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Form 990

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)

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

OMB No 1545-0047

2010

Open to Public Inspection

A For the 2010 calendar year, or tax year beginning 01-01-2010 and ending 12-31-2010

B Check if applicable

☐ Address change

☐ Name change

☐ Initial return

☐ Terminated

☐ Amended return

☐ Application pending

C Name of organization

Amercan Physiological Society

Doing Business As

Number and street (or P O box if mail is not delivered to street address)

9650 Rockville Pike

Room/suite

City or town, state or country, and ZIP + 4

Bethesda, MD 208143991

F Name and address of principal officer

Martin Frank PhD

9650 Rockville Pike

Bethesda, MD 208143991

H(a) Is this a group return for affiliates?

☐ Yes ☒ No

H(b) Are all affiliates included?

☐ Yes ☐ No

If "No," attach a list (see instructions)

H(c) Group exemption number

I Tax-exempt status

☒ 501(c)(3) ☐ 501(c) () ☐ (Insert no) ☐ 4947(a)(1) or ☐ 527

J Website:

http //www the-aps org/

K Form of organization

☒ Corporation ☐ Trust ☐ Association ☐ Other

L Year of formation

1887

M State of legal domicile

MD

Part I Summary			
Activities & Governance	1	Briefly describe the organization's mission or most significant activities The purpose of APS is to promote the increase of physiological knowledge and its utilization	
	2	Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets	
	3	Number of voting members of the governing body (Part VI, line 1a)	13
	4	Number of independent voting members of the governing body (Part VI, line 1b)	13
	5	Total number of individuals employed in calendar year 2010 (Part V, line 2a)	83
	6	Total number of volunteers (estimate if necessary)	278
	7a	Total unrelated business revenue from Part VIII, column (C), line 12	228,416
	7b	Net unrelated business taxable income from Form 990-T, line 34	51,860
Revenue	8	Contributions and grants (Part VIII, line 1h)	Prior Year879,377Current Year591,197
	9	Program service revenue (Part VIII, line 2g)	15,655,00215,248,449
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	-83,9012,048,801
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	291,685299,691
	12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	16,742,16318,188,138
	13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)	859,147781,068
Expenses	14	Benefits paid to or for members (Part IX, column (A), line 4)	00
	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	6,696,7506,736,541
	16a	Professional fundraising fees (Part IX, column (A), line 11e)	00
	b	Total fundraising expenses (Part IX, column (D), line 25)	18,817
	17	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24f)	9,765,1669,730,299
	18	Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	17,321,06317,247,908
	19	Revenue less expenses Subtract line 18 from line 12	-578,900940,230
Net Assets or Fund Balances	20	Total assets (Part X, line 16)	Beginning of Current Year48,935,308End of Year51,647,572
	21	Total liabilities (Part X, line 26)	8,665,5328,355,333
	22	Net assets or fund balances Subtract line 21 from line 20	40,269,77643,292,239

Part IISignature Block

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

Sign Here

Signature of officer

Robert T Price Director of Finance

Date

2011-11-08

Paid Preparer Use Only

Print/Type preparer's name

Nicole M Simon CPA

Preparer's signature

Nicole M Simon CPA

Date

2011-11-08

Check if self-employed

☐

PTIN

Firm's name

Rogers & Company PLLC

Firm's EIN

Firm's address

8300 Boone Boulevard Suite 600

Vienna, VI 22182

Phone no

(703) 893-0300

May the IRS discuss this return with the preparer shown above? (see instructions)

☒ Yes ☐ No

For Paperwork Reduction Act Notice, see the separate instructions.

Cat No 11282Y

Form 990 (2010)

Part III

Statement of Program Service Accomplishments

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

1

Briefly describe the organization’s mission

The purpose of the American Physiological Society is to promote the increase of physiological knowledge and its utilization. This is accomplished through the meetings and publications of the Society. The target audience for the services of the Society includes over 10,000 members as well as the large number of biomedical scientists interested in the physiological sciences who are not members of the Society.

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 exempt purpose achievements for each of the organization’s three largest program services 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 \$ 14,012,759 including grants of \$ 781,068) (Revenue \$ 15,077,164)

The American Physiological Society (Society) usually conducts three scientific meetings per year, one meeting that is held each spring in conjunction with several other scientific societies and two smaller scientific conferences. The spring meeting attracts between 12,000 and 15,000 scientists, which represent the target audience. Of those attending the meeting, between 3,000 and 4,000 scientists directly benefit from the scientific offerings of the Society. The two conferences attract approximately 1,000 scientists who represent the number of persons benefiting directly from the Society’s symposia and workshops. The target audience for the conferences is between 15,000 and 25,000, representing members of the Society and the population of scientists interested in some aspect of the society’s conferences. The Society publishes 13 scientific journals that serve as the vehicle for the dissemination of the investigator’s research. The Society publishes more than 35,000 pages and receives over 7,600 manuscripts for publication. Each manuscript has an average of three authors, representing a population of 18,000 scientists who benefit from the society’s publications. In addition, there are over 9,500 subscriptions to the 13 journals published by the Society. The majority of the subscribers are libraries providing a large target audience for the journals. Not only faculty, but also students and clinicians refer to the Society’s journals providing for a potential target audience in excess of 100,000.

4b

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

4c

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

4d

Other program services (Describe in Schedule O)


















(Expenses \$ including grants of \$) (Revenue \$)

4e

Total program service expenses \$ 14,012,759

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

Part IV

Checklist of Required Schedules (continued)

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

Part V Statements Regarding Other IRS Filings and Tax Compliance						
Check if Schedule O contains a response to any question in this Part V <input type="checkbox"/>						
			Yes	No		
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable.	1a	226			
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.	1b	0			
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c				
2a	Enter the number of employees reported on Form W-3, <i>Transmittal of Wage and Tax Statements</i> filed for the calendar year ending with or within the year covered by this return.	2a	83			
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b		Yes		
Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).						
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a		Yes		
b	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O.	3b		Yes		
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a			No	
b	If "Yes," enter the name of the foreign country: See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.					
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a			No	
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b			No	
c	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c				
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible?	6a			No	
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b				
7 Organizations that may receive deductible contributions under section 170(c).						
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a			No	
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b				
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c			No	
d	If "Yes," indicate the number of Forms 8282 filed during the year.	7d				
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e			No	
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f			No	
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g				
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h				
8 Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?					8	
9 Sponsoring organizations maintaining donor advised funds.						
a	Did the organization make any taxable distributions under section 4966?	9a				
b	Did the organization make a distribution to a donor, donor advisor, or related person?	9b				
10 Section 501(c)(7) organizations. Enter						
a	Initiation fees and capital contributions included on Part VIII, line 12.	10a				
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.	10b				
11 Section 501(c)(12) organizations. Enter						
a	Gross income from members or shareholders.	11a				
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).	11b				
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?					12a	
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b				
13 Section 501(c)(29) qualified nonprofit health insurance issuers.						
a	Is the organization licensed to issue qualified health plans in more than one state? Note. See the instructions for additional information the organization must report on Schedule O.	13a				
b	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.	13b				
c	Enter the amount of reserves on hand.	13c				
14a Did the organization receive any payments for indoor tanning services during the tax year?					14a	No
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.	14b				

Part VI

Governance, Management, and Disclosure

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

Section A. Governing Body and Management			Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year	1a13		
b	Enter the number of voting members included in line 1a, above, who are independent	1b13		
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2		No
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?	3		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5		No
6	Does the organization have members or stockholders?	6	Yes	
7a	Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?	7a	Yes	
b	Are any decisions of the governing body subject to approval by members, stockholders, or other persons?	7b	Yes	
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following			
a	The governing body?	8a	Yes	
b	Each committee with authority to act on behalf of the governing body?	8b	Yes	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	9		No

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)			Yes	No
10a	Does the organization have local chapters, branches, or affiliates?	10a	Yes	
b	If "Yes," does the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with those of the organization?	10b	Yes	
11a	Has the organization provided a copy of this Form 990 to all members of its governing body before filing the form?	11a		No
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990			
12a	Does the organization have a written conflict of interest policy? If "No," go to line 13	12a	Yes	
b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Yes	
c	Does the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this is done	12c	Yes	
13	Does the organization have a written whistleblower policy?	13	Yes	
14	Does the organization have a written document retention and destruction policy?	14	Yes	
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?			
a	The organization's CEO, Executive Director, or top management official	15a	Yes	
b	Other officers or key employees of the organization If "Yes" to line 15a or 15b, describe the process in Schedule O (See instructions)	15b		No
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	16a		No
b	If "Yes," has the organization adopted a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and taken steps to safeguard the organization's exempt status with respect to such arrangements?	16b		

Section C. Disclosure	
17	List the States with which a copy of this Form 990 is required to be filed▶MD
18	Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you make these available. Check all that apply. <input type="checkbox"/> Own website <input type="checkbox"/> Another's website <input checked="" type="checkbox"/> Upon request
19	Describe in Schedule O whether (and if so, how), the organization makes its governing documents, conflict of interest policy, and financial statements available to the public. See Additional Data Table.
20	State the name, physical address, and telephone number of the person who possesses the books and records of the organization ▶ Robert T Price 9650 Rockville Pike Bethesda, MD 208143991 (301) 634-7173

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, and **current** key employees. 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 (check all that apply)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) Joey P Granger PhD President Elect	2.00	X						0	0	0
(2) Peter D Wagner MD President	2.00	X						3,000	0	0
(3) Gary C Sieck PhD Past President	2.00	X						0	0	0
(4) Irving H Zucker PhD Past President	2.00	X						0	0	0
(5) Kenneth M Baldwin PhD Councillor	1.00	X						0	0	0
(6) David P Brooks PhD Councillor	1.00	X						0	0	0
(7) Barbara E Goodman PhD Councillor	1.00	X						0	0	0
(8) Ida J Llewellyn-Smith PhD Councillor	1.00	X						0	0	0
(9) Gordon S Mitchell PhD Councillor	1.00	X						0	0	0
(10) David M Pollock PhD Councillor	1.00	X						3,000	0	0
(11) Frank L Powell Jr PhD Councillor	1.00	X						1,637	0	0
(12) Usha Raj Councillor	1.00	X						0	0	0
(13) Linda C Samuelson PhD Councillor	1.00	X						0	0	0
(14) Curt Daniel Sigmund PhD Councillor	1.00	X						6,000	0	0
(15) Alan F Sved Councillor	1.00	X						0	0	0
(16) Pamela K Carmines PhD Ex Officio Member	1.00	X						0	0	0

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 (check all that apply)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(17) Martin Frank PhD Executive Director	55 00			X				355,994	0	38,661
(18) Robert T Price Director of Finance	37 50			X				182,877	0	36,783
(19) Rita Scheman Director of Publications	37 50				X			185,431	0	30,188
(20) Marsha Matyas Director of Education Prog	37 50					X		151,531	0	17,683
(21) Donna Krupa Communications Director	37 50					X		130,541	0	14,940
(22) Alice Ra'anan Director of Science Policy	37 50					X		126,759	0	15,162
(23) James Chapman IT Director	37 50					X		124,065	0	20,251
(24) Linda Allen Membership Services Mgr	37 50					X		106,174	0	28,592
1b Sub-Total ▶										
c Total from continuation sheets to Part VII, Section A ▶										
d Total (add lines 1b and 1c) ▶								1,377,009	0	202,260

2

Total number of individuals (including but not limited to those listed above) who received more than \$100,000 in reportable compensation from the organization▶8

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

Section B. Independent Contractors

1	Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization		
	(A) Name and business address	(B) Description of services	(C) Compensation
	Cadmus PSG PO Box 822934 Philadelphia, PA 191822934	journal printing services	2,997,969
	FASEB 9650 Rockville Pike Bethesda, MD 208143999	administrative services	2,972,518
	Stanford University - Highwire 1454 Page Mill Road Palo Alto, CA 943041124	online journal services	632,084
	TMA Resources Inc 1919 Gallows Rd Ste 400 Vienna, VA 221824038	Assn mgmt software services	587,571
	Precision Computer Works Inc 5508 Greentree Road Bethesda, MD 208173548	manuscript handling services	160,670
2	Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 in compensation from the organization ▶5		

Part VIII

Statement of Revenue

		(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514
Contributions, gifts, grants and other similar amounts	1a Federated campaigns 1a				
	b Membership dues 1b				
	c Fundraising events 1c				
	d Related organizations 1d				
	e Government grants (contributions) 1e	324,815			
	f All other contributions, gifts, grants, and similar amounts not included above 1f	266,382			
	g Noncash contributions included in lines 1a-1f \$				
	h Total. Add lines 1a-1f	591,197			
	Program Service Revenue	2a	Business Code		
Publication Income		541800	13,601,430	13,373,014	228,416
b Membership Dues		900099	1,001,282	1,001,282	
c Conferences & Meetings		900099	634,857	634,857	
d Book Sales & Subsidy		900099	10,880	10,880	
e					
f All other program service revenue					
g Total. Add lines 2a-2f		15,248,449			
Other Revenue		3 Investment income (including dividends, interest and other similar amounts)		1,082,838	
	4 Income from investment of tax-exempt bond proceeds . .				
	5 Royalties		242,560		242,560
	6a Gross Rents	(i) Real	(ii) Personal		
	b Less rental expenses				
	c Rental income or (loss)				
	d Net rental income or (loss)				
	7a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other		
	b Less cost or other basis and sales expenses	15,821,778			
	c Gain or (loss)	14,855,815			
	d Net gain or (loss)	965,963			965,963
	8a Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18	a			
	b Less direct expenses b				
	c Net income or (loss) from fundraising events . .				
	9a Gross income from gaming activities See Part IV, line 19 . a				
	b Less direct expenses b				
	c Net income or (loss) from gaming activities . .				
	10a Gross sales of inventory, less returns and allowances .	a			
	b Less cost of goods sold b				
	c Net income or (loss) from sales of inventory . .				
Miscellaneous Revenue	Business Code				
11a Other revenues	900099	57,131	57,131		
b					
c					
d All other revenue					
e Total. Add lines 11a-11d	57,131				
12 Total revenue. See Instructions	18,188,138	15,077,164	228,416	2,291,361	

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).

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to governments and organizations in the U S See Part IV, line 21	39,350	39,350		
2	Grants and other assistance to individuals in the U S See Part IV, line 22	690,127	690,127		
3	Grants and other assistance to governments, organizations, and individuals outside the U S See Part IV, lines 15 and 16	51,591	51,591		
4	Benefits paid to or for members				
5	Compensation of current officers, directors, trustees, and key employees	841,267	228,484	593,966	18,817
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	4,343,596	3,610,272	733,324	
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	499,344	375,128	124,216	
9	Other employee benefits	698,127	491,528	206,599	
10	Payroll taxes	354,207	274,662	79,545	
a	Fees for services (non-employees) Management				
b	Legal	22,576		22,576	
c	Accounting	40,615		40,615	
d	Lobbying	149	149		
e	Professional fundraising services See Part IV, line 17				
f	Investment management fees	408,058	150	407,908	
g	Other	763,429	661,750	101,679	
12	Advertising and promotion	244,446	230,730	13,716	
13	Office expenses	5,473,526	5,360,898	112,628	
14	Information technology	191,308	10,856	180,452	
15	Royalties				
16	Occupancy	640,687	472,646	168,041	
17	Travel	911,850	711,312	200,538	
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings	586,158	586,158		
20	Interest	4,057	2,067	1,990	
21	Payments to affiliates				
22	Depreciation, depletion, and amortization	129,769		129,769	
23	Insurance	65,465		65,465	
24	Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
a	Professional Dues	158,801	156,325	2,476	
b	Bad Debts Expense	46,981	46,979	2	
c	Unrelated Income Taxes	30,618		30,618	
d	Other Expenses	11,606	11,597	9	
e	Taxes and Licenses	200		200	
f	All other expenses				
25	Total functional expenses. Add lines 1 through 24f	17,247,908	14,012,759	3,216,332	18,817
26	Joint costs. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X

Balance Sheet

					(A)		(B)
					Beginning of year		End of year
Assets	1	Cash—non-interest-bearing			300	1	300
	2	Savings and temporary cash investments			7,551,253	2	4,871,022
	3	Pledges and grants receivable, net			242,547	3	239,240
	4	Accounts receivable, net			1,471,786	4	1,164,605
	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). Schedule L				6	
	7	Notes and loans receivable, net				7	
	8	Inventories for sale or use			40,068	8	42,227
	9	Prepaid expenses and deferred charges			551,844	9	584,535
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D.	10a	1,835,733			
	b	Less: accumulated depreciation	10b	417,192	969,905	10c	1,418,541
	11	Investments—publicly traded securities			38,100,605	11	43,320,102
	12	Investments—other securities. See Part IV, line 11				12	
	13	Investments—program-related. See Part IV, line 11				13	
	14	Intangible assets				14	
	15	Other assets. See Part IV, line 11			7,000	15	7,000
16	Total assets. Add lines 1 through 15 (must equal line 34)			48,935,308	16	51,647,572	
Liabilities	17	Accounts payable and accrued expenses			1,933,663	17	1,919,694
	18	Grants payable				18	
	19	Deferred revenue			6,731,869	19	6,435,639
	20	Tax-exempt bond liabilities				20	
	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. Complete Part X of Schedule D				25	
	26	Total liabilities. Add lines 17 through 25			8,665,532	26	8,355,333
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.						
	27	Unrestricted net assets			39,516,710	27	42,554,438
	28	Temporarily restricted net assets			740,566	28	725,301
	29	Permanently restricted net assets			12,500	29	12,500
	Organizations that do not follow SFAS 117, check here <input type="checkbox"/> and complete lines 30 through 34.						
	30	Capital stock or trust principal, or current funds				30	
	31	Paid-in or capital surplus, or land, building or equipment fund				31	
	32	Retained earnings, endowment, accumulated income, or other funds				32	
	33	Total net assets or fund balances			40,269,776	33	43,292,239
34	Total liabilities and net assets/fund balances			48,935,308	34	51,647,572	

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	18,188,138
2	Total expenses (must equal Part IX, column (A), line 25)	2	17,247,908
3	Revenue less expenses Subtract line 2 from line 1	3	940,230
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	40,269,776
5	Other changes in net assets or fund balances (explain in Schedule O)	5	2,082,233
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	43,292,239

Part XII Financial Statements and Reporting

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

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

SCHEDULE A

(Form 990 or 990EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

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

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

OMB No 1545-0047

2010

Open to Public
Inspection

Name of the organization American Physiological Society	Employer identification number 53-0204660
--	--

Part I

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

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

- 1

☐

A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**
- 2

☐

A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E)
- 3

☐

A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**
- 4

☐

A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state
- 5

☐

An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II)
- 6

☐

A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**
- 7

☐

An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)** (Complete Part II)
- 8

☐

A community trust described in **section 170(b)(1)(A)(vi)** (Complete Part II)
- 9

☒

An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See **section 509(a)(2).** (Complete Part III)
- 10

☐

An organization organized and operated exclusively to test for public safety See**section 509(a)(4).**
- 11

☐

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

a

☐

Type I

b

☐

Type II

c

☐

Type III - Functionally integrated

d

☐

Type III - Other
- e

☐

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

☐

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

☐

Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?
(i) a person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the the supported organization?
(ii) a family member of a person described in (i) above?
(iii) a 35% controlled entity of a person described in (i) or (ii) above?
- h

☐

Provide the following information about the supported organization(s)

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

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

Part II

Support Schedule for Organizations Described in 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) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public Support. Subtract line 5 from line 4						

Section B. Total Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)						
11 Total support (Add lines 7 through 10)						
12 Gross receipts from related activities, etc (See instructions)					12	
13 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here ▶						

Section C. Computation of Public Support Percentage		
14 Public Support Percentage for 2010 (line 6 column (f) divided by line 11 column (f))	14	
15 Public Support Percentage for 2009 Schedule A, Part II, line 14	15	
16a 33 1/3% support test—2010. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶		
b 33 1/3% support test—2009. If the organization did not check the box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶		
17a 10%-facts-and-circumstances test—2010. If the organization did not check a box on line 13, 16a, or 16b and line 14 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization ▶		
b 10%-facts-and-circumstances test—2009. If the organization did not check a box on line 13, 16a, 16b, or 17a and line 15 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization ▶		
18 Private Foundation If the organization did not check a box on line 13, 16a, 16b, 17a or 17b, check this box and see instructions ▶		

Part IIIPart III

Support Schedule for Organizations Described in 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) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	1,318,964	1,229,111	636,959	879,377	591,197	4,655,608
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	14,832,864	16,658,390	15,861,127	15,433,538	15,024,948	77,810,867
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5	16,151,828	17,887,501	16,498,086	16,312,915	15,616,145	82,466,475
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						0
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						0
c Add lines 7a and 7b						0
8 Public Support (Subtract line 7c from line 6)						82,466,475

Section B. Total Support						
Calendar year (or fiscal year beginning in)	(a) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
9 Amounts from line 6	16,151,828	17,887,501	16,498,086	16,312,915	15,616,145	82,466,475
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	1,706,451	1,682,296	1,653,847	1,228,761	1,325,398	7,596,753
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	1,706,451	1,682,296	1,653,847	1,228,761	1,325,398	7,596,753
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on	38,171	65,039	19,931	69,163	52,216	244,520
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)			42,937	135,008		177,945
13 Total support (Add lines 9, 10c, 11 and 12.)	17,896,450	19,634,836	18,214,801	17,745,847	16,993,759	90,485,693
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 <input type="checkbox"/>						

Section C. Computation of Public Support Percentage			
15 Public Support Percentage for 2010 (line 8 column (f) divided by line 13 column (f))	15	91.140%	
16 Public support percentage from 2009 Schedule A, Part III, line 15	16	91.120%	

Section D. Computation of Investment Income Percentage			
17	Investment income percentage for 2010 (line 10c column (f) divided by line 13 column (f))	17	8 400 %
18	Investment income percentage from 2009 Schedule A, Part III, line 17	18	8 410 %
19a	33 1/3% support tests—2010. 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 <input checked="" type="checkbox"/>		
b	33 1/3% support tests—2009. 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 <input type="checkbox"/>		
20	Private Foundation If the organization did not check a box on line 14, 19a or 19b, check this box and see instructions <input type="checkbox"/>		

Part IV

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

Facts And Circumstances Test

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527
▶ **Complete if the organization is described below.**
▶ **Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.**

OMB No 1545-0047

2010

Open to Public Inspection

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

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

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

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

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

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

Name of the organization American Physiological Society	Employer identification number 53-0204660
--	--

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?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4a	Was a correction made?	<input type="checkbox"/> Yes <input type="checkbox"/> No
b	If "Yes," describe in Part IV	

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

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

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

Part II-A

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

A

Check

☐

if the filing organization belongs to an affiliated group

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)		50,730													
c Total lobbying expenditures (add lines 1a and 1b)		50,730													
d Other exempt purpose expenditures		17,079,392													
e Total exempt purpose expenditures (add lines 1c and 1d)		17,130,122													
f Lobbying nontaxable amount Enter the amount from the following table in both columns		1,000,000													
<table><tr><td>If the amount on line 1e, column (a) or (b) is:</td><td>The lobbying nontaxable amount is:</td></tr><tr><td>Not over \$500,000</td><td>20% of the amount on line 1e</td></tr><tr><td>Over \$500,000 but not over \$1,000,000</td><td>\$100,000 plus 15% of the excess over \$500,000</td></tr><tr><td>Over \$1,000,000 but not over \$1,500,000</td><td>\$175,000 plus 10% of the excess over \$1,000,000</td></tr><tr><td>Over \$1,500,000 but not over \$17,000,000</td><td>\$225,000 plus 5% of the excess over \$1,500,000</td></tr><tr><td>Over \$17,000,000</td><td>\$1,000,000</td></tr></table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000														
Over \$17,000,000	\$1,000,000														
g Grassroots nontaxable amount (enter 25% of line 1f)		250,000													
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) 2007	(b) 2008	(c) 2009	(d) 2010	(e) Total
2a Lobbying non-taxable amount	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
b Lobbying ceiling amount (150% of line 2a, column(e))					6,000,000
c Total lobbying expenditures	41,057	48,864	65,783	50,730	206,434
d Grassroots non-taxable amount	250,000	250,000	250,000	250,000	1,000,000
e Grassroots ceiling amount (150% of line 2d, column (e))					1,500,000
f Grassroots lobbying expenditures					

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

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

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

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

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

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

Part IV Supplemental Information

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

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

SCHEDULE D

(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ **Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11, or 12.**
▶ **Attach to Form 990. ▶ See separate instructions.**

OMB No 1545-0047

2010

Open to Public
Inspection

Name of the organization
American Physiological Society

Employer identification number
53-0204660

Part I

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

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

Part II

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

1	Purpose(s) of conservation easements held by the organization (check all that apply) <div><input type="checkbox"/> Preservation of land for public use (e g , recreation or pleasure) <input type="checkbox"/> Preservation of an historically importantly land area</div> <div><input type="checkbox"/> Protection of natural habitat <input type="checkbox"/> Preservation of a certified historic structure</div> <div><input type="checkbox"/> Preservation of open space</div>											
2	Complete lines 2a–2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year											
		<table><tr><td></td><td>Held at the End of the Year</td></tr><tr><td>a</td><td>Total number of conservation easements</td></tr><tr><td>b</td><td>Total acreage restricted by conservation easements</td></tr><tr><td>c</td><td>Number of conservation easements on a certified historic structure included in (a)</td></tr><tr><td>d</td><td>Number of conservation easements included in (c) acquired after 8/17/06</td></tr></table>		Held at the End of the Year	a	Total number of conservation easements	b	Total acreage restricted by conservation easements	c	Number of conservation easements on a certified historic structure included in (a)	d	Number of conservation easements included in (c) acquired after 8/17/06
	Held at the End of the Year											
a	Total number of conservation easements											
b	Total acreage restricted by conservation easements											
c	Number of conservation easements on a certified historic structure included in (a)											
d	Number of conservation easements included in (c) acquired after 8/17/06											
3	Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the taxable year ▶ _____											
4	Number of states where property subject to conservation easement is located ▶ _____											
5	Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div>											
6	Staff and volunteer hours devoted to monitoring, inspecting and enforcing conservation easements during the year ▶ _____											
7	Amount of expenses incurred in monitoring, inspecting, and enforcing conservation easements during the year ▶ \$ _____											
8	Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and 170(h)(4)(B)(ii)? <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div>											
9	In Part XIV, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements											

Part III

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

1a	If the organization elected, as permitted under SFAS 116, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education or research in furtherance of public service, provide, in Part XIV, the text of the footnote to its financial statements that describes these items	
b	If the organization elected, as permitted under SFAS 116, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items	
	(i) Revenues included in Form 990, Part VIII, line 1	▶ \$ _____
	(ii) Assets included in Form 990, Part X	▶ \$ _____
2	If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 relating to these items	
a	Revenues included in Form 990, Part VIII, line 1	▶ \$ _____
b	Assets included in Form 990, Part X	▶ \$ _____

Part III

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

3

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

a

☐ Public exhibition

b

☐ Scholarly research

c

☐ Preservation for future generations

d

☐ Loan or exchange programs

e

☐ Other

4

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

5

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

☐ Yes

☐ No

Part IV

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

1a

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

☐ Yes

☐ No

b

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

c

Beginning balance

d

Additions during the year

e

Distributions during the year

f

Ending balance

	Amount
1c	
1d	
1e	
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	12,966	12,500	12,500		
b Contributions					
c Investment earnings or losses	335	466	894		
d Grants or scholarships					
e Other expenditures for facilities and programs			894		
f Administrative expenses					
g End of year balance	13,301	12,966	12,500		

2

Provide the estimated percentage of the year end balance held as

a

Board designated or quasi-endowment ▶

b

Permanent endowment ▶ 93 980 %

c

Term endowment ▶ 6 020 %

3a

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

(i)

unrelated organizations

(ii)

related organizations

3a(i)

No

3a(ii)

No

b

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

3b

4

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

Part VI

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

Description of investment	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment		1,835,733	417,192	1,418,541
e Other				0
Total. Add lines 1a-1e (Column (d) should equal Form 990, Part X, column (B), line 10(c).) ▶				1,418,541

Part XI

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

1	Total revenue (Form 990, Part VIII, column (A), line 12)	1	18,188,138
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	17,247,908
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	940,230
4	Net unrealized gains (losses) on investments	4	2,082,233
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	
9	Total adjustments (net) Add lines 4 - 8	9	2,082,233
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	3,022,463

Part XII

Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

1	Total revenue, gains, and other support per audited financial statements	1	19,864,222
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	2,082,233
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIV)	2d	-406,149
e	Add lines 2a through 2d	2e	1,676,084
3	Subtract line 2e from line 1	3	18,188,138
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	0
5	Total Revenue Add lines 3 and 4c. (This should equal Form 990, Part I, line 12)	5	18,188,138

Part XIII

Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

1	Total expenses and losses per audited financial statements	1	16,841,759
2	Amounts included on line 1 but not on Form 990, Part IX, line 25		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIV)	2d	-406,149
e	Add lines 2a through 2d	2e	-406,149
3	Subtract line 2e from line 1	3	17,247,908
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	0
5	Total expenses Add lines 3 and 4c. (This should equal Form 990, Part I, line 18)	5	17,247,908

Part XIV

Supplemental Information

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

Identifier	Return Reference	Explanation
Description of Uncertain Tax Positions Under FIN 48	Part X	The Society had no uncertain tax positions for the year ended December 31, 2010.
Part XII, Line 2d - Other Adjustments		Investment Management fees Contribution of travel reimburse from staff/volunteers
Part XIII, Line 2d - Other Adjustments		Investment Management fees Contribution of travel reimburse from staff/volunteers

1

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

3 Enter total number of other organizations or entities ►

Part III

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

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
See Add'l Data							

Part IV Foreign Forms

- 1

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

☐

Yes

☒

No
- 2

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

☐

Yes

☒

No
- 3

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

☐

Yes

☒

No
- 4

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

☐

Yes

☒

No
- 5

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

☐

Yes

☒

No
- 6

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

☐

Yes

☒

No

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

Schedule F (Form 990) 2010

Additional Data

Software ID:

Software Version:

EIN: 53-0204660

Name: American Physiological Society

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i e , fundraising, program services, 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 region
East Asia and the Pacific			Management and General	Travel	7,268
East Asia and the Pacific			Program Services	Conferences, conventions, and meetings	16,113
East Asia and the Pacific	3	3	Program Services	Fees for services - Other	9,000
East Asia and the Pacific			Program Services	Grants to individuals	8,120
East Asia and the Pacific			Program Services	Office Expenses	4,794
East Asia and the Pacific			Program Services	Travel	5,770
Europe (Including Iceland and Greenland)			Program Services	Advertising and Promotion	1,720
Europe (Including Iceland and Greenland)			Program Services	Conferences, conventions, and meetings	43,886
Europe (Including Iceland and Greenland)	11	11	Program Services	Fees for services - Other	34,700
Europe (Including Iceland and Greenland)			Program Services	Grants to individuals	10,961
Europe (Including Iceland and Greenland)			Program Services	Office Expenses	19,190
Europe (Including Iceland and Greenland)			Program Services	Professional Dues	1,054
Europe (Including Iceland and Greenland)			Program Services	Travel	15,017
Middle East and North Africa	1	1	Program Services	Fees for services - Other	3,000
Middle East and North Africa			Program Services	Travel	3,452
North America			Program Services	Conferences, conventions, and meetings	15,986
North America	6	6	Program Services	Fees for services - Other	21,000
North America			Program Services	Grants to individuals	14,836
North America			Program Services	Office Expenses	4,957
North America			Program Services	Travel	3,340
South America			Program Services	Conferences, conventions, and meetings	3,431
South America			Program Services	Grants to individuals	17,674
South America			Program Services	Travel	1,283
Sub-Saharan Africa			Program Services	Conferences, conventions, and meetings	3,005

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S

(a) Type of grant or assistance	(b) Region	(c)Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Career Enhancement Award	East Asia and the Pacific	1	3,870	Check			
EB International Award	East Asia and the Pacific	2	1,000	Check			
New Investigator Award	East Asia and the Pacific	2	2,500	Check			
tum Sudan Award	East Asia and the Pacific	1	750	Check			
Career Enhancement Award	Europe (Including Iceland and Greenland)	1	3,396	Check			
Distinguished Lecturer Award	Europe (Including Iceland and Greenland)	1	3,000	Check			
EB International Award	Europe (Including Iceland and Greenland)	4	2,000	Check			
New Investigator Award	Europe (Including Iceland and Greenland)	1	1,250	Check			
Research Recognition Award	Europe (Including Iceland and Greenland)	1	750	Check			
tum Sudan Award	Europe (Including Iceland and Greenland)	1	565	Check			
Career Enhancement Award	North America	1	4,000	Check			
Distinguished Lecturer Award	North America	1	2,121	Check			
Latin Amer Initiative Award	North America	1	3,350	Check			
Research Recognition Award	North America	1	500	Check			
tum Sudan Award	North America	1	565	Check			
UGSRF Award	North America	2	4,300	Check			
EB International Award	South America	2	1,000	Check			
Latin Amer Initiative Award	South America	1	3,065	Check			
Latin Amer Initiative Award	South America	2	9,929	Transfer			
Research Recognition Award	South America	4	3,115	Check			
Young Investigator Award	South America	1	565	Check			

Name of the organization
American Physiological Society

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

OMB No 1545-0047

2010

Open to Public Inspection

Employer identification number

53-0204660

1 Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? ☒ Yes ☐ No

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

Part II **Grants and Other Assistance to Governments and Organizations in the United States.** Complete if the organization answered "Yes" to Form 990, Part IV, line 21 for any recipient that received more than \$5,000. Check this box if no one recipient received more than \$5,000. Part II can be duplicated if additional space is needed. ▶

[illegible]

2	Enter total number of section 501(c)(3) and government organizations	3
3	Enter total number of other organizations	0

Part III

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

(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
See Additional Data Table					

Part IV

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

Identifier	Return Reference	Explanation
Procedure for Monitoring Grants in the U S	Part I, Line 2	Schedule I, Part I, Line 2 Award funding is usually not disbursed until after the condition of award has been met and verified by an APS staff person, either through physical presence at the event or through reviewing reports Occasionally award funding may be advanced and carried on APS books as a receivable until such time as the condition of award has been completed and verified Funding that is offered in support of an ongoing effort is tracked by an APS staff person by reports, newsletters, or other various means to track progress and ensure proper use of the funding

Software ID:

Software Version:

EIN: 53-0204660

Name: American Physiological Society

Form 990, Schedule I, Part III, Grants and Other Assistance to Individuals in the United States

(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
Abbott Award	1	1,750			
Beginning Investigator Award	1	1,000			
Berliner Award	1	3,016			
Bowditch Award	1	4,030			
Cannon Lecture Speakers	1	5,691			
Career Enhancement Award	13	33,261			
Conference Award	12	4,000			
Daggs Award	1	2,142			
David Bruce Award	10	5,000			
Distinguished Lecturer Award	10	27,181			
Early Career Service Award	1	1,065			
EB International Award	1	500			
Filley Award	3	24,500			
Folk Senior Physiologist Award	2	1,000			
Guyton Award	1	15,000			
Honor Award	1	1,500			
Horvath Minority Trainee Award	3	1,500			
ISEF Award	4	3,500			
Mandel Award	1	7,500			
Military Physiology Award	3	1,816			
Mini Grants Award	21	6,040			
New Investigator Award	7	8,500			
Novel Disease Award	2	1,550			
NSBRI EEP Space Physiology	3	1,796			
Participant Support - Stipend	76	45,600			
Perkins Award	1	5,000			
Physiological Genomics Award	4	137,423			
Porter Fellowship	13	129,850			
Randall Lecture Award	1	2,413			
Research Award	2	1,065			
Research Recognition Award	53	35,990			
Reynolds Award	1	2,000			
Schmidt-Nielsen Mentor Award	1	1,250			
Shih-Chun Wang YI award	2	4,325			
Student Award	8	4,265			
Teacher of the Year Award	1	2,075			
tum Suden Award	34	20,730			
Ueno Award	1	30,000			
UGSRF Award	46	100,200			
Van Harreveld Award	1	565			
Virendra B Mahesh Award	1	1,250			
Young Investigator Award	3	3,288			

Schedule J
(Form 990)

Compensation Information

OMB No 1545-0047

2010

Open to Public Inspection

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

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

▶ Attach to Form 990. ▶ See separate instructions.

Name of the organization
American Physiological Society

Employer identification number

53-0204660

Part I

Questions Regarding Compensation

		Yes	No
1a	Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items. <div><div><input type="checkbox"/> First-class or charter travel</div><div><input type="checkbox"/> Housing allowance or residence for personal use</div><div><input type="checkbox"/> Travel for companions</div><div><input type="checkbox"/> Payments for business use of personal residence</div><div><input type="checkbox"/> Tax idemnification and gross-up payments</div><div><input type="checkbox"/> Health or social club dues or initiation fees</div><div><input type="checkbox"/> Discretionary spending account</div><div><input type="checkbox"/> Personal services (e g , maid, chauffeur, chef)</div></div>		
1b	If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all the expenses described above? If "No," complete Part III to explain		
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?		
3	Indicate which, if any, of the following the organization uses to establish the compensation of the organization's CEO/Executive Director. Check all that apply. <div><div><input type="checkbox"/> Compensation committee</div><div><input checked="" type="checkbox"/> Written employment contract</div><div><input checked="" type="checkbox"/> Independent compensation consultant</div><div><input checked="" type="checkbox"/> Compensation survey or study</div><div><input type="checkbox"/> Form 990 of other organizations</div><div><input checked="" type="checkbox"/> Approval by the board or compensation committee</div></div>		
4	During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization:		
4a	Receive a severance payment or change-of-control payment from the organization or a related organization?		No
4b	Participate in, or receive payment from, a supplemental nonqualified retirement plan?		No
4c	Participate in, or receive payment from, an equity-based compensation arrangement?		No
	If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III		
	Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9.		
5	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:		
5a	The organization?		No
5b	Any related organization?		No
	If "Yes," to line 5a or 5b, describe in Part III		
6	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:		
6a	The organization?		No
6b	Any related organization?		No
	If "Yes," to line 6a or 6b, describe in Part III		
7	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III		No
8	Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regs section 53.4958-4(a)(3)? If "Yes," describe in Part III		No
9	If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?		

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) must equal the applicable column (D) or column (E) amounts on Form 990, Part VII, line 1a

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported in prior Form 990 or Form 990-EZ
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) Martin Frank PhD	(i)	352,938	0	3,056	24,500	14,161	394,655	0
	(ii)	0	0	0	0	0	0	0
(2) Robert T Price	(i)	182,748	0	129	18,799	17,984	219,660	0
	(ii)	0	0	0	0	0	0	0
(3) Rita Scheman	(i)	185,135	0	296	18,436	11,752	215,619	0
	(ii)	0	0	0	0	0	0	0
(4) Marsha Matyas	(i)	151,386	0	145	15,077	2,606	169,214	0
	(ii)	0	0	0	0	0	0	0
(5)								
(6)								
(7)								
(8)								
(9)								
(10)								
(11)								
(12)								
(13)								
(14)								
(15)								
(16)								

Part III **Supplemental Information**

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

Identifier	Return Reference	Explanation
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Schedule L
(Form 990 or 990-EZ)

Transactions with Interested Persons

OMB No 1545-0047

2010

Open to Public Inspection

Name of the organization
American Physiological Society

Employer identification number
53-0204660

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

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

1	(a) Name of disqualified person	(b) Description of transaction	(c) Corrected?	
			Yes	No

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

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

Part II Loans to and/or From Interested Persons.

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

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

Part III Grants or Assistance Benefitting Interested Persons.

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

(a) Name of interested person	(b)Relationship between interested person and the organization	(c)Amount of grant or type of assistance
(1) Frank L Powell Jr PhD	Councillor	1,637

Part IV

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

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

Part V

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

Identifier	Return Reference	Explanation
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SCHEDULE O

(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

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

OMB No 1545-0047

2010

Open to Public
Inspection

Name of the organization American Physiological Society	Employer identification number 53-0204660
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Identifier	Return Reference	Explanation
Form 990, Part VI, Section A, line 6		The Society consists of regular, honorary, affiliate, emeritus, graduate student, undergraduate student and sustaining associate members

Identifier	Return Reference	Explanation
Form 990, Part VI, Section A, line 7a		The Governing Body of the American Physiological Society is elected by ballot by the regular membership. Only regular members in good standing can vote and hold elected office.

Identifier	Return Reference	Explanation
Form 990, Part VI, Section A, line 7b		Amendments to Bylaw s may be proposed in w riting, by any regular member, to Council at any time up to three months in advance of any Business Meeting of the Society Such proposed amendments must be presented in w riting at the follow ing Business Meeting for action by the Society These Bylaw s may be amended at any Business Meeting of the Society by a tw o-thirds vote of the regular members present and voting

Identifier	Return Reference	Explanation
Form 990, Part VI, Section B, line 11		APS' form 990 is completed by the APS Accounting Manager and reviewed for accuracy and completeness by the Director of Finance. The form is then reviewed for accuracy and completeness by the Society's tax consultant.

Identifier	Return Reference	Explanation
	Form 990, Part VI, Section B, line 12c	Each year all APS Board members, officers, and staff are required to complete a disclosure form in which such covered person discloses his or her relationship or affiliation with any person, firm, or entity which proposes to do business, or who is doing business, with APS, and/or who holds a position of influence with another related organization. By signing the statement, the Board member, officer or staff acknowledges that they have received and reviewed the APS Conflict of Interest Policy.

Identifier	Return Reference	Explanation
	Form 990, Part VI, Section B, line 15a	Annually, the American Physiological Society (APS) engages a third party consultant to perform a study of comparable salaries and wages for like organizations in its geographical area. Findings of the study are used to provide guidance to APS Council (board of directors), who are responsible for approving annual salary and wage scale increases. The Executive Directors salary is approved by a smaller group of the Council (Executive Committee). In addition, the APS periodically (~ every 5 years) engages a third party consultant to review job descriptions for each position to ensure compensation levels are appropriate for the knowledge and skills required to perform the duties of each position.

Identifier	Return Reference	Explanation
	Form 990, Part VI, Section C, line 19	The governing documents of the American Physiological Society are available to the public via the APS website. The conflict of interest policy and financial statements are not made available to the public.

Identifier	Return Reference	Explanation
Changes in Net Assets or Fund Balances	Form 990, Part XI, line 5	Net unrealized gains on investments 2,082,233

Identifier	Return Reference	Explanation
	Form 990, Part XII, Line 2c	This process is consistent with prior years