** PUBLIC DISCLOSURE COPY **

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.

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

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

Inspection

A	For the	2023 calendar year, or tax year beginning $$	ing J	UN 30, 2024	
В	Check if applicable	C Name of organization		D Employer identific	cation number
	Addres	CARY INSTITUTE OF ECOSYSTEM STUDIES, INC.			
	Name change			22-32329	68
F	return Final return/	Number and street (or P.O. box if mail is not delivered to street address) BOX AB	m/suite	E Telephone number (845) 67	7-53 4 3
	termin- ated			G Gross receipts \$	17,831,979.
	Amend			H(a) Is this a group re	
	Application	F Name and address of principal officer: DR. JOSHUA R. GINSBER	₹G	for subordinates	
	pendin	SAME AS C ABOVE		H(b) Are all subordinates in	cluded? Yes No
1	Tax-exe	empt status: $\overline{\mathbf{X}}$ 501(c)(3) $\overline{}$ 501(c) () (insert no.) $\overline{}$ 4947(a)(1) or $\overline{}$	527	If "No," attach a	list. See instructions
	Websit			H(c) Group exemption	
<u>K</u>	Form of		L Year o	of formation: 1993 N	1 State of legal domicile: $\mathbf{N}\mathbf{Y}$
Pa	_	Summary			
Governance	1	Briefly describe the organization's mission or most significant activities: ECOLOGI	<u>ICAL</u>	RESEARCH &	EDUCATION
'n	2	Check this box if the organization discontinued its operations or disposed o	of more	than 25% of its net ass	ets.
Ş.	3	Number of voting members of the governing body (Part VI, line 1a)		3	23
		Number of independent voting members of the governing body (Part VI, line 1b)			23
ري م	1	Total number of individuals employed in calendar year 2023 (Part V, line 2a)			111
/itie	6	Total number of volunteers (estimate if necessary)			46
Activities	7 a	Total unrelated business revenue from Part VIII, column (C), line 12			16,379.
_	b	Net unrelated business taxable income from Form 990-T, Part I, line 11			0.
				Prior Year	Current Year
Φ	8	Contributions and grants (Part VIII, line 1h)		5,766,448.	7,307,802.
nue	9	Program service revenue (Part VIII, line 2g)		173,084.	177,107.
Revenue	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)		1,325,258.	1,977,999.
<u> </u>	11 (Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		139,029.	47,131.
		Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)		7,403,819.	9,510,039.
	13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)		45,926.	35,754.
		Benefits paid to or for members (Part IX, column (A), line 4)		0.	0.
es	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)		8,104,882.	9,587,732.
Expenses	16a	Professional fundraising fees (Part IX, column (A), line 11e)		0.	0.
ă	b	Total fundraising expenses (Part IX, column (D), line 25) 728,587.	_	6 160 406	C F10 040
ш	'' '	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)		6,169,426.	6,510,042.
		Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)		14,320,234.	16,133,528.
	19	Revenue less expenses. Subtract line 18 from line 12	Da	-6,916,415.	-6,623,489.
Net Assets or				ginning of Current Year	End of Year
Ssel	20	Total assets (Part X, line 16)	··	41,751,267. 2,095,865.	148,335,462.
et A	21	Total liabilities (Part X, line 26)	. 1	39,655,402.	5,358,449.
	22 art II	Net assets or fund balances. Subtract line 21 from line 20	<u>L</u>	39,033,402.	144,911,013.
		Ities of perjury, I declare that I have examined this return, including accompanying schedules and	etatama	nte and to the heet of my	knowledge and helief it is
		t, and complete. Declaration of preparer (other than officer) is based on all information of which p			knowledge and belief, it is
tiuc	, 001100	t, and complete. Declaration of proparer (ether than ember) is based on an information of which p	лорагог	inds arry knowledge.	
Sig	n	Signature of officer DocuSigned by:		Date C/12	/2025
Hei	l l	DR. JOSHUA R. GINSBERG, PRESIDENT	$z \subset$	3/12,	/2025
	Ĭ	Type or print name and title 520FC6F9EAB54	46E		
		Print/Type preparer's name Preparer's signature		ate Check	PTIN
Pai	d l	DANIELLE NIHILL DANIELLE NIHILL	0	5/12/25 self-employ	P01350943
	parer	Firm's name CLIFTONLARSONALLEN LLP			1-0746749
	Only	Firm's address 4 BATTERYMARCH PARK, SUITE 100			
	-	QUINCY, MA 02169		Phone no. (7	81) 982-1001
Ma	y the IF	S discuss this return with the preparer shown above? See instructions	<u></u>		X Yes No
				·	- OOO (2222)

Form	990 (2023) CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3232968 Page 2
Par	t 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:
	THE CARY INSTITUTE OF ECOSYSTEM STUDIES GENERATES RIGOROUS SCIENTIFIC
	KNOWLEDGE ABOUT ECOLOGICAL SYSTEMS AND THEIR IMPORTANCE TO HUMAN
	WELL-BEING.
2	Did the organization undertake any significant program services during the year which were not listed on the
	prior Form 990 or 990-EZ?
	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?
3	· · · · · · · · · · · · · · · · · · ·
_	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 \$ 8,717,296 • including grants of \$ 35,754 •) (Revenue \$)
	RESEARCH - UNBIASED ENVIRONMENTAL RESEARCH TO ADVANCE UNDERSTANDING OF
	ECOLOGICAL SYSTEMS AND CLIMATE CHANGE. WE PROVIDE SOLUTIONS FOR
	ENVIRONMENTAL PROBLEMS. OUR STAFF ARE GLOBAL EXPERTS IN THE ECOLOGY
	OF CITIES, DISEASE, FORESTS AND FRESHWATER.
4b	(Code:) (Expenses \$1,135,949. including grants of \$0. (Revenue \$
	EDUCATION - INNOVATIVE EDUCATION PROGRAMS TO PROMOTE ECOLITERACY FOR
	ALL AGES. WE SERVE K-12 STUDENTS AND TEACHERS THROUGH SCHOOL PROGRAMS,
	SUMMER CAMP, DATA JAMS, TEACHER WORKSHOPS AND CURRICULUM. WE PROVIDE
	RESEARCH EXPERIENCE FOR UNDERGRADUATE STUDENTS. WE OFFER RESEARCH
	EXPERIENCE, COURSES AND MENTORING FOR GRADUATE STUDENTS.
4c	(Code:) (Expenses \$ $400,754 \cdot \text{including grants of } $ 0 \cdot) (Revenue \$ $0 \cdot \text{j}$
	OUTREACH - TRANSLATE SCIENCE IN MANY WAYS THAT ADVANCE THE PUBLIC'S
	UNDERSTANDING OF ENVIRONMENTAL ISSUES AND INFORM PUBLIC POLICY. WE
	SHARE OUR FINDINGS WIDELY AND PROVIDE LECTURES, FORUMS, TOURS, FIELD
	GUIDES AND MAPS TO RESEARCH OUR PROPERTY. OUR PROGRAMS ARE GENERALLY
	FREE AND OPEN TO THE PUBLIC.
1 d	Other program conject (Describe on Schedule O.)
4d	Other program services (Describe on Schedule O.)
	(Expenses \$ 1,303,516 • including grants of \$ 0 •) (Revenue \$ 114,969 •)
4e	Total program service expenses 11,557,515.
	Form 990 (2023)

Form 990 (2023)

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

22-3232968

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Part IV	Ch	ecklist of Required Schedules	

			Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)?			
	If "Yes," complete Schedule A	1_	X	
2	Is the organization required to complete Schedule B, Schedule of Contributors? See instructions	2	X	
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for			
	public office? If "Yes," complete Schedule C, Part I	3		_X_
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect			
	during the tax year? If "Yes," complete Schedule C, Part II	4		<u> </u>
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or			
	similar amounts as defined in Rev. Proc. 98-19? If "Yes," complete Schedule C, Part III	5		<u>X</u>
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to			
	provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I	6		<u>X</u>
7	Did the organization receive or hold a conservation easement, including easements to preserve open space,			
	the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II	7_		_X_
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete			
	Schedule D, Part III	8		_X_
9	Did the organization report an amount in Part X, line 21, for escrow or custodial account liability; serve as a custodian for			
	amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services?			37
	If "Yes," complete Schedule D, Part IV	9		<u> </u>
10	Did the organization, directly or through a related organization, hold assets in donor-restricted endowments			
	or in quasi-endowments? If "Yes," complete Schedule D, Part V	10	X	
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X,			
	as applicable.			
а	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D,		37	
	Part VI	11a	X	
b	Did the organization report an amount for investments - other securities in Part X, line 12, that is 5% or more of its total		37	
	assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII	11b	X	
С	Did the organization report an amount for investments - program related in Part X, line 13, that is 5% or more of its total			v
	assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII	11c		<u> </u>
d	Did the organization report an amount for other assets in Part X, line 15, that is 5% or more of its total assets reported in			v
	Part X, line 16? If "Yes," complete Schedule D, Part IX	11d	Х	_X_
	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e	Λ	
Ť	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses			v
40-	the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X	11f		_X_
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete	40-	Х	
	Schedule D, Parts XI and XII	12a	Λ	
D	Was the organization included in consolidated, independent audited financial statements for the tax year?	40h		v
12	If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	12b 13		X
13 140				X
	Did the organization maintain an office, employees, or agents outside of the United States? Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business,	14a		
U	investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000			
	or more? If "Yes," complete Schedule F, Parts I and IV	14b	х	
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any	110		
	foreign organization? If "Yes," complete Schedule F, Parts II and IV	15		Х
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to			
	or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV	16		Х
17	Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX,			
	column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I. See instructions	17		Х
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines			
	1c and 8a? If "Yes," complete Schedule G, Part II	18	Х	
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes,"			
	complete Schedule G, Part III	19		Х
20a	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a		X
	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b		
21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or			
	domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II	21		Х
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CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

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Pai	rt IV Checklist of Required Schedules (continued)			
	, territoria, de la constanta		Yes	No
22	Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on		100	-110
22		22	Х	
	Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22	- 72	
23	Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5, about compensation of the organization's current			
	and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete		77	
	Schedule J	23	Х	<u> </u>
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the			
	last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b through 24d and complete			
	Schedule K. If "No," go to line 25a	24a		X
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease			
	any tax-exempt bonds?	24c		
ч	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
		ZTU		\vdash
2 5a	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit	05-		x
	transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a		
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and			
	that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete			
	Schedule L, Part I	25b		X
26	Did the organization report any amount on Part X, line 5 or 22, for receivables from or payables to any current			1
	or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35%			
	controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part II	26		X
27	Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee,			
	creator or founder, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled			
	entity (including an employee thereof) or family member of any of these persons? If "Yes," complete Schedule L, Part III	27		x
28	Was the organization a party to a business transaction with one of the following parties? (See the Schedule L, Part IV,			
20				
	instructions for applicable filing thresholds, conditions, and exceptions):			
а	A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? If			v
	"Yes," complete Schedule L, Part IV	28a		X
	A family member of any individual described in line 28a? If "Yes," complete Schedule L, Part IV	28b		X
С	A 35% controlled entity of one or more individuals and/or organizations described in line 28a or 28b? If			
	"Yes," complete Schedule L, Part IV	28c		X
29	Did the organization receive more than \$25,000 in noncash contributions? If "Yes," complete Schedule M	29	X	
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation			
	contributions? If "Yes," complete Schedule M	30		X
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I	31		Х
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If</i> "Yes," <i>complete</i>			
	•	32		x
33	Schedule N, Part II Did the organization own 100% of an entity disregarded as separate from the organization under Regulations	JE		
33		20		x
0.4	sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I	33		\vdash^{Δ}
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and			v
	Part V, line 1	34		X
	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		X
b	If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity			
	within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2	35b		<u> </u>
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization?			1
	If "Yes," complete Schedule R, Part V, line 2	36		X
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization			
	and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI	37		Х
38	Did the organization complete Schedule O and provide explanations on Schedule O for Part VI, lines 11b and 19?			
	Note: All Form 990 filers are required to complete Schedule O	38	х	1
Pai	rt V Statements Regarding Other IRS Filings and Tax Compliance	00		
	Check if Schedule O contains a response or note to any line in this Part V			
	Oneon in Confedure C Contains a response of flote to any line in this Fart V			<u> </u>
_	5. "		Yes	No
	Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable			
	Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable			
С	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming			
	(gambling) winnings to prize winners?	1c	Х	<u> </u>
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Form 990 (2023)

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

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Par	t V Statements Regarding Other IRS Filings and Tax Compliance (continued)			
			Yes	No
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements,			
	filed for the calendar year ending with or within the year covered by this return 2a 111			
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	Х	
	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	Х	
	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation on Schedule O	3b	Х	
	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a			
	financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a		x
h	If "Yes," enter the name of the foreign country	16		
D	See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).			
52	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		Х
	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		X
	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c		
	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit	50		
Va		6a		x
h	any contributions that were not tax deductible as charitable contributions? If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts	Ua		
D		- Ch		
7		6b		
7	Organizations that may receive deductible contributions under section 170(c).	7-	Х	
	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a	X	
	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
С	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required	l _		v
	to file Form 8282?	7c		X
	If "Yes," indicate the number of Forms 8282 filed during the year	+ _		v
_	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		X
Ť	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		
9	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
_	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the			
	sponsoring organization have excess business holdings at any time during the year?	8		
9	Sponsoring organizations maintaining donor advised funds.			
а	Did the sponsoring organization make any taxable distributions under section 4966?	9a		-
b	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?	9b		
10	Section 501(c)(7) organizations. Enter:			
а	Initiation fees and capital contributions included on Part VIII, line 12	-		
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	-		
11	Section 501(c)(12) organizations. Enter:			
	Gross income from members or shareholders	4		
b	Gross income from other sources. (Do not net amounts due or paid to other sources against			
	amounts due or received from them.)			
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year	-		
13	Section 501(c)(29) qualified nonprofit health insurance issuers.			
а	Is the organization licensed to issue qualified health plans in more than one state?	13a		
	Note: See the instructions for additional information the organization must report on Schedule O.			
b	Enter the amount of reserves the organization is required to maintain by the states in which the			
	organization is licensed to issue qualified health plans	-		
С	Enter the amount of reserves on hand			
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a		X
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation on Schedule O	14b		<u> </u>
15	Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or	1		
	excess parachute payment(s) during the year?	15		X
	If "Yes," see the instructions and file Form 4720, Schedule N.			
16	Is the organization an educational institution subject to the section 4968 excise tax on net investment income?	16		X
	If "Yes," complete Form 4720, Schedule O.			
17	Section 501(c)(21) organizations. Did the trust, or any disqualified or other person engage in any activities	1		1
	that would result in the imposition of an excise tax under section 4951, 4952 or 4953?	17		
	If "Yes," complete Form 6069.			

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC Form 990 (2023) Part VI Governance, Management, and Disclosure. For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes on Schedule O. See instructions. X Check if Schedule O contains a response or note to any line in this Part VI Section A. Governing Body and Management Yes No 23 **1a** Enter the number of voting members of the governing body at the end of the tax year If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain on Schedule O. 23 **b** Enter the number of voting members included on line 1a, above, who are independent Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other X officer, director, trustee, or key employee? 2 Did the organization delegate control over management duties customarily performed by or under the direct supervision 3 of officers, directors, trustees, or key employees to a management company or other person? 3 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed? 4 5 Did the organization become aware during the year of a significant diversion of the organization's assets? 6 Did the organization have members or stockholders? 6 7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body? Х 7a **b** Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body? X 7b Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following: Х a The governing body? 8a **b** Each committee with authority to act on behalf of the governing body? Х 8b Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes." provide the names and addresses on Schedule O Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.) Yes Nο 10a Did the organization have local chapters, branches, or affiliates? 10a b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes? Х 11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form? 11a b Describe on Schedule O the process, if any, used by the organization to review this Form 990. Х 12a 12a Did the organization have a written conflict of interest policy? If "No," go to line 13 Х b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts? 12b c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes." describe Х 12c on Schedule O how this was done Did the organization have a written whistleblower policy? Х 13 13 14 Х Did the organization have a written document retention and destruction policy? 14 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision? Х The organization's CEO, Executive Director, or top management official 15a Х 15b Other officers or key employees of the organization If "Yes" to line 15a or 15b, describe the process on Schedule O. See instructions. 16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a X taxable entity during the year? 16a b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements? 16h Section C. Disclosure List the states with which a copy of this Form 990 is required to be filed **NY** Section 6104 requires an organization to make its Forms 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

X Own website Another's website X Upon request Other (explain on Schedule O)

Describe on 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.

State the name, address, and telephone number of the person who possesses the organization's books and records HOLLY TALBOT - 845-677-7600

BOX AB 2801 SHARON TURNPIKE, MILLBROOK. NY

Form 990 (2023)

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

22-3232968

<u> Page</u> **7**

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, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

Check this box if neither the organization		orga	niza			npen	sate		·	
(A)	(B)				C)			(D)	(E)	(F)
Name and title	Average		not c	heck		than c		Reportable	Reportable	Estimated
	hours per	box	, unles	ss per	rson i	s both	n an tee)	compensation	compensation	amount of
	week				1 0010	174140	loo,	from	from related	other
	(list any hours for	lirecto						the organization	organizations (W-2/1099-MISC/	compensation from the
	related	e or c	tee			sated		(W-2/1099-MISC/	1099-NEC)	organization
	organizations	ruste	ll trus		/ee	mpen		1099-NEC)	1000 NEO)	and related
	below	Individual trustee or director	Institutional trustee	_	oldm	st co	je.	1000 1120/		organizations
	line)	Indivi	Instit	Officer	Key employee	Highest compensated employee	Former			o o
(1) JOSHUA R. GINSBERG	35.00									
PRESIDENT				Х				377,070.	0.	67,149.
(2) RICHARD S. OSTFELD	35.00								_	
DISTINGUISHED SENIOR SCIENTIST						X		200,868.	0.	59,152.
(3) HOLLY A. TALBOT	35.00	1								
SR. DIRECTOR OF ADMIN/COMPTROLLER	1	ļ		Х				214,202.	0.	36,536.
(4) STEWARD T.A. PICKETT	35.00	-						004 540		25 522
DISTINGUISHED SENIOR SCIENTIST	25.00					Х		204,718.	0.	37,733.
(5) KATHLEEN C. WEATHERS	35.00	-				7.		167 200	0	40 000
SENIOR SCIENTIST (6) EMMA ROSI	35.00					X		167,380.	0.	40,809.
SENIOR SCIENTIST	33.00	-				х		164,573.	0.	20 506
(7) FRED MERRITT	35.00					^		104,575.	0.	20,506.
DTR OF PHYSICAL PLANT & GROUNDS	33.00	1				x		147,251.	0.	18,627.
(8) SCOTT J. ULM	1.00							147,231.	0.	10,027
CHAIR	1.00	х		Х				0.	0.	0.
(9) ELIZABETH M. HEWITT	1.00							•		
VICE CHAIR		х		x				0.	0.	0.
(10) SOOHYUNG KIM	1.00								<u> </u>	
CO-VICE CHAIR		Х		х				0.	0.	0.
(11) ROBBIANNE MACKIN M.F.R	1.00									
SECRETARY		Х		Х				0.	0.	0.
(12) KIM M. WIELAND	1.00									
TREASURER		Х		Х				0.	0.	0.
(13) FRANCES BEINECKE	1.00									
BOARD OF TRUSTEES		Х						0.	0.	0.
(14) EMILY BERNHARDT, PHD	1.00	1								
BOARD OF TRUSTEES		Х						0.	0.	0.
(15) FARRAN TOZER BROWN	1.00	1								
BOARD OF TRUSTEES		Х						0.	0.	0.
(16) INDY BURKE, PHD	1.00									_
BOARD OF TRUSTEES	+	Х						0.	0.	0.
(17) HUGO CASSIRER	1.00	<u></u>								_
BOARD OF TRUSTEES		Х						0.	0.	0 . Form 990 (2023

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

Part VII Section A. Officers, Directors, Trus	tees, Key Emp	oloye	ees,	and	Hiç	ghes	t Co	ompensated Employee	s (continued)	<u> </u>
(A)	(B)			(((D)	(E)	(F)
Name and title	Average hours per week	box,	not cl	ss per	more son i	than o s both or/trus	n an	Reportable compensation from	Reportable compensation from related	Estimated amount of other
	(list any hours for related organizations below line)	Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	the organization (W-2/1099-MISC/ 1099-NEC)	organizations (W-2/1099-MISC/ 1099-NEC)	compensation from the organization and related organizations
(18) J. BARCLAY COLLINS	1.00									
BOARD OF TRUSTEES		X						0.	0.	0.
(19) JOHN M. DRAKE, PHD	1.00									
BOARD OF TRUSTEES		X						0.	0.	0.
(20) ERIC S. EWING	1.00									
BOARD OF TRUSTEES		Х						0.	0.	0.
(21) ELIZABETH R. HILPMAN	1.00									
BOARD OF TRUSTEES		Х						0.	0.	0.
(22) ERICH D. JARVIS PHD BOARD OF TRUSTEES	1.00	х						0.	0.	0.
(23) EVERETTE JOSEPH, PHD	1.00								0.	<u></u>
BOARD OF TRUSTEES	1.00	Х						0.	0.	0.
(24) RUBEN KRAIEM	1.00									
BOARD OF TRUSTEES		Х						0.	0.	0.
(25) CHRISTOPHER J. MCKENZIE	1.00									
BOARD OF TRUSTEES		X						0.	0.	0.
(26) SIMON ROOSEVELT	1.00									
BOARD OF TRUSTEES		X						0.	0.	0.
1b Subtotal								1,476,062.	0.	280,512.
c Total from continuation sheets to Part VI	I, Section A							0.	0.	0.
d Total (add lines 1b and 1c)								1,476,062.	0.	280,512.

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

Pos No

Did the organization list any former officer, director, trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual

For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? If "Yes," complete Schedule J for such individual

Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? If "Yes," complete Schedule J for such person

S X

Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation
HALL CAPITAL ONE MARITIME PLAZA, SAN FRANCISCO, CA 94111	INVESTMENT CONSULTING	352,440.
2 Total number of independent contractors (including but not limited to those liste	d above) who received more than	

SEE PART VII, SECTION A CONTINUATION SHEETS

Form 990 (2023)

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\$100,000 of compensation from the organization

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3232968 Form 990 Part VII | Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued) (A) (B) (C) (D) (E) (F) Average Reportable Name and title Position Reportable **Estimated** (check all that apply) compensation compensation hours amount of from from related other per week the organizations compensation Highest compensated employee (list any Individual trustee or director organization (W-2/1099-MISC) from the (W-2/1099-MISC) hours for organization Institutional trustee related and related Key employee organizations organizations below line) (27) RALPH SCHMIDT 1.00 0. BOARD OF TRUSTEES THROUGH 11/23 X 0. 0. 1.00 (28) MARTIN SENZEL Х 0. 0. 0. BOARD OF TRUSTEES THROUGH 11/23 1.00 (29) MURIEL POSTON 0. BOARD OF TRUSTEES X 0 0. (30) BETH COMSTOCK 1.00 BOARD OF TRUSTEES 0. 0. 0. (31) LAWRENCE KELLY 1.00 Х 0. 0. 0. BOARD OF TRUSTEES (32) ALLAN SHOPE 1.00 BOARD OF TRUSTEES X 0. 0. 0.

Total to Part VII, Section A, line 1c

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Part VIII Statement of Revenue Check if Schedule O contains a response or note to any line in this Part VIII (B) (C) (D) Revenuè excluded Total revenue Related or exempt Unrelated from tax under function revenue business revenue sections 512 - 514 Contributions, Gifts, Grants and Other Similar Amounts 1a **1 a** Federated campaigns 1b **b** Membership dues c Fundraising events 51,212. 1c d Related organizations 1d 4,742,438. e Government grants (contributions) 1e f All other contributions, gifts, grants, and similar amounts not included above ... 2,514,152. 1f 61,153 g Noncash contributions included in lines 1a-1f 7,307,802 h Total. Add lines 1a-1f **Business Code** 2 a HOUSING - RESEARCH & EDUCATION 900099 114,969 114,969 Program Service Revenue TUITION - EDUCATION 611600 62,138 62,138 С f All other program service revenue 177,107, g Total. Add lines 2a-2f Investment income (including dividends, interest, and 458,169 6,336. 451,833 other similar amounts) 4 Income from investment of tax-exempt bond proceeds 5 Royalties (i) Real (ii) Personal 6 a Gross rents 6b **b** Less: rental expenses ... c Rental income or (loss) d Net rental income or (loss) (i) Securities (ii) Other 7 a Gross amount from sales of 9,785,605. 1,000. assets other than inventory **b** Less: cost or other basis 8,266,775. Other Revenue and sales expenses 1,518,830. 1,000. c Gain or (loss) 10,043. 1,519,830. 1509787. d Net gain or (loss) 8 a Gross income from fundraising events (not 51,212. of including \$ contributions reported on line 1c). See Part IV, line 18 89,215. **b** Less: direct expenses 55,165. 34,050 34,050. c Net income or (loss) from fundraising events 9 a Gross income from gaming activities. See Part IV, line 19 9b **b** Less: direct expenses c Net income or (loss) from gaming activities 10 a Gross sales of inventory, less returns 10a and allowances **b** Less: cost of goods sold c Net income or (loss) from sales of inventory **Business Code** 11 a MISCELLANEOUS INCOME 900099 13,081 13,081. b d All other revenue 13,081 e Total. Add lines 11a-11d 9,510,039. 177,107. 16,379. 2008751. Total revenue. See instructions 12

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Part IX Statement of Functional Expenses

Sect	ion 501(c)(3) and 501(c)(4) organizations must comp			nplete column (A).	
	Check if Schedule O contains a respor	7.5.		(0)	(D)
	not include amounts reported on lines 6b, 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				
2	Grants and other assistance to domestic				
	individuals. See Part IV, line 22	35,754.	35,754.		
3	Grants and other assistance to foreign	,	,		
	organizations, foreign governments, and foreign				
	individuals. See Part IV, lines 15 and 16				
4	Benefits paid to or for members				
5	Compensation of current officers, directors,				
	trustees, and key employees	720,469.	42,741.	616,505.	61,223.
6	Compensation not included above to disqualified				
	persons (as defined under section 4958(f)(1)) and				
	persons described in section 4958(c)(3)(B)				
7	Other salaries and wages	6,035,667.	4,775,947.	851,142.	408,578.
8	Pension plan accruals and contributions (include				
	section 401(k) and 403(b) employer contributions)	598,738.		87,208.	40,894.
9	Other employee benefits	1,769,082.	1,216,044.	429,354.	123,684.
10	Payroll taxes	463,776.	330,672.	100,858.	32,246.
11	Fees for services (nonemployees):				
а	Management				
b	Legal	10,380.		10,380.	
С	Accounting	95,121.		95,121.	
d	, 0				
е	,	060 000		0.60, 0.00	
f	Investment management fees	862,092.		862,092.	
g	Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch 0.)	1,071,892.	791,357.	276,173.	4,362.
12	Advertising and promotion				
13	Office expenses	386,062.	292,053.	84,669.	9,340.
14	Information technology				
15	Royalties	165 040	455 004	5 006	0.100
16	Occupancy	165,840.	157,834.	5,906.	2,100.
17	Travel	347,296.	330,337.	10,990.	5,969.
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings	69,758.	60,499.	2,169.	7,090.
20	Interest				
21	Payments to affiliates				
22	Depreciation, depletion, and amortization	1,202,246.		46,991.	16,704.
23	Insurance	336,417.	420.	335,997.	
24	Other expenses. Itemize expenses not covered above. (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A), appears to the line 25 of the line 25				
а	amount, list line 24e expenses on Schedule 0.) SUBCONTRACTS	1,732,207.	1,732,207.		
a b	PRINTING	131,966.	122,459.	986.	8,521.
c	MISCELLANEOUS	98,765.	60,004.	30,885.	7,876.
d		3077030	00,0010	30,0031	7,070.
e e	All other expenses				
25	Total functional expenses. Add lines 1 through 24e	16,133,528.	11,557,515.	3,847,426.	728,587.
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 if following SOP 98-2 (ASC 958-720)		<u> </u>		
					Form 990 (2022)

Form 990 (2023)
Part X Balance Sheet

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

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Par	t X	Balance Sneet					
		Check if Schedule O contains a response or note	to any	line in this Part X			
					(A) Beginning of year		(B) End of year
	1	Cash - non-interest-bearing				1	
	2	Savings and temporary cash investments	699,545.	2	449,651		
	3	Pledges and grants receivable, net	1,333,390.	3	1,325,245		
	4	Accounts receivable, net			66,081.	4	55,775
	5	Loans and other receivables from any current or for	ormer	officer, director,			
		trustee, key employee, creator or founder, substa	ntial c	ontributor, or 35%			
		controlled entity or family member of any of these	perso	ons		5	
	6	Loans and other receivables from other disqualified	-	·			
		under section 4958(f)(1)), and persons described i				6	
ş	7	Notes and loans receivable, net				7	
Assets	8	Inventories for sale or use			054 000	8	077 646
⋖	9				254,328.	9	275,616
	10a	Land, buildings, and equipment: cost or other		26 024 005			
		basis. Complete Part VI of Schedule D	10a	36,034,807.	10 667 000		10 220 076
		Less: accumulated depreciation		17,696,731.		10c	18,338,076
	11	Investments - publicly traded securities			37,888,027.		41,481,592
	12	Investments - other securities. See Part IV, line 11			82,842,806.	12	86,409,507
	13	Investments - program-related. See Part IV, line 11				13	
	14	Intangible assets			14		
	15	Other assets. See Part IV, line 11			1/1 751 067	15	140 225 460
	16	Total assets. Add lines 1 through 15 (must equal	141,751,267. 297,023.	16	1 065 647		
	17	Accounts payable and accrued expenses			231,023.	17	1,065,647
	18	Grants payable			1,181,892.	18	3,667,131
	19 20	Deferred revenue			1,101,092.	19 20	3,007,131
	21	Tax-exempt bond liabilities Escrow or custodial account liability. Complete Pa				21	
	22	Loans and other payables to any current or forme				21	
les	22	trustee, key employee, creator or founder, substa					
Liabilities		controlled entity or family member of any of these				22	
밀	23	Secured mortgages and notes payable to unrelate		23			
	24	Unsecured notes and loans payable to unrelated			4,620.	24	268
	25	Other liabilities (including federal income tax, paya			2,0201	2-7	
		parties, and other liabilities not included on lines 1					
		of Schedule D	,	·	612,330.	25	625,403
	26	=			2,095,865.		5,358,449
		Organizations that follow FASB ASC 958, chec					
se l		and complete lines 27, 28, 32, and 33.					
au	27	Net assets without donor restrictions			45,672,715.	27	45,787,101
Bal	28	Net assets with donor restrictions	93,982,687.		97,189,912		
<u>p</u>		Organizations that do not follow FASB ASC 958					
죠		and complete lines 29 through 33.					
ğ	29	Capital stock or trust principal, or current funds				29	
set	30	Paid-in or capital surplus, or land, building, or equ				30	
As	31	Retained earnings, endowment, accumulated inco				31	
Net Assets or Fund Balances	32	Total net assets or fund balances			139,655,402.	32	142,977,013
_	33				141,751,267.	33	148,335,462

	1990 (2023) CARY INSTITUTE OF ECOSYSTEM STUDIES, INC	22-	-3232	<u> 1968</u>	Pa	ge 12
Pa	rt 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		,51		
2	Total expenses (must equal Part IX, column (A), line 25)	2		5,13		
3	Revenue less expenses. Subtract line 2 from line 1	3	-6	62	3,4	<u>89.</u>
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4		,65		
5	Net unrealized gains (losses) on investments	5	9	9,94	5,1	00.
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 on Schedule O)	9				0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32,					
	column (B))	10	142	2,97	7,0	<u> 13.</u>
Pa	rt XII Financial Statements and Reporting					
	Check if Schedule O contains a response or note to any line in this Part XII		<u></u>			
					Yes	No
1	Accounting method used to prepare the Form 990: Cash X Accrual Other					
	If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule	Ο.				
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?			2a		X
	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:					
	Separate basis Consolidated basis Both consolidated and separate basis					
b	Were the organization's financial statements audited by an independent accountant?			2b	Х	
	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:					
	X Separate basis Consolidated basis Both consolidated and separate basis					
С	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?			2c	X	
	If the organization changed either its oversight process or selection process during the tax year, explain on Scho	edule O				
За	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the					
	Uniform Guidance, 2 C.F.R. Part 200, Subpart F?			За	Х	
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required					
	or audits, explain why on Schedule O and describe any steps taken to undergo such audits			3b	Х	

332012 12-21-23

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.

Attach to Form 990 or Form 990-EZ.

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

OMB No. 1545-0047

2023

Open to Public Inspection

Name	of the organization			- ~				identification number		
David			OF ECOSYSTE			INC		2-3232968		
Part						ee instructior	IS.			
`	ganization is not a private found	,	•	•	,					
1	A church, convention of ch				on 170(b)(1	1)(A)(i).				
2 _	A school described in sect		•							
3 _	A hospital or a cooperative					•	= .			
4 _	A medical research organiz	ation operated in co	njunction with a hospital	described	in sectio	on 170(b)(1)(A)(iii). Enter	the hospital's name,		
	city, and state:									
5 _	An organization operated for		liege or university owned	or operat	ed by a go	overnmentai u	nit describe	ea in		
۰ ـ	section 170(b)(1)(A)(iv). (C				- 0/1 \/ 4\/ 4\					
6 ∟	A federal, state, or local go	· ·				• •		andelta alexanderad ta		
7 2	•	•	ntial part of its support fi	om a gove	ernmentai	unit or from tr	ne generai	public described in		
。 \vdash	section 170(b)(1)(A)(vi). (C	•	(1)(A)(vi) (Camplete Der	. 11 \						
8	A community trust described in section 170(b)(1)(A)(vi). (Complete Part II.) An agricultural research organization described in section 170(b)(1)(A)(ix) operated in conjunction with a land-grant college									
9 _	or university or a non-land-	-			-		-	-		
	university:	grant conege or agric	altare (see instructions).	Litter tile	riarrie, city	, and state of	the conege	<i>5</i> OI		
10		Illy receives (1) more	than 33 1/3% of its supr	ort from c	ontribution	ns membersh	in fees, and	d aross receipts from		
	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 busin	•	•					-		
	See section 509(a)(2). (Co		(,,				,	,		
11	An organization organized	•	ively to test for public sa	fety. See	section 50	09(a)(4).				
12	An organization organized a	•	•	•			rry out the	purposes of one or		
	more publicly supported or	ganizations describe	ed in section 509(a)(1) o	r section	509(a)(2).	See section	509(a)(3). (Check the box on		
	lines 12a through 12d that	describes the type o	f supporting organization	n and com	plete lines	12e, 12f, and	l 12g.			
а	Type I. A supporting orga	anization operated, s	upervised, or controlled	by its sup	ported org	anization(s), t	ypically by	giving		
	the supported organization	on(s) the power to re	gularly appoint or elect a	majority o	of the direc	tors or truste	es of the su	upporting		
	organization. You must o	complete Part IV, Se	ections A and B.							
b	Type II. A supporting org	anization supervised	or controlled in connect	ion with it	s supporte	ed organizatio	n(s), by hav	ving		
	control or management o	of the supporting orga	anization vested in the sa	ame perso	ns that co	ntrol or mana	ge the supp	ported		
	organization(s). You mus	t complete Part IV,	Sections A and C.							
С	Type III functionally inte	grated. A supportin	g organization operated	in connec	tion with, a	and functional	ly integrate	ed with,		
	its supported organization		•							
d	Type III non-functionally						-			
	that is not functionally int	-				-	l an attentiv	veness		
	requirement (see instruct	•								
е	Check this box if the orga					Type I, Type	II, Type III			
	functionally integrated, or			ng organiz	ation.					
	inter the number of supported or Provide the following information	•	ad organization(s)							
9 1	(i) Name of supported	(ii) EIN	(iii) Type of organization	(iv) Is the org	anization listed	(v) Amount o	f monetary	(vi) Amount of other		
	organization		(described on lines 1-10 above (see instructions))	Yes	ing document?	support (see in	nstructions)	support (see instructions)		
			above (see instructions))	103	110					
				<u> </u>	<u> </u>					
								1		

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Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below please complete Part III.)

	talls to quality under the tests	s listed below, pleas	se complete Part II	11.)						
Sec	tion A. Public Support	, , , , , , , , , , , , , , , , , , , 			<u> </u>					
Cale	ndar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total			
1	Gifts, grants, contributions, and									
	membership fees received. (Do not									
	include any "unusual grants.")	11003286.	8145431.	8074273.	5766448.	7307802.	40297240.			
2	Tax revenues levied for the organ-									
	ization'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	11003286.	8145431.	8074273.	5766448.	7307802.	40297240.			
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)						4093062.			
	Public support. Subtract line 5 from line 4.						36204178.			
Sec	ction B. Total Support									
Cale	ndar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total			
7	Amounts from line 4	11003286.	8145431.	8074273.	5766448.	7307802.	40297240.			
8	Gross income from interest,									
	dividends, payments received on									
	securities loans, rents, royalties,									
	and income from similar sources	215,600.	169,175.	119,552.	205,826.	451,833.	1161986.			
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.)	112,142.	20,807.	54,966.	124,021.	102,296.	414,232.			
11	Total support. Add lines 7 through 10						41873458.			
	Gross receipts from related activities.	etc. (see instructio	ns)			12	744,463.			
13	First 5 years. If the Form 990 is for the	ne organization's fir				D1(c)(3)				
	organization, check this box and sto	p here								
Sec	ction C. Computation of Publ		centage							
14	Public support percentage for 2023 (line 6, column (f), di	ivided by line 11, c	olumn (f))		14	86.46 %			
	Public support percentage from 2022					15	88.38 %			
	33 1/3% support test - 2023. If the					ore, check this bo	x and			
	stop here. The organization qualifies						T			
b	33 1/3% support test - 2022. If the	organization did no	t check a box on li							
	and stop here. The organization qua									
17a	10% -facts-and-circumstances test									
	and if the organization meets the fact	_								
	meets the facts-and-circumstances to				vaani-ation					
b	10% -facts-and-circumstances test	· ·								
		_					• •			
	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									
18	Private foundation. If the organization		-		• • •		;			
				,,	,		(Form 990) 2023			

Schedule A (Form 990) 2023 CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3232968 Page 3

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 I	oelow, please comp	olete Part II.)				
Section A. Public Support						
Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
1 Gifts, grants, contributions, and						
membership fees received. (Do not						
include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services per- formed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or bus-						
iness under section 513						
4 Tax revenues levied for the organ- ization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
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						
c Add lines 7a and 7b						
8 Public support. (Subtract line 7c from line 6.)						
Section B. Total Support			ı			
Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
9 Amounts from line 6 10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
b Unrelated business taxable income						
(less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b 11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)		<u> </u>				
14 First 5 years. If the Form 990 is for t	-			•		
check this box and stop here						
Section C. Computation of Publ	ıc Support Pei	rcentage				
15 Public support percentage for 2023		•	column (f))		15	%
16 Public support percentage from 202					16	%
Section D. Computation of Inve	stment Income	e Percentage				
17 Investment income percentage for 2			ne 13, column (f))		17	%
18 Investment income percentage from					18	%
19a 33 1/3% support tests - 2023. If the	e organization did r	not check the box	on line 14, and line	e 15 is more than 3	3 1/3%, and line 17	is not
more than 33 1/3%, check this box a b 33 1/3% support tests - 2022. If the line 18 is not more than 33 1/3%, check this box a	e organization did r	not check a box on	line 14 or line 19a	a, and line 16 is mo	ore than 33 1/3%, a	nd
20 Private foundation. If the organizati		•	•		-	

Schedule A (Form 990) 2023

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3232968 Page 4

Part IV | Supporting Organizations

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

Section A. All Supporting Organizations

- 1 Are all of the organization's supported organizations listed by name in the organization's governing documents? 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.
- 2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in **Part VI** how the organization determined that the supported organization was described in section 509(a)(1) or (2).
- **3a** Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer lines 3b and 3c below.
- **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)? If "Yes," describe in **Part VI** when and how the organization made the determination.
- c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in Part VI what controls the organization put in place to ensure such use.
- **4a** Was any supported organization not organized in the United States ("foreign supported organization")? *If* "Yes," and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.
- **b** Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? 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.
- 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)? 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.
- 5a Did the organization add, substitute, or remove any supported organizations during the tax year? 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).
- 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?
- c Substitutions only. Was the substitution the result of an event beyond the organization's control?
- 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? If "Yes," provide detail in Part VI.
- 7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as 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? If "Yes," complete Part I of Schedule L (Form 990).
- 8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7? If "Yes," complete Part I of Schedule L (Form 990).
- **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))? If "Yes," provide detail in **Part VI.**
- **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? If "Yes." provide detail in **Part VI.**
- 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? If "Yes," provide detail in Part VI.
- 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)? If "Yes," answer line 10b below.
 - **b** Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)

		Yes	No
	1		
	2		
	3a		
	3b		
	3с		
	4a		
	4b		
	4c		
	5a		
	- Ju		
	5b		
	5c		
	6		
	7		
	8		
	9a		
	Ol-		
	9b		
	9с		
	40-		
	10a		
	10b		
مارر		n 990)	2022

		(Form 990) 2023 CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-32	3296	8 Pa	age 5
Par	t IV	Supporting Organizations (continued)			
				Yes	No
11	Has th	ne organization accepted a gift or contribution from any of the following persons?			
а	A pers	son who directly or indirectly controls, either alone or together with persons described on lines 11b and			
	11c be	elow, the governing body of a supported organization?	11a		
		ily member of a person described on line 11a above?	11b		
С	A 35%	6 controlled entity of a person described on line 11a or 11b above? If "Yes" to line 11a, 11b, or 11c, provide			
_		in Part VI.	11c		
Sec	tion E	B. Type I Supporting Organizations			
				Yes	No
1		e governing body, members of the governing body, officers acting in their official capacity, or membership of one or			
		supported organizations have the power to regularly appoint or elect at least a majority of the organization's officers,			
		ors, or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s) ively operated, supervised, or controlled the organization's activities. If the organization had more than one supported			
		ization, describe how the powers to appoint and/or remove officers, directors, or trustees were allocated among the			
		orted organizations and what conditions or restrictions, if any, applied to such powers during the tax year.	1		
2	Did th	e organization operate for the benefit of any supported organization other than the supported			
	organi	ization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in			
	Part V	11 how providing such benefit carried out the purposes of the supported organization(s) that operated,			
		vised, or controlled the supporting organization.	2		
Sec	tion C	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 trus	stees of each of the organization's supported organization(s)? If "No," describe in Part VI how control			
	or mai	nagement of the supporting organization was vested in the same persons that controlled or managed			
	the su	pported organization(s).	1		
Sec	tion L	D. All Type III Supporting Organizations			
				Yes	No
1	Did th	e organization provide to each of its supported organizations, by the last day of the fifth month of the			
	organi	ization'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			
	organi	ization's governing documents in effect on the date of notification, to the extent not previously provided?	1		
2	Were	any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported			
	organi	ization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how			
	the or	ganization maintained a close and continuous working relationship with the supported organization(s).	2		
3	By rea	ason of the relationship described on line 2, above, did the organization's supported organizations have a			
		cant voice in the organization's investment policies and in directing the use of the organization's			
	incom	ne or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's			
0	suppo	orted organizations played in this regard.	3		
Sec		E. Type III Functionally Integrated Supporting Organizations			
1		the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).			
а		The organization satisfied the Activities Test. Complete line 2 below.			
b		The organization is the parent of each of its supported organizations. Complete line 3 below.			
С		The organization supported a governmental entity. Describe in Part VI how you supported a governmental entity (see ins	truction		
2		ties Test. Answer lines 2a and 2b below.		Yes	No
а		ubstantially all of the organization's activities during the tax year directly further the exempt purposes of			
		ipported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify			
		supported organizations and explain how these activities directly furthered their exempt purposes,			
		he organization was responsive to those supported organizations, and how the organization determined	0-		
1-		nese activities constituted substantially all of its activities.	2a		
b		e activities described on line 2a, above, constitute activities that, but for the organization's involvement,			
	_	r more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in			
		the reasons for the organization's position that its supported organization(s) would have engaged in	O.		
^		activities but for the organization's involvement.	2b		
3		t of Supported Organizations. Answer lines 3a and 3b below.			
а		e organization have the power to regularly appoint or elect a majority of the officers, directors, or	0-		
1-		es of each of the supported organizations? If "Yes" or "No" provide details in Part VI.	3a		
b		e organization exercise a substantial degree of direction over the policies, programs, and activities of each	O!		
	OT ITS S	supported organizations? If "Yes." describe in Part VI the role played by the organization in this regard.	3b		

Sche Par	dule A (Form 990) 2023 CARY INSTITUTE OF ECOS			2-3232968 Page 6
	3,1			Sout MIV Our for the set of the set
1	Check here if the organization satisfied the Integral Part Test as a qualifyi		•	Part VI). See Instructions.
Secti	All other Type III non-functionally integrated supporting organizations must ion A - Adjusted Net Income	st complet	(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			
Ū	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		
	ion 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):			
а	Average monthly value of securities	1a		
b	Average monthly cash balances	1b		
	Fair market value of other non-exempt-use assets	1c		
d	Total (add lines 1a, 1b, and 1c)	1d		
е	Discount claimed for blockage or other factors			
	(explain in detail in Part VI):			
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		
Sect	ion C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, column A)	1		
2	Enter 0.85 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	Check here if the current year is the organization's first as a non-functional	ally integra	ted Type III supporting organ	nization (see

Schedule A (Form 990) 2023

instructions).

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3232968 Page 7 Schedule A (Form 990) 2023 Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued) **Current Year** Section D - Distributions 1 Amounts paid to supported organizations to accomplish exempt purposes 1 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity 2 Administrative expenses paid to accomplish exempt purposes of supported organizations 3 4 Amounts paid to acquire exempt-use assets 5 Qualified set-aside amounts (prior IRS approval required - provide details in Part VI) 5 6 Other distributions (describe in Part VI). See instructions. 6 7 7 Total annual distributions. Add lines 1 through 6. Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions. 8 9 Distributable amount for 2023 from Section C, line 6 10 10 Line 8 amount divided by line 9 amount (i) (ii) Underdistributions Distributable **Excess Distributions** Section E - Distribution Allocations (see instructions) Pre-2023 Amount for 2023 Distributable amount for 2023 from Section C, line 6 2 Underdistributions, if any, for years prior to 2023 (reasonable cause required - explain in Part VI). See instructions. 3 Excess distributions carryover, if any, to 2023 **a** From 2018 **b** From 2019 **c** From 2020 d From 2021 e From 2022 f Total of lines 3a through 3e g Applied to underdistributions of prior years h Applied to 2023 distributable amount i Carryover from 2018 not applied (see instructions) j Remainder. Subtract lines 3g, 3h, and 3i from line 3f. 4 Distributions for 2023 from Section D, line 7: a Applied to underdistributions of prior years **b** Applied to 2023 distributable amount c Remainder. Subtract lines 4a and 4b from line 4. 5 Remaining underdistributions for years prior to 2023, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI. See instructions 6 Remaining underdistributions for 2023. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions. 7 Excess distributions carryover to 2024. Add lines 3 and 4c. 8 Breakdown of line 7: a Excess from 2019 **b** Excess from 2020 c Excess from 2021

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d Excess from 2022e Excess from 2023

Schedule																Page 8
Part V	Part line Sec	: IV, Se 1; Part tion D,	ction A, I : IV, Secti	ines 1, on D, li	2, 3b, 3c, nes 2 and	4b, 4c, 5 3; Part I	5a, 6, 9a, 9 V, Section	9b, 9c, 1 ı E, lines	1a, 11b 1c, 2a	o, and 11c , 2b, 3a, a	; Part IV, \$ nd 3b; Pa	Part II, line Section B, rt V, line 1 rt for any a	lines 1 aı ; Part V, S	nd 2; Part Section B,	IV, Section line 1e; Pa	n C, art V,
SCHEE	ULE	Α,	PART	II,	LINE	10,	EXPL	ANAT	ION	FOR C	THER	INCON	ſE:			
MISCE	LLAN	IEOU	SINC	COME												
2019	AMOU	JNT:	\$	112	,142.											
2020	AMOU	JNT:	\$	20,	807.											
2021	AMOU	JNT:	\$	54,	966.											
2022	AMOU	JNT:	\$	124	,021.											
2023	AMOU	INT:	\$	13,	081.											
GROSS	FUN	IDRA	ISING	3												
2023	AMOU	JNT:	\$	89,	215.											

Schedule A (Form 990) 2023

SCHEDULE D (Form 990)

Department of the Treasury Internal Revenue Service

Supplemental Financial Statements

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.

OMB No. 1545-0047

Inspection

Name of the organization CARY INSTITUTE OF ECOSYSTEM STUDIES, INC	Employer identification number 22-3232968
Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or	
organization answered "Yes" on Form 990, Part IV, line 6.	Complete if the
(a) Donor advised funds	(b) Funds and other accounts
	(b) I dilds and other accounts
1 Total number at end of year	
2 Aggregate value of contributions to (during year)	
Aggregate value of grants from (during year)	
4 Aggregate value at end of year	fundo
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised f	
are the organization's property, subject to the organization's exclusive legal control?	
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be use for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose con	
impermissible private benefit? Part II Conservation Easements. Complete if the organization answered "Yes" on Form 990, Part	HIV line 7
1 Purpose(s) of conservation easements held by the organization (check all that apply).	rry, mie 7.
	nistorically important land area
	certified historic structure
Preservation of open space	Sertified Historic Structure
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 Tax Yea
a Total number of conservation easements	
b Total acreage restricted by conservation easements	" -
c Number of conservation easements on a certified historic structure included on line 2a	···
d Number of conservation easements included on line 2c acquired after July 25, 2006, and not	20
on a historic structure listed in the National Register	2d
Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization.	
year	ganization during the tax
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 conserve	
ggg	
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 2d above satisfy the requirements of section 170(h)(4)(
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 state	
balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements	s that describes the
organization's accounting for conservation easements. Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other	r Similar Assats
Complete if the organization answered "Yes" on Form 990, Part IV, line 8.	i Sililiai Assets.
	halanaa ahaat waxka
1a If the organization elected, as permitted under FASB ASC 958, not to report in its revenue statement and I	
of art, historical treasures, or other similar assets held for public exhibition, education, or research in further service, provide in Part XIII the text of the footnote to its financial statements that describes these items.	erance of public
/ ·	inco shoot works of
b If the organization elected, as permitted under FASB ASC 958, to report in its revenue statement and bala	
art, historical treasures, or other similar assets held for public exhibition, education, or research in furthera	ince 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 X2 If the organization received or held works of art, historical treasures, or other similar assets for financial ga	The state of the s
	iii, provide
the following amounts required to be reported under FASB ASC 958 relating to these items: 2. Revenue included on Form 990. Part VIII. line 1.	¢
a Revenue included on Form 990, Part VIII, line 1	
b Assets included in Form 990, Part X I HA For Paperwork Reduction Act Notice, see the Instructions for Form 990.	Schedule D (Form 990) 202

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_	rt III Organizations Maintaining C							-	iued)
3	Using the organization's acquisition, accession	on, and other records	s, check any of the f	following that	t make s	ignifican	t use of it	ts	
_	collection items (check all that apply).								
a	Public exhibition	d		hange progra					
b	Scholarly research	е	Other						
C	Preservation for future generations	llections and avalain	bout thou firsther th		na'a ayar		ooo in De	out VIII	
4	Provide a description of the organization's co						ose in Pa	art AIII.	
5	During the year, did the organization solicit o to be sold to raise funds rather than to be ma		·	•			Γ	Yes	☐ No
Par	rt IV Escrow and Custodial Arrange				 Voc" on				NO
	reported an amount on Form 990, Pai		te ii tile organization	i aliswered	163 011	1 01111 33	o, raitiv	, 11116 3, 01	
	Is the organization an agent, trustee, custodi	· · ·	liary for contribution	s or other as	sets not	include	d		
	on Form 990, Part X?		-					Yes	No
h	If "Yes," explain the arrangement in Part XIII	۱ ۱							
-	Too, explain the arrangement in the arrangement	and complete the for	owing table.					Amoun	t
С	Beginning balance					10			
	Additions during the year								
	Distributions during the year								
f	Ending balance					1f			
2a	Did the organization include an amount on Fo					lity?	[Yes	□ No
b	If "Yes," explain the arrangement in Part XIII.	Check here if the ex	planation has been	provided in F	Part XIII				
Par	rt V Endowment Funds Complete if	the organization ans	wered "Yes" on For	m 990, Part	IV, line 1				
		(a) Current year	(b) Prior year	(c) Two yea	rs back	(d) Thre	e years bad	ck (e) Four	years back
1a	Beginning of year balance	110623066.	110735688.	1430	12965.	1:	1569704	9. 11	L8648381.
b	Contributions								226.
С	Net investment earnings, gains, and losses	10707471.	5,966,166.	-227	55044.		3452480	0. 2	,472,731.
d	Grants or scholarships								
е	Other expenditures for facilities								
	and programs	5,989,711.	6,078,788.	9,52	2,233.	7	,208,88	4. 5	,424,288.
f	Administrative expenses								
g	End of year balance	115340826.	110623066.		35688.	1	4301296	5. 11	L5697049.
2	Provide the estimated percentage of the curr)) held as:					
а	Board designated or quasi-endowment	17.7800	_%						
b	Permanent endowment 69.7800	%							
С	Term endowment 12.4400								
0-	The percentages on lines 2a, 2b, and 2c sho		tion that are both as						
за	Are there endowment funds not in the posse	ssion of the organiza	tion that are neid ar	ia administei	rea for tr	ie		ſ	Yes No
	organization by:							20(1)	X
	(i) Unrelated organizations?							1	X
h	(ii) Related organizations? If "Yes" on line 3a(ii), are the related organiza	tions listed as requir							— 1
4	Describe in Part XIII the intended uses of the							30	
Par	t VI Land, Buildings, and Equipm		willent fullus.						
	Complete if the organization answere		, Part IV, line 11a. S	See Form 990	, Part X,	line 10.			
	Description of property	(a) Cost or o	ther (b) Cost	or other	(c) A	ccumula	ated	(d) Boo	k value
	2 coompliant of property	basis (investr		(other)	٠,	preciation		(4,) 200	
	Land			1,378.				3,67	1,378.
	Buildings			1,287.	12,	773,	628.		7,659.
C	Leasehold improvements			8,922.		012,			6,231.
d	Equipment			7,373.		344,			2,676.
	Other		97	5,847.		565,			0,132.
	I. Add lines 1a through 1e. (Column (d) must e		X. line 10c. column	(B))				18,33	8,076.

Schedule D (Form 990) 2023

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 datigory analysis many extracting (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) ALTERNATIVE INVESTMENTS 86, 409, 507. END-OF-YEAR MARKET VALUE (B) (C) (C) (D) (E) (F) (G) (H) (H) (H) (G) (J) (J) (J) (J) (J) (J) (J) (J) (J) (J		UTE OF ECOSYS	TEM STUDIES, INC 22	2-3232968 Page 3
(g) Bescription of sucurity or calegory exacting name of excusing. (h) Book value (c) Method of valuation: Cost or end of year market value (e) Consely held equity interests (e) Conselved interests (e)	Part VII Investments - Other Securities	on Form 000 Port IV line:	11h Coo Form 000 Bort V line 10	
11 Financial derivatives		1		ad of year market value
20 Closely held equity interests		(b) Book value	(c) Method of Valuation. Cost of el	id-or-year market value
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ALITERNATIVE INVESTMENTS	• • • •			
IS		86.409.507.	END-OF-YEAR MARKET	VALUE
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Complete if the organization answered 'Yes' on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.				
(G) (H) (Dal. (Col. (b) must equal Form 990, Part X, line 12, col. (B)) 86, 409, 507. 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) (6) (7) (8) (9) (9) (9) (9) (1) (1) (1) (1) (2) (2) (3) (4) (5) (6) (6) (7) (7) (8) (9) (9) (9) (1) (1) (1) (1) (1) (2) (2) (3) (4) (5) (6) (6) (7) (8) (9) (9) (9) (1) (1) (1) (1) (1) (2) (3) (4) (5) (6) (6) (7) (8) (9) (9) (9) (1) (1) (1) (1) (1) (2) (2) (3) (4) (5) (6) (6) (7) (8) (9) (9) (9) (1) (1) (1) (1) (1) (2) (2) (3) (4) (5) (6) (6) (7) (8) (9) (9) (1) (1) (1) (1) (1) (2) (3) (4) (5) (5) (6) (6) (7) (8) (9) (9) (1) (1) (1) (1) (1) (2) (3) (4) (5) (5) (6) (6) (7) (8) (9) (9) (1) (1) (1) (1) (2) (2) (3) (4) (5) (6) (6) (7) (8) (9) (9) (1) (1) (1) (1) (2) (1) (2) (3) (4) (5) (6) (6) (7) (7) (8) (9) (9) (1) (1) (1) (1) (2) (1) (2) (3) (4) (5) (5) (6) (7) (8) (9) (9) (1) (1) (1) (1) (2) (1) (2) (3) (4) (5) (5) (6) (7) (8) (9) (9) (1) (1) (1) (1) (1) (2) (1) (2) (3) (4) (4) (5) (5) (6) (7) (7) (8) (9) (9) (1) (1) (1) (1) (1) (2) (1) (2) (2) (3) (4) (5) (5) (6) (7) (7) (8) (9) (9) (1) (1) (1) (1) (1) (2) (1) (2) (2) (3) (4) (4) (5) (5) (6) (7) (7) (8) (9) (9) (9) (1) (1) (1) (1) (1) (2) (1) (2) (2) (3) (4) (4) (5) (5) (6) (7) (7) (8) (8) (9) (9) (9) (9) (9) (9) (9) (9) (9) (9				
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(8) (9) (9) (9) (1014. (Col. (b) must equal Form 990, Part X, line 13, col. (B)) 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) (2) (3) (4) (5) (6) (7) (8) (9) 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. (a) Description of liability (b) Book value (1) Federal income taxes (2) POSTRETIREMENT BENEFITS (3) (4) (5) (6) (7) (8) (9) (9) (9) (10) (11) (12) (13) (14) (15) (15) (16) (17) (18) (19) (19) (19) (10) (10) (10) (10) (11) (12) (13) (14) (15) (15) (16) (17) (18) (19) (19) (10) (10) (10) (10) (10) (11) (11) (12) (13) (14) (15) (15) (16) (17) (18) (19) (19) (10) (10) (10) (11) (11) (12) (13) (14) (15) (15) (16) (17) (18) (19) (19) (10) (10) (10) (11) (11) (12) (13) (14) (15) (15) (16) (17) (18) (19) (19) (10) (10) (11) (11) (12) (12) (13) (14) (15) (15) (16) (17) (18) (19) (19) (19) (10) (10) (10) (11) (11) (12) (13) (14) (15) (15) (16) (17) (18) (18) (19) (19) (10) (10) (10) (11) (11) (12) (13) (14) (15) (15) (16) (17) (18) (18) (19) (19) (19) (19) (10) (10) (10) (11) (11) (12) (13) (14) (15) (15) (16) (17) (18) (18) (19) (19) (19) (19) (10) (10) (10) (10) (11) (11) (12) (13) (14) (15) (15) (16) (17) (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19				
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(2) POSTRETIREMENT BENEFITS (3) (4) (5) (6) (7) (8) (9) Total. (Column (b) must equal Form 990, Part X, line 25, col. (B)) Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the	1. (a) Description of liability			(b) Book value
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(5) (6) (7) (8) (9) Total. (Column (b) must equal Form 990, Part X, line 25, col. (B)) Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the	(3)			
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2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the				625 402
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Schedule D (Form 990) 2023

	dule D (Form 990) 2023 CARY INSTITUTE OF ECOSYSTEM S				3232968	Page 4
Par	t XI Reconciliation of Revenue per Audited Financial Statements	With	n Revenue per Re	turn		
	Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.			_	18,798,	212
1	Total revenue, gains, and other support per audited financial statements Amounts included on line 1 but not on Form 990, Part VIII, line 12:			1	10,790,	<u> </u>
2 a	1	2a	9,945,100.			
b		2b	3,313,1000			
c		2c				
d		2d				
е	Add lines 2a through 2d			2e	9,945,	100.
3	Subtract line 2e from line 1			3	8,853,	112.
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:					
а	Investment expenses not included on Form 990, Part VIII, line 7b	4a	862,092.			
b	Other (Describe in Part XIII.)	4b	-205,165.			
	Add lines 4a and 4b			4c	656,	<u>927.</u>
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.) TXII Reconciliation of Expenses per Audited Financial Statements		h Evnanasa nar F	5	9,510,	039.
Par		S VVII	n Expenses per F	tetur	n	
_	Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.			_	15,476,	601
1	Total expenses and losses per audited financial statements			1	15,476,	001.
2 a	Amounts included on line 1 but not on Form 990, Part IX, line 25: Donated services and use of facilities	2a				
b		2b				
c		2c				
d		2d	205,165.			
е	Add lines 2a through 2d		•	2e	205,	165.
3	Subtract line 2e from line 1			3	15,271,	436.
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:					
а	Investment expenses not included on Form 990, Part VIII, line 7b	4a	862,092.			
b	Other (Describe in Part XIII.)	4b				
С	Add lines 4a and 4b			4c	862,	
5	Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.)			5	16,133,	528.
	t XIII Supplemental Information			·	V II O D I VI	
	de the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lir 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additiona			; Part	X, line 2; Part XI	
imes	2d and 4b, and Part XII, lines 2d and 4b. Also complete this part to provide any additiona	ai iriio	mation.			
PAF	T V, LINE 4:					
THE	INCOME FROM THE ENDOWMENT FUNDS HAS A VARIE	TY	OF PURPOSES	то	HELP	
DEF	RAY THE COSTS OF SCIENTIFIC RESEARCH AND EDU	CAI	ION PROGRAM	S,	INCLUDIN	G
GO1	IGEDIZATION WATNESSANGE AND DEGEDIZATION OF	mitt	a apoining			
CON	SERVATION, MAINTENANCE, AND PRESERVATION OF '	THE	GROUNDS.			
PAF	T XI, LINE 4B - OTHER ADJUSTMENTS:					
FUN	DRAISING EXPENSES NETTED WITH REVENUE ON THE	99	0		-55,1	65.
INI	ERNAL TRANSFERS				-150,0	00.
TOT	AL TO SCHEDULE D, PART XI, LINE 4B				-205,1	<u>65.</u>
ם אם	T YII IINE 2D _ OTUED ADTICOMENTO.					
LAL	T XII, LINE 2D - OTHER ADJUSTMENTS:					
FUN	DRAISING EXPENSES NETTED WITH REVENUE ON THE	99	0		55.1	65.
22005	DRAISING EXPENSES NETTED WITH REVENUE ON THE			Scho	dule D (Form 90	3U/ 3U33

Schedule D (Form 990) 2023 CARY INSTITUTE OF ECOSYSTEM STUDIES, INC $22-3$ Part XIII Supplemental Information (continued)	232968 Page 5
INTERNAL TRANSFERS	150,000.
	205,165.
TOTAL TO SCHEDULE D, PART XII, LINE 2D	205,105.

SCHEDULE F (Form 990)

Statement of Activities Outside the United States

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

Open to Public

Department of the Treasury Internal Revenue Service Go to $\underline{www.irs.gov/Form990}$ for instructions and the latest information. Inspection

Name of the organization

Employer identification number

	INSTITUTE (OF ECOSYS	STEM STUI	DIES, INC	22-323296	8
Part I	General Infor	mation on A	ctivities Out	side the United States. Comple	ete if the organization answered "\	es" on
	Form 990, Part IV	/, line 14b.				
1 Fo	r grantmakers. Does	the organization	n maintain record	ds to substantiate the amount of its gra	nts and other assistance,	
the	grantees' eligibility fo	or the grants or a	ssistance, and t	he selection criteria used to award the	grants or assistance?	Yes No
2 Fo	r grantmakers. Desc	ribe in Part V the	e organization's p	procedures for monitoring the use of its	grants and other assistance outs	ide the
Un	ited States.					
3 Act		ne following Part	I, line 3 table ca	n be duplicated if additional space is n	eeded.)	
	(a) Region	(b) Number of	(c) Number of	(d) Activities conducted in the region	(e) If activity listed in (d)	(f) Total
		offices	employees, agents, and	(by type) (such as, fundraising, pro-	is a program service,	expenditures for and
		in the region	independent contractors	gram services, investments, grants to recipients located in the region)	describe specific type of service(s) in the region	investments
			in the region	recipients located in the region)	or service(s) in the region	in the region
CENTRAL	AMERICA AND					
THE CAR	IBBEAN	0	0	INVESTMENTS		34460839
EUROPE	(INCLUDING					
CELAND	& GREENLAND)	0	0	INVESTMENTS		16074944
		_	_			
3 a Sul		0	0			50535783
	tal from continuation	_	_			
	eets to Part I	0	0			0.
	tals (add lines 3a	_	_			5050555
and	d 3b)	0	0			50535783

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

Schedule F (Form 990) 2023

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)
_						•		•

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

 Letter tetal	number of	athar	organizations	or optition

Schedule F (Form 990) 2023

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

22-3232968

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)			

Sched	ule F (Form 990) 2023 CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22	-3232968	Page 4
Part	IV Foreign Forms		
1	Was the organization a U.S. transferor of property to a foreign corporation during the tax year? If "Yes,"		
	the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign		
	Corporation (see the Instructions for Form 926)	X 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 the Instructions for Forms 3520 and 3520-A; don't file with Form 990)	Yes	X 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 the Instructions for Form 5471)	X 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 the Instructions for Form 8621)	X 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 the Instructions for Form 8865)	Yes	X 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		
	the Instructions for Form 5713; don't file with Form 990)	Yes	X No

Schedule F (Form 990) 2023

Schedule F	(Form 990) 2023	CARY	INSTITUTE	OF	ECOSYSTEM	STUDIES,	INC	22-3232968	Page 5
Part V	Supplementa					<u>, </u>			
				(moni	itoring of funds): Par	t I. line 3. column	(f) (account	ing method; amounts of	
								d); and Part III, column (c)	
								nation. See instructions.	
	(estimated number	er or recipie	erits), as applicable.	AISO C	omplete this part to	provide arry addit	ionai inioni	iation. See instructions.	
			· · · · · · · · · · · · · · · · · · ·						
-									

SCHEDULE G (Form 990)

Supplemental Information Regarding Fundraising or Gaming Activities

Complete if the organization answered "Yes" on Form 990, Part IV, line 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a.

2023

Open to Public

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service Attach to Form 990 or Form 990-EZ.

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

Inspection

Name of the organization							ntification number
	STITUTE OF ECOSYST					22-3232	
Fundraising Activities. required to complete this part	Complete if the organization answett.	red "Y	es" or	n Form 990, Part IV, li	ine 17	7. Form 990-EZ	filers are not
Indicate whether the organization rais a	e Solicitat f Solicitat g Special or oral agreement with any individual art VII) or entity in connection with providuals or entities (fundraisers) pursua	tion of tion of fundra (incluc	non-g gover aising ding of onal fu	overnment grants nment grants events ficers, directors, trus undraising services?		Yes	
(i) Name and address of individual or entity (fundraiser)	(ii) Activity	(iii) fundr have c or cor contrib	ustody itrol of	(iv) Gross receipts from activity	to (c	Amount paid or retained by) fundraiser ted in col. (i)	(vi) Amount paid to (or retained by) organization
		Yes	No				
Total							
List all states in which the organizatio or licensing.			utions	or has been notified	it is e	exempt from reg	gistration

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

Schedule G (Form 990) 2023

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3232968 Page 2 Schedule G (Form 990) 2023 Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000. (a) Event #1 (b) Event #2 (c) Other events (d) Total events NONE (add col. (a) through SPRING LUNCHFALL LUNCH col. (c)) (event type) (event type) (total number) 66,337. 74,090. 140,427. 1 Gross receipts 24,658. 26,554. 51,212. 2 Less: Contributions 89,215. **3** Gross income (line 1 minus line 2) 41,679. 47,536. 4 Cash prizes 5 Noncash prizes Direct Expenses 21,767. 20,523. 42,290. 6 Rent/facility costs 7 Food and beverages 8 Entertainment 12,875. 4,242. 8,633. 9 Other direct expenses 55,165. **10** Direct expense summary. Add lines 4 through 9 in column (d) 34,050 11 Net income summary. Subtract line 10 from line 3, column (d) Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a. (b) Pull tabs/instant (d) Total gaming (add (c) Other gaming (a) Bingo Revenue bingo/progressive bingo col. (a) through col. (c)) 1 Gross revenue 2 Cash prizes Direct Expenses 3 Noncash prizes 4 Rent/facility costs 5 Other direct expenses Yes Yes Yes 6 Volunteer labor No 7 Direct expense summary. Add lines 2 through 5 in column (d) 8 Net gaming income summary. Subtract line 7 from line 1, column (d) **9** Enter the state(s) in which the organization conducts gaming activities: a Is the organization licensed to conduct gaming activities in each of these states? **b** If "No," explain: _ 10a Were any of the organization's gaming licenses revoked, suspended, or terminated during the tax year? **b** If "Yes," explain: Schedule G (Form 990) 2023

332082 09-13-23

Sch	edule G (Form 990) 2023 CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3	232968	Page 3
11	Does the organization conduct gaming activities with nonmembers?	Yes	No
12	Is the organization a grantor, beneficiary or trustee of a trust, or a member of a partnership or other entity formed		
	to administer charitable gaming?	Yes	O No
13	Indicate the percentage of gaming activity conducted in:		
а	The organization's facility	13a	%
	An outside facility	13b	%
	Enter the name and address of the person who prepares the organization's gaming/special events books and records:		
	Name		
	Address		
15a	Does the organization have a contract with a third party from whom the organization receives gaming revenue?	Yes	☐ No
b	o If "Yes," enter the amount of gaming revenue received by the organization \$ and the amount		
	of gaming revenue retained by the third party \$		
C	If "Yes," enter name and address of the third party:		
	Name		
	Address		
16	Gaming manager information:		
	News		
	Name		
	Gaming manager compensation \$		
	Description of services provided		
	Description of services provided		
	Director/officer Employee Independent contractor		
	Director/officer Employee Independent contractor		
17	Mandatany diatributions:		
	Mandatory distributions:		
ě	Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license?	Yes	□ No
	retain the state gaming license? Denter the amount of distributions required under state law to be distributed to other exempt organizations or spent in the	163	140
L	organization's own exempt activities during the tax year \$		
Pa	rt IV Supplemental Information. Provide the explanations required by Part I, line 2b, columns (iii) and (v); and Par	t III lings Q (h 10h
	15b, 15c, 16, and 17b, as applicable. Also provide any additional information. See instructions.	i III, III 163 3, 3	, 10b,
	13b, 13c, 16, and 17b, as applicable. Also provide any additional information. See instructions.		

Schedule G	G (Form 990) Supplemental Inform	CARY	INSTITUTE	OF	ECOSYSTEM	STUDIES,	INC	22-3232968	Page 4
Part IV	Supplemental Inform	mation (continued)						
-									
-									
-									

SCHEDULE I (Form 990)

Department of the Treasury

Internal Revenue Service

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

Open to Public Inspection

Name of the organization CARY TNST	דיינוייד סד ו	ECOSYSTEM S	TUDIES. IN	IC			Employer identification number 22-3232968					
Part I General Information on Grants a												
Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? 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. Part II can be duplicated if additional space is needed.											
1 (a) Name and address of organization or government	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of noncash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of noncash assistance	(h) Purpose of grant or assistance					
 2 Enter total number of section 501(c)(3) a 3 Enter total number of other organizations 	-		e line 1 table									

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 non- cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
TIPENDS FOR RESEARCH	32	35,754.	0.	(book, FMV, appraisal, other) 0. N/A N/A (b) Description of notices (in) Descriptio	N/A

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

PART I, LINE 2:

STIPENDS ARE MONITORED MONTHLY TO ENSURE THEY ARE WITHIN BUDGET. IF THEY

ARE OVERSPENT THERE WILL BE A PRIOR APPROVAL. THERE ARE TWO GROUPS

RECEIVING STIPENDS, STUDENTS AND TEACHERS/FELLOWS. STUDENTS RECEIVE A

LETTER OF APPOINTMENT NOTIFYING THEM THEY ARE ELIGIBLE FOR A STIPEND AND

CHECK REQUISITIONS ARE SUBMITTED AND APPROVED FOR THE STIPENDS.

TEACHERS/FELLOWS ARE ISSUED AN MOU OUTLINING THE SCOPE OF THEIR WORK,

PERFORMANCE PERIOD, DELIVERABLES, AND AMOUNT OF STIPEND. THEN AGREEMENT IS

RETURNED A COPY IS GIVEN TO THE PI AND THE GRANTS OFFICE. A SPREADSHEET IS

Schedule I (Form 990) CARY INSTITUTE OF ECOSYSTEM STUDIES, INC 22-3232968 Page 2 Part IV Supplemental Information
SET UP FOR EACH TEACHER/FELLOW, WHICH TRACKS THE AMOUNT OF STIPENDS STILL
AVAILABLE TO BE PAID. WHEN INVOICES COME IN THEY ARE APPROVED BY THE PI
AND GRANTS OFFICE. IF ADDITIONAL FUNDS ARE APPROVED, THEY WOULD BE
APPROVED BY THE PI AND AN AMENDMENT WOULD BE MADE TO THE CONTRACT. THE
SPREADSHEET WOULD ALSO BE UPDATED FOR THE AMENDED AMOUNT. THE AMOUNT OF
TEACHER/FELLOW AGREEMENTS ARE USUALLY ENCUMBERED.

Schedule I (Form 990)

SCHEDULE J (Form 990)

Compensation Information

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.

2023

OMB No. 1545-0047

Open to Public Inspection

Internal Revenue Service Name of the organization

Department of the Treasury

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

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

Employer identification number 22-3232968

Ds	rt I Questions Regarding Compensation	220	0	
F	att Questions negatulity Compensation		Yes	No
10	Check the appropriate box(so) if the argenization provided any of the following to or far a person listed on Form 000		res	NO
Ia	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.			
	Travel for companions Payments for business use of personal residence Health or social club dues or initiation fees			
	Discretionary spending account Personal services (such as maid, chauffeur, chef)			
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	1b		
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors,			
	trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1a?	2		
3	Indicate which, if any, of the following the 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.			
	Compensation committee Written employment contract			
	X Independent compensation consultant X Compensation survey or study			
	X Form 990 of other organizations X Approval by the board or compensation committee			
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:			
а	Receive a severance payment or change-of-control payment?	4a		X
b	Participate in or receive payment from a supplemental nonqualified retirement plan?	4b		Х
С	Participate in or receive payment from an equity-based compensation arrangement?	4c		Х
	If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.			
	Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.			
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:			
а	The organization?	5a		Х
	Any related organization?	5b		Х
-	If "Yes" on line 5a or 5b, describe in Part III.			
6	For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation			
Ů	contingent on the net earnings of:			
а	The organization?	6a		Х
	Any related organization?	6b		X
	If "Yes" on line 6a or 6b, describe in Part III.			= =
7	For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments			
•	not described on lines 5 and 6? If "Yes," describe in Part III	7		Х
8	Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the	_		_ _
Ü		8		х
9	Initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in			
J	Parallelian and in 50 4050 0(4)0	9		
	Regulations section 53.4958-6(c)?	1 3	i .	

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

Schedule J (Form 990) 2023

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 aren't 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.

		(B) Breakdown of W	V-2 and/or 1099-MISO compensation	C and/or 1099-NEC	(C) Retirement and other deferred	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B)
(A) Name and Title		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation	compensation			reported as deferred on prior Form 990
(1) JOSHUA R. GINSBERG	(i)	377,070.	0.	0.	39,600.	27,549.	444,219.	0.
PRESIDENT	(ii)	0.	0.	0.	0.	0.	0.	0.
(2) RICHARD S. OSTFELD	(i)	200,868.	0.	0.	24,296.	34,856.	260,020.	0.
DISTINGUISHED SENIOR SCIENTIST	(ii)	0.	0.	0.	0.	0.	0.	0.
(3) HOLLY A. TALBOT	(i)	214,202.	0.	0.	25,696.	10,840.	250,738.	0.
SR. DIRECTOR OF ADMIN/COMPTROLLER	(ii)	0.	0.	0.	0.	0.	0.	0.
(4) STEWARD T.A. PICKETT	(i)	204,718.	0.	0.	24,828.	12,905.	242,451.	0.
DISTINGUISHED SENIOR SCIENTIST	(ii)	0.	0.	0.	0.	0.	0.	0.
(5) KATHLEEN C. WEATHERS	(i)	167,380.	0.	0.	20,867.	19,942.	208,189.	0.
SENIOR SCIENTIST	(ii)	0.	0.	0.	0.	0.	0.	0.
(6) EMMA ROSI	(i)	164,573.	0.	0.	19,826.	680.	185,079.	0.
SENIOR SCIENTIST	(ii)	0.	0.	0.	0.	0.	0.	0.
(7) FRED MERRITT	(i)	147,251.	0.	0.	17,588.	1,039.	165,878.	0.
DTR OF PHYSICAL PLANT & GROUNDS	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

Schedul	9 J (Form 990) 2023 CARY INSTITUTE OF ECOSYSTEM STUDIES, INC	22-3232968	Page 3
Part III	Supplemental Information		
	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.	
-			

SCHEDULE M (Form 990)

Noncash Contributions

OMB No. 1545-0047

Open to Public Inspection

Department of the Treasury Internal Revenue Service

Name of the organization

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

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

Employer identification number 22-3232968

	CARY INSTITU	TE OF	ECOSYSTEM	STUDIES,	INC	22-3	232	968	
Pa	t I Types of Property		_						
		(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contril amounts report Form 990, Part VII	ed on	(d) Method of de noncash contribu	etermin		S
1	Art - Works of art								
2	Art - Historical treasures								
3	Art - Fractional interests								
4	Books and publications								
5	Clothing and household goods								
6	Cars and other vehicles								
7	Boats and planes								
8	Intellectual property								
9	Securities - Publicly traded	X	5	51	,435.	FMV			
10	Securities - Closely held stock								
11	Securities - Partnership, LLC, or								
	trust interests								
12	Securities - Miscellaneous								
13	Qualified conservation contribution -								
	Historic structures								
14	Qualified conservation contribution - Other								
15	Real estate - Residential								
16	Real estate - Commercial								
17	Real estate - Other								
18	Collectibles								
19	Food inventory								
20	Drugs and medical supplies								
21	Taxidermy								
22	Historical artifacts								
23	Scientific specimens								
24	Archeological artifacts								
25	Other ()								
26	Other ()								
27	Other (
28	Other (
29	Number of Forms 8283 received by the organiz	zation durino	the tax vear for c	ontributions					
	for which the organization completed Form 828	•		1	29			0	
		, , -	g	.				Yes	No
30a	During the year, did the organization receive by	v contributio	n anv property rep	orted in Part I. lines	s 1 through	n 28. that it			
	must hold for at least 3 years from the date of				-				
	exempt purposes for the entire holding period?						30a		Х
b	If "Yes," describe the arrangement in Part II.	'					004		
31	Does the organization have a gift acceptance p	oolicy that re	equires the review o	of any nonstandard	contributi	ions?	31		Х
	Does the organization hire or use third parties of	•	•	•			<u> </u>		
J_u	contributions?		•				32a		х
b	If "Yes," describe in Part II.						JEG		
33	If the organization didn't report an amount in c	olumn (c) fo	r a type of property	for which column	(a) is chec	ked			
	describe in Part II.	2.3.1 (0) 101	, po o, proport)		(=) 10 01100	,			

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

Schedule M (Form 990) 2023

Schedu	ule M (Form 99	90) 2023	CAR	Y I	NSTI	TUTE	OF	ECOS	YSTEM	ST	UDI	ES,	INC	22-32		Page 2
Part	II :	Suppl	ementa	l Infor	mati	on. Pro	ovide the	infor	mation req	uired by F	⊃art I, I	ines 3	30b, 32	b, and 33	, and whethe pination of bo	r the organ	ization
	į	s repor	ting in Pa t for any a	rt I, colu	mn (b)	, the nu	mber of	contril	butions, th	e number	r of iter	ns rec	ceived,	or a com	oination of bo	oth. Also co	mplete
		riis par	t for arry a	laaitiona	al iriior	mation.											
SCH	EDUL	E M	, PAR'	ΓΙ,	COI	LUMN	(B):	:									
THE_	AMC	UNT	REPO	RTED	IN	COL	UMN I	3 AI	RE THI	E NUM	BER	OF	COI	TRIBU	JTIONS.		
											· ·						
_								_									

Schedule M (Form 990) 2023

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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 Form 990-EZ.

Attach to Form 990 or Form 990-EZ.

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

2023
Open to Public Inspection

OMB No. 1545-0047

Name of the organization

CARY INSTITUTE OF ECOSYSTEM STUDIES, INC

Employer identification number 22-3232968

FORM 990, PART III, LINE 4D, OTHER PROGRAM SERVICES:

ALL OTHER PROGRAMS INCLUDING GROUNDS, AUXILIARY AND LIBRARY
MAINTENANCE OF THE 2000 ACRE CAMPUS USED FOR RESEARCH, EDUCATION AND

OUTREACH, HOUSING FOR VISITING SCIENTISTS AND STAFF AND A 10,000 VOLUME

LIBRARY THAT INCLUDES WEB OF SCIENCE AND ECOLOGY REFERENCE SERVICES.

EXPENSES \$ 1,303,516. INCLUDING GRANTS OF \$ 0. REVENUE \$ 114,969.

FORM 990, PART VI, SECTION A, LINE 7A:

THE NEW YORK BOTANICAL GARDEN HAS THE ABILITY TO APPOINT UP TO THREE TRUSTEES TO THE BOARD.

FORM 990, PART VI, SECTION B, LINE 11B:

THE AUDIT COMMITTEE MEETS WITH THE PROFESSIONAL SERVICES FIRM TO REVIEW THE 990 AND UPON RECOMMENDATION OF THAT COMMITTEE, THE DRAFT 990 IS THEN SUBMITTED TO THE BOARD OF TRUSTEES FOR REVIEW PRIOR TO IT BEING FILED.

FORM 990, PART VI, SECTION B, LINE 12C:

FOR TRUSTEES AND OFFICERS, ALL DISCLOSURES ARE REVIEWED BY THE AUDIT

COMMITTEE CHAIR AND IF THERE ARE ANY ACTUAL OR POTENTIAL CONFLICTS THEY ARE

BROUGHT TO THE ATTENTION OF THE AUDIT COMMITTEE AND THE FULL BOARD FOR

DISCUSSION AND, IF REQUIRED, APPROVAL. THE BASIS OF THE APPROVAL OR

REJECTION SHALL BE DOCUMENTED IN THE RECORDS OF THE CORPORATION, INCLUDING

THE MINUTES OF THE MEETING. FOR EMPLOYEES WITH BUDGETARY AUTHORITY, THE

COMPLIANCE OFFICER REVIEWS AND IF THERE ARE POTENTIAL CONFLICTS THE

COMPLIANCE OFFICER WORKS WITH THE PRESIDENT TO PUT A PLAN IN PLACE TO

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

Schedule O (Form 990) 2023

Scriedule O (Form 990									Page Z
Name of the organizat		INSTITUTE	OF ECO	SYSTEM STUD	IES,	INC	Employer id	entification 232968	number
MANAGE OR A	VOID THE	CONFLICT	AND IF	APPLICABLE	THE	FUNDING	AGENCY	WOULD	BE
NOTIFIED.									
FORM 990, P.	ART VI,	SECTION B,	LINE 1	L5:					
THE PRESIDE	NT'S COM	PENSATION	IS SET	BY THE BOA	RD W	TH INPU	r from (ONE OR	
MORE RECRUI	TING FIRE	MS AND PUE	BLICLY A	AVAILABLE I	NFORI	MATION F	ROM OTHI	ER	
ORGANIZATIO	NS. EAC	H YEAR THE	BOARD	CHAIR REVI	EWS 1	THE COMP	ENSATIO	OF T	HE
PRESIDENT A	ND PRESE	NTS THE PR	OPOSED	COMPENSATI	ON TO	THE FU	LL BOARI	O FOR	
APPROVAL. T	HE PROCE	SS DESCRIE	BED HERE	E WAS LAST	COMPI	ETED IN	2023.		
FORM 990, P.	ART VI,	SECTION C,	LINE 1	L9:					
DOCUMENTS A	RE AVAIL	ABLE UPON	REQUEST	Γ.					
-									
-									