shape and develop future Alliance events, programs, and activities.



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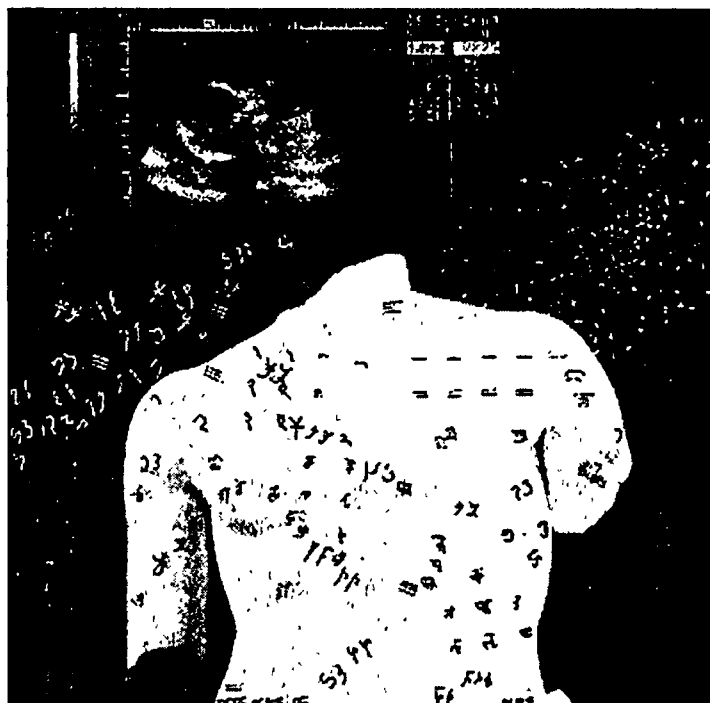


Building New Programs & Membership

FRONTIERS OF SCIENCE

Another new program in the CEO's Bicentennial Plan was designed to expand the Academy's role as a catalyst in the exchange of ideas and information. Called the Frontiers of Science, the program builds upon the successes of already existing discussion groups such as one in Structural Biology and another in Bioinformatics and Computational Biology. Plans were underway to begin groups in Fall and Winter 2003 on Alzheimer's and related neurodegenerative disease, RNAi, genome integrity, and emerging infectious diseases. The longer-range plan includes groups in the physical sciences and engineering.

From such groups, seminars and meetings will emerge, sponsored by the Academy and organized, when appropriate, with Academy partners in foundations, government agencies, and corporations. And from these events will come electronic briefings – eBriefings – deliverable via the Internet, printed summaries and papers, and, of course, those vital private exchanges that drive progress in science.



Other ideas aimed at building membership and new programs were also in the development stages as FY 2003 drew to a close. These included the formation of alliance groups for women investigators, for underrepresented minorities and for Asian investigators, and development of affinity groups of professionals from fields allied to the sciences, such as elementary and secondary teachers, lawyers, and financial leaders. In addition, a Corporate Membership Program had been initiated to offer membership to employees of the corporations that had formed strategic partnerships with the Academy, such as Bristol-Myers Squibb and Boehringer-Ingelheim.

In total, the Academy's new strategies for increasing membership while expanding services and programs resulted in the first annual membership increase in seven years. And projections for the 2003-04 fiscal year point to a net increase in members of more than 20 percent.

NEW YORK ACADEMY OF SCIENCES

Expanding Outreach

SCIENCE WITHOUT BORDERS

An important element in the Rubinstein Bicentennial Plan was the Science Without Borders program, designed to extend the dissemination of knowledge and foster alliances with other distinguished institutions and individuals. The program was created to utilize the potential of the World Wide Web to amplify the information gathered by the Academy for the benefit of the scientific community around the globe.

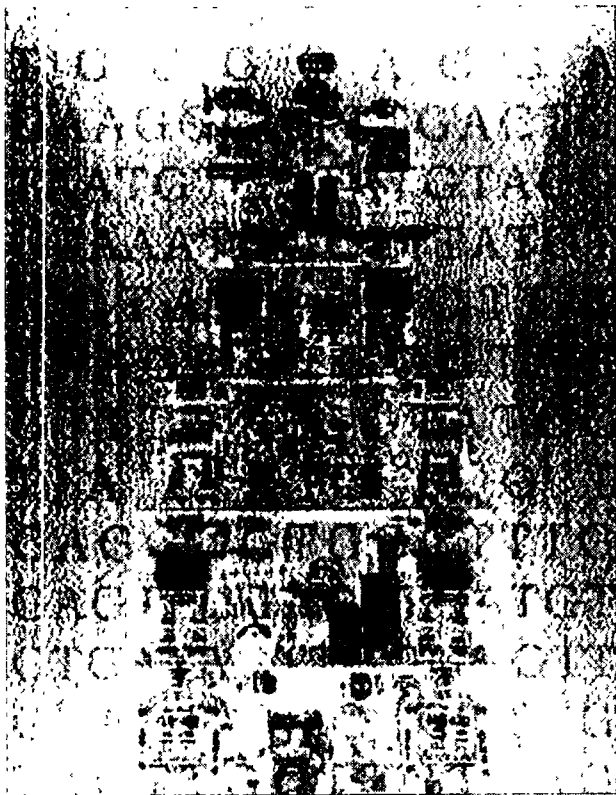
Critical to the program is its eBriefings component, first introduced after the Academy's groundbreaking SARS conference in May 2003 with the cooperation of Columbia University's Digital Knowledge Ventures group. The SARS eBriefing presented in-depth coverage of the conference, including a summary report, video footage, transcripts of the presentations and discussions, all slides and images used, and additional resources such as journal articles. Additional eBriefings were created on diabetes, interviewing skills and autism, and more were in the development stages as the fiscal year closed.

In 2003, conversations began with several scientific academies and funding agencies in other countries to initiate a Global Science Leaders of Tomorrow program. This program was designed to attract – and retain – young people in science by selecting and honoring scientific investigators of special promise, and to host meetings for members of the program. The Academy also took its first steps in developing a Global Meetings program, conceived in conjunction with a major publisher as a way of sponsoring meetings and seminars around the world, and then disseminating the results.

Expanding Outreach

ANNALS

One of the most illustrious series in the history of scholarly publishing, the *Annals of the New York Academy of Sciences* continued to produce high-quality volumes in emerging fields of research. More than 500 libraries around the world subscribed to the *Annals* in 2002 and 2003, and the series once again ranked among the top two percent of sources cited in the scientific literature. More than 40 volumes were published in the past 18 months, including those on such important topics as the neurobiology of eye movements, the immunology of diabetes, Alzheimer's disease, endocrine hypertension, and Parkinson's disease. Such controversial subjects as genetically engineered foods and the impact of alcohol and wine on health and disease were also covered in *Annals* volumes. *From Epigenesis to Epigenetics: The Genome in Context* brought together the latest reflections of leading researchers in both molecular and developmental biology and in the philosophy of science.



Of particular significance was the launch, in February 2002, of *Annals Online* at www.annalsnyas.org. Produced in conjunction with Stanford University's Highwire Press, the *Annals Online* includes an archive of full-text articles going back to 1998; abstracts; downloadable article reprints; subject collections of related articles; and search options within *Annals* and across hundreds of leading journals and PubMed.

WWW.NYAS.ORG

Major changes came to the Academy Web site, www.nyas.org, throughout 2002 and 2003, undertaken as part of an ongoing effort to not only make the site richer with online offerings for members and others, but also to make it easier to navigate and more visually appealing. A new home page provided a quick overview of upcoming events, as well as news from the Academy, and a publications overview. In 2003, additional features were added such as quick links, multidisciplinary eBriefings, a city-wide calendar of science events, and a special site for members of the Science Alliance for Graduate Students and Postdocs. At year's end, plans were well underway for a major renovation of the Web site that would include targeted areas for Academy special interest sections and discussion groups, a "webzine" featuring new columns and databases, a robust search engine, implementation of an expanded e-commerce capability, and many other special tools.

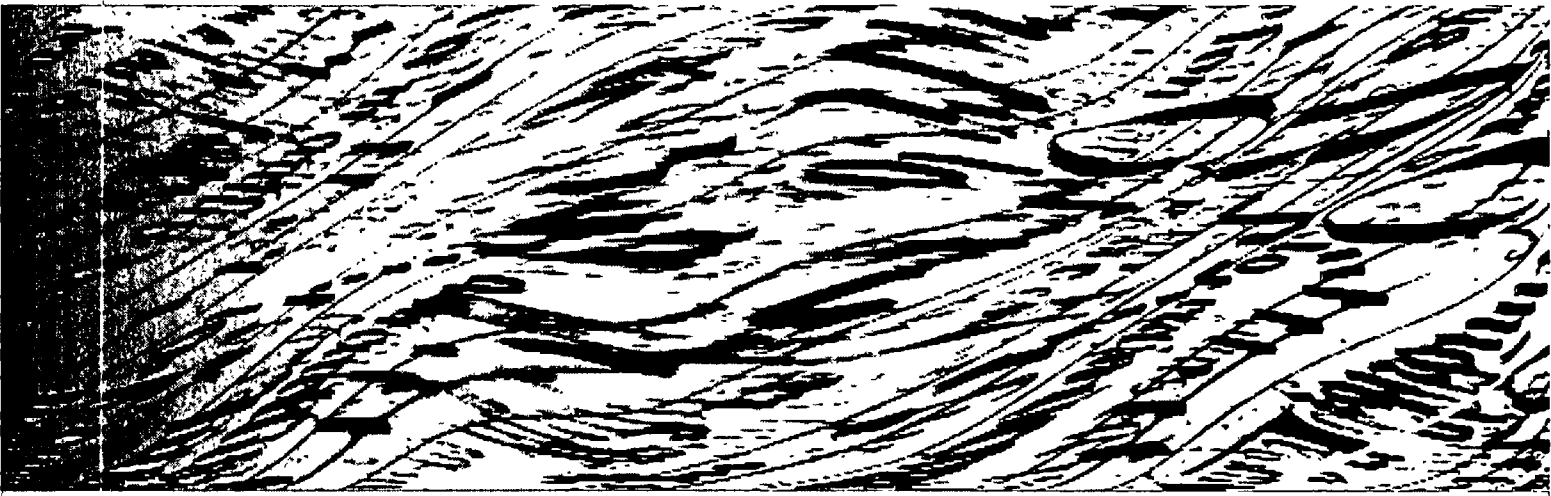
OTHER OUTREACH ACTIVITIES

In an effort to better serve the needs of members worldwide, the Academy launched a new magazine in January 2002, *Update*. Produced seven times per year, the magazine detailed Academy programs, activities, publications, and people, including features on such topics as the new scourge of tuberculosis, Darwin's theories on emotions, the synaptic self, Parkinson's disease, biomedical research, nanoscience, genetic privacy, and mental illness in children and adolescents. A special feature of the magazine was its exploration of the nexus at which science, art, and culture intersect.

That nexus was also considered in the Academy's Gallery of Art & Science, which featured 10 exhibitions throughout 2002-03 that focused on utilizing art to advance understanding of science among the public. A change in gallery philosophy to showcase more science-related art by contemporary artists included a significant exhibit on genetics and visual art in honor of the 50th anniversary of the double helix, which attracted media attention in the U.S., Europe, and Asia.

The Academy also partnered with New York City Mayor Michael Bloomberg to bring attention and recognition to scientists who live or work in New York City through sponsorship of the annual Mayor's Awards for Excellence in Science and Technology. Nine distinguished recipients were honored in 2002.





NEW YORK ACADEMY OF SCIENCES

Revitalizing Traditional Activities

SCIENTIFIC CONFERENCES AND MEETINGS

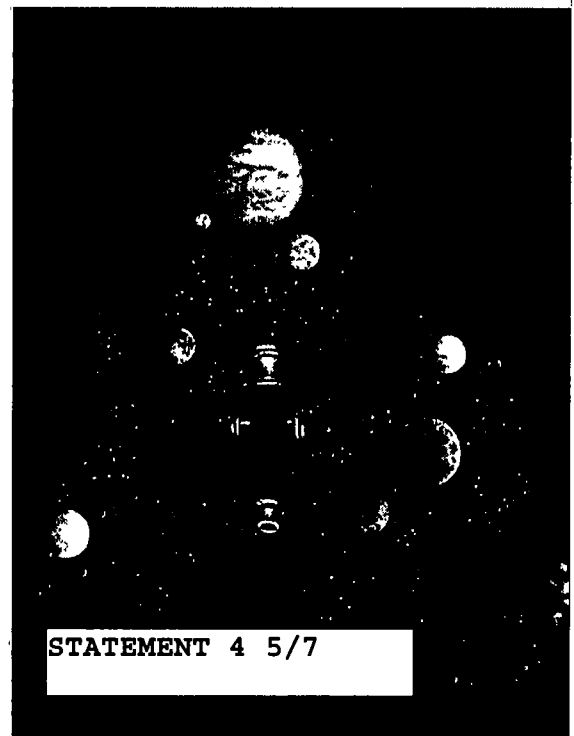
Under the guidance of CEO Rubinstein, the Academy brought together the world's leading researchers on Severe Acute Respiratory Syndrome (SARS) in May 2003 for a groundbreaking, cross-disciplinary conference to help advance the research, discovery, and public health efforts devoted to this global threat. The SARS event, organized in just three weeks, was the latest in a series of landmark conferences that the Academy has sponsored over the years – such as the first major conferences on antibiotics (in 1946), the use of tranquilizers (1956), the cardiovascular effects of nicotine (1960), and the world's first conference on AIDS (1983).

The SARS conference was one of over 75 gatherings in a wide range of disciplines sponsored by the Academy in 2002-03. Other major international conferences included in-depth probes into the enigma of the amygdala, Parkinson's disease, the self, emotions in man and animals, the roots of mental illness in children, glutamate and disorders of cognition and motivation, and understanding and managing sexually coercive behavior.

From January 2002, when a microbiology forum considered the molecular design of improved influenza virus vaccines, to June 2003, when author Jennet Conant spoke to a full house about her bestseller on the research that produced radar, the list of lectures, mini-symposia, and special events spans the entire scope of Academy concerns. Topics in that time period included looks at new frontiers in research and drug discovery for autism, and the biology and therapeutics of Alzheimer's disease by the Biochemistry and Pharmacology Discussion group; the global epidemic of multi-drug resistant tuberculosis; historical and philosophical aspects of cloning and genomics; frontiers in visualization in the computer sciences; evolutionary neuroanatomy and schizophrenia; and air quality and global climate change.

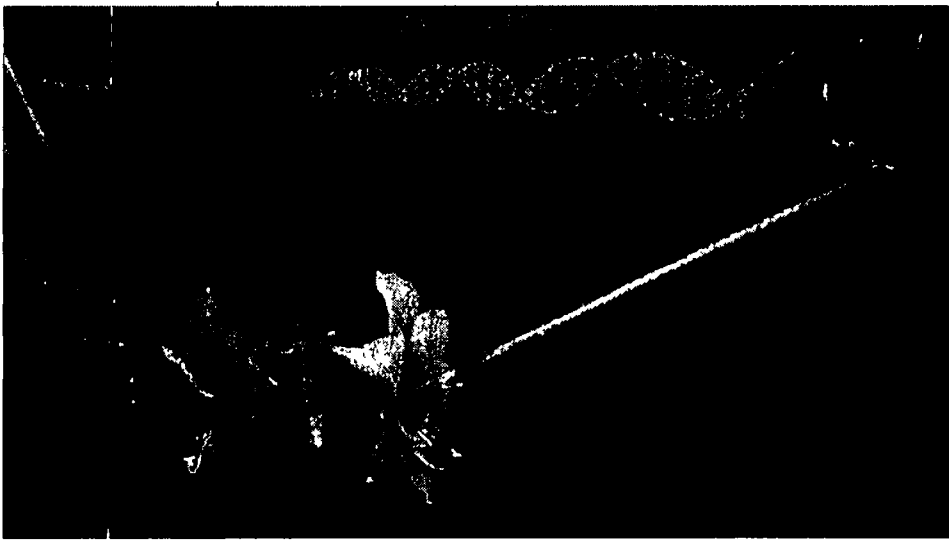
The many prominent speakers who came to the Academy in 2002 and 2003 included economist Jeffrey Sachs, neuroscientist Joseph LeDoux, cancer researcher Harold Varmus, political philosopher Francis Fukuyama, and Astronomer Royal Sir Martin Rees.

As part of its forum function, the Academy also brought together scientists and other experts for policy discussions on such important and controversial issues as stem cell research, post 9/11 environmental concerns, and urban waste and pollution management strategies.



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Revitalizing Traditional Activities

EDUCATION AND POLICY

Encouraging students to engage in science while improving their education, and fostering dialogue within the scientific community and through its connections to society, have long been keystones of the Academy's platform.

Throughout 2002 and 2003, hundreds of students, teachers, and scientists participated in Academy programs aimed at enriching science education. Over 2,000 students have worked, since 1979, with more than 400 mentors from academic, industrial, and governmental institutions in the eight-week Science Research Training Program, which provides students both internships and real-world scientific experiences. The Academy also sponsored the annual NYC Science and Technology Expo in February of 2002 and 2003, with nearly 800 high school students each year competing for scholarships, cash, and prizes – and a chance to move on to the Intel Science competition. Through the Science EduNet Project, and *SciEduNet Online*, increasing numbers of students, parents, and teachers were learning about the resources of more than 650 science programs in the Tri-state region.

The Academy also continued to serve as a forum for dialogue to help resolve policy issues in science. In 2002 and 2003, one of the most successful forums was the Harbor Consortium, a diverse group of business, regulatory, labor, academic, and environmental organizations from the Hudson River watershed. The Consortium was at the heart of the Academy's Harbor Project, which addressed concerns about ongoing pollution of this unique ecosystem. In 2002, the project released a major report on "Pollution Prevention and Management Strategies for Mercury in the NY/NJ Harbor" that included recommendations on actions needed – in the health care sector and elsewhere – to prevent further mercury releases to the watershed. A report on strategies to address cadmium (one of five contaminants the project is studying) was expected in the new fiscal year.

During 2002-2003, the Academy also completed a program on the role of technology in Tri-state economic development, and sponsored forums on national and international governance issues in biotechnology, criminal justice policy, and the ongoing debate on cloning and stem cell research.

HUMAN RIGHTS

Since its creation in 1978, the Academy's Committee on the Human Rights of Scientists has made a name worldwide as it supports and promotes the human rights of scientists, health professionals, engineers, and educators who have been detained, imprisoned, exiled, or deprived of the rights to pursue science.

In 2002 and 2003, the Committee's efforts focused on situations in more than 20 countries, including Belorussia, China, Egypt, Ethiopia, Indonesia, Iran, Israel, Kenya, Myanmar, the Palestinian Authority, Sudan, Syria, Turkey, Turkmenistan, Ukraine, the United States, and Vietnam.

A significant effort was made on behalf of Cuban economist Marta Beatriz Roque Cabello. One of Cuba's most prominent civil rights activists, she was dismissed from the University of Havana for anti-government activities and imprisoned for more than two years. The committee lobbied with the Cuban government and coordinated efforts within the worldwide scientific community on Roque Cabello's behalf. Committee members traveled to Cuba to investigate her treatment first-hand and to deliver much needed medicines and other material. She was released from prison, but rearrested in March 2003. Roque Cabello was named the recipient of the Academy's prestigious Heinz R. Pagels Human Rights of Scientists Award in fall 2002.



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NEW YORK ACADEMY OF SCIENCES

Strategic Partners

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Sydney Brenner
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Richard Ravitch
Ethel G. Romm
Sara Lee Schupf

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David G. Black, Jr.
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Guenther J. Dietze
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George H. Hellborn
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Hanspeter O. Hitz
Yasuo Iguchi
Henry Kaufman
Toshio Kawashima
Julius Korein
Edward F. MacNichol Jr.
John L. LaMattina
Patrick H. Laing
Emanuel Landau
Jacqueline Leo
Koshi Maruyama
David Minard
Masao Nakahara
Shoichi Nakakuki
Jose M. Pla-Delfina
Jose Ulysses Peixoto Neto
Nobuya Ogawa
Joseph A. Rice
Marcia Robbins-Wilf
David Rockefeller
Volker Rusch
Stuart M. Saft
Cecily Cannan Selby
Herman Stern
Fleur Strand
Yasuo Tahama
Masakazu Tol
Raymond Traub
Sue Erpf Van de Bovenkamp
Jan Vilcek
George A. P. Wallace
Selma L. Wiener
Stephen F. Wilder
Victor Wouk
Charlotte Zitrin

ACADEMIA

Albert Einstein School of Medicine
Cold Spring Harbor Laboratory
Columbia University, Health Sciences
Columbia University, Mailman School of Public Health
Cornell University, Weill Medical College
CUNY, Graduate Center
Memorial Sloan-Kettering Cancer Center
Mount Sinai School of Medicine
New York Medical College
New York University School of Medicine
Rockefeller University
Stevens Institute of Technology
SUNY Health Science Center at Brooklyn
University of Medicine & Dentistry of New Jersey

GOVERNMENT

FEDERAL
National Institutes of Health
National Science Foundation
U.S. Centers for Disease Control
Environmental Protection Agency

STATE

Port Authority of New York

CITY

New York City Department of Education
NYC Economic Development Corp

INTERNATIONAL

European Commission

ASSOCIATIONS

American Chemical Society
Association for a Better New York (ABNY)
BioVision
Nanobusiness Alliance
New York Biotechnology Association (NYBA)
New York City Investment Fund
New York City Partnership

CORPORATE PARTNERS

AstraZeneca
Aventis
Bogen, Inc
Boehringer-Ingelheim
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Eli Lilly
GlaxoSmithKline
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Nature Publishing Group
Novartis
Pfizer
Physiome Sciences
Schering-Plough Research Institute
Sumitomo Electric
John Wiley & Sons, Inc
Wachtell, Lipton, Rosen & Katz
Wyeth

FOUNDATIONS

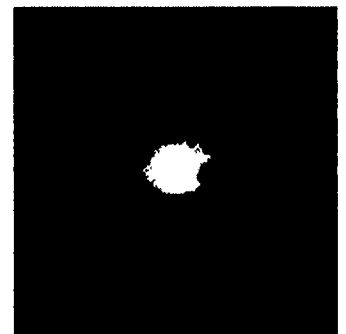
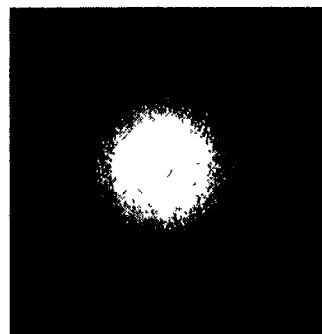
Afford Foundation
AT&T Foundation
Louis Calder Foundation
The Greenwall Foundation
Hebrew Technical Institute
Institute for Aging
The Robert Wood Johnson Foundation
The Esther A. & Joseph Klingenstein Fund, Inc.
Myasentha Gravis Foundation
Nobel Foundation
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Spread Three: Top left: Frank Moore, Bottom: Alison Moritsugu
Back Cover: Alison Moritsugu

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FORM 990, PART IV - INVESTMENTS - SECURITIES
=====

DESCRIPTION -----	ENDING BOOK VALUE -----
GOVERNMENT BONDS	1,038,284.
REAL ESTATE INCOME FUND	1,000,000.

TOTALS	2,038,284.
	=====

FORM 990, PART IV-A - OTHER REVENUE ON BOOKS BUT NOT ON RETURN
=====

DESCRIPTION	AMOUNT
-----	-----
AMERICAN INST. OF SCIENCE AND TECHNOLOGY INCOME	7,415.
TOTAL	----- 7,415. =====

FORM 990, PART IV-A - OTHER REVENUE ON RETURN BUT NOT ON BOOKS

=====

DESCRIPTION	AMOUNT
-----	-----
COST OF GOODS SOLD	-1,992,636.
TOTAL	-----
	-1,992,636.
	=====

FORM 990, PART IV-B - OTHER EXPENSES ON BOOKS BUT NOT ON RETURN

=====

DESCRIPTION	AMOUNT
-----	-----
COST OF GOODS SOLD	1,992,636.
AMERICAN INST. OF SCIENCE AND TECHNOLOGY EXPENSES	6,040.

TOTAL	1,998,676.
	=====

FORM 990, PART V - LIST OF OFFICERS, DIRECTORS, AND TRUSTEES
 =====

NAME AND ADDRESS	TITLE AND TIME DEVOTED TO POSITION	COMPENSATION	CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS	EXPENSE ACCT AND OTHER ALLOWANCES
ELLIS RUBENSTEIN C/O THE ORGANIZATION	CEO/PRESIDENT 35 HRS/WK	200,000.	52,800.	NONE
THOMAS J. KELLY C/O THE ORGANIZATION	CFO/VICE PRESIDENT 35 HRS/WK	142,100.	37,514.	NONE
SEE FOLLOWING PAGE C/O THE ORGANIZATION	BOARD OF GOVERNORS <1 HR/WK	NONE	NONE	NONE

 GRAND TOTALS

 342,100.

 90,314.

 NONE
 =====

NEW YORK ACADEMY OF SCIENCES **BOARD OF GOVERNORS**

Chairman **TORSTEN N. WIESEL**, President Emeritus, The Rockefeller University & President, Human Science Frontiers Program
Vice-Chairman **GERALD FISCHBACH**, Executive Vice President for Health and Biomedical Sciences, Dean of the Faculties of Health Sciences,
and Dean of the Faculty of Medicine at the College of Physicians and Surgeons, Columbia University
Treasurer **JOHN T. MORGAN**, Consultant, International Executive Service Corp.; former Chairman and CEO, American Savings Bank
Chief Executive Officer **ELLIS RUBINSTEIN**

Governors

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Peter Corr, Senior Vice President, Science and Technology, Pfizer, Inc.
R. Brian Ferguson, Professor of Anthropology, Rutgers University
Ronald L. Graham, Professor of Computer Science and Engineering, UC San Diego; formerly
Chief Scientist, AT&T Research
Marnie Imhoff, Vice President for Development, The Rockefeller University
Wendy Evans Joseph, President, Wendy Evans Joseph Architecture
Jacqueline Leo, V.P. and U.S. Editor-in-Chief, Reader's Digest
Robert W. Lucky, retired Corporate Vice President for Applied Research, Telcordia
Technologies
Paul Marks, President Emeritus, Memorial Sloan-Kettering Cancer Center
Bruce McEwen, Alfred E. Mirsky Professor of Neuroendocrinology, The Rockefeller University
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Medical College of Cornell University
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Sandra Panem, Partner, Cross Atlantic Partners, Inc.
Peter Ringrose, Chairman, Biotechnology and Biological Sciences Research
Council, UK and former Chief Scientific Officer, Bristol-Myers Squibb
David D. Sabatini, Professor of Cell Biology, New York University
Lee G. Vance, retired General Partner, Goldman Sachs & Co.
Deborah Wiley, Senior Vice President of Corporate Communications, John Wiley and Sons, Inc.

Honorary Life Governors

William T. Golden, Chairman Emeritus, American Museum of Natural History
Joshua Lederberg, Raymond & Beverly Sackler Foundation Scholar, University Professor, and
former President, The Rockefeller University

FORM 990, PART VIII - ACCOMPLISHMENT OF EXEMPT PURPOSES

=====

LINE NO.	EXPLANATION OF HOW EACH ACTIVITY FOR WHICH INCOME IS REPORTED IN COLUMN (E) OF PART VII CONTRIBUTED IMPORTANTLY TO THE ACCOMPLISHMENT OF EXEMPT PURPOSES
---	-----
93A	SCIENTIFIC CONFERENCES HELD AROUND THE WORLD AND OPEN TO THE PUBLIC.
93B	EDUCATION & SPECIAL PROGRAMS BRINGS TOGETHER MEMBERS, STUDENTS, TEACHERS & PROFESSIONAL SCIENTISTS.
94	DUES RECEIVED IN EXCHANGE FOR MEMBERSHIP BENEFITS.
102	PUBLICATIONS FOR EDUCATING THE GENERAL PUBLIC ABOUT SCIENCE AND FOR PROFESSIONAL SCIENTISTS.

SCHEDULE A, PART IV-A - OTHER INCOME
=====

DESCRIPTION	2001	2000	1999	1998	TOTAL
ROYALTIES	47,530.	154,933.			202,463.
TOTALS	47,530.	154,933.			202,463.

NEW YORK ACADEMY OF SCIENCES
YEAR ENDED JUNE 30, 2003

FORM 990 - LAND, BUILDINGS, AND EQUIPMENT

<u>DESCRIPTION</u>	<u>AMOUNT</u>
LAND	270,500
BUILDINGS & IMPROVEMENTS	1,344,935
FURNITURE, FIXTURES AND EQUIPMENT	1,033,403
COMPUTER EQUIPMENT & SOFTWARE	3,548,131
GROSS LAND, BUILDINGS, & EQUIPMENT	<u>6,196,969</u>
LESS: ACCUMULATED DEPRECIATION	<u>(4,663,425)</u>
NET LAND, BUILDINGS, & EQUIPMENT	<u><u>1,533,544</u></u>

Application for Extension of Time To File an Exempt Organization Return

Department of the Treasury
Internal Revenue Service

▶ 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).

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

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

Note: Form 990-T corporations requesting an automatic 6-month extension - check this box and complete Part I only

All other corporations (including Form 990-C filers) must use Form 7004 to request an extension of time to file income tax returns. Partnerships, REMICs and trusts must use Form 8736 to request an extension of time to file Form 1065, 1066, or 1041.

Type or print	Name of Exempt Organization	Employer Identification number
	NEW YORK ACADEMY OF SCIENCES	13-1773640
	Number, street, and room or suite no. If a P.O. box, see instructions.	
	2 EAST 63RD STREET	
File by the due date for filing your return. See instructions.	City, town or post office, state, and ZIP code. For a foreign address, see instructions.	
	NEW YORK, NY 10036	

Check type of return to be filed (file a separate application for each return):

- | | | |
|--|--|------------------------------------|
| <input checked="" type="checkbox"/> Form 990 | <input type="checkbox"/> Form 990-T (corporation) | <input type="checkbox"/> Form 4720 |
| <input type="checkbox"/> Form 990-BL | <input type="checkbox"/> Form 990-T(sec. 401(a) or 408(a) trust) | <input type="checkbox"/> Form 5227 |
| <input type="checkbox"/> Form 990-EZ | <input type="checkbox"/> Form 990-T (trust other than above) | <input type="checkbox"/> Form 6069 |
| <input type="checkbox"/> Form 990-PF | <input type="checkbox"/> Form 1041-A | <input type="checkbox"/> Form 8870 |

- 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 will cover.

1 I request an automatic 3-month (6-month, for 990-T corporation) extension of time until FEBRUARY 15, 2004 to file the exempt organization return for the organization named above. The extension is for the organization's return for:

- ▶ calendar year _____ or
- ▶ tax year beginning JULY 1, 2002, and ending JUNE 30, 2003

2 If this tax year is for less than 12 months, check reason: Initial return Final return Change in accounting period

- 3a 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 If this application is for Form 990-PF or 990-T, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit \$ _____
- c Balance Due. Subtract line 3b from line 3a. Include your payment with this form, or, if required, deposit with FTD coupon or, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions \$ _____

Signature and Verification

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

Signature ▶ Laura Kely... Title ▶ CPA Date ▶ 11/3/2003

For Paperwork Reduction Act Notice, see Instruction Form 8868 (12-2000)

• If you are filing for an Additional (not automatic) 3-Month Extension, complete only Part II and check this box

Note: Only complete Part II if you have already been granted an automatic 3-month extension on a previously filed Form 8868:

• If you are filing for an Automatic 3-Month Extension, complete only Part I (on page 1).

Part II Additional (not automatic) 3-Month Extension of Time - Must File Original and One Copy.

Table with 2 columns: Type or print, and Employer identification number. Rows include Name of Exempt Organization (NEW YORK ACADEMY OF SCIENCES), Number, street, and room or suite no. (2 EAST 63RD STREET), and City, town or post office, state, and ZIP code (NEW YORK, NY 10036).

Check type of return to be filed (File a separate application for each return):

Form with checkboxes for various tax forms: Form 990 (checked), Form 990-EZ, Form 990-T (sec 401(a) or 408(a) trust), Form 1041-A, Form 5227, Form 8870, Form 990-BL, Form 990-PF, Form 990-T (trust other than above), Form 4720, Form 6069.

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

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

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

4 I request an additional 3-month extension of time until MAY 15, 2004
5 For calendar year or other tax year beginning JULY 1, 2002 and ending JUNE 30, 2003
6 If this tax year is for less than 12 months, check reason: Initial return Final return Change in accounting period
7 State in detail why you need the extension ALL THE INFORMATION NECESSARY TO FILE A COMPLETE AND ACCURATE RETURN IS NOT YET AVAILABLE.

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 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 \$
c Balance Due. Subtract line 8b from line 8a. Include your payment with this form, or, if required, deposit with FTD coupon or, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions \$

Signature and Verification

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

Signature: Laura Kielczewski Title: CPA Date: 1/26/2004

Notice to Applicant - To Be Completed by the IRS

Form with checkboxes for approval status: We have approved this application, We have not approved this application (10-day grace period), We have not approved this application (no grace period), We cannot consider this application because it was filed after the due date, Other.

Director: _____ By: _____ Date: _____

Alternate Mailing Address - Enter the address if you want the copy of this application for an additional 3-month extension returned to an address different than the one entered above

Table with 2 columns: Type or print, and Name. Rows include Name (ERNST & YOUNG LLP ATTN: LAURA KIELCZEWSKI), Number and street (1211 AVENUE OF THE AMERICAS, 14TH FLOOR), and City or town, province or state, and country (NEW YORK, NY 10036).