

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 private foundations)

▶ Do not enter social security numbers on this form as it may be made public.

▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047
2022
Open to Public Inspection

A For the 2022 calendar year, or tax year beginning 01-01-2022, and ending 12-31-2022

B Check if applicable:
 Address change
 Name change
 Initial return
 Final return/terminated
 Amended return
 Application pending

C Name of organization: American Institute of Physics Inc
 % CATHERINE G SWARTZ CFAO
 Doing business as

D Employer identification number: 13-1667053

E Telephone number: (301) 209-3100

F Name and address of principal officer:
 MICHAEL MOLONEY
 One Physics Ellipse
 College Park, MD 207403843

G Gross receipts \$ 81,432,447

H(a) Is this a group return for subordinates? Yes No
H(b) Are all subordinates 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: ▶ www.aip.org

K Form of organization: Corporation Trust Association Other ▶

L Year of formation: 1931 **M** State of legal domicile: NY

Part I Summary

1 Briefly describe the organization's mission or most significant activities:
 AIP'S MISSION IS TO ADVANCE, PROMOTE AND SERVE THE PHYSICAL SCIENCES FOR THE BENEFIT OF HUMANITY.

2 Check this box if the organization discontinued its operations or disposed of more than 25% of its net assets.

3 Number of voting members of the governing body (Part VI, line 1a)	16
4 Number of independent voting members of the governing body (Part VI, line 1b)	14
5 Total number of individuals employed in calendar year 2022 (Part V, line 2a)	322
6 Total number of volunteers (estimate if necessary)	172
7a Total unrelated business revenue from Part VIII, column (C), line 12	3,251,347
7b Net unrelated business taxable income from Form 990-T, Part I, line 11	72,574

	Prior Year	Current Year
8 Contributions and grants (Part VIII, line 1h)	730,180	941,709
9 Program service revenue (Part VIII, line 2g)	70,352,051	72,641,754
10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	6,529,128	5,695,574
11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	4,667,437	2,153,410
12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	82,278,796	81,432,447
13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)	1,479,086	1,376,290
14 Benefits paid to or for members (Part IX, column (A), line 4)	0	0
15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	32,367,866	38,511,163
16a Professional fundraising fees (Part IX, column (A), line 11e)	42,623	0
b Total fundraising expenses (Part IX, column (D), line 25) ▶ 549,340		
17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	48,038,893	47,092,574
18 Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25)	81,928,468	86,980,027
19 Revenue less expenses. Subtract line 18 from line 12	350,328	-5,547,580

	Beginning of Current Year	End of Year
20 Total assets (Part X, line 16)	289,836,322	255,063,460
21 Total liabilities (Part X, line 26)	40,144,601	41,456,661
22 Net assets or fund balances. Subtract line 21 from line 20	249,691,721	213,606,799

Part II Signature Block

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

Sign Here

 Signature of officer _____ Date 2023-11-08
 CATHERINE G SWARTZ CFO
 Type or print name and title _____

Paid Preparer Use Only

Print/Type preparer's name _____ Preparer's signature _____ Date _____
 Check if self-employed PTIN P01871563
 Firm's name ▶ BDO USA Firm's EIN ▶ _____
 Firm's address ▶ 8401 GREENSBORO DRIVE 800 Phone no. (703) 893-0600
 MCLEAN, VA 22102

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

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III

1 Briefly describe the organization's mission:

SEE SCHEDULE O

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? Yes No

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

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? Yes No

If "Yes," describe these changes on Schedule O.

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations 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 \$ 53,382,610 including grants of \$ 47,500) (Revenue \$ 70,011,574)

See Additional Data

4b (Code:) (Expenses \$ 7,915,648 including grants of \$ 1,328,790) (Revenue \$ 2,630,180)

See Additional Data

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 ▶ 61,298,258

Part IV Checklist of Required Schedules

Table with 3 columns: Question ID, Question Text, and Yes/No response. Rows include questions 1 through 21, covering various organizational requirements and reporting obligations.

Part IV Checklist of Required Schedules (continued)

Table with 3 main columns: Question/Description, Yes, No. Rows include questions 22 through 38 regarding organizational reporting, compensation, tax-exempt status, and related entity disclosures.

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V []

Table with 3 main columns: Question/Description, Yes, No. Rows include questions 1a, 1b, and 1c regarding Form 1096, Forms W-2G, and backup withholding rules.

Part V Statements Regarding Other IRS Filings and Tax Compliance (continued)

Table with 5 main columns: Question ID, Question Text, Answer Field, Yes/No, and a final empty column. Rows include questions 2a through 17, covering topics like employee reporting, federal employment tax returns, business gross income, foreign financial accounts, prohibited tax shelter transactions, charitable contributions, and various organizational requirements.

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 or note to any line in this Part VI



Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a (16), 1b (14), 2, 3, 4, 5, 6, 7a, 7b, 8a, 8b, 9.

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

Table with 3 columns: Question, Yes, No. Rows include: 10a, 10b, 11a, 11b, 12a, 12b, 12c, 13, 14, 15a, 15b, 16a, 16b.

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed MD, NY
18 Section 6104 requires an organization to make its Form 1023 (1024 or 1024-A, if applicable), 990, and 990-T (section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
20 State the name, address, and telephone number of the person who possesses the organization's books and records: CATHERINE G SWARTZ CFAO ONE PHYSICS ELLIPSE College Park, MD 207403843 (301) 209-3100

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

Check if Schedule O contains a response or note to any line in this Part VII

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

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

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See the 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, box 6 of Form 1099-MISC, and/or box 1 of Form 1099-NEC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, or 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.

See the instructions for the order in which to list the persons above.

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 (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
See Additional Data Table										

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

Table with 6 main columns: (A) Name and title, (B) Average hours per week, (C) Position, (D) Reportable compensation from the organization, (E) Reportable compensation from related organizations, (F) Estimated amount of other compensation.

Summary rows for 1b Sub-Total, 1c Total from continuation sheets to Part VII, Section A, and 1d Total (add lines 1b and 1c).

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization 114

Questions 3, 4, and 5 regarding compensation reporting and related organizations.

Section B. Independent Contractors

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

Table with 3 columns: (A) Name and business address, (B) Description of services, (C) Compensation.

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization 9

Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514	
Contributions, Gifts, Grants and Other Similar Amounts	1a Federated campaigns	1a					
	b Membership dues	1b					
	c Fundraising events	1c					
	d Related organizations	1d	454,993				
	e Government grants (contributions)	1e	460,716				
	f All other contributions, gifts, grants, and similar amounts not included above	1f	26,000				
	g Noncash contributions included in lines 1a - 1f:\$	1g					
	h Total. Add lines 1a-1f			941,709			
Program Service Revenue	2a PUBLISHING RELATED	Business Code 511120	70,011,574	68,047,170	1,964,404		
	b PHYSICAL SCIENCES	900099	2,630,180	1,343,237	1,286,943		
	c						
	d						
	e						
	f All other program service revenue.						
	g Total. Add lines 2a-2f.		72,641,754				
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)		4,142,919			4,142,919	
	4 Income from investment of tax-exempt bond proceeds		0				
	5 Royalties		0				
	6a Gross rents	(i) Real	(ii) Personal				
		6b Less: rental expenses					
		6c Rental income or (loss)	0	0			
		d Net rental income or (loss)			0		
	7a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other				
		7b Less: cost or other basis and sales expenses					
		7c Gain or (loss)	1,552,655				
		d Net gain or (loss)		1,552,655			1,552,655
	8a Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18	8a	0				
		b Less: direct expenses	8b	0			
		c Net income or (loss) from fundraising events			0		
	9a Gross income from gaming activities. See Part IV, line 19	9a	0				
b Less: direct expenses		9b	0				
c Net income or (loss) from gaming activities				0			
10a Gross sales of inventory, less returns and allowances	10a	0					
	b Less: cost of goods sold	10b	0				
	c Net income or (loss) from sales of inventory			0			
Miscellaneous Revenue		Business Code					
11a PASS THRU MEMBER SOCIETY	900099	2,608,298			2,608,298		
b EQUITY GAIN ON ACP	900099	-995,199			-995,199		
c SHARED SERVICES REVENUE AIPF	900099	540,311			540,311		
d All other revenue							
e Total. Add lines 11a-11d		2,153,410					
12 Total revenue. See instructions		81,432,447	69,390,407	3,251,347	7,848,984		

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).

Check if Schedule O contains a response or note to any line in this Part IX

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21	513,026	513,026		
2 Grants and other assistance to domestic individuals. See Part IV, line 22	795,209	795,209		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16.	68,055	68,055		
4 Benefits paid to or for members	0			
5 Compensation of current officers, directors, trustees, and key employees	4,947,711	2,725,147	2,222,564	
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	24,557,594	19,002,273	5,143,756	411,565
7 Other salaries and wages	0	0		
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)	2,475,148	1,775,091	666,208	33,849
9 Other employee benefits	4,425,293	3,134,630	1,225,004	65,659
10 Payroll taxes	2,105,417	1,506,543	569,635	29,239
11 Fees for services (non-employees):				
a Management	6,379,612	1,289,186	5,090,426	
b Legal	920,860		920,860	
c Accounting	188,655		188,655	
d Lobbying	0			
e Professional fundraising services. See Part IV, line 17	0			
f Investment management fees	129,154		129,154	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	1,055,469	828,264	227,205	
12 Advertising and promotion	2,726,674	2,678,458	48,216	
13 Office expenses	1,397,847	479,166	916,137	2,544
14 Information technology	5,909,517	3,992,732	1,916,689	96
15 Royalties	0			
16 Occupancy	2,280,193	144,177	2,136,016	
17 Travel	1,612,595	914,531	691,676	6,388
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
19 Conferences, conventions, and meetings	1,307,696	1,002,819	304,877	
20 Interest	18,758		18,758	
21 Payments to affiliates	0			
22 Depreciation, depletion, and amortization	750,757	298,692	452,065	
23 Insurance	280,619		280,619	
24 Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a PASS THRU MEMBER SOCIETY	9,316,667	9,316,667		
b EDIT MANAGEMENT	6,043,852	6,043,852		
c PUBLISHING PRODUCTION	2,658,590	2,657,070	1,520	
d PUBLISHING PRINTING	1,847,690	1,847,690		
e All other expenses	2,267,369	284,980	1,982,389	
25 Total functional expenses. Add lines 1 through 24e	86,980,027	61,298,258	25,132,429	549,340
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720).				

Part X Balance Sheet

Check if Schedule O contains a response or note to any line in this Part IX

		(A) Beginning of year		(B) End of year
Assets	1 Cash—non-interest-bearing	24,392,116	1	8,074,594
	2 Savings and temporary cash investments	1,928,244	2	14,327,815
	3 Pledges and grants receivable, net	0	3	0
	4 Accounts receivable, net	4,501,876	4	6,440,285
	5 Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons	0	5	0
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)	0	6	0
	7 Notes and loans receivable, net	190,072	7	129,391
	8 Inventories for sale or use	225,387	8	253,850
	9 Prepaid expenses and deferred charges	3,701,928	9	4,500,556
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	13,788,662		
	b Less: accumulated depreciation	12,572,210	10c	1,216,452
	11 Investments—publicly traded securities	195,502,617	11	197,199,763
	12 Investments—other securities. See Part IV, line 11	36,268,317	12	0
	13 Investments—program-related. See Part IV, line 11	608,009	13	608,009
	14 Intangible assets	1,244,883	14	1,120,395
	15 Other assets. See Part IV, line 11	19,473,089	15	21,192,350
16 Total assets. Add lines 1 through 15 (must equal line 33)	289,836,322	16	255,063,460	
Liabilities	17 Accounts payable and accrued expenses	9,532,169	17	7,697,488
	18 Grants payable	0	18	0
	19 Deferred revenue	21,316,956	19	21,422,217
	20 Tax-exempt bond liabilities	0	20	0
	21 Escrow or custodial account liability. Complete Part IV of Schedule D	0	21	0
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons	0	22	0
	23 Secured mortgages and notes payable to unrelated third parties	0	23	0
	24 Unsecured notes and loans payable to unrelated third parties	0	24	50,000
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17 - 24). Complete Part X of Schedule D	9,295,476	25	12,286,956
	26 Total liabilities. Add lines 17 through 25	40,144,601	26	41,456,661
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.			
	27 Net assets without donor restrictions	204,181,811	27	174,141,706
	28 Net assets with donor restrictions	45,509,910	28	39,465,093
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.			
	29 Capital stock or trust principal, or current funds		29	
	30 Paid-in or capital surplus, or land, building or equipment fund		30	
	31 Retained earnings, endowment, accumulated income, or other funds		31	
32 Total net assets or fund balances	249,691,721	32	213,606,799	
33 Total liabilities and net assets/fund balances	289,836,322	33	255,063,460	

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response or note to any line in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	81,432,447
2	Total expenses (must equal Part IX, column (A), line 25)	2	86,980,027
3	Revenue less expenses. Subtract line 2 from line 1	3	-5,547,580
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	249,691,721
5	Net unrealized gains (losses) on investments	5	-31,700,612
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	1,163,270
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	213,606,799

Part XII Financial Statements and Reporting

Check if Schedule O contains a response or note to any line in this Part XII

		Yes	No
<p>1 Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____</p> <p>If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule O.</p>			
<p>2a Were the organization's financial statements compiled or reviewed by an independent accountant?</p> <p>If 'Yes,' check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:</p> <p><input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis</p>	2a		No
<p>b Were the organization's financial statements audited by an independent accountant?</p> <p>If 'Yes,' check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:</p> <p><input type="checkbox"/> Separate basis <input checked="" type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis</p>	2b	Yes	
<p>c If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant?</p> <p>If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.</p>	2c	Yes	
<p>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?</p>	3a		No
<p>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.</p>	3b		

Additional Data

Software ID:

Software Version:

EIN: 13-1667053

Name: American Institute of Physics Inc

Form 990 (2022)

Form 990, Part III, Line 4a:

PUBLISHING RELATED. SEE SCHEDULE O

Form 990, Part III, Line 4b:

PHYSICAL SCIENCE PROGRAMS AND RESOURCES. SEE SCHEDULE O

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
ALEXANDRA VANCE AIPP, CEO	40.0 0.0				X			568,710	0	72,593
MICHAEL MOLONEY CEO	40.0 10.0	X		X				544,406	0	50,240
ROY LEVENSON AIPP, CFO	40.0 0.0				X			443,684	0	53,202
DEAN SANDERSON AIPP, CHIEF STRATEGY OFFICER	40.0 0.0				X			419,682	0	63,696
CATHERINE SWARTZ CFAO	40.0 10.0			X				378,343	0	50,178
PENELOPE DONHAUSER AIPP, CHIEF PUBLISHING OFFICER	40.0 0.0				X			339,434	0	31,940
ANN MICHAEL AIPP, Chief Transformation Ofcr	40.0 0.0				X			339,962	0	28,662
KEVIN STEINER AIPP, HEAD OF GLOBAL SALES	40.0 0.0				X			244,389	0	52,053
TRACY DENIEN AIPP, HEAD OF INFO TECHNOLOGY	40.0 0.0				X			229,643	0	66,229
SARA GIRARD AIPP, HEAD OF MKT AND COMM	40.0 0.0					X		232,894	0	50,287

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
MADLINE SUTTON AIPP, HEAD OF PEOPLE & CULTURE	40.0 0.0					X		206,207	0	48,499
SHERRY RENDER CONTROLLER & DIR OF FINANCE	40.0 0.0					X		211,507	0	39,336
NANCY RAWLES CHIEF TALENT & CULTURE OFFICER	40.0 0.0					X		208,774	0	39,765
LIZ CARON CHIEF OF STAFF	40.0 0.0					X		229,089	0	19,078
SCOTT MONTGOMERY CHIEF CONTENT OFFICER	40.0 0.0					X		205,165	0	435
JAMES TAYLOR CHIEF FEDERATION OFFICER	40.0 3.0	X		X				145,822	0	5,070
DAVID HELFAND CHAIR	10.0 10.0	X		X				70,000	0	0
JUDY DUBNO SECRETARY	10.0 0.0	X		X				0	0	0
SUSAN AVERY TREAS.(AS OF 3/22)DIR AT LARGE	8.0 0.0	X		X				0	0	0
JOHN KENT TREASURER & DIR AT LARGE	8.0 0.0	X		X				0	0	0

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
JONATHAN BAGGER DIRECTOR	4.0 0.0	X						0	0	0
SUSAN BURKETT DIRECTOR	4.0 0.0	X						0	0	0
BRUCE CURRAN DIRECTOR	4.0 0.0	X						0	0	0
ERIC FURST VICE-CHAIR & Director	4.0 0.0	X		X				0	0	0
JACK HEHN DIRECTOR	8.0 0.0	X						0	0	0
MARY JAMES DIRECTOR at large	4.0 0.0	X						0	0	0
STELLA KAFKA DIRECTOR	4.0 0.0	X						0	0	0
ALLISON MACFARLANE DIRECTOR at large	4.0 0.0	X						0	0	0
MICHAEL MORGAN DIRECTOR	8.0 0.0	X						0	0	0
TYRONE PORTER DIRECTOR	4.0 0.0	X						0	0	0

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
EFRAIN RODRIQUEZ DIRECTOR	4.0 0.0	X						0	0	0
LIZ ROGAN DIRECTOR	4.0 0.0	X						0	0	0
NATHAN SANDERS DIRECTOR at Large	4.0 0.0	X						0	0	0
CHICK WOODWARD DIRECTOR	8.0 0.0	X						0	0	0

SCHEDULE A
(Form 990)

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.
▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization
American Institute of Physics Inc

Employer identification number
13-1667053

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

The organization is not a private foundation because it is: (For lines 1 through 12, 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 (Form 990).)
- 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 agricultural research organization described in **170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land grant college of agriculture. See instructions. Enter the name, city, and state of the college or university:
- 10 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.)
- 11 An organization organized and operated exclusively to test for public safety. See **section 509(a)(4)**.
- 12 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 on lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
 - a **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
 - b **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
 - c **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
 - d **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
 - e Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.
 - f Enter the number of supported organizations _____
 - g Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1- 10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			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 failed to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grant.") . . .						
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) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(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 VI.) . . .						
11 Total support. Add lines 7 through 10						
12 Gross receipts from related activities, etc. (see instructions)					12	
13 First 5 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

14 Public support percentage for 2022 (line 6, column (f) divided by line 11, column (f))	14	
15 Public support percentage for 2020 Schedule A, Part II, line 14	15	
16a 33 1/3% support test—2022. 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 ▶ <input type="checkbox"/>		
b 33 1/3% support test—2021. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
17a 10%-facts-and-circumstances test—2022. 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 VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
b 10%-facts-and-circumstances test—2021. 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 VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
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 ▶ <input type="checkbox"/>		

Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 10 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) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	213,141	7,147,272	460,087	730,180	941,709	9,492,389
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	57,155,856	66,215,116	66,750,486	70,363,354	72,641,754	333,126,566
3 Gross receipts from activities that are not an unrelated trade or business under section 513						0
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						0
5 The value of services or facilities furnished by a governmental unit to the organization without charge						0
6 Total. Add lines 1 through 5	57,368,997	73,362,388	67,210,573	71,093,534	73,583,463	342,618,955
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.)						342,618,955

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
9 Amounts from line 6.	57,368,997	73,362,388	67,210,573	71,093,534	73,583,463	342,618,955
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	5,073,872	6,132,373	5,599,527	6,326,203	4,142,919	27,274,894
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975.						0
c Add lines 10a and 10b.	5,073,872	6,132,373	5,599,527	6,326,203	4,142,919	27,274,894
11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on.						0
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	6,560,845	1,822,126	5,171,975	4,667,437	2,153,410	20,375,793
13 Total support. (Add lines 9, 10c, 11, and 12.)	69,003,714	81,316,887	77,982,075	82,087,174	79,879,792	390,269,642

14 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here.**

Section C. Computation of Public Support Percentage

15 Public support percentage for 2022 (line 8, column (f) divided by line 13, column (f))	15	87.790 %
16 Public support percentage from 2021 Schedule A, Part III, line 15	16	85.936 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2022 (line 10c, column (f) divided by line 13, column (f))	17	6.989 %
18 Investment income percentage from 2021 Schedule A, Part III, line 17	18	7.477 %

19a 33 1/3% support tests—2022. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization

b 33 1/3% support tests—2021. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization

20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions

Part IV Supporting Organizations

(Complete only if you checked a box on line 12 of Part I. If you checked box 12a, of Part I, complete Sections A and B. If you checked box 12b, of Part I, complete Sections A and C. If you checked box 12c, of Part I, complete Sections A, D, and E. If you checked box 12d, of Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

		Yes	No
1	Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
	1		
2	Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
	2		
3a	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer lines 3b and 3c below.</i>		
	3a		
b	Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
	3b		
c	Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
	3c		
4a	Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes" and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.</i>		
	4a		
b	Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
	4b		
c	Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
	4c		
5a	Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer lines 5b and 5c below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
	5a		
b	Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
	5b		
c	Substitutions only. Was the substitution the result of an event beyond the organization's control?		
	5c		
6	Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
	6		
7	Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
	7		
8	Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
	8		
9a	Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons, as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
	9a		
b	Did one or more disqualified persons (as defined on line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
	9b		
c	Did a disqualified person (as defined on line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
	9c		
10a	Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer line 10b below.</i>		
	10a		
b	Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings).</i>		
	10b		

Part IV Supporting Organizations (continued)

		Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?		
a	A person who directly or indirectly controls, either alone or together with persons described on lines 11b and 11c below, the governing body of a supported organization?		
b	A family member of a person described on 11a above?		
c	A 35% controlled entity of a person described on line 11a or 11b above? <i>If "Yes" to 11a, 11b, or 11c, provide detail in Part VI.</i>		

Section B. Type I Supporting Organizations

		Yes	No
1	Did the officers, directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? <i>If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.</i>		
2	Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? <i>If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised or controlled the supporting organization.</i>		

Section C. Type II Supporting Organizations

		Yes	No
1	Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? <i>If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).</i>		

Section D. All Type III Supporting Organizations

		Yes	No
1	Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
2	Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization (s) or (ii) serving on the governing body of a supported organization? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
3	By reason of the relationship described in line 2 above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>		

Section E. Type III Functionally-Integrated Supporting Organizations

1	Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions):		
a	<input type="checkbox"/> The organization satisfied the Activities Test. Complete line 2 below.		
b	<input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete line 3 below.		
c	<input type="checkbox"/> The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions)		
2	Activities Test. Answer lines 2a and 2b below.		
a	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? <i>If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.</i>		
b	Did the activities described on line 2a, above constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? <i>If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.</i>		
3	Parent of Supported Organizations. Answer lines 3a and 3b below.		
a	Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? <i>If "Yes" or "No," provide details in Part VI.</i>		
b	Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? <i>If "Yes," describe in Part VI the role played by the organization in this regard.</i>		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations

- 1** Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (*explain in Part VI*). See **instructions**. All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6 and 7 from line 4)	8	
Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):	1	
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (<i>explain in detail in Part VI</i>):		
2	Acquisition indebtedness applicable to non-exempt use assets	2	
3	Subtract line 2 from line 1d	3	
4	Cash deemed held for exempt use. Enter 0.015 of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by 0.035	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	
Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, Column A)	1	
2	Enter 85% of line 1	2	
3	Minimum asset amount for prior year (from Section B, line 8, Column A)	3	
4	Enter greater of line 2 or line 3	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

Section D - Distributions		Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	1	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	3	
4 Amounts paid to acquire exempt-use assets	4	
5 Qualified set-aside amounts (<i>prior IRS approval required - provide details in Part VI</i>)	5	
6 Other distributions (<i>describe in Part VI</i>). See instructions	6	
7 Total annual distributions. Add lines 1 through 6.	7	
8 Distributions to attentive supported organizations to which the organization is responsive (<i>provide details in Part VI</i>). See instructions	8	
9 Distributable amount for 2022 from Section C, line 6	9	
10 Line 8 amount divided by Line 9 amount	10	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2022	(iii) Distributable Amount for 2022
1 Distributable amount for 2022 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2022 (reasonable cause required-- <i>explain in Part VI</i>). See instructions.			
3 Excess distributions carryover, if any, to 2022:			
a From 2017.			
b From 2018.			
c From 2019.			
d From 2020.			
e From 2021.			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2022 distributable amount			
i Carryover from 2017 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from line 3f.			
4 Distributions for 2022 from Section D, line 7:			
\$			
a Applied to underdistributions of prior years			
b Applied to 2022 distributable amount			
c Remainder. Subtract lines 4a and 4b from line 4.			
5 Remaining underdistributions for years prior to 2022, if any. Subtract lines 3g and 4a from line 2. If the amount is greater than zero, <i>explain in Part VI</i> . See instructions.			
6 Remaining underdistributions for 2022. Subtract lines 3h and 4b from line 1. If the amount is greater than zero, <i>explain in Part VI</i> . See instructions.			
7 Excess distributions carryover to 2023. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2018.			
b Excess from 2019.			
c Excess from 2020.			
d Excess from 2021.			
e Excess from 2022.			

Part VI **Supplemental Information.** Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a and 3b; Part V, line 1; Part V, Section B, line 1e; Part V Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

SCHEDULE C
(Form 990)

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.**
▶ **Go to www.irs.gov/Form990 for instructions and the latest information.**

OMB No. 1545-0047

2022

Open to Public Inspection

If the organization answered "Yes" on 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" on 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" on Form 990, Part IV, Line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then

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

Name of the organization American Institute of Physics Inc	Employer identification number 13-1667053
---	--

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

1 Provide a description of the organization's direct and indirect political campaign activities in Part IV. See instructions for definition of "political campaign activities."

2 Political campaign activity expenditures. See instructions ▶ \$ _____

3 Volunteer hours for political campaign activities. See instructions ▶ _____

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

1 Enter the amount of any excise tax incurred by the organization under section 4955 ▶ \$ _____

2 Enter the amount of any excise tax incurred by organization managers under section 4955 ▶ \$ _____

3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? Yes No

4a Was a correction made? Yes No

b If "Yes," describe in Part IV.

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

1 Enter the amount directly expended by the filing organization for section 527 exempt function activities ▶ \$ _____

2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities ▶ \$ _____

3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b..... ▶ \$ _____

4 Did the filing organization file **Form 1120-POL** for this year? Yes No

5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-.	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.
1				
2				
3				
4				
5				
6				

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

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

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)	(a) Filing organization's totals	(b) Affiliated group totals
1a Total lobbying expenditures to influence public opinion (grass roots lobbying)		
b Total lobbying expenditures to influence a legislative body (direct lobbying)		
c Total lobbying expenditures (add lines 1a and 1b)		
d Other exempt purpose expenditures		
e Total exempt purpose expenditures (add lines 1c and 1d)		
f Lobbying nontaxable amount. Enter the amount from the following table in both columns.		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	
Not over \$500,000	20% of the amount on line 1e.	
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	
Over \$17,000,000	\$1,000,000.	
g Grassroots nontaxable amount (enter 25% of line 1f)		
h Subtract line 1g from line 1a. If zero or less, enter -0-		
i Subtract line 1f from line 1c. If zero or less, enter -0-		
j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?	<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 separate instructions for lines 2a through 2f.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) Total
2a Lobbying nontaxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots nontaxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

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

For each "Yes" response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity.

		(a)		(b)
		Yes	No	Amount
1	During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a	Volunteers?	Yes		
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?	Yes		
c	Media advertisements?		No	
d	Mailings to members, legislators, or the public?		No	
e	Publications, or published or broadcast statements?		No	
f	Grants to other organizations for lobbying purposes?		No	
g	Direct contact with legislators, their staffs, government officials, or a legislative body?	Yes		5,000
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		No	
i	Other activities?		No	
j	Total. Add lines 1c through 1i			5,000
2a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		No	
b	If "Yes," enter the amount of any tax incurred under section 4912			
c	If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

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

	Yes	No
1 Were substantially all (90% or more) dues received nondeductible by members?	1	
2 Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	
3 Did the organization agree to carry over 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) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No" OR (b) Part III-A, line 3, is answered "Yes."

1 Dues, assessments and similar amounts from members	1	
2 Section 162(e) nondeductible 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

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (see instructions), and Part II-B, line 1. Also, complete this part for any additional information.

Return Reference	Explanation
SCHEDULE C, PART II-B - DESCRIPTION OF LOBBYING ACTIVITY:	AIP'S LOBBYING EFFORTS FOCUS ON SCIENCE AND TECHNOLOGY FUNDING AND PROGRAM DIRECTIONS FOR THE NATIONAL SCIENCE FOUNDATION, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION, DEPARTMENT OF ENERGY, NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY, AND DEPARTMENT OF DEFENSE. WE ALSO WORK ON GOVERNMENT MANDATES AFFECTING SCHOLARLY PUBLISHING, SCIENCE EDUCATION, AS WELL AS SCIENCE IN GENERAL.

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

OMB No. 1545-0047
2022
Open to Public Inspection

▶ **Complete if the organization answered "Yes," on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.**
▶ **Attach to Form 990.**
▶ **Go to www.irs.gov/Form990 for instructions and the latest information.**

Name of the organization
American Institute of Physics Inc

Employer identification number
13-1667053

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

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		

5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? Yes No

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit? Yes No

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

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

Preservation of land for public use (e.g., recreation or education) Preservation of an historically important land area

Protection of natural habitat Preservation of a certified historic structure

Preservation of open space

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

	Held at the End of the Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after July 25, 2006, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ▶ _____

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

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? Yes No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ _____

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, 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 section 170(h)(4)(B)(ii)? Yes No

9 In Part XIII, 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" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under FASB ASC 958, 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 XIII, the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under FASB ASC 958, 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) Revenue included on 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 FASB ASC 958 relating to these items:

a Revenue included on 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 acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply):
- a** Public exhibition
 - b** Scholarly research
 - c** Preservation for future generations
 - d** Loan or exchange programs
 - e** Other
- 4** Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.
- 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" on 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 XIII 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, for escrow or custodial account liability? . . . **Yes** **No**
- b** If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided in Part XIII

Part V Endowment Funds.

Complete if the organization answered "Yes" on 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	162,607,642	142,941,191	132,756,089	111,211,052	23,014,776
b Contributions	5,047,972	2,415,189	21,872	6,762,670	2,059,000
c Net investment earnings, gains, and losses	-18,243,699	22,096,004	15,518,099	20,297,013	-1,232,576
d Grants or scholarships					
e Other expenditures for facilities and programs	5,166,614	4,844,742	5,354,869	5,514,646	-87,369,852
f Administrative expenses					
g End of year balance	144,245,301	162,607,642	142,941,191	132,756,089	111,211,052

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

- a** Board designated or quasi-endowment ▶ 78.000 %
 - b** Permanent endowment ▶ 12.000 %
 - c** Term endowment ▶ 10.000 %
- The percentages on lines 2a, 2b, and 2c should equal 100%.

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

- (i)** Unrelated organizations
- (ii)** Related organizations

	Yes	No
3a(i)		No
3a(ii)	Yes	
3b		

- b** If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R?
- 4** Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements		4,921,842	4,216,559	705,283
d Equipment		1,794,470	1,529,781	264,689
e Other		7,072,350	6,825,870	246,480
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).) . . . ▶				1,216,452

Part VII Investments - Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other _____		
(A)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
(H)		
Total. (Column (b) must equal Form 990, Part X, col. (B) line 12.)		

Part VIII Investments - Program Related.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		
Total. (Column (b) must equal Form 990, Part X, col.(B) line 13.)		

Part IX Other Assets.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1) INVESTMENT IN ACP	21,192,350
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
Total. (Column (b) must equal Form 990, Part X, col.(B) line 15.)	21,192,350

Part X Other Liabilities.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	0
POST RETIREMENT MEDICAL PLAN	5,529,866
DUE TO MEMBER SOCIETIES	2,768,453
DEFERRED RENT	3,988,637
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col.(B) line 25.)	12,286,956

2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740). Check here if the text of the footnote has been provided in Part XIII

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

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

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

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

Part XIII Supplemental Information

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

Return Reference	Explanation
See Additional Data Table	

Part XIII Supplemental Information *(continued)*

Return Reference	Explanation

Additional Data

Software ID:

Software Version:

EIN: 13-1667053

Name: American Institute of Physics Inc

Supplemental Information

Return Reference	Explanation
SCHEDULE D, PART V, LINE 4:	<p>AIP HAS 15 SEPARATE FUNDS WHICH HAVE BEEN ENDOWED BY DONORS. THE EARNINGS FROM THE ENDOWMENTS HELP SUPPORT THE HISTORY CENTER, THE NIELS BOHR LIBRARY AND ARCHIVES, AND SOCIETY OF PHYSICS STUDENTS, HIGH SCHOOL PHYSICS EDUCATION PROGRAMS, AND OTHER AREAS RELATED TO THE PHYSICAL SCIENCES, WHICH ALLOWS AIP TO CONTINUE TO PRESERVE HISTORICAL DOCUMENTS RELATED TO PHYSICS, OFFER LECTURES THAT ARE OPEN TO THE PUBLIC, PRESENT AWARDS AND GRANTS FOR ACHIEVEMENTS IN PHYSICS AND HELP SUPPORT THE COMMUNITY THROUGH EDUCATION. THE AIP TAKES A VERY PROACTIVE ROLE IN REGARD TO OPERATIONAL AND FINANCIAL MANAGEMENT. THIS CONSISTS OF ROUTINE REVIEWS OF THE ASSET BASE, OPERATIONAL NEEDS, AND KEY RISK FACTORS. THE RESULT OF THESE EFFORTS HAS LED TO DESIGNATION OF AIP'S NET ASSET BASE TO BEST ALIGN OUR RESOURCES IN SUPPORT OF OUR PROGRAMS AND TO MITIGATE KEY OPERATIONAL RISKS IN ACCORDANCE WITH THE MISSION OF THE ORGANIZATION. ALL DESIGNATIONS ARE REVIEWED ANNUALLY BY THE BOARD OF DIRECTORS AND ARE ADJUSTED BASED ON THE LATEST OPERATIONAL NEEDS AND RISK FACTORS. AIP ESTABLISHED THE FOLLOWING QUASI-ENDOWMENT FUNDS: GENERAL QUASI-ENDOWMENT - A BOARD DESIGNATED QUASI-ENDOWMENT CREATED FOR THE PURPOSE OF FUNDING AIP PROGRAM OPERATIONS. VENTURE FUND - THE VF WAS ESTABLISHED IN 2016 AS A BOARD-DESIGNATED QUASI ENDOWMENT FUND ESTABLISHED TO ENCOURAGE COLLABORATIVE PARTNERSHIPS AMONG ONE OR MORE MEMBER SOCIETIES AND AIP. COLLABORATIVE PROJECTS FUNDED BY THE VPF ARE EXPECTED TO BE STRATEGY DRIVEN, PROMOTE GROWTH, AND INCREASE STATURE AND INNOVATION WITHIN THE MEMBER SOCIETIES AND THE AIP FEDERATION. SUSTAINABILITY OF THE NIELS BOHR LIBRARY AND ARCHIVES AND THE CENTER FOR HISTORY OF PHYSICS - A NEW QUASI-ENDOWMENT DESIGNATED BY THE BOARD OF DIRECTORS TO BEGIN A FUND TO SUPPORT THE OPERATIONS OF THE NIELS BOHR LIBRARY AND ARCHIVE AND CENTER OF HISTORY OF PHYSICS IN PERPETUITY.</p>

Supplemental Information

Return Reference	Explanation
SCHEDULE D, PART X, LINE 2:	THE AMERICAN INSTITUTE OF PHYSICS INCORPORATED HAS BEEN RECOGNIZED BY THE INTERNAL REVENUE SERVICE (IRS) AS TAX EXEMPT UNDER SECTION 501(A) AS AN ORGANIZATION DESCRIBED IN SECTION 501(C)(3) OF THE IRC, EXCEPT ON NET INCOME FROM UNRELATED BUSINESS ACTIVITIES (PRIMARILY ADVERTISING). AIP'S ACCOUNTING POLICY FOR EVALUATING UNCERTAIN TAX POSITIONS IS TO RECOGNIZE TAX POSITIONS IF IT IS MORE LIKELY THAN NOT THAT THE POSITION WOULD NOT BE SUSTAINED UPON EXAMINATION BY THE IRS. MANAGEMENT ANNUALLY REVIEWS ITS TAX POSITIONS AND HAS DETERMINED THAT THERE ARE NO MATERIAL UNCERTAIN TAX POSITIONS THAT REQUIRE RECOGNITION IN THE CONSOLIDATED FINANCIAL STATEMENTS. ON DECEMBER 31, 2022 AND 2021, A PROVISION OF \$10,000 FOR STATE INCOME TAXES WAS RECORDED. AIP BELIEVES IT IS NO LONGER SUBJECT TO INCOME TAX EXAMINATIONS FOR YEARS PRIOR TO 2019.

**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 14b, 15, or 16.
▶ Attach to Form 990.
▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization
American Institute of Physics Inc

Employer identification number
13-1667053

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

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

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
(1) See Add'l Data					
(2)					
(3)					
(4)					
(5)					
3a Sub-total	1	6			901,055
b Total from continuation sheets to Part I					
c Totals (add lines 3a and 3b)	1	6			901,055

Part II Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

1 (a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of noncash assistance	(h) Description of noncash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)		South America	See Part V	10,000	CHECK			
(2)		Europe (Including Iceland and Greenland)	See Part V	7,852	CHECK			
(3)								
(4)								

2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter

2

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" on Form 990, Part IV, line 16.

Part III can be duplicated 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 noncash assistance	(g) Description of noncash assistance	(h) Method of valuation (book, FMV, appraisal, other)
(1) See Add'l Data							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							

Part IV Foreign Forms

- 1 Was the organization a U.S. transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* Yes No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; don't file with Form 990)* Yes No
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with Respect to Certain Foreign Corporations. (see Instructions for Form 5471)* Yes No
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see Instructions for Form 8621)* . Yes No
- 5 Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with Respect to Certain Foreign Partnerships (see Instructions for Form 8865)* Yes No
- 6 Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; don't file with Form 990).* Yes No

Part V Supplemental Information

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information. See instructions.

990 Schedule F, Supplemental Information

Return Reference	Explanation
SCHEDULE F, PART I, LINE 2:	GRANTMAKERS EXPLANATION FOR MONITORING USE OF FUNDS OUTSIDE THE U.S: AIP HAS ESTABLISHED AND FOLLOWS DOCUMENTED POLICIES AND PROCEDURES TO MONITOR, EVALUATE AND REVIEW ALL TYPES OF GRANTS, AWARDS, AND ASSISTANCE ON A REGULAR BASIS.

990 Schedule F, Supplemental Information

Return Reference	Explanation
SCHEDULE F, PART I, LINE 3F:	THE ACCOUNTING METHOD USED FOR THE EXPENDITURES SHOWN IS THE ACCRUAL BASIS.

990 Schedule F, Supplemental Information

Return Reference	Explanation
SCHEDULE F, PART II:	1. DATA COLLECTION PERSONAL ARCHIVES OF JOSE LEITE LOPES 2. DIGITIZATION OF DOCUMENTS ESTATE OF E SCHROEDINGER

Additional Data

Software ID:

Software Version:

EIN: 13-1667053

Name: American Institute of Physics Inc

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	1	6	Program Services	LIAISON OFFICE	833,000
Europe (Including Iceland and Greenland)	0	0	Grantmaking		30,657

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	0	0	Grantmaking		15,500
Middle East and North Africa	0	0	Grantmaking		6,000

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
North America	0	0	Grantmaking		4,844
South America	0	0	Grantmaking		11,054

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)
RESEARCH FELLOWSHIP	Europe (Including Iceland and Greenland)	1	12,000	CHECK			
Awards for Acheivements in Physics	Europe (Including Iceland and Greenland)	2	3,000	check			

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)
Awards for Acheivements in Physics	Middle East and North Africa	1	2,500	check			
Awards for Acheivements in Physics	East Asia and the Pacific	4	13,000	check			

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)
Scholarships and Awards	Middle East and North Africa	2	3,500	check			
Research Travel Grants	Europe (Including Iceland and Greenland)	3	2,805	check			

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)
Research Travel Grants	South America	1	1,054	check			
Research Travel Grants	North America	1	4,844	check			

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)
Research Travel Grants	East Asia and the Pacific	1	2,500	check			

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

Schedule I (Form 990)

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

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

Attach to Form 990.

Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2022

Open to Public Inspection

Department of the Treasury Internal Revenue Service

Name of the organization American Institute of Physics Inc

Employer identification number

13-1667053

Part I General Information on Grants and Assistance

- 1 Does the organization maintain records to substantiate the amount of the grants or assistance...
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 Domestic Organizations and Domestic Governments. Complete if the organization answered "Yes" on Form 990, Part IV, line 21, for any recipient that received more than \$5,000.

Table with 8 columns: (a) Name and address of organization or government, (b) EIN, (c) IRC section (if applicable), (d) Amount of cash grant, (e) Amount of non-cash assistance, (f) Method of valuation (book, FMV, appraisal, other), (g) Description of noncash assistance, (h) Purpose of grant or assistance. Rows 1-12.

2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table 12
3 Enter total number of other organizations listed in the line 1 table 0

Part III Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22.

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
(1) SCHOLARSHIPS TEAM-UP TOGETHER INITIATIVE	31	310,000			
(2) CONGRESSIONAL AND STATE DEPT FELLOWS	5	206,107			
(3) SCOLARSHIPS AND AWARDS FOR SPS MEMBERS	135	131,492			
(4) RESEARCH FELLOWSHIPS	8	101,024			
(5) AWARDS FOR ACHIEVEMENTS IN PHYSICS	12	43,500	586	FMV	CERTIFICATE & PLAQUE
(6) DEIB WORKSHOPS	1	2,500			
(6)					
(7)					

Part IV Supplemental Information. Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.

Return Reference	Explanation
SCHEDULE I, PART II, LINES 1-12:	1) FUND SUMMER RESEARCH OF INTERN EXPERIENCE 2) INCREASING ACCESS TO MEDICAL PHYSICS EDUCATION 3) GRANT TO FUND A COLLECTIVE ACTION ON DIVERSITY, EQUITY AND INCLUSION PROGRAMMING; PHYSICS AND ASTRONOMY SEA CHANGE PILOT 4) ENGAGING AMERICA IN SOLAR ECLIPSES 5) IRVING LANGMUIR AWARD IN CHEMICAL PHYSICS 6) CREATE EDUCATIONAL VIDEO LIBRARY 7) VENTURE FUND - ONLINE CAREER COUNSELING PORTAL 8) QUALITY NARRATION OF CONFERENCE PRESENTATIONS AND SHARABLE SOFTWARE; EARLE K PLYLER PRIZE FOR MOLECULAR SPECTROSCOPY & DYNAMICS 9) CONCEPT DEVELOPMENT TO EXPAND VACUUM TECHNOLOGY COURSE CONTENT IN SECONDARY EDUCATION 10) HOUSING FOR SPS SUMMER INTERNS 11) ARCHIVIST - PROCESSING OF GERTRUDE GOLDHABER'S ARCHIVAL COLLECTION 12) AARON D PURCELL AWARD
SCHEDULE I, PART I, LINE 2:	PROCEDURE FOR MONITORING USE OF GRANTS IN THE U.S.: AIP HAS ESTABLISHED AND FOLLOWS DOCUMENTED POLICIES AND PROCEDURES TO MONITOR, EVALUATE AND REVIEW ALL TYPES OF GRANTS, AWARDS, AND ASSISTANCE ON A REGULAR BASIS.

Additional Data

Software ID:
Software Version:
EIN: 13-1667053
Name: American Institute of Physics Inc

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ACOUSTICAL SOCIETY OF AMERICA 1305 WALT WHITMAN ROAD MELVILLE, NY 11747	13-6161132	501(c)(3)	33,300				SEE PART IV
AMERICAN ASSOC OF PHYSICISTS IN MEDICINE 1631 PRINCE ST ALEXANDRIA, VA 22314	23-7057224	501(c)(3)	57,000				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
AMERICAN ASSOCIATION OF PHYSICS TEACHERS 1 PHYSICS ELLIPSE COLLEGE PARK, MD 20740	52-0749775	501(c)(3)	98,275				SEE PART IV
AMERICAN ASTRONOMICAL SOCIETY 1667 K STREET NW WASHINGTON, DC 20006	21-0735173	501(c)(3)	42,131				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
AMERICAN CHEMICAL SOCIETY 11554 SIXTEENTH STREET NW WASHINGTON, DC 20036	53-0196572	501(c)(3)	5,500				SEE PART IV
AMERICAN CRYSTALLOGRAPHIC SOCIETY PO BOX 96 BUFFALO, NY 14205	22-6075185	501(c)(3)	25,000				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
AMERICAN METEOROLOGICAL SOCIETY 45 BEACON STREET BOSTON, MA 02108	04-2103657	501(c)(3)	28,000				SEE PART IV
AMERICAN PHYSICAL SOCIETY 1 PHYSICS ELLIPSE COLLEGE PARK, MD 20740	13-1656610	501(c)(3)	15,633				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
AMERICAN VACUUM SOCIETY 125 MAIDEN LANE NEW YORK, NY 10038	04-2392373	501(c)(3)	32,760				SEE PART IV
GEORGE WASHINGTON UNIVERSITY 2350 H ST NW STE 102 WASHINGTON, DC 20052	53-0196584	501(c)(3)	74,672				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE CENTER FOR JEWISH HISTORY 15 WEST 16TH STREET NEW YORK, NY 10011	13-3863344	501(c)(3)	10,000				SEE PART IV
VIRGINIA TECH UNIVERSITY 300 TURNER STEET BLACKSBURG, VA 24061	54-6001805	501(c)(3)	10,000				SEE PART IV

Schedule J
(Form 990)

Compensation Information

OMB No. 1545-0047
2022
Open to Public Inspection

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees
 ▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23.
 ▶ Attach to Form 990.
 ▶ Go to www.irs.gov/Form990 for instructions and the latest information.

Department of the Treasury
Internal Revenue Service

Name of the organization
American Institute of Physics Inc

Employer identification number
13-1667053

Part I Questions Regarding Compensation

	Yes	No								
<p>1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.</p> <table border="0"> <tr> <td><input type="checkbox"/> First-class or charter travel</td> <td><input type="checkbox"/> Housing allowance or residence for personal use</td> </tr> <tr> <td><input type="checkbox"/> Travel for companions</td> <td><input type="checkbox"/> Payments for business use of personal residence</td> </tr> <tr> <td><input checked="" type="checkbox"/> Tax idemnification and gross-up payments</td> <td><input type="checkbox"/> Health or social club dues or initiation fees</td> </tr> <tr> <td><input type="checkbox"/> Discretionary spending account</td> <td><input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)</td> </tr> </table>	<input type="checkbox"/> First-class or charter travel	<input type="checkbox"/> Housing allowance or residence for personal use	<input type="checkbox"/> Travel for companions	<input type="checkbox"/> Payments for business use of personal residence	<input checked="" type="checkbox"/> Tax idemnification and gross-up payments	<input type="checkbox"/> Health or social club dues or initiation fees	<input type="checkbox"/> Discretionary spending account	<input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)		
<input type="checkbox"/> First-class or charter travel	<input type="checkbox"/> Housing allowance or residence for personal use									
<input type="checkbox"/> Travel for companions	<input type="checkbox"/> Payments for business use of personal residence									
<input checked="" type="checkbox"/> Tax idemnification and gross-up payments	<input type="checkbox"/> Health or social club dues or initiation fees									
<input type="checkbox"/> Discretionary spending account	<input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)									
<p>b If any of the boxes on Line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain</p>	1b Yes									
<p>2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked on Line 1a?</p>	2 Yes									
<p>3 Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Compensation committee</td> <td><input type="checkbox"/> Written employment contract</td> </tr> <tr> <td><input checked="" type="checkbox"/> Independent compensation consultant</td> <td><input checked="" type="checkbox"/> Compensation survey or study</td> </tr> <tr> <td><input checked="" type="checkbox"/> Form 990 of other organizations</td> <td><input checked="" type="checkbox"/> Approval by the board or compensation committee</td> </tr> </table>	<input checked="" type="checkbox"/> Compensation committee	<input type="checkbox"/> Written employment contract	<input checked="" type="checkbox"/> Independent compensation consultant	<input checked="" type="checkbox"/> Compensation survey or study	<input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Approval by the board or compensation committee				
<input checked="" type="checkbox"/> Compensation committee	<input type="checkbox"/> Written employment contract									
<input checked="" type="checkbox"/> Independent compensation consultant	<input checked="" type="checkbox"/> Compensation survey or study									
<input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Approval by the board or compensation committee									
<p>4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:</p> <p>a Receive a severance payment or change-of-control payment?</p> <p>b Participate in, or receive payment from, a supplemental nonqualified retirement plan?</p> <p>c Participate in, or receive payment from, an equity-based compensation arrangement?</p> <p>If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.</p>	4a No 4b No 4c No									
<p>Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.</p>										
<p>5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:</p> <p>a The organization?</p> <p>b Any related organization?</p> <p>If "Yes," on line 5a or 5b, describe in Part III.</p>	5a No 5b No									
<p>6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:</p> <p>a The organization?</p> <p>b Any related organization?</p> <p>If "Yes," on line 6a or 6b, describe in Part III.</p>	6a No 6b No									
<p>7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described in lines 5 and 6? If "Yes," describe in Part III.</p>	7 No									
<p>8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.</p>	8 No									
<p>9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?</p>	9									

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

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

(A) Name and Title	(B) Breakdown of W-2, 1099-MISC compensation, and/or 1099-NEC			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
	(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
See Additional Data Table							

Part III Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

Return Reference	Explanation
SCHEDULE J, PART I, LINE 1A:	GROSS-UP PAYMENTS - IF AN EMPLOYEE REACHES THE IRS LIMITATION FOR EMPLOYER RETIREMENT CONTRIBUTIONS, THE ORGANIZATION PROVIDES A GROSS UP PAYMENT EQUIVALENT TO THE DIFFERENCE BETWEEN THE MAX AMOUNT AND THE AMOUNT THAT WOULD HAVE BEEN CONTRIBUTED IF THERE WERE NO LIMITATIONS.

Part III Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

Return Reference	Explanation
SCHEDULE J, PART I, LINE 3:	<p>COMPENSATION REVIEW & APPROVAL PROCESS CEO: AIP'S BOARD OF DIRECTORS HAS DESIGNATED A COMPENSATION COMMITTEE TO MANAGE COMPENSATION OF AIP'S CEO. THE CHARTER OF THE COMPENSATION COMMITTEE PROVIDES FOR A PROCEDURE THAT IS CONSISTENT WITH APPLICABLE LAW AND BEST PRACTICES. THE CHARTER PROVIDES THAT THE COMMITTEE "SHALL MAKE A RECOMMENDATION TO THE BOARD OF DIRECTORS WITH RESPECT TO THE COMPENSATION FOR THE CHIEF EXECUTIVE OFFICER." THE COMPENSATION COMMITTEE OBTAINS DATA AS TO COMPARABLE COMPENSATION FOR THE CHIEF EXECUTIVE OFFICER, RECOMMENDS TERMS OF THE CEO'S EMPLOYMENT AGREEMENTS, AND DETERMINES REASONABLE COMPENSATION LEVEL. THE COMMITTEE SUBMITS TO THE BOARD A RECOMMENDATION FOR THE CEO'S COMPENSATION FOR EACH FISCAL YEAR. THE BOARD OF DIRECTORS MAKES THE FINAL DECISION ON THE CEO'S COMPENSATION.</p>

Additional Data

Software ID:
Software Version:
EIN: 13-1667053
Name: American Institute of Physics Inc

Form 990, Schedule J, Part II - Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

(A) Name and Title		(B) Breakdown of W-2, 1099-MISC compensation, and/or 1099-NEC			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base Compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
1MICHAEL MOLONEY CEO	(i)	433,856	89,150	21,400	30,500	19,740	594,646	0
	(ii)	0	0	0	0	0	0	0
1JAMES TAYLOR CHIEF FEDERATION OFFICER	(i)	98,667	28,327	18,828	0	5,070	150,892	0
	(ii)	0	0	0	0	0	0	0
2CATHERINE SWARTZ CFAO	(i)	331,299	24,050	22,994	30,500	19,678	428,521	0
	(ii)	0	0	0	0	0	0	0
3TRACY DENIEN AIPP, HEAD OF INFO TECHNOLOGY	(i)	205,925	22,818	900	24,136	42,093	295,872	0
	(ii)	0	0	0	0	0	0	0
4DEAN SANDERSON AIPP, CHIEF STRATEGY OFFICER	(i)	339,317	68,600	11,765	30,500	33,196	483,378	0
	(ii)	0	0	0	0	0	0	0
5ANN MICHAEL AIPP, Chief Transformation Ofcr	(i)	339,062	0	900	0	28,662	368,624	0
	(ii)	0	0	0	0	0	0	0
6ALEXANDRA VANCE AIPP, CEO	(i)	453,861	93,449	21,400	30,500	42,093	641,303	0
	(ii)	0	0	0	0	0	0	0
7ROY LEVENSON AIPP, CFO	(i)	331,253	98,785	13,646	30,500	22,702	496,886	0
	(ii)	0	0	0	0	0	0	0
8KEVIN STEINER AIPP, HEAD OF GLOBAL SALES	(i)	191,944	51,545	900	25,526	26,527	296,442	0
	(ii)	0	0	0	0	0	0	0
9SCOTT MONTGOMERY CHIEF CONTENT OFFICER	(i)	189,858	14,407	900	0	435	205,600	0
	(ii)	0	0	0	0	0	0	0
10PENELOPE DONHAUSER AIPP, CHIEF PUBLISHING OFFICER	(i)	282,201	56,333	900	29,351	2,589	371,374	0
	(ii)	0	0	0	0	0	0	0
11MADELINE SUTTON AIPP, HEAD OF PEOPLE & CULTURE	(i)	184,328	20,979	900	21,415	27,084	254,706	0
	(ii)	0	0	0	0	0	0	0
12NANCY RAWLES CHIEF TALENT & CULTURE OFFICER	(i)	204,465	3,409	900	20,539	19,226	248,539	0
	(ii)	0	0	0	0	0	0	0
13SHERRY RENDER CONTROLLER & DIR OF FINANCE	(i)	203,155	7,452	900	20,036	19,300	250,843	0
	(ii)	0	0	0	0	0	0	0
14LIZ CARON CHIEF OF STAFF	(i)	191,820	30,977	6,292	18,512	566	248,167	0
	(ii)	0	0	0	0	0	0	0
15SARA GIRARD AIPP, HEAD OF MKT AND COMM	(i)	209,136	22,858	900	23,202	27,085	283,181	0
	(ii)	0	0	0	0	0	0	0

SCHEDULE O
(Form 990)Department of the Treasury
Internal Revenue Service**Supplemental Information to Form 990 or 990-EZ**Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or 990-EZ.

▶ Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2022**Open to Public
Inspection**Name of the organization
American Institute of Physics Inc

Employer identification number

13-1667053

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART III, LINE 1:	AIP'S MISSION IS TO ADVANCE, PROMOTE, AND SERVE THE PHYSICAL SCIENCES FOR THE BENEFIT OF HUMANITY. AIP OFFERS PROGRAMS, PRODUCTS, AND SERVICES THAT 1) ADVANCE AND DISTRIBUTE THE KNOWLEDGE OF THE PHYSICAL SCIENCES AND ITS APPLICATIONS, 2) ENHANCE AND CULTIVATE THE PHYSICAL SCIENCES DISCIPLINES, 3) ENABLE AND FOSTER COLLABORATIVE EFFORTS AMONG STAKEHOLDERS IN THE PHYSICAL SCIENCES, AND 4) PROMOTE THE PHYSICAL SCIENCES TO THE PUBLIC, GOVERNMENT OFFICIALS, AGENCIES, AND THE MEDIA.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART III, LINE 4A:	<p>PROGRAM SERVICES: AIP PUBLISHING LLC (AIPP) IS A SINGLE MEMBER, NOT-FOR-PROFIT, LIMITED LIABILITY COMPANY OWNED BY THE AMERICAN INSTITUTE OF PHYSICS (AIP). AIPP IS A SCHOLARLY PUBLISHER IN THE PHYSICAL AND RELATED SCIENCES, PROVIDING THE GLOBAL SCIENCE COMMUNITY WITH A COMPREHENSIVE COLLECTION OF CITED, PEER-REVIEWED SCIENTIFIC PAPERS AND OTHER INFORMATION. ACCESSED BY RESEARCHERS AT NEARLY 4,000 INSTITUTIONS WORLDWIDE, AIPP'S PORTFOLIO OF 39 JOURNALS INCLUDES PRESTIGIOUS TITLES SUCH AS APPLIED PHYSICS LETTERS, JOURNAL OF APPLIED PHYSICS, THE PHYSICS OF FLUID, THE JOURNAL OF CHEMICAL PHYSICS, AND THE AIP CONFERENCE PROCEEDINGS. AIPP SUPPORTS THE SCIENTIFIC AND EDUCATIONAL MISSION OF AIP THROUGH ITS SCHOLARLY PUBLISHING ACTIVITIES AND ALSO WORKS WITH SEVERAL OF AIP'S MEMBER SOCIETIES AND OTHER PUBLISHING PARTNERS TO HELP ADVANCE THEIR PUBLISHING MISSION. PHYSICS TODAY, AIP'S FLAGSHIP PUBLICATION, PROVIDES A UNIFYING INFLUENCE FOR THE PHYSICAL SCIENCES THROUGH ITS BROAD AND AUTHORITATIVE COVERAGE OF SCIENTIFIC RESEARCH, NEWS, AND OPINIONS OF RELEVANCE TO THE GLOBAL SCIENTIFIC COMMUNITY. THE MONTHLY MAGAZINE IS RECEIVED BY THE INDIVIDUAL MEMBERS OF AIP'S 10 CONSTITUENT SOCIETIES, LIBRARIES AND INSTITUTIONS AROUND THE WORLD, AND OTHER INTERESTED INDIVIDUALS. PHYSICS TODAY PUBLISHES ADDITIONAL NEWS, REVIEWS, AND COMMENTARY ON ITS WEBSITE, WHICH ATTRACTS MORE THAN 140 THOUSAND MONTHLY VISITORS. PHYSICS TODAY ALSO HAS A STRONG PRESENCE ON SOCIAL MEDIA, WITH NEARLY 3 MILLION FOLLOWERS ON FACEBOOK AND 350 THOUSAND ON TWITTER.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
<p>FORM 990, PART III, LINE 4B:</p>	<p>AIP PROGRAMS: IN KEEPING WITH ITS MISSION TO ADVANCE, PROMOTE AND SERVE THE PHYSICAL SCIENCES FOR THE BENEFIT OF HUMANITY, AIP OFFERS UNIQUE SERVICES, PRODUCTS, AND EXPERTISE IN: EDUCATION AND STUDENT SERVICES, HISTORY OF PHYSICS, ARCHIVES AND LIBRARY, MEDIA AND GOVERNMENT RELATIONS, MAGAZINE PUBLISHING AND EMPLOYMENT SERVICES FOR SCIENCE AND ENGINEERING PROFESSIONALS, STATISTICAL RESEARCH, AND INDUSTRY OUTREACH. WITH THE PURPOSE OF PROMOTING THE PROGRESS AND RELEVANCE OF THE PHYSICAL SCIENCES AND TO ADVANCE THEIR CONTRIBUTIONS AND RESPONSIVENESS TO SOCIETY, AIP GENERATES, COMMUNICATES, AND POPULARIZES KNOWLEDGE, UNIQUE EXPERTISE, AND AUTHORITY INFORMATION. THE SOCIETY OF PHYSICS STUDENTS (SPS) IS A SCIENTIFIC SOCIETY FOR PHYSICS AND ASTRONOMY UNDERGRADUATES AND THEIR MENTORS, WITH MORE THAN 6,000 MEMBERS AND 851 CHAPTERS NATIONWIDE AND 35 INTERNATIONAL CHAPTERS. SPS EXISTS TO SUPPORT UNDERGRADUATE STUDENTS WITH AN INTEREST IN PHYSICS AND ASTRONOMY, PHYSICS AND ASTRONOMY DEPARTMENTS, INCLUSIVITY AND COLLEGIALITY, AND THE BROADER COMMUNITY. SIGMA PI SIGMA, THE PHYSICS AND ASTRONOMY HONOR SOCIETY, RECOGNIZES OUTSTANDING SCHOLARS IN PHYSICS AND ASTRONOMY, ENCOURAGES INTEREST IN THE FIELD, AND PROMOTES AN ATTITUDE OF SERVICE AMONG IT OVER 80,000 MEMBERS AND 590 CHAPTERS TOWARDS THE ENTIRE PHYSICS AND ASTRONOMY COMMUNITY AND THE PUBLIC. A PRIMARY MISSION OF SIGMA PI SIGMA IS TO SUPPORT PHYSICISTS AND ASTRONOMERS, UNDERGRADUATE DEPARTMENTS, AND ALUMNI BY IMPROVING DEPARTMENT HEALTH. THE SOCIETY OF PHYSICS STUDENTS AND SIGMA PI SIGMA PROVIDE ENRICHING EXPERIENCES FOR STUDENTS INTERESTED IN THE PHYSICAL SCIENCES THROUGH INTERNSHIPS, SCHOLARSHIPS, FELLOWSHIPS, AND STUDENT PROGRAMS AT SCIENTIFIC MEETINGS - OPPORTUNITIES THAT ARE VITAL TO THE PROFESSIONAL DEVELOPMENT OF THE UNDERGRADUATE PHYSICS AND ASTRONOMY STUDENT. THE HISTORY PROGRAMS OF THE AMERICAN INSTITUTE OF PHYSICS ENSURE THAT THE HERITAGE OF THE PHYSICAL SCIENCES IS SAFEGUARDED AND THAT THE PUBLIC CAN UNDERSTAND HOW THE PHYSICAL SCIENCES HAVE BEEN CENTRAL TO THE HISTORY OF THE MODERN WORLD. THE HISTORY OF THE PHYSICAL SCIENCES OFFERS A RICH FRAMEWORK OF EXCITING PAST ACHIEVEMENTS AND VALUABLE GUIDANCE FOR CURRENT AND FUTURE GENERATIONS. "TO PRESERVE AND MAKE KNOWN THE HISTORY OF THE PHYSICAL SCIENCES" IS THE MISSION SHARED BY THE CENTER FOR HISTORY OF PHYSICS (CHP) AND THE NIELS BOHR LIBRARY & ARCHIVES (NBL&A). THE CORE ACTIVITIES OF CHP INCLUDE LOCATING AND PRESERVING PRIMARY SOURCE MATERIAL, SUPPORTING THE PRODUCTION OF HISTORY OF THE PHYSICAL SCIENCES, AND BRINGING THIS HISTORY TO A WIDE AUDIENCE. WE HELP WITH SOURCES MAINLY IN COLLABORATION WITH NBL&A AND THROUGH ORAL HISTORY INTERVIEWING, AN IMMEDIATE AND PERSONAL TESTIMONY TO SCIENCE IN PASSING GENERATIONS. WE SUPPORT HISTORICAL WRITING THROUGH GRANTS IN-AID AND THE HELLEMAN FELLOWSHIPS, AS WELL AS THROUGH THE EARLY CAREERS CONFERENCE AND OUR SUPPORT OF EMERGING SCHOLARS. WE SUPPORT EDUCATION AND ENGAGEMENT ABOUT THE HISTORY OF THE PHYS</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART III, LINE 4B:	<p>ICAL SCIENCES THROUGH OUR TEACHING GUIDES AND HISTORY OF SCIENCE WEB EXHIBITS. CHP ALSO SP ONSORS PUBLIC LECTURE SERIES, THE LYNE STARLING TRIMBLE SCIENCE HERITAGE PUBLIC LECTURES. THE CENTER FOR HISTORY OF PHYSICS ENVISIONS AN EVEN MORE ACTIVE RESEARCH INSTITUTE IN THE FUTURE, WITH A MORE VIBRANT COMMUNITY OF HISTORIANS AND OTHER SCHOLARS, ALL WORKING TO BRI NG A GREATER UNDERSTANDING OF THE PHYSICAL SCIENCES TO K-12 SCHOOL AUDIENCES AND THE BROAD ER PUBLIC. THE NIELS BOHR LIBRARY & ARCHIVES DOCUMENTS THE HISTORY OF AIP AND OTHER SCIENTIFIC INSTITUTIONS BY COLLECTING INSTITUTIONAL RECORDS AND OTHER PRIMARY RESOURCES THAT DETAIL THE ACTIVITIES OF THE ORGANIZATIONS AND HIGHLIGHT THE ROLES THAT THESE INSTITUTIONS PL AY IN THE WORLD AT LARGE, CAPTURING HOW SCIENTIFIC INSTITUTIONS PARTICIPATE IN GLOBAL MOVE MENTS LIKE SOCIAL INJUSTICES, INCLUSION, GLOBAL WARMING, AND PANDEMIC RESPONSE. THE NBL&A ALSO PRESERVES ORAL HISTORY INTERVIEWS, PHOTOGRAPHS AND MEDIA, BOOKS, JOURNALS, AND OTHER PUBLISHED MATERIALS PERTAINING TO THE HISTORY OF THE PHYSICAL SCIENCES. IN RECENT YEARS, T HE NBL&A HAS BROADENED THE SCOPE OF THE COLLECTIONS TO INCLUDE OLDER MATERIALS AND RARE BO OKS, DATING BACK TO THE 16TH AND 17TH CENTURIES, IN TOPICS THAT FORM THE FOUNDATION OF MOD ERN SCIENCE. LOOKING TO THE FUTURE, THE NBL&A STRIVES TO SERVE AND CONNECT WITH OUR RESEAR CH COMMUNITY THROUGH INCREASED OUTREACH AND PROMOTION OF OUR RESOURCES AND GLOBAL ACCESS T O OUR COLLECTIONS THROUGH STRATEGIC DIGITIZATION AND REMOTE ACCESS TO SELECTED MATERIALS. THE AIP MEDIA SERVICES TEAM WORKS WITH AIP PUBLISHING, AIP MEMBER SOCIETIES, AND ALLIED OR GANIZATIONS TO PRODUCE AND PROMOTE TIMELY, ACCURATE PUBLIC DISSEMINATION OF SCIENTIFIC ADV ANCES AND KNOWLEDGE. MEDIA SERVICES STAFFS PRESS ROOMS, ORGANIZES PRESS CONFERENCES AND PR ODUCE HUNDREDS OF WRITTEN STORIES, AND OTHER FORMS OF PUBLIC INFORMATION FOR THE PHYSICAL SCIENCES COMMUNITY, MEDIA, AND GENERAL PUBLIC EVERY YEAR. THE AIP STATISTICAL RESEARCH CE NTER COLLECTS AND DISSEMINATES RELIABLE AND TIMELY DATA ON EDUCATION, CAREERS, AND DIVERSI TY IN PHYSICAL SCIENCES. DATA ARE PUBLISHED IN THE AREAS OF ENROLLMENT, DEGREES, DEMOGRAPH ICS, REPRESENTATION OF WOMEN AND MINORITIES, EMPLOYMENT BY ECONOMIC SECTOR, AND SALARY INF ORMATION FOR PHYSICS AND ASTRONOMY BACHELOR'S MASTER'S AND PHD HOLDERS. THE CENTER ALSO PR OVIDES SURVEY EXPERTISE AND CONTRACTS WITH MEMBER SOCIETIES AND OUTSIDE ORGANIZATIONS TO C ARRY OUT TARGETED STUDIES. AIP'S CENTENARY FEDERATION AND DIVERSITY ACTION FUND USES A POR TION OF AIP'S STRATEGIC RESERVES AS A BOARD-DESIGNATED FUND, TO ADVANCE THE SUCCESS OF ITS MEMBER SOCIETIES THROUGH ITS VENTURE GRANTS PROGRAM AND COLLECTIVE ACTION ACTIVITIES, AND TO SUPPORT DIVERSITY IN THE PHYSICAL SCIENCES. THE VENTURE GRANTS PROGRAM FUNDS INNOVATIV E PROJECTS OF ONE OR MORE MEMBER SOCIETIES. AIP AFFILIATES MAY ALSO PARTNER WITH MEMBER SO CIETIES ON VENTURE GRANT PROJECTS. FOR A MEMBER SOCIETY TO RECEIVE THIS GRANT, THE SOCIETY MUST SUBMIT A PROPOSAL TO THE</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART III, LINE 4B:	<p>VENTURE GRANT ADVISORY COMMITTEE. THE COMMITTEE, MADE UP OF INDEPENDENT MEMBERS, PERFORMS A THOROUGH REVIEW OF SUBMISSIONS AND MAKES INDEPENDENT RECOMMENDATIONS TO MANAGEMENT ON THE DISTRIBUTION OF THE GRANTS. AIP CONTINUES TO INVEST IN DIVERSITY, EQUITY, AND INCLUSION ACROSS THE INSTITUTE. IN JANUARY 2020, THE TASK FORCE TO ELEVATE AFRICAN AMERICAN REPRESENTATION IN UNDERGRADUATE PHYSICS AND ASTRONOMY (TEAM-UP) RELEASED ITS GROUNDBREAKING REPORT, THE TIME IS NOW: SYSTEMIC CHANGES TO INCREASE AFRICAN AMERICANS WITH BACHELOR'S DEGREES IN PHYSICS AND ASTRONOMY. RECOGNIZING THE IMPORTANCE OF BOTH INFORMATION AND ACTION, AIP HIRED ADDITIONAL FULL-TIME STAFF TO PROMOTE AND IMPLEMENT THE TEAM-UP REPORT RECOMMENDATIONS WITHIN THE PHYSICS AND ASTRONOMY ACADEMIC COMMUNITIES. AS A RESULT, TEAM-UP TOGETHER WAS LAUNCHED TO ADDRESS THE RECOMMENDATIONS OUTLINED IN THE TEAM-UP REPORT. TEAM-UP TOGETHER IS A COLLECTIVE ACTION INITIATIVE OF THE AIP FEDERATION, LED BY THE AMERICAN INSTITUTES OF PHYSICS, AMERICAN ASSOCIATION OF PHYSICS TEACHERS, AMERICAN ASTRONOMICAL SOCIETY, AMERICAN PHYSICAL SOCIETY AND THE SOCIETY OF PHYSICS STUDENTS TO SUPPORT THE SCIENTIFIC COMMUNITY IN TAKING THE NEXT BOLD STEP TO DOUBLE THE NUMBER OF AFRICAN AMERICAN STUDENTS EARNING PHYSICS AND ASTRONOMY BACHELOR'S DEGREES ANNUALLY BY 2030. TO INFORM PROGRAM PLANNING EFFORTS, TU-T CONDUCTED TWO LISTENING SESSIONS IN COLLABORATION WITH THE NATIONAL SOCIETY OF BLACK PHYSICISTS TO HEAR FROM STUDENTS, FACULTY, DEANS, DEPARTMENT CHAIRS, AND OTHER STAKEHOLDERS TO LEARN ABOUT BEST PRACTICES, GAPS IN EXISTING PROGRAMMING, AND POTENTIAL SOLUTIONS TO ADDRESS THESE GAPS.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
<p>FORM 990, PART III, LINE 4B CONTINUATION:</p>	<p>TEAM-UP TOGETHER INITIATIVE HAS TWO MAIN COMPONENTS: STUDENT PROGRAM: THIS PROVIDES DIRECT FUNDING TO AFICAN AMERICAN PHYSICS AND ASTRONOMY UNDERGRADUATE STUDENTS, ADMINISTERED THROUG H THE SOCIETY OF PHYSICS STUDENTS. THIS PROGRAM ALSO AIMS TO PROVIDE ADDITIONAL SUPPORT S TO STUDENTS THROUGH MENTORING, RESEACH AND INTERNSHIP OPPORTUNITIES, AND CONNECTION AND OPPORTUNITIES TO CONVENE AT MEETINGS AND CONFERENCES TO SUPPORT THEIR PROFESSIONAL DEVELOP MENT. IN 2022, TU-T AWARDED 31 SCHOLARSHIPS IN THE AMOOUNT OF \$10,000 each. STUDENTS, REPR ESENTED 25 SCHOOLS ACROSS THE UNITED STATES. DEPARTMENT PROGRAM: THIS PROGRAM PROVIDES FUN DING TO PHYSICS AND ASTRONOMY DEPARTMENTAL EFFORTS AND PROGRAMS THAT PRIORITIZE AND SUPPOR T SUCCESSFUL OUTCOMES FOR AFRICAN AMERICAN UNDERGRADUATES IN THESE FIELDS. TO ADDRESS ONE OF AIP'S STRATEGIC PRIORITIES, THE DIVERSITY, EQUITIY, AND BELONGING OFFICE CREATED A DEIBA + STRATEGIC FRAMEWORK. THE PURPOSE OF THIS PLAN IS TO SUPPORT AIP'S MISSION AND TO SUPPORT THE WORK OF THE FEDERATION TO ADVANCE DEIBA+ IN THE PHYSICAL SCIENCES COMMUNITY. THE PLAN BUILDS UPON AIP'S EXISTING PROGRAMMATIC EFFORTS TO IMPROVE DIVERSITY AND CREATE A CULTURE OF INCLUSION AND BELONGING AND INCREASE VISIBILITY OF AIP AS A DEIBA+ LEADER. THE PLAN RE PRESENTS THE COLLECTIVE THINKING OF THE MEMBER SOCIEITES, IN PARTICULAR THE ACTIONS NEEDED TO BE TAKEN BY AIP TO SUPPORT THE FEDERATION. THE PURPOSE OF THIS STRATEGIC PLAN IS TO DR IVE CHANGE, DISMANTLE SYSTEMIC BARRIERS, AND BUILD EQUITY CAPITAL IN SUPPORT OF ADVANCING MEMBER SOCIEITES AND AIP'S DEIBA+ WORK. AIP JOINS OTHER ORGANIZATIONS AS A PARTNER FOR THE STEMM OPPORTUNITY ALLIANCE (SOA). THE SOA AIMS TO ADDRESS KEY AREAS TO ATTAIN FUNDAMENTAL , SYSTEMIC CHANGE AND ENSURE THE DIVERSITY THAT IS NECESSARY FOR THE INCREASED PERFORMANCE AND INNOVATIVE IDEAS THAT ARE NEEDED TO KEEP THE UNITED STATES COMPETITIVE. THE TEAM-UP T OGETHER INITIATIVE IS LISTED AS ONE OF THE "MODEL" PROGRAMS ALIGNED WITH THE SOA GOALS. TH E AIP BOARD ESTABLISHED A DIVERSITY ACTION FUND FOR ACTION-BASED GRANTS TO SUPPORT OUR MEM BER SOCIETIES' INITIATIVES IN RESPONSE TO RACIAL INJUSTICES. THE FUND ALSO ESTABLISHED A JOINT AWARD WITH THE NATIONAL SOCIETY OF BLACK PHYSICISTS, THE AIP-NSBP JOSEPH A. JOHNSON I I AWARD, WHICH HONORS DR. JOHNSON'S LEGACY AS A PIONEERING EXPERIMENTAL PHYSICIST, COFOUNDER OF NSBP, AND INSPIRATIONAL MENTOR TO COUNTLESS BLACK STUDENTS. AIP PARTNERED WITH THE #BLACKINPHYSICS ORGANIZERS TO SPOTLIGHT BLACK PHYSICISTS - THEIR STORIES AND THEIR CONTRIBU TIONS TO SCIENCE AND SOCIETY. OUR FLAGSHIP PUBLICATION, PHYSICS TODAY, CREATED A #BLACKINP HYSICS WEEK ESSAY SERIES AS PART OF THAT PARTNERSHIP AND EACH YEAR DRAWS ATTENTION TO ISSU ES AFFECTING WOMEN, LGBTQAI+ PEOPLE, PEOPLE WITH DISABILITIES AND PEOPLE OF COLOR IN THE P HYSICAL SCIENCES. AIP JOINS WITH OTHER SCIENTIFIC ORGANIZATIONS TO CONDEMN VIOLENCE AGAINS T COMMUNITIES OF COLOR AND JOINED THE CEO ACTION FOR RACIAL EQUITY INITIATIVE AS PART OF T HE CEO ACTION FOR DIVERSITY &</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART III, LINE 4B CONTINUATION:	INCLUSION ORGANIZATION. AIP CONTINUES AS A MEMBER OF THE SOCIETIES CONSORTIUM ON SEXUAL HARASSMENT IN STEMM, WHICH PUSHES FOR EXCELLENCE IN STEMM FIELDS AND FOR ADDRESSING ISSUES OF SEXUAL HARASSMENT.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 4:	<p>Changes to Bylaws: In 2022, the Organization amended its bylaws. Changes include: Quorum of Directors and actions by the Board of Directors - to increase the number of Board members that are required to approve AIP's annual budget, changes to investment strategy, appointment of the CEO and potentially other matters; Officers - updates the list of Officers to include the Vice Chair and updates text related to the appointment of the Treasurer. Revises the provisions regarding the Treasurer to allow for the Treasurer to be elected from either members of the AIP Board of Directors or from outside the current Directors. The Treasurer, if selected from the Board members, will remain a Member Society Director or At-Large Director, if selected from outside the current Directors, the Treasurer will be an ex-officio Director, eliminates the affiliated societies corporate associate classes of non-voting members and replaces them with AIP affiliates.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 6:	EXPLANATION OF CLASSES OF MEMBERS OR SHAREHOLDERS: AIP IS A NON-STOCK, NON-PROFIT MEMBER CORPORATION.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 7A:	HOW MEMBERS OF SHAREHOLDERS ELECT GOVERNING BOARD: THE BOARD OF DIRECTORS IS COMPOSED OF THE FOLLOWING INDIVIDUALS: ONE (1) INDIVIDUAL IS ELECTED OR APPOINTED BY EACH MEMBER (A MEMBER SOCIETY DIRECTOR); NOT FEWER THAN TWO (2) AND NOT MORE THAN FOUR (4) INDIVIDUALS, AS THE BOARD OF DIRECTORS SHALL DETERMINE, ELECTED BY THE BOARD OF DIRECTORS (THE AT LARGE DIRECTORS); THE CHAIR OF THE BOARD OF DIRECTORS, THE CORPORATE SECRETARY, the treasurer AND THE CHIEF EXECUTIVE OFFICER, EX-OFFICIO (THE EX-OFFICIO DIRECTORS).

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 7B:	THE MEMBER SOCIETIES ARE NOT OFTEN CALLED UPON TO TAKE ACTION IN THEIR ROLE AS THE VOTING MEMBERS OF AIP. RESPONSIBILITIES OF THE MEMBER SOCIETIES INCLUDE: -APPOINTING MEMBER SOCIETY DIRECTORS TO THE AIP BOARD, OR THEIR RE-APPOINTMENT FOR A SECOND TERM. -ADMITTING NEW MEMBER SOCIETIES TO THE FEDERATION. -MAKING A FINAL DECISION IN THE EVENT THAT AIP EVER CONSIDERS A FUNDAMENTAL CHANGE IN ITS STRUCTURE SUCH AS A MERGER, CONSOLIDATION, DISSOLUTION OR SALE OF SUBSTANTIALLY ALL OF ITS ASSETS.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 11B:	FORM 990 REVIEW PROCESS: THE FORM 990 IS PREPARED AND REVIEWED BY THE ORGANIZATION'S INDEPENDENT ACCOUNTING FIRM WITH THE ASSISTANCE OF AIP'S MANAGEMENT. THE FORM 990 IS THEN REVIEWED BY THE AUDIT COMMITTEE AND THEN MADE AVAILABLE TO ALL MEMBERS OF THE BOARD OF DIRECTORS PRIOR TO FILING.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 12C:	<p>THE CONSOLIDATED AIP CONSISTS OF THE PARENT CORPORATION (AIP) and ITS WHOLLY OWNED SUBSIDIARY AIP PUBLISHING LLC (AIPP). DUE TO THE NATURE OF THE RELATIONSHIP BETWEEN AIP AND AIPP, EACH ORGANIZATION MAINTAINS AND MANAGES ITS OWN CONFLICT OF INTEREST (COI) POLICY. AT AIP, ANNUALLY, A CONFLICT OF INTEREST (COI) DISCLOSURE IS COMPLETED BY ALL AIP COVERED PERSONS (OFFICERS, DIRECTORS, AND KEY PERSONS). NO AIPP EMPLOYEES ARE AIP COVERED PERSONS. THE CHAIR OF THE AUDIT COMMITTEE AND THE CORPORATE SECRETARY REVIEW THE DISCLOSURES, EVALUATE IF THERE ARE CONFLICTS OF INTEREST THAT NEED TO BE MANAGED, AND REPORT THEIR FINDINGS TO THE AUDIT COMMITTEE. THE AUDIT COMMITTEE THEN DETERMINES THE NEXT STEPS WITH RESPECT TO MANAGING ANY CONFLICTS OF INTEREST. THE FINAL RESULTS OF THE DISCLOSURE REVIEWS AND ANY MANAGEMENT PLANS ARE REPORTED TO INDIVIDUAL DIRECTORS AND TO THE BOARD. AIP'S COI POLICY IS MADE AVAILABLE TO THE PUBLIC THROUGH AIP'S WEBSITE. AT AIPP, ANNUALLY, ALL MEMBERS OF THE BOARD OF MANAGERS AND ALL OFFICERS OF THE COMPANY CONFIRM THAT THEY HAVE READ, UNDERSTAND, AND AGREE TO COMPLY WITH AIPP'S COI POLICY. ALL OTHER AIPP EMPLOYEES ARE NOT REQUIRED TO CONFIRM ANNUALLY. THE CFO OF AIPP CERTIFIES ANNUALLY TO THE CFAO OF AIP THAT AIPP IS REGULARLY AND CONSISTENTLY MONITORING AND ENFORCING COMPLIANCE WITH THE AIPP COI POLICY. AIPP DOES NOT MAKE ITS COI POLICY AVAILABLE TO THE PUBLIC.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 15A:	CEO: AIP'S BOARD OF DIRECTORS HAS DESIGNATED A COMPENSATION COMMITTEE TO MANAGE COMPENSATION OF AIP'S CEO. THE CHARTER OF THE COMPENSATION COMMITTEE PROVIDES FOR A PROCEDURE THAT IS CONSISTENT WITH APPLICABLE LAW AND BEST PRACTICES. THE CHARTER PROVIDES THAT THE COMMITTEE SHALL MAKE A RECOMMENDATION TO THE BOARD OF DIRECTORS WITH RESPECT TO THE COMPENSATION FOR THE CHIEF EXECUTIVE OFFICER. THE COMPENSATION COMMITTEE OBTAINS DATA AS TO COMPARABLE COMPENSATION FOR THE CHIEF EXECUTIVE OFFICER, RECOMMENDS TERMS OF THE CEO'S EMPLOYMENT AGREEMENT AND DETERMINES REASONABLE COMPENSATION LEVEL. THE COMMITTEE SUBMITS TO THE BOARD A RECOMMENDATION FOR THE CEO'S COMPENSATION FOR EACH FISCAL YEAR. THE BOARD OF DIRECTORS MAKES THE FINAL DECISION ON THE CEO'S COMPENSATION.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 15B:	COMPENSATION REVIEW AND APPROVAL PROCESS: OFFICERS: A COMPENSATION CONSULTING FIRM IS RETAINED TO PERIODICALLY REVIEW THE COMPENSATION RANGES OF THE OFFICERS. THE CHIEF TALENT & CULTURE OFFICER PRESENTS THIS INFORMATION TO THE COMPENSATION COMMITTEE FOR INFORMATION PURPOSES ONLY.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, LINE 19:	OTHER ORGANIZATION DOCUMENTS MADE AVAILABLE TO THE PUBLIC: THE AIP WEBSITE HAS A GOVERNANCE SECTION THAT INCLUDES CORPORATION BYLAWS. ALSO ON THE WEBSITE ARE ANNUAL REPORTS THAT INCLUDE FINANCIAL HIGHLIGHTS FOR AIP. THE ORGANIZATION'S CONFLICT OF INTEREST POLICY AND FORM 990 ARE ALSO AVAILABLE ON THE WEBSITE.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART XI, LINE 9:	OTHER CHANGES IN NET ASSETS OR FUND BALANCES: FASB ADOPTION POST-RETIREMENT MEDICAL PLAN: \$1,163,265 OTHER ADJUSTMENT \$ 5 _____ \$1,163,270

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART XII, LINE 2C:	AIPP PRODUCES A SINGLE AUDIT REPORT PREPARED BY THE SAME AUDIT FIRM USED BY AIP. THE SINGLE AUDIT REPORT IS INCORPORATED INTO THE CONSOLIDATED STATEMENTS OF AIP.

**SCHEDULE R
(Form 990)**

Related Organizations and Unrelated Partnerships

OMB No. 1545-0047

2022

**Open to Public
Inspection**

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.**
▶ **Attach to Form 990.**
▶ **Go to www.irs.gov/Form990 for instructions and the latest information.**

Department of the Treasury
Internal Revenue Service

Name of the organization
American Institute of Physics Inc

Employer identification number

13-1667053

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

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1) AIP PUBLISHING LLC 1305 WALT WHITMAN RD STE 110 MELVILLE, NY 11747 46-1881138	PUBLISHING	NY	69,742,000	62,666,000	AIP

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1) AMERICAN CENTER FOR PHYSICS 1 PHYSICS ELLIPSE COLLEGE PARK, MD 20740 52-1712905	OFFICE SPACE	MD	501(C)(3)	12B	na		No
(2) AIP Foundation 1 PHYSICS ELLIPSE College Park, MD 20740 83-4485064	Fundraising	DE	501(C)(3)	12A	AIP	Yes	

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income(related, unrelated, excluded from tax under sections 512-514)	(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	
(1) NEW CRYSTALLOGRAPHY JOURNAL LLC 1305 WALT WHITMAN RD STE 110 MELVILLE, NY 11747 90-0988084	PUBLISHING	DE	NA	RELATED	7,734	39,203		No			No	50.000 %

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership	(i) Section 512(b)(13) controlled entity?	
								Yes	No
(1) AIP GLOBAL INC 1305 WALT WHITMAN RD STE 110 MELVILLE, NY 11747 27-0602778	INTL. OFFICE	DE	AIPP	C CORP	76,076	232,038	100.000 %	Yes	

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

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

	Yes	No
1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?		
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity		No
b Gift, grant, or capital contribution to related organization(s)	Yes	
c Gift, grant, or capital contribution from related organization(s)	Yes	
d Loans or loan guarantees to or for related organization(s)		No
e Loans or loan guarantees by related organization(s)		No
f Dividends from related organization(s)		No
g Sale of assets to related organization(s)		No
h Purchase of assets from related organization(s)		No
i Exchange of assets with related organization(s)		No
j Lease of facilities, equipment, or other assets to related organization(s)		No
k Lease of facilities, equipment, or other assets from related organization(s)		No
l Performance of services or membership or fundraising solicitations for related organization(s)	Yes	
m Performance of services or membership or fundraising solicitations by related organization(s)	Yes	
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)	Yes	
o Sharing of paid employees with related organization(s)	Yes	
p Reimbursement paid to related organization(s) for expenses	Yes	
q Reimbursement paid by related organization(s) for expenses		No
r Other transfer of cash or property to related organization(s)		No
s Other transfer of cash or property from related organization(s)		No

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

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) AIP FOUNDATION	B	394,315	COST
(2) AIP FOUNDATION	O	628,817	COST
(3) AIP GLOBAL INC	P	833,259	COST

Part VI Unrelated Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 37.

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

(a) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under sections 512-514)	(e) Are all partners section 501(c)(3) organizations?		(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
				Yes	No			Yes	No		Yes	No	

Part VII **Supplemental Information**

Provide additional information for responses to questions on Schedule R. See instructions.

Return Reference	Explanation
SCHEDULE R, PART III, LINE 1, COLUMN A:	NAME, ADDRESS & EIN OF RELATED ORGANIZATION NEW CRYSTALLOGRAPHY JOURNAL, LLC 1305 WALT WHITMAN ROAD, SUITE 110 MELVILLE, NY 11747 EIN: 90-0988084

Return Reference	Explanation
SCHEDULE R, PART IV, LINE 1, COLUMN D:	FOR THE CALENDAR YEAR 2022, AIP PUBLISHING LLC, A DISREGARDED ENTITY WITH RESPECT TO AIP, OWNED 100% OF AIP GLOBAL.