# IRS e-file Signature Authorization

OMB No. 1545-1878 for an Exempt Organization Form 8879-EO For calendar year 2015, or fiscal year beginning , 2015, and ending Do not send to the IRS. Keep for your records. Department of the Treasury Information about Form 8879-EO and its instructions is at www.irs.gov/form8879eo. Internal Revenue Service Name of exempt organization Employer identification number 94-1317787 INSTITUTE OF MATHEMATICAL STATISTICS Name and title of officer ELYSE GUSTAFSON EXECUTIVE DIRECTOR Part I Type of Return and Return Information (Whole Dollars Only) Check the box for the return for which you are using this Form 8879-EO and enter the applicable amount, if any, from the return. If you check the box on line 1a, 2a, 3a, 4a, or 5a, below, and the amount on that line for the return being filed with this form was blank, then leave line 1b, 2b, 3b, 4b, or 5b, whichever is applicable, blank (do not enter -0-). But, if you entered -0- on the return, then enter -0- on the applicable line below. Do not complete more than 1 line in Part I. b Total revenue, if any (Form 990, Part VIII, column (A), line 12) \_\_\_\_\_\_\_1b \_\_\_\_\_\_\_1b \_\_\_\_\_2,344,769. 1a Form 990 check here ► X b Total revenue, if any (Form 990-EZ, line 9) \_\_\_\_\_\_ 2b \_\_\_\_ 2a Form 990-EZ check here b Total tax (Form 1120-POL, line 22) 3b 3a Form 1120-POL check here 4a Form 990-PF check here b Balance Due (Form 8868, Part I, line 3c or Part II, line 8c) 5b 5a Form 8868 check here Declaration and Signature Authorization of Officer Under penalties of perjury, I declare that I am an officer of the above organization and that I have examined a copy of the organization's 2015 electronic return and accompanying schedules and statements and to the best of my knowledge and belief, they are true, correct, and complete. I further declare that the amount in Part I above is the amount shown on the copy of the organization's electronic return. I consent to allow my intermediate service provider, transmitter, or electronic return originator (ERO) to send the organization's return to the IRS and to receive from the IRS (a) an acknowledgement of receipt or reason for rejection of the transmission, (b) the reason for any delay in processing the return or refund, and (c) the date of any refund. If applicable, I authorize the U.S. Treasury and its designated Financial Agent to initiate an electronic funds withdrawal (direct debit) entry to the financial institution account indicated in the tax preparation software for payment of the organization's federal taxes owed on this return, and the financial institution to debit the entry to this account. To revoke a payment, I must contact the U.S. Treasury Financial Agent at 1-888-353-4537 no later than 2 business days prior to the payment (settlement) date. I also authorize the financial institutions involved in the processing of the electronic payment of taxes to receive confidential information necessary to answer inquiries and resolve issues related to the payment. I have selected a personal identification number (PIN) as my signature for the organization's electronic return and, if applicable, the organization's consent to electronic funds withdrawal. Officer's PIN: check one box only X | authorize CIUNI & PANICHI, INC. to enter my PIN Enter five numbers, but ERO firm name as my signature on the organization's tax year 2015 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I also authorize the aforementioned ERO to enter my PIN on the return's disclosure consent screen. 🗌 As an officer of the organization, I will enter my PIN as my signature on the organization's tax year 2015 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I will enter my PIN on the return's disclosure consent screen. Officer's signature Part III Certification and Authentication ERO's EFIN/PIN. Enter your six-digit electronic filing identification 34453844122 number (EFIN) followed by your five-digit self-selected PIN. do not enter all zeros I certify that the above numeric entry is my PIN, which is my signature on the 2015 electronically filed return for the organization indicated above. I confirm that I am submitting this return in accordance with the requirements of Pub. 4163, Modernized e-File (MeF) Information for Authorized IRS e-file Providers for Business Returns.

> **ERO Must Retain This Form - See Instructions** Do Not Submit This Form To the IRS Unless Requested To Do So

LHA For Paperwork Reduction Act Notice, see instructions. 523051 10-19-15

Form 8879-EO (2015)

ERO's signature

## EXTENDED TO NOVEMBER 15, 2016

Form **990** 

# Return of Organization Exempt From Income Tax Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

OMB No. 1545-0047 2015 Open to Public Inspection

Department of the Treasury Internal Revenue Service

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

► Information about Form 990 and its instructions is at www.irs.gov/form990.

А	For th	e 2015 calendar year, or tax year beginning and	ending					
В	Check if applicab	C Name of organization		D Employer identif	ication number			
	Addr	1 INSTITUTE OF MATHEMATICAL STATISTICS						
	Name chan	ge   Doing business as		94-1	317787			
	Initial returr	Number and street (or P.O. box if mail is not delivered to street address)	Room/suite	E Telephone number				
	Final	P.O. BOX 22718		216-	216-295-2340			
	termi ated	City or town, state or province, country, and ZIP or foreign postal code		G Gross receipts \$	receipts \$ 2,344,769.			
	Amer	ded DEACHWOOD ON 44122		H(a) Is this a group r				
Î	Appli			for subordinates				
-	Ition pend	SAME AS C ABOVE		H(b) Are all subordinates i	27030500			
_	T	empt status: X 501(c)(3)	or 527	` '	list. (see instructions)			
÷	Tax-ex	te: WWW.IMSTAT.ORG	01 027	H(c) Group exemption				
-			4 Voor		VI State of legal domicile: CA			
-			L rear	or formation, 1939	VI State of legal dofflicite. CA			
P	art I		TATOMITO	TIME OF MARI	TAMAMTCIAT			
ė	1	Briefly describe the organization's mission or most significant activities: THE	INSTIT	OTE OF MATH	EMATICAL			
an		STATISTICS IS AN INTERNATIONAL PROFESSION						
EL	2	Check this box  if the organization discontinued its operations or dispose	sed of more					
Š	3			3	29			
8	4	Number of independent voting members of the governing body (Part VI, line 1b)		4	29			
es	5	Total number of individuals employed in calendar year 2015 (Part V, line 2a)		5	1			
viti.	6	Total number of volunteers (estimate if necessary)		6	0			
Activities & Governance	7 a	Total unrelated business revenue from Part VIII, column (C), line 12			40,482.			
٩		Net unrelated business taxable income from Form 990-T, line 34			0.			
				Prior Year	Current Year			
di	8	Contributions and grants (Part VIII, line 1h)		13,769.	2,087.			
Ž	9	Program service revenue (Part VIII, line 2g)		2,219,683.	2,192,668.			
Revenue	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	Commonweal Common Commo	98,875.	109,532.			
ď		Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		40,431.	40,482.			
		Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV	2,372,758.	2,344,769.			
-	13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)		27,176.	22,002.			
	14	Benefits paid to or for members (Part IX, column (A), line 4)		0.	0.			
(n		Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)		148,900.	151,316.			
Se	160	Professional fundraising fees (Part IX, column (A), line 11e)		0.	0.			
Expenses	Ioa		0.					
X	B	Total fundraising expenses (Part IX, column (D), line 25)		1,506,797.	1,619,374.			
		Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)		1,682,873.	1,792,692.			
		Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)		689,885.	552,077.			
_ 0	19	Revenue less expenses. Subtract line 18 from line 12						
ssets or			Ве	ginning of Current Year	End of Year			
SSE	20	Total assets (Part X, line 16)		6,268,465.	6,874,013.			
Net As Fund B	21	Total liabilities (Part X, line 26)		1,300,105.	1,484,348.			
		Net assets or fund balances. Subtract line 21 from line 20		4,968,360.	5,389,665.			
		Signature Block						
		alties of perjury, I declare that I have examined this return, including accompanying schedules			y knowledge and belief, it is			
true	, corre	ct, and complete. Declaration of preparer (other than officer) is based on all information of wh	ich preparer	has any knowledge.				
		N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		N-t-				
Sig	n	Signature of officer		Date				
He	re	ELYSE GUSTAFSON, EXECUTIVE DIRECTOR						
_		Type or print name and title			11 570			
		Frill v Type preparer s liame   Freparer a xaywaquawa, neape,   3	g to ya ghed ay bayd.) Nich+ bayd M. Robe, C	M, 6-Cun and □ United □ L	PTIN			
Pai	d	DAVID M. REAPE, CPA CPA	thich, no,eu+ax,end dvaescon,e> coc∠ota 11.0000 1.4∞	ealf.omolou				
Pre	parer	Firm's name CIUNI & PANICHI, INC.		Firm's EIN	34-1322309			
Use	Only	Firm's address 25201 CHAGRIN BLVD. #200						
		CLEVELAND, OH 44122-5683		Phone no. ( 2	16)831-7171			
Ma	y the I	RS discuss this return with the preparer shown above? (see instructions)			X Yes No			

Pa	rt 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 INSTITUTE OF MATHEMATICAL STATISTICS IS AN INTERNATIONAL
	PROFESSIONAL SOCIETY DEVOTED TO THE DEVELOPMENT AND DISSEMINATION OF
	THE THEORY AND APPLICATION OF STATISTICS AND PROBABILITY. ITS
	ACTIVITIES INCLUDE SPONSORSHIP OF JOURNALS AND OTHER SCIENTIFIC
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? Yes X No  If "Yes," describe these changes on Schedule O.
4	Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses.
	Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and
	revenue, if any, for each program service reported.
4a	(Code: ) (Expenses \$ 1,560,302 • including grants of \$ ) (Revenue \$)
	PUBLICATION, EDITORIAL AND SHIPPING FOR ALL PUBLICATIONS. THE
	SCIENTIFIC JOURNALS ARE THE ANNALS OF APPLIED PROBABILITY, THE ANNALS
	OF APPLIED STATISTICS, THE ANNALS OF PROBABILITY, THE ANNALS OF
	STATISTICS, AND STATISTICAL SCIENCE. THE IMS BULLETIN IS THE NEWS ORGAN
	OF THE INSTITUTE. JOINTLY WITH OTHER ORGANIZATIONS, THE INSTITUTE
	PUBLISHES THE ELECTRONIC JOURNAL OF PROBABILITY, ELECTRONIC
	COMMUNICATIONS IN PROBABILITY, ELECTRONIC JOURNAL OF STATISTICS,
	JOURNAL OF COMPUTATIONAL AND GRAPHICAL STATISTICS, PROBABILITY SURVEYS,
	STATISTICS SURVEYS AND CURRENT INDEX TO STATISTICS. ON BEHALF OF OTHER
	ORGANIZATIONS, THE INSTITUTE PRODUCES STOCHASTIC SYSTEMS, BAYESIAN
	ANALYSIS, BERNOULLI, BERNOULLI NEWS, BRAZILIAN JOURNAL OF PROBABILITY
	AND STATISTICS, AND ANNALES DE L'INSTITUT HENRI POINCARE (B)
4b	(Code: ) (Expenses \$ 56,879 • including grants of \$ 22,002 • ) (Revenue \$ 12,200 • )
-12	THE IMS SPONSORS AND CO-SPONSORS SEVERAL MEETINGS INCLUDING: THE JOINT
	STATISTICAL MEETINGS, THE IMS ANNUAL MEETING, ENAR/IMS MEETING,
	WNAR/IMS MEETING, STOCHASTIC PROCESSES AND THEIR APPLICATIONS, IMS
	CHINA ANNUAL MEETING, THE IMS ASIA-PACIFIC RIM MEETING AND MCMSKI.
	CHINA ANNOAD MEDITAG, IIID IME MEDITAGE RIM MEDITAGE INE
4c	(Code: ) (Expenses \$ 3,297 • including grants of \$ ) (Revenue \$ 4,518 • )
	THE INSTITUTE PUBLISHES SEVERAL BOOK SERIES INCLUDING, THE IMS LECTURE
	NOTES - MONOGRAPH SERIES AND IMS COLLECTIONS, IMS MONOGRAPHS, IMS
	TEXTBOOKS, AND NSF-CBMS REGIONAL CONFERENCE SERIES IN PROBABILITY AND
	STATISTICS. CURRENTLY THE IMS HAS A TOTAL OF 85 BOOKS AMONG THESE
	SERIES.
	SEKTED:
4d	Other program services (Describe in Schedule O.)
	(Expenses \$ including grants of \$ ) (Revenue \$ )
4e	Total program service expenses ▶ 1,620,478.
	Form <b>990</b> (2015)

		السب	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	х	
2	ls the organization required to complete Schedule B, Schedule of Contributors	2		Х
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		х
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect			х
	during the tax year? If "Yes," complete Schedule C, Part II	4	-	
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or	_		х
_	similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5		
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to			х
_	provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I	6	-	
7	Did the organization receive or hold a conservation easement, including easements to preserve open space,	7		х
_	the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II			
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?  If "Yes," complete Schedule D, Part IV	9		Х
10	If "Yes," complete Schedule D, Part IV  Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent	Ť		
10	endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V	10	х	
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, IX, or X			RSI I
•	as applicable.		0	1
а	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D,			
~	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			
_	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			
	assets reported in Part X, line 167 If "Yes," complete Schedule D, Part VIII	11c		X
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in			
	Part X, line 16? If "Yes," complete Schedule D, Part IX	11d		X
е	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e		X
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses			
	the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? 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			
	Schedule D, Parts XI and XII	12a	X	
b	Was the organization included in consolidated, independent audited financial statements for the tax year?			
	If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional	12b		X
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13		X
	Did the organization maintain an office, employees, or agents outside of the United States?	14a	X	
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business,			
	investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000			
	or more? If "Yes," complete Schedule F, Parts I and IV	14b	X	
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	45		х
40	foreign organization? If "Yes," complete Schedule F, Parts II and IV  Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to	15	-	
16	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,			3,7
	column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I	17		X
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines			37
	1c and 8a? If "Yes," complete Schedule G, Part II	18		_X_
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes,"	40		Х
	complete Schedule G, Part III	19	000	
		Form	990	2015)

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Part IV Checklist of Required Schedules (continued) Yes No X 20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H 20a b 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 Х domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II 21 22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Х Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III 22 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 Х 23 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 Х Schedule K. If "No", go to line 25a 24a b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? 24b c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds? 24c d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? 24d 25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit 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 X 25b Schedule L. Part I Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? If "Yes," X complete Schedule L, Part II 26 27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member Х of any of these persons? If "Yes," complete Schedule L, Part III 27 28 Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions): X A current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV 28a X b A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV c An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, X director, trustee, or direct or indirect owner? If "Yes," complete Schedule L, Part IV 28c Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M 29 29 30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation X 30 contributions? If "Yes," complete Schedule M Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I Х 31 32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," complete X 32 Did the organization own 100% of an entity disregarded as separate from the organization under Regulations Х sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I 33 Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and Х 34 35a Did the organization have a controlled entity within the meaning of section 512(b)(13)? 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 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? 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 X and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI 37 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? 38 Х Note. All Form 990 filers are required to complete Schedule O ...

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Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

	Check if Schedule O contains a response or note to any line in this Part VI		************			X
Sec	tion A. Governing Body and Management					
				7	Ye	s No
1a	Enter the number of voting members of the governing body at the end of the tax year	1a		29		
	If there are material differences in voting rights among members of the governing body, or if the governing				100	7 T- 5
	body delegated broad authority to an executive committee or similar committee, explain in Schedule O.					
b	Enter the number of voting members included in line 1a, above, who are independent	1b		29		
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationsl	nip with	any other			
	officer, director, trustee, or key employee?			. 2		X
3	Did the organization delegate control over management duties customarily performed by or under	he direc	t supervision			
	of officers, directors, or trustees, or key employees to a management company or other person?		Y	. 3		X
4	Did the organization make any significant changes to its governing documents since the prior Form	990 wa	s filed?	., 4		X
5	Did the organization become aware during the year of a significant diversion of the organization's a				_	X
6	Did the organization have members or stockholders?		**********************	. 6	X	
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?			. 78	X	
b	Are any governance decisions of the organization reserved to (or subject to approval by) members,	stockho	olders, or			
	persons other than the governing body?			. 71	X	
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the y	ear by th	e following:			
а	The governing body?			. 8	_	
b	Each committee with authority to act on behalf of the governing body?			81	X	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be re-	ached a	at the			
	organization's mailing address? If "Yes," provide the names and addresses in Schedule O		***************************************	. 9		X
Sec	tion B. Policies (This Section B requests information about policies not required by the Internal i	Revenue	Code.)			
				_	Ye	
10a	Did the organization have local chapters, branches, or affiliates?			. 10	а	X
b	If "Yes," did the organization have written policies and procedures governing the activities of such					
	and branches to ensure their operations are consistent with the organization's exempt purposes?			10		
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing bo	dy befo	re filing the form?	11	a X	
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990.					E 11
12a						
	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give ris			12	X	
С	$ Did the organization regularly and consistently monitor and enforce compliance with the policy? \it If \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $				Ш	
	in Schedule O how this was done			., 12	1	
13	Did the organization have a written whistleblower policy?				-	
14	Did the organization have a written document retention and destruction policy?			14	X	
15	Did the process for determining compensation of the following persons include a review and appro	-	dependent	0.5		- u
	persons, comparability data, and contemporaneous substantiation of the deliberation and decision			1=1		len's
	The organization's CEO, Executive Director, or top management official					_
b	Other officers or key employees of the organization			15	)	Х
	If "Yes" to line 15a or 15b, describe the process in Schedule O (see instructions).					
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrange			-8		
	taxable entity during the year?			16	a	X
b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evalu			5		
	in joint venture arrangements under applicable federal tax law, and take steps to safeguard the org	anizatio	n's			
_	exempt status with respect to such arrangements?			. 16	)	4
Sec	ion C. Disclosure					
17	List the states with which a copy of this Form 990 is required to be filed ►CA					
18	Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990	T (Secti	on 501(c)(3)s onl	y) avail	able	
	for public inspection. Indicate how you made these available. Check all that apply.					
	X Own website X Another's website X Upon request Upon request					
19	Describe in Schedule O whether (and if so, how) the organization made its governing documents, c	onflict o	f interest policy,	and fin	ancial	
	statements available to the public during the tax year.					
20	State the name, address, and telephone number of the person who possesses the organization's b	ooks an	d records:			
	ELYSE GUSTAFSON - 216-295-2340					
	P.O. BOX 22718, BEACHWOOD, OH 44122					

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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 instructions for definition of "key employee."
- List the organization's five current highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's former officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's former directors or trustees that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

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

(A) Name and Title	(B) Average		(C) Position					(D) Reportable	(E) Reportable compensation	(F) Estimated
name and Title	hours per	(do not check more than one box, unless person is both an						compensation		amount of
	week		cer an					from	from related	other
	(list any	ector						the	organizations	compensation
	hours for	or dir	20			ated		organization	(W-2/1099-MISC)	from the
	related organizations	nslee	trust		9	npens		(W-2/1099-MISC)		organization and related
	below	dual tr	tional		nploy	stcon	-			organizations
	line)	individual trustee or director	institutional trustee	Officer	Key employee	Highest compensated employee	<b>Рог</b> тег			3
(1) RICHARD DAVIS	10.00	T								
PRESIDENT		X		Х				0.	0.	0.
(2) JON WELLNER	5.00	İ								
PRESIDENT-ELECT		X		Х				0.	0.	0.
(3) ERWIN BOLTHAUSEN	5.00									
PAST PRESIDENT		X		Х				0.	0.	0.
(4) JEAN OPSOMER	5.00									
TREASURER		Х		Х				0.	0.	0.
(5) AURORE DELAIGLE	5.00									
EXECUTIVE SECRETARY		X		Х				0.	0.	0.
(6) JUDITH ROUSSEAU	5.00									_
PROGRAM SECRETARY		X						0.	0.	0.
(7) PETER HALL	5.00									-
AOS EDITOR		X						0.	0.	0.
(8) RUNZE LI	5.00									
AOS EDITOR		X						0.	0.	0 :
(9) STEVE FIENBERG	5.00									
AOAS EDITOR		Х			_			0.	0.	0.
(10) TIMO SEPPAILINEN	5.00									
AAP EDITOR		X				_		0.	0.	0.
(11) CHRIS BURDZY	5.00									
AOP EDITOR		Х						0.	0.	0 .
(12) PETER GREEN	5.00									
STS EXECUTIVE EDITOR		X				_		0.	0.	0.
(13) ANIRBAN DASGUPTA	5.00									•
IMS BULLETIN EDITOR		X						0.	0.	0.
(14) SRIRAM T.N.	2.00									
MANAGING EDITOR	1 00	Х						0 .	0.	0.
(15) RICK DURRETT	1.00							^	^	0
COUNCIL MEMBER	4 00	X						0.	0.	0.
(16) STEFFEN LAURITZEN	1.00	7,						^	^	0
COUNCIL MEMBER	1 00	Х	_			_		0.	0.	0.
(17) SUSAN MURPHY	1.00	4.						0	^	0
COUNCIL MEMBER		X						0 .	0.	0 .

532007 12-16-15

Part VII Section A. Officers, Directors, Trus	tees, Key Em	ploy	ees	and	d Hi	ghe	st C	Compensated Employe	es (continued)		
(A)	(B)	,			C)	<b>J</b>		(D)	(E)		(F)
Name and title	Average	/de	nat a	Pos	ition	lhon		Reportable	Reportable	ı	mated
	hours per	box	not c , unle	ss pe	rson	is bot	h an	compensation	compensation	amo	ount of
	week	<u> </u>	cer and a director/trustee)					from	from related		ther
	(list any hours for	director						the	organizations		ensation
	related	or di	99			sated		organization (W-2/1099-MISC)	(W-2/1099-MISC)	ı	m the nization
	organizations	trustee or	trustee		93	преп		(44-271099-141130)		_	related
	below	dualt	itiona	_	nploy	st cor	70				nizations
	line)	Individual	Institutional	Officer	Key employee	Highest compensated employee	Form				
(18) JONATHAN TAYLOR	1.00										_
COUNCIL MEMBER		X						0.	0.		0.
(19) JANE-LING WANG	1.00										
COUNCIL MEMBER	4 0 0	Х						0.	0.		0.
(20) PETER BOHLMANN	1.00										0
COUNCIL MEMBER	4 00	X	Щ.	Щ				0.	0.		0.
(21) FLORENTINA BUNEA	1.00								_		0
COUNCIL MEMBER	1 00	Х						0.	0.		0.
(22) GEOFFREY GRIMMETT	1.00	X						0.	0.		0.
COUNCIL MEMBER (23) AAD VAN DER VAART	1.00	A		$\vdash$				0.			· ·
COUNCIL MEMBER	1.00	x						0.	0.		0.
(24) NAISYIN WANG	1.00					-					
COUNCIL MEMBER		x						0.	0.		0.
(25) ANDREAS BUJA	1.00						_				
COUNCIL MEMBER		x						0 .	0.		0.
(26) GERDA CLAESKENS	1.00					$\vdash$					
COUNCIL MEMBER		Х						0.	0.		0.
1b Sub-total							<b></b>	0.	0.		0.
c Total from continuation sheets to Part VI	I, Section A	10790			200063			119,717.	0.		,488.
d Total (add lines 1b and 1c)							▶	119,717.	0.	22	,488.
2 Total number of individuals (including but n	ot limited to th	nose	liste	ed al	bove	e) wł	no r	eceived more than \$100	0,000 of reportable		4
compensation from the organization			_				_				L Vac Na
											Yes No
3 Did the organization list any former officer,											х
line 1a? If "Yes," complete Schedule J for s										3	Α
4 For any individual listed on line 1a, is the su										4	Х
<ul><li>and related organizations greater than \$15</li><li>Did any person listed on line 1a receive or a</li></ul>											
5 Did any person listed on line 1a receive or a rendered to the organization? If "Yes," com							eiai	ted organization or indivi	idual for services	5	х
Section B. Independent Contractors	piete ochedar	001	01 3	2011	Dere	1011	*****				
Complete this table for your five highest co	mpensated in	depe	ende	ent c	onti	racto	ors 1	that received more than	\$100,000 of compens	ation fr	om
the organization. Report compensation for											
(A)								(B)		(C)	
Name and business	address	N	INC	€				Description of s	ervices C	ompen	sation
8											

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization 
SEE PART VII, SECTION A CONTINUATION SHEETS

Form 990 INSTITUT:									94-131	7787
Part VII Section A. Officers, Directors, Tru	ıstees, Key Eı	mple	oyee	s, a	nd F	ligh	est	Compensated Employ	ees (continued)	
(A)	(B)			((	2)			(D)	(E)	(F)
Name and title	Average				ition			Reportable	Reportable	Estimated
	hours	(cl	(check all that apply)					compensation	compensation	amount of
	per week				yee			from the	from related organizations	other compensation
	(list any	Individual trustee or director				Highest compensated employee		organization	(W-2/1099-MISC)	from the organization
	hours for related	e or d	eate			sated		(W-2/1099-MISC)		and related
	organizations	truste	Institutional trustee		эже	эшы				organizations
	below	vidual	tution	19:	Key employee	esto	ner			
	line)	Indi	Insti	Officer	Key	High	Former			
(27) NANCY HECKMAN	1.00									
COUNCIL MEMBER		Х						0.	0.	0
(28) KAVITA RAMANAN	1.00									
COUNCIL MEMBER		X				_		0.	0.	0
(29) MING YUAN	1.00								0	
COUNCIL MEMBER	10.00	X	_		_			0.	0.	0
(30) ELYSE GUSTAFSON	40.00							110 717	0	22 400
EXECUTIVE DIRECTOR		Ш		Х	_	_	_	119,717.	0.	22,488
				-	_					
		П								
		H			-					
	-		Н		Н					
				_						
		-								
Fotal to Part VII, Section A, line 1c								119,717.		22,488

				MATHEMAT	ICAL STATI	STICS	94-1317	787 Page
Pa	rt VII							
		Check if Schedule O cont	ains a response	or note to any lin	e in this Part VIII (A)	(B) I	(C)	(D)
					Total revenue	Related or exempt function revenue	Unrelated business revenue	Revenue exclude from tax under sections 512 - 514
ıts	1 a	Federated campaigns	1a			18-80 - STOP -		
00.0	b	Membership dues	1b					
Am.	С	Fundraising events	1c					
<u> </u>	d	Related organizations	1d					
Contributions, Gifts, Grants and Other Similar Amounts	е	Government grants (contribut	ions) 1e					
52	f	All other contributions, gifts, gran	ts, and					
랿		similar amounts not included above	ve 1f	2,087.				
	g	Noncash contributions included in lines	1a-1f: \$					ETIMINE STATE
3 =	h	Total. Add lines 1a-1f		<b>&gt;</b>	2,087.			
Program Service Revenue				<b>Business Code</b>				
ဗ္ဗ		NON MEMBER SUBS				1,761,588.		
ا ه څ	b	MEMBER DUES AND		511120	265,698.			
yram se Revenu	С		THER SA	511120	98,641.			
eve	d	PAGE CHARGES		511120	32,208.			
Pge	е	MANAGED MEETING	SS	900099	15,218.			
ት	f	All other program service reve	enue	900099	19,315.	19,315.		
	g	THE RESERVE OF THE PROPERTY OF			2,192,668.			
	3	Investment income (including						
		other similar amounts)			109,532.			109,532
	4	Income from investment of tax						
	5	Royalties		11.65				
		,	(i) Real	(ii) Personal			. "	
	6 a	Gross rents	37			Table Sheet of		
		Less: rental expenses						
		Rental income or (loss)						There is an
		Net rental income or (loss)		<b>•</b>				
		Gross amount from sales of	(i) Securities	(ii) Other			1 S 1 S 1	
		assets other than inventory						
	b	Less: cost or other basis						4.54
	~	and sales expenses						
		Gain or (loss)						
		Net gain or (loss)		<b>D</b>				
		Gross income from fundraising						
anu	U u	including \$	of					
Other Revent		contributions reported on line						
ı,		Part IV, line 18						
her	h	Less: direct expenses				1.F -0.5.5H		
ōΙ		Net income or (loss) from fund	CC130101C13C1012C10					
		Gross income from gaming ac	_					
	Эа	Part IV, line 19						1 -1 -1
	h	Less: direct expenses						- 5
		Net income or (loss) from gam				-		
		Gross sales of inventory, less		***************************************			المراجع الأرساس	
	IU d	and allowances						
	b	Less: cost of goods sold				A THE STREET		
		Net income or (loss) from sale						
}	с			Business Code				
}	44 -	Miscellaneous Revenu ADVERTISING	e e	511120	40,482.		40,482.	
				711120	10,102.		10,102.	
	b							
	c							
	ď	All other revenue	owww.watew.w.		40,482.			
	e	Total. Add lines 11a-11d				2,192,668.	40,482.	109,532

Form 990 (2015) INSTITUTE OF Part IX Statement of Functional Expenses

_	Check if Schedule O contains a respons	(A) line in	this Part IX (B)	(C)	(D)
	not include amounts reported on lines 6b, 8b, 9b, and 10b of Part VIII.	Total expenses	Program service expenses	Management and general expenses	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	22,002.	22,002.	KOV III GO TENE	
3	Grants and other assistance to foreign				
	organizations, foreign governments, and foreign				
	individuals. See Part IV, lines 15 and 16				up line, 40° mile
4	Benefits paid to or for members				OIS THE PROPERTY.
5	Compensation of current officers, directors,				
	trustees, and key employees	119,718.	59,859.	59,859.	
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				
8	Pension plan accruals and contributions (include				
	section 401(k) and 403(b) employer contributions)	11,972.	5,986.	5,986.	
9	Other employee benefits	10,516.	5,258.	5,258.	
10	Payroll taxes	9,110.	4,555.	4,555.	
11	Fees for services (non-employees):				
а	Management				
	Legal	8,372.		8,372.	
	Accounting	11,996.		11,996.	
d	The second secon				
е	Professional fundraising services. See Part IV, line 17				
f	Investment management fees				
g	100 11 00				
•	column (A) amount, list line 11g expenses on Sch O.)	114,614.	57,307.	57,307.	
12	Advertising and promotion				
13	Office expenses	3,763.	2,635.	1,128.	
14	Information technology	12,034.	10,729.	1,305.	
15	Royalties				
16	Occupancy	3,465.	1,733.	1,732.	
17	Travel				
18	Payments of travel or entertainment expenses				
	for any federal, state, or local public officials				
19	Conferences, conventions, and meetings	37,798.	37,798.		
20	Interest				
21	Payments to affiliates				
22	Depreciation, depletion, and amortization				
23	Insurance	22,781.	15,947.	6,834.	
24	Other expenses. Itemize expenses not covered	أبيب وثريب وعور			
	above. (List miscellaneous expenses in line 24e. If line				
	24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)		1,88		
а	PRODUCTION EXPENSES	903,378.	903,378.		
b	EDITORIAL EXPENSES	285,558.	285,558.		
c	POSTAGE AND SHIPPING	91,459.	87,737.	3,722.	
d	ROYALTIES	78,758.	78,758.		
	All other expenses	45,398.	41,238.	4,160.	
25	Total functional expenses. Add lines 1 through 24e	1,792,692.	1,620,478.	172,214.	(
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)				

Part X | Balance Sheet Check if Schedule O contains a response or note to any line in this Part X (A) (B) Beginning of year End of year 261,733. 351,564. Cash - non-interest-bearing 1 1,400,308. 1,348,589. 2 Savings and temporary cash investments Pledges and grants receivable, net 3 3 154,778. 183,403. 4 Accounts receivable, net Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete 5 Part II of Schedule L 6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary 6 employees' beneficiary organizations (see instr). Complete Part II of Sch L Assets 7 Notes and loans receivable, net Inventories for sale or use 8 79,564. 60,761. Prepaid expenses and deferred charges 10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D 10a b Less: accumulated depreciation \_\_\_\_\_ 10b 10c 4,823,601. 4,303,033. 11 Investments - publicly traded securities 11 12 Investments - other securities. See Part IV, line 11 12 Investments - program-related. See Part IV, line 11 13 13 14 14 Intangible assets 87,292. 87,852. Other assets. See Part IV, line 11 15 15 6,268,465. 6,874,013. 16 16 Total assets. Add lines 1 through 15 (must equal line 34) 133,998. 68,233. 17 17 Accounts payable and accrued expenses 18 18 Grants payable 1,166,107. 1,416,115. 19 19 Deferred revenue \_\_\_\_\_ Tax-exempt bond liabilities 20 20 21 21 Escrow or custodial account liability. Complete Part IV of Schedule D Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L 23 23 Secured mortgages and notes payable to unrelated third parties Unsecured notes and loans payable to unrelated third parties 24 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of 1,300,105. 1,484,348. 26 Total liabilities. Add lines 17 through 25 Organizations that follow SFAS 117 (ASC 958), check here X and complete lines 27 through 29, and lines 33 and 34. Net Assets or Fund Balances 5,246,245. 65,750. 4,827,673. Unrestricted net assets 27 63,847. Temporarily restricted net assets 28 28 77,670. 76,840. Permanently restricted net assets Organizations that do not follow SFAS 117 (ASC 958), check here and complete lines 30 through 34. Capital stock or trust principal, or current funds 30 30 31 Paid-in or capital surplus, or land, building, or equipment fund 31 32 Retained earnings, endowment, accumulated income, or other funds 5,389,665. 4,968,360. Total net assets or fund balances 33 33 6,874,013. 6,268,465. Total liabilities and net assets/fund balances Form 990 (2015)

#### **SCHEDULE A** (Form 990 or 990-EZ)

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.

Information about Schedule A (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

Inspection

Name of the organization

Employer identification number

		INST	TTUTE OF M	IATHEMATICAL	STATI	STICS		14-131//8/
Par	t I	Reason for Public (	Charity Status (	All organizations must co	omplete th	is part.) Se	e instructions.	
he o	rgani	zation is not a private found	dation because it is:	(For lines 1 through 11, o	check only	one box.)		
1	J	A church, convention of ch					)(A)(i).	
2		A school described in secti						
3		A hospital or a cooperative					i).	
4	$\equiv$	A medical research organiz						the hospital's name,
7 .		city, and state:		,			, , , , ,	
5		An organization operated for	or the benefit of a co	ollege or university owne	d or opera	ted by a g	overnmental unit descri	bed in
J 1.		section 170(b)(1)(A)(iv). (C		onego er armoren, emre		, - 3		
ا م		A federal, state, or local go		montal unit described in	coction 1	70(h)(1)(A)	(v)	
6 L								I public described in
7 L		An organization that norma		antiai part of its support	iioiii a gov	emmema	unit or norm the genera	public described in
- r	- 0	section 170(b)(1)(A)(vi). (C		V. W. W. W. W. D				
8 L	37	A community trust describe						I was a salata faran
9	X	An organization that norma						
		activities related to its exen						
		income and unrelated busin	ness taxable income	e (less section 511 tax) fr	om busine	esses acqu	ired by the organization	after June 30, 1975.
		See section 509(a)(2). (Cor	mplete Part III.)					
10		An organization organized		-				
11 🌡		An organization organized a						
		more publicly supported or	ganizations describ	ed in <b>section 509(a)(1)</b> o	r section	509(a)(2).	See <b>section 509(a)(3).</b> (	Check the box in
		lines 11a through 11d that	describes the type	of supporting organization	n and con	nplete lines	s 11e, 11f, and 11g.	
a		Type I. A supporting orga	anization operated,	supervised, or controlled	by its sup	ported org	anization(s), typically b	y giving
		the supported organization	on(s) the power to re	egularly appoint or elect	a majority	of the dire	ctors or trustees of the	supporting
		organization. You must o	complete Part IV, S	ections A and B.				
b		Type II. A supporting org	anization supervise	d or controlled in connec	tion with it	ts support	ed organization(s), by h	aving
		control or management of						
		organization(s). You mus						
С		Type III functionally inte	•		in connec	tion with,	and functionally integrat	ted with,
		its supported organizatio						
d		Type III non-functionally						ization(s)
		that is not functionally int						
		requirement (see instruct						
е		Check this box if the orga						l
		functionally integrated, or						
f	Ente	r the number of supported						
		ide the following information						
9_		Name of supported	(ii) EIN	(iii) Type of organization		rganization	(v) Amount of monetary	(vi) Amount of
		organization		(described on lines 1-9		in your document?	support (see	other support (see
				above (see instructions))	Yes	No	instructions)	instructions)
_								
otal					Jan B	24		

LHA For Paperwork Reduction Act Notice, see the Instructions for

Form 990 or 990-EZ. 532021 09-23-15

Schedule A (Form 990 or 990-EZ) 2015

(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.)

Se	ction A. Public Support									
Cale	endar year (or fiscal year beginning in)	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total			
1	Gifts, grants, contributions, and									
	membership fees received. (Do not									
	include any "unusual grants.")									
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									
	The portion of total contributions									
-	by each person (other than a									
	governmental unit or publicly									
	supported organization) included									
	on line 1 that exceeds 2% of the									
	amount shown on line 11,									
	column /f)									
6	Public support. Subtract line 5 from line 4.			( a - 2 )		THE RESERVE				
	ction B. Total Support									
_	endar year (or fiscal year beginning in)	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total			
	Amounts from line 4		, , , , , , , , , , , , , , , , , , ,							
	Gross income from interest,						=			
Ū	dividends, payments received on									
	securities loans, rents, royalties									
	and income from similar sources									
9	Net income from unrelated business									
	activities, whether or not the									
	business is regularly carried on									
10	Other income. Do not include gain				1					
10	or loss from the sale of capital									
	assets (Explain in Part VI.)									
11	Total support. Add lines 7 through 10			IVERS ALLES AL	Texts III Section					
	Gross receipts from related activities,	etc (see instructi	ons)			12				
	First five years. If the Form 990 is for	,		rd fourth or fifth t						
10	organization, check this box and stor									
Sec	ction C. Computation of Publ		rcentage			***************************************				
_	Public support percentage for 2015 (			column (fl)		14	%			
15	Public support percentage from 2014	Schedule A. Part	II. line 14	(//	***************************************	15	%			
16a	33 1/3% support test - 2015. If the	organization did no	t check the box o	n line 13. and line	14 is 33 1/3% or r	nore, check this bo				
	stop here. The organization qualifies									
b	33 1/3% support test - 2014. If the	organization did no	t check a box on	line 13 or 16a, and	line 15 is 33 1/3%	6 or more, check th	nis box			
_	and stop here. The organization qual									
17a	10% -facts-and-circumstances tes									
	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									
Ь	10% -facts-and-circumstances tes									
	more, and if the organization meets the	_								
	organization meets the "facts-and-circ									
18	Private foundation. If the organization									
10	Trivate roundation. If the organization	and not offect a	DON OF THE TO, TO	a, 100, 17a, 01 171		edule A (Form 990				

(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Se	ction A. Public Support						"
Cale	endar year (or fiscal year beginning in)	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
1	Gifts, grants, contributions, and						
	membership fees received. (Do not						
	include any "unusual grants.")	59,795.	6,044.	11,108.	13,769.	2,087.	92,803.
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	2,068,475.	1,219,989.	2,192,022.	2,219,683.	2,192,668.	9,892,837.
2		2,000,2751	1,210,000	2,220,422.	4,220,000	-,,	-,,
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	2,128,270.	1,226,033.	2,203,130.	2,233,452.	2,194,755.	9,985,640.
78	Amounts included on lines 1, 2, and 3 received from disqualified persons						0.
t	) Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						0.
,	Add lines 7a and 7b		1		<del>-</del>		0.
	Public support. (Subtract line 7c from line 6.)						9,985,640.
	ction B. Total Support						
_	endar year (or fiscal year beginning in)	(a) 2011	(b) 2012	(c) 2013	(d) 2014	(e) 2015	(f) Total
	Amounts from line 6	2,128,270.	1,226,033.	2,203,130.	2,233,452.	2,194,755.	9,985,640.
	a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	56,840.	43,418.	80,107.	98,875.	109,532.	388,772.
ŀ	Unrelated business taxable income						
	(less section 511 taxes) from businesses						
	acquired after June 30, 1975						
(	Add lines 10a and 10b	56,840.	43,418.	80,107.	98,875.	109,532.	388,772.
11	Net income from unrelated business activities not included in 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.)	2,185,110.	1,269,451.	2,283,237.	2,332,327.	2,304,287.	10,374,412.
14	First five years. If the Form 990 is for check this box and stop here	_					ation, ▶□
Se	ction C. Computation of Publ						
15	Public support percentage for 2015 (I	ine 8, column (f) di	vided by line 13, c	olumn (f))		15	96.25 %
16	Public support percentage from 2014	Schedule A, Part	III, line 15			16	96.86 %
Se	ction D. Computation of Inves	stment Income	e Percentage				
17	Investment income percentage for 20	<b>15</b> (line 10c, colum	nn (f) divided by lin	e 13, column (f))	a	17	3.75 %
18	Investment income percentage from 2	2014 Schedule A, F	Part III, line 17			18	3.09 %
	33 1/3% support tests - 2015. If the	organization did n	ot check the box o	on line 14, and line	15 is more than 3		
t	more than 33 1/3%, check this box at 33 1/3% support tests - 2014. If the						
	line 18 is not more than 33 1/3%, che	ck this box and st	<b>op here.</b> The orga	nization qualifies a	s a publicly suppo	orted organization	
20	Private foundation. If the organization	n did not check a l	oox on line 14, 19a	, or 19b, check th	is box and see ins	structions	<b>_</b>

#### Part IV Supporting Organizations

(Complete only if you checked a box in line 11 on Part I. If you checked 11a of Part I, complete Sections A and B. If you checked 11b of Part I, complete Sections A and C. If you checked 11c of Part I, complete Sections A, D, and E. If you checked 11d of 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 (b) and (c) 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 11a or 11b in Part I, answer (b) and (c) 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 (b) and (c) 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?
- 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 (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 or 990-EZ).
- 8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).
- 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 in 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 in 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 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
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18			
	10a		
m 99r	10b or 99	0-F7	2015
550			

Pa	rt IV   Supporting Organizations (continued)			
			Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?	M EU 1		
а	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c)			
	below, the governing body of a supported organization?	11a	_	
	A family member of a person described in (a) above?	11b		
	A 35% controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI.	11c		
Sec	tion B. Type I Supporting Organizations			
			Yes	No
1	Did the directors, trustees, or membership of one or more supported organizations have the power to	diam 😓 🗎		
	regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the		11=1	
	tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or	EST		
	controlled the organization's activities. If the organization had more than one supported organization,		913	
	describe how the powers to appoint and/or remove directors or trustees were allocated among the supported			
	organizations and what conditions or restrictions, if any, applied to such powers during the tax year.	1		
2	Did the organization operate for the benefit of any supported organization other than the supported		J.	
	organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in			
	Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated,	B.,		AL A
	supervised, or controlled the supporting organization.	2		
Sec	tion 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		00 II	15.0
	or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control			14. J
	or management of the supporting organization was vested in the same persons that controlled or managed		51	
	the supported organization(s).	1		
Sec	tion D. All Type III Supporting Organizations			
			Yes	No
1	Did the organization provide to each of its supported organizations, by the last day of the fifth month of the	T-14-1	gara)	THE R
	organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax	5.800		
	year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the	n J.Com	101	
	organization'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			
_	organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how		-2.14	
	the organization maintained a close and continuous working relationship with the supported organization(s).	2		
3	By reason of the relationship described in (2), did the organization's supported organizations have a			
	significant voice in the organization's investment policies and in directing the use of the organization's		730	11.11
	income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's		T.A.	
	supported organizations played in this regard.	3		
Sec	tion E. Type III Functionally-Integrated Supporting Organizations			
1	Check the box next to the method that the organization used to satisfy the Integral Part Test during the yea(see instructions):			
a	The organization satisfied the Activities Test. Complete <b>line 2</b> below.			
b	The organization is the parent of each of its supported organizations. Complete line 3 below.			
c	The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see inst	ructions	).	
2	Activities Test. Answer (a) and (b) below.		Yes	No
	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of	TE T	100	1,40
а	the supported organization(s) to which the organization was responsive? If "Yes," then in <b>Part VI identify</b>			
	those supported organizations and explain how these activities directly furthered their exempt purposes,	W. W.		
	how the organization was responsive to those supported organizations, and how the organization determined	7.7	3	
	that these activities constituted substantially all of its activities.	2a		
h		Za		
b	Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the	11,42		
		11 1		
	reasons for the organization's position that its supported organization(s) would have engaged in these	Ol-		
_	activities but for the organization's involvement.	2b	2	
3	Parent of Supported Organizations. Answer (a) and (b) below.	N. J.		
а	Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or	0-		
	trustees of each of the supported organizations? Provide details in <i>Part VI</i> .	3a		-
b		01		
	of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.	3b		

532025 09-23-15

Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see

Schedule A (Form 990 or 990-EZ) 2015

instructions).

	t V Type III Non-Functionally Integrated 5		* *	Current Year
1	Amounts paid to supported organizations to accomplish	exempt purposes		
2	Amounts paid to perform activity that directly furthers exe			
_	organizations, in excess of income from activity			
3	Administrative expenses paid to accomplish exempt purp	oses of supported organization	is	
4	Amounts paid to acquire exempt-use assets			
5	Qualified set-aside amounts (prior IRS approval required)			
6	Other distributions (describe in Part VI). See instructions.			
7	Total annual distributions. Add lines 1 through 6.			
8	Distributions to attentive supported organizations to which	h the organization is responsive	9	
0	(provide details in Part VI). See instructions.	Trillo organization to recipe ties		
9	Distributable amount for 2015 from Section C, line 6			
10	Line 8 amount divided by Line 9 amount			
10	Line 6 amount divided by Line 9 amount	(i)	(ii)	(iii)
Sect	ion E - Distribution Allocations (see instructions)	Excess Distributions	Underdistributions Pre-2015	Distributable Amount for 2015
_	Distributable amount for 2015 from Section C, line 6			
2	Underdistributions, if any, for years prior to 2015			
2				
2	(reasonable cause required-see instructions)			
3	Excess distributions carryover, if any, to 2015:			
a				
ь				
c				
	From 2013			
	From 2014			
_	Total of lines 3a through e			
	Applied to underdistributions of prior years			
77.7	Applied to 2015 distributable amount			
<u>i</u>	Carryover from 2010 not applied (see instructions)			
j	Remainder. Subtract lines 3g, 3h, and 3i from 3f.		Baking	
4	Distributions for 2015 from Section D,			
_	line 7: \$			
_	Applied to underdistributions of prior years			
b	Applied to 2015 distributable amount			
С	Remainder. Subtract lines 4a and 4b from 4.			
5	Remaining underdistributions for years prior to 2015, if			
	any. Subtract lines 3g and 4a from line 2 (if amount			
	greater than zero, see instructions).			
6	Remaining underdistributions for 2015. Subtract lines 3h	Mark of confidence of the con-		
	and 4b from line 1 (if amount greater than zero, see			
	instructions).			
7	Excess distributions carryover to 2016. Add lines 3j			
0	and 4c.  Breakdown of line 7:			
8	DIEGROUWITUTINE /.			
a				
b	F			
_	Excess from 2013			
	Excess from 2014			
е	Excess from 2015			

Schedule A (Form 990 or 990-EZ) 2015

#### **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.

Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047 15 Open to Public Inspection

Name of the organization

INSTITUTE OF MATHEMATICAL STATISTICS

Employer identification number 94-1317787

Pai	t I Organizations Maintaining Donor Advise	ed Funds or Other Similar Fund	s or Accounts. Complete if the
	organization answered "Yes" on Form 990, Part IV, lin		
		(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year		
2	Aggregate value of contributions to (during year)		
3	Aggregate value of grants from (during year)		
4	Aggregate value at end of year		
5	Did the organization inform all donors and donor advisors in	writing that the assets held in donor advi	sed funds
	are the organization's property, subject to the organization's	exclusive legal control?	Yes No
6	Did the organization inform all grantees, donors, and donor a		
	for charitable purposes and not for the benefit of the donor of		
	impermissible private benefit?		
Pai	t II Conservation Easements. Complete if the or	ganization answered "Yes" on Form 990,	Part IV, line 7.
1	Purpose(s) of conservation easements held by the organizat	ion (check all that apply).	
	Preservation of land for public use (e.g., recreation or e	education) Preservation of a his	torically important land area
	Protection of natural habitat	Preservation of a cer	tified historic structure
	Preservation of open space		
2	Complete lines 2a through 2d if the organization held a quali	fied conservation contribution in the form	of a conservation easement on the last
	day of the tax year.		Held at the End of the Tax Year
а	Total number of conservation easements	u.o.co.	2a
b	Total acreage restricted by conservation easements		2b
С	Number of conservation easements on a certified historic str	ructure included in (a)	2c
d	Number of conservation easements included in (c) acquired	after 8/17/06, and not on a historic struct	ture
	listed in the National Register		2d
3	Number of conservation easements modified, transferred, re	leased, extinguished, or terminated by th	e organization during the tax
	year ▶		
4	Number of states where property subject to conservation ea	sement is located -	
5	Does the organization have a written policy regarding the pe	riodic monitoring, inspection, handling of	
	violations, and enforcement of the conservation easements i		
6	Staff and volunteer hours devoted to monitoring, inspecting,	handling of violations, and enforcing cor	servation easements during the year
	<b>&gt;</b>		
7	Amount of expenses incurred in monitoring, inspecting, hand	dling of violations, and enforcing conserva	ation easements during the year
	<b>▶</b> \$ <sub></sub>		
8	Does each conservation easement reported on line 2(d) above		
	and section 170(h)(4)(B)(ii)?		
9	In Part XIII, describe how the organization reports conservation		
	include, if applicable, the text of the footnote to the organiza	tion's financial statements that describes	s the organization's accounting for
-	conservation easements.	f Art Historical Transcripes or C	ther Similar Assets
Pai	t III Organizations Maintaining Collections o		Other Similar Assets.
_	Complete if the organization answered "Yes" on Form		
<b>1</b> a	If the organization elected, as permitted under SFAS 116 (AS		
	historical treasures, or other similar assets held for public ex		ance of public service, provide, in Part XIII,
	the text of the footnote to its financial statements that descr		A condition of the biotomical
b	If the organization elected, as permitted under SFAS 116 (AS		
	treasures, or other similar assets held for public exhibition, e	ducation, or research in furtherance of pu	ublic service, provide the following amounts
	relating to these items:		<b>.</b> .
	(i) Revenue included on Form 990, Part VIII, line 1	ATTACA CARACTER IN CONTRACTOR	
	(ii) Assets included in Form 990, Part X	······································	
2	If the organization received or held works of art, historical tre		ai gain, provide
	the following amounts required to be reported under SFAS 1		<b>.</b>
а	Revenue included on Form 990, Part VIII, line 1		
b	Assets included in Form 990, Part X		<b>&gt;</b> \$

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

Schedule D (Form 990) 2015

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

Schedule D (Form 990) 2015 INSTITUTE C	F MATHEMATICA	AL STATISTICS	94-1317787 Page 3
Part VII Investments - Other Securities.			I i i i i i i i i i i i i i i i i i i i
Complete if the organization answered "Yes"	on Form 990, Part IV, line	11b. See Form 990, Part X	, line 12.
(a) Description of security or category (including name of security)	(b) Book value		on: Cost or end-of-year market value
(1) Financial derivatives			
(2) Closely-held equity interests			
(3) Other			
(A)			
(B)			
(c)			
(D)			
(E)			
(F)			
(G)			
(H)			
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)			
Part VIII Investments - Program Related.			
Complete if the organization answered "Yes"			
(a) Description of investment	(b) Book value	(c) Method of valuation	on: Cost or end-of-year market value
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			
(7)			
(8)			
(9)			
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 13.)			
Part IX Other Assets.			
Complete if the organization answered "Yes"		11d. See Form 990, Part X	, line 15. (b) Book value
	Description		(b) Book value
(2)			
(3)			
(4)			
(5)			
(6)			
(8)			
(9) Total. (Column (b) must equal Form 990, Part X, col. (B) lin	0.151		
Part X Other Liabilities.	6 10.)	***************************************	
Complete if the organization answered "Yes"	on Form 990 Part IV line	11e or 11f See Form 990	Part X. line 25.
And the second section of the title of		(b) Book value	
(1) Federal income taxes			
(2)			
(3)			
(4)		90.2	
(5)		1188	
(6)		U.S.	
(7)		يلازا	
(8)		7 0	
- Victor		(A D )	

Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.)

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

Schedule D (Form 990) 2015

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#### SCHEDULE F (Form 990)

Department of the Treasury Internal Revenue Service

#### Statement of Activities Outside the United States

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

answered "Yes" on Form 990, Part IV, line 14b, 15, or 16.

► Attach to Form 990.

▶ Information about Schedule F (Form 990) and its instructions is at www.irs.gov/form990.

2015
Open to Public Inspection

Employer identification number Name of the organization INSTITUTE OF MATHEMATICAL STATISTICS 94-1317787 Part I General Information on Activities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 14b. For grantmakers. Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? 2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States. 3 Activities per Region. (The following Part I, line 3 table can be duplicated if additional space is needed.) (c) Number of (a) Region (d) Activities conducted in region (e) If activity listed in (d) (f) Total (b) Number of employees, agents, and expenditures (by type) (e.g., fundraising, program is a program service, offices for and describe specific type in the region services, investments, grants to independent contractors investments recipients located in the region) of service(s) in region in region in region 0 PROGRAM SERVICE EDITORIAL 77,216. EUROPE 7,683. PROGRAM SERVICE IT SPECIALIST EUROPE 84,899. 3 a Sub-total 0 b Total from continuation 0. 0 sheets to Part I c Totals (add lines 3a 84,899. and 3b)

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

Schedule F (Form 990) 2015

Schedule F (Form 990) 2015 INSTITUTE OF MATHEMATICAL STATISTICS 94-1317787

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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
2 Enter total number of the IRS, or for which t	recipient organization the grantee or counse	isted above that are is has provided a section	Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter	foreign country,	recognized as tax-e:	xempt by		
s Enter total number of otner organizations or entitles	otner organizations o	ir entities						

Schedule F (Form 990) 2015

94-1317787

Page 3

INSTITUTE OF MATHEMATICAL STATISTICS

Schedule F (Form 990) 2015 INSTITUTE OF MATHEMATICAL STATISTICS 94–131/787

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.

	ĵ.	ĺ			Î	ĺ	30.15
(h) Method of valuation (book, FMV, appraisal, other)				(4.)	1		Schedule F (Form 990) 2015
(g) Description of non-cash assistance							Sched
(f) Amount of non-cash assistance							
(e) Manner of cash disbursement							
(d) Amount of cash grant							
c) Number of recipients							
(b) Region							
(a) Type of grant or assistance (b) Region							

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

Schedule F (Form 990) 2015

# SCHEDULE I (Form 990)

Department of the Treasury Internal Revenue Service Name of the organization

Complete if the organization answered "Yes" on Form 990, Part IV, line 21 or 22. Governments, and Individuals in the United States Grants and Other Assistance to Organizations,

OMB No. 1545-0047

▶ Information about Schedule I (Form 990) and its instructions is at www.irs.gov/form990. ▶ Attach to Form 990.

INSTITUTE OF MATHEMATICAL STATISTICS

Open to Public Inspection

Employer identification number

94-1317787

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Schedule I (Form 990) (2015) (h) Purpose of grant or assistance X Yes 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 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 (g) Description of non-cash assistance (f) Method of valuation (book, FMV, appraisal, other) (e) Amount of assistance non-cash Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States. recipient that received more than \$5,000. Part II can be duplicated if additional space is needed. (d) Amount of cash grant Enter total number of section 501(c)(3) and government organizations listed in the line 1 table (c) IRC section LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990. if applicable Enter total number of other organizations listed in the line 1 table Part I General Information on Grants and Assistance (p) EIN criteria used to award the grants or assistance? 1 (a) Name and address of organization or government Part II

Page 2

94-1317787

Schedule I (Form 990) (2015) INSTITUTE OF MATHEMATICAL STATISTICS

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

Part III can be duplicated if additional space is needed.

(f) Description of non-cash assistance (e) Method of valuation (book, FMV, appraisal, other) Part IV Supplemental Information. Provide the information required in Part I, line 2, Part III, column (b), and any other additional information. (d) Amount of non-cash assistance 0 22,002. (c) Amount of cash grant 23 (b) Number of recipients CONFIRMING ATTENDANCE AT ANNUAL MEETING. TO PROVIDE FUNDS FOR STUDENTS AND NEW RESEARCHERS TO TRAVEL TO PRESENT A PAPER AT THE IMS ANNUAL (a) Type of grant or assistance PART I, LINE 2: MEETING.

### SCHEDULE O

(Form 990 or 990-EZ)

Department of the Treasury Internal Revenue Service

#### Supplemental Information to Form 990 or 990-EZ

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

Attach to Form 990 or 990-EZ.

Information about Schedule O (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

2015
Open to Public Inspection

Name of the organization

INSTITUTE OF MATHEMATICAL STATISTICS

Employer identification number 94-1317787

FORM 990, PART I, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:
DEVELOPMENT AND DISSEMINATION OF THE THEORY AND APPLICATION OF
STATISTICS AND PROBABILITY. ITS ACTIVITIES INCLUDE SPONSORSHIP OF
JOURNALS AND OTHER SCIENTIFIC PUBLICATIONS, ORGANIZATION OF SCIENTIFIC
MEETINGS AND COOPERATION WITH OTHER SCIENTIFIC ORGANIZATIONS.
FORM 990, PART III, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:
PUBLICATIONS, ORGANIZATION OF SCIENTIFIC MEETINGS AND COOPERATION WITH
OTHER SCIENTIFIC ORGANIZATIONS.
FORM 990, PART III, LINE 4A, PROGRAM SERVICE ACCOMPLISHMENTS:
PROBABILITES ET STATISTIQUES.
FORM 990, PART VI, SECTION A, LINE 6:
MEMBERS ELECT THE PRESIDENT AND COUNCIL MEMBERS.
FORM 990, PART VI, SECTION A, LINE 7A:
MEMBERS VOTE ON THE INSTITUTE OF MATHEMATICAL STATISTICS PRESIDENT AND THE
INSTITUTE OF MATHEMATICAL STATISTICS 15 ELECTED COUNCIL MEMBERS.
FORM 990, PART VI, SECTION A, LINE 7B:
ANY CHANGES TO THE CONSTITUTION OR BYLAWS MUST BE APPROVED BY THE IMS
MEMBERSHIP.
FORM 990, PART VI, SECTION B, LINE 11:

A DRAFT OF THE FORM 990 WAS DISTRIBUTED TO THE FINANCE AND EXECUTIVE

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ. 532211 09-02-15

Schedule O (Form 990 or 990-EZ) (2015)

## Form **8868** (Rev. January 2014)

Department of the Treasury

Application for Extension of Time To File an Exempt Organization Return

File a separate application for each return.

ormation about Form 8868 and its instructions is at www.irs.gov/form8868

OMB No. 1545-1709

Form 8868 (Rev. 1-2014)

	8868 and its instructions is at www.irs.gov/iori		l)	
If you are filing for an Automatic 3-Month Extension, compared to the second seco	plete only Part I and check this box		***************************************	. ► X
• If you are filing for an Additional (Not Automatic) 3-Month				
Do not complete Part II unless you have already been grante				
Electronic filing (e-file) . You can electronically file Form 8868				orporation
required to file Form 990-T), or an additional (not automatic) 3-				
of time to file any of the forms listed in Part I or Part II with the				
Personal Benefit Contracts, which must be sent to the IRS in p				
visit www.irs.gov/efile and click on e-file for Charities & Nonpro				
Part I Automatic 3-Month Extension of Til	me. Only submit original (no copies ne	eded).		
A corporation required to file Form 990-T and requesting an au				
Part I only				
All other corporations (including 1120-C filers), partnerships, Ri				
to file income tax returns.	·		er's identifying	number
Type or Name of exempt organization or other filer, see ins	tructions	T	er identification n	
print   Name of exempt organization of other mor, see mo	a dottorio,			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
INSTITUTE OF MATHEMATICAL	STATISTICS		94-1317	787
File by the				
due date for filling your P.O. BOX 22718	i, doc motions.	000,4.0	odin'y mamaar (	,
return. See instructions.  City, town or post office, state, and ZIP code. For a	a foreign address, see instructions			
BEACHWOOD, OH 44122	a foreign address, see mondettons.			
BEACHWOOD, OH 44122				
Enter the Return code for the return that this application is for	(file a separate application for each return)			0 1
Effer the neturn code for the return that this application is for	(life a separate application for each return)			
A	INCOMENIATION AND FOR	MAC	NIT	Return
Application	Refurn Application	IVIT	IVI	Code
POSIMARK RECEIVED	01 Form 990-T (corporation)	E V 0 0-	4 4 0	07
-form 990 or Form 990-EZ				08
Form 990-BL	02 Form 1041-A 03 Form 4720 (ather than individual)			09
Form 4720 (indivious) 1 6 2016 0 5 1 9 2016				10
Form 990-PF				11
Form 990-T (sec. 401(a) or 408(a) to to DEN	05 Form 6069			12
Form 990-T (trust other than electric CENTER ELYSE GUSTAFS)	06 Form 8870			12
EDISE GOSTAFS				
• The books are in the care of P.O. BOX 2271				
Telephone No. ► 216-295-2340	Fax No. ▶			<b>.</b>
If the organization does not have an office or place of business that the second				
If this is for a Group Return, enter the organization's four dig				
box . If it is for part of the group, check this box			ers the extension	n is for.
1 I request an automatic 3-month (6 months for a corporati				
ATTOTTOM 16 2016 to file the ever	npt organization return for the organization name	ed above.	The extension	
AUGUST 15, 2016 , to file the exen				
is for the organization's return for:				
is for the organization's return for:  X calendar year 2015 or				
is for the organization's return for:	, and ending		—, **	
is for the organization's return for:	, and ending		—e.**	×
is for the organization's return for:  X calendar year 2015 or		Final retur	—∍* n	×
is for the organization's return for:  ► X calendar year 2015 or  ► tax year beginning		Final retur	n	×
is for the organization's return for:  X calendar year 2015 or  tax year beginning  If the tax year entered in line 1 is for less than 12 months,	, check reason: Initial return I	Final retur	n	×
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is for the organization's return for:  ▶ X calendar year 2015 or  ▶ tax year beginning  2 If the tax year entered in line 1 is for less than 12 months,  Change in accounting period  3a If this application is for Forms 990-BL, 990-PF, 990-T, 472 nonrefundable credits. See instructions.  b If this application is for Forms 990-PF, 990-T, 4720, or 606	n, check reason: Initial return 20, or 6069, enter the tentative tax, less any 69, enter any refundable credits and expayment allowed as a credit.  payment with this form, if required,	3a	\$	000

LHA For Privacy Act and Paperwork Reduction Act Notice, see instructions. 523841 04-01-15

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Form	8868 (Rev. 1-2014)					Page 2
	ou are filing for an Additional (Not Automatic) 3-Month E					- <u>X</u>
	Only complete Part II if you have already been granted an			iled Form 8	3868.	
<ul><li>If yo</li></ul>	ou are filing for an Automatic 3-Month Extension, comple	ete only Pa	art I (on page 1).	.,		
Par	II Additional (Not Automatic) 3-Month E	-xtensio				
			Enter filer's		ng number, see ins	
Type	or Name of exempt organization or other filer, see instru	uctions.		Employer	dentification num	ber (EIN) or
print	TAXABLE OF MARKENAMICAL C	mamt c	MTCC		94-131778	87
File by to				Capialos		
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instructi	ons. City, town or post office, state, and ZIP code. For a BEACHWOOD, OH 44122	foreign add	dress, see instructions.			
	1					
Enter	the Return code for the return that this application is for (fi	le a separa	te application for each return)		***************************************	0 1
Applie	cation	Return	Application			Return
Is For		Code	Is For			Code
	990 or Form 990-EZ	01				
Form	990-BL	02	Form 1041-A			08
Form	4720 (individual)	03	Form 4720 (other than individual)			09
Form	990-PF	04	Form 5227			10
Form	990-T (sec. 401(a) or 408(a) trust)	05	Form 6069			11
FORTI 950-1 (trust other trial above)						12
STOP	Do not complete Part II if you were not already grante	d an auto	natic 3-month extension on a pre	iously file	d Form 8868.	
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	ne organization does not have an office or place of busine his is for a Group Return, enter the organization's four digit					check this
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box 1			BER 15, 2016.	I dii memb	era trio exteriolorri	5 101.
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0	Change in accounting period	OI ICON TOU				
7	State in detail why you need the extension					
•	TAXPAYER IS AWAITING ADDITION	AL IN	FORMATION FROM AN	UNREL	ATED THIR	D
	PARTY IN ORDER TO FILE AN ACC					
8a	If this application is for Forms 990-BL, 990-PF, 990-T, 4720	0, or 6069,	enter the tentative tax, less any		150	^
	nonrefundable credits. See instructions.			8a	\$	0 .
	If this application is for Forms 990-PF, 990-T, 4720, or 606					
	tax payments made. Include any prior year overpayment a	allowed as	a credit and any amount paid			0.
	previously with Form 8868.			8b	\$	
	Balance due. Subtract line 8b from line 8a. Include your p		tn this form, if required, by using	0.0	e	0.
	EFTPS (Electronic Federal Tax Payment System). See inst	ructions.	st be completed for Part II	8c	\$	
Under	penalties of perjury, I declare that I have examined this form, include, correct, and complete, and that I am authorized to prepare this	ding accom	panying schedules and statements, and t	o the best o	f my knowledge and i	belief,
				Date		
Signat	ure P I'de P	CLA		Date	Form <b>8868</b> (F	Rev. 1-2014)