## TAX RETURN FILING INSTRUCTIONS

## FORM 990

## FOR THE YEAR ENDING

December 31, 2017

Prepared for	
	INSTITUTE OF MATHEMATICAL STATISTICS 3163 Somerset Drive Shaker Heights, OH 44122
Prepared by	Ciuni & Panichi, Inc. 25201 Chagrin Blvd. #200 Cleveland, OH 44122-5683
Amount due or refund	Not applicable
Make check payable to	Not applicable
Mail tax return and check (if applicable) to	Not applicable
Return must be mailed on or before	Not applicable
Special Instructions	This return has been prepared for electronic filing. If you wish to have it transmitted electronically to the IRS, please sign, date, and return Form 8879-EO to our office. We will then submit the electronic return to the IRS. Do not mail a paper copy of the return to the IRS.

Form <b>E</b>	8879	-EO
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## IRS e-file Signature Authorization for an Exempt Organization

OMB No. 1545-1878

Department of the Treasury Internal Revenue Service

Name and title of officer

Name of exempt organization

, 2017, and ending

Do not send to the IRS. Keep for your records.
 Go to www.irs.gov/Form8879EO for the latest information.

2017

Employer identification number

94-1317787

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INSTITUTE OF MATHEMATICAL STATISTICS

ELYSE GUSTAFSON EXECUTIVE DIRECTOR

Part I Type of Return and Return Information (Whole Dollars Only)

For calendar year 2017, or fiscal year beginning

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.

1a	Form 990 check here <b>X b</b> Total revenue, if any (Form 990, Part VIII, column (A), line 12)	1b	2,370,818.
2a	Form 990-EZ check here <b>b</b> Total revenue, if any (Form 990-EZ, line 9)	2b	
3a	Form 1120-POL check here <b>b</b> Total tax (Form 1120-POL, line 22)	3b	
4a	Form 990-PF check here <b>b</b> Tax based on investment income (Form 990-PF, Part VI, line 5)	4b	
5a	Form 8868 check here b Balance Due (Form 8868, line 3c)	5b	
		-	

## Part II 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 2017 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 I authorize CIUNI & PANICHI, INC	•	to enter my PIN 44122
E	RO firm name	Enter five numbers, but do not enter all zeros
as my signature on the organization's tax year 2017 is being filed with a state agency(ies) regulating cha enter my PIN on the return's disclosure consent scr	ities as part of the IRS Fed/State program, I also a	1 5
As an officer of the organization, I will enter my PIN a indicated within this return that a copy of the return program, I will enter my PIN on the return's disclosu	is being filed with a state agency(ies) regulating cha	5
Officer's signature	Date 🕨	
Part III Certification and Authentication		
ERO's EFIN/PIN. Enter your six-digit electronic filing identifica	tion	
number (EFIN) followed by your five-digit self-selected PIN.	3445384412 Do not enter all zeros	
I certify that the above numeric entry is my PIN, which is my s confirm that I am submitting this return in accordance with the <i>e-file</i> Providers for Business Returns.	• •	0
ERO's signature ►	Date 🕨	
	etain This Form - See Instructions	
Do Not Submit This Fo	orm to the IRS Unless Requested To Do	o So
LHA For Paperwork Reduction Act Notice, see instruction	S.	Form <b>8879-EO</b> (2017)
723051 10-11-17		

2017.04030 INSTITUTE OF MATHEMATICAL S 37690\_\_1

Form	9	9	0
	-	-	-

## EXTENDED TO NOVEMBER 15, 2018

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

▶ Do not enter social security numbers on this form as it may be made public. ► Go to www.irs.gov/Form990 for instructions and the latest information.



Department of the Treasury Internal Revenue Service

AF	or th	e 2017 calendar year, or tax year beginning and	ending		
B c a	heck if pplicab	le: C Name of organization		D Employer identifie	cation number
X	Addre	INSTITUTE OF MATHEMATICAL STATISTICS			
	Name chang	Doing business as		94-1	317787
	Initial	Number and street (or P.O. box if mail is not delivered to street address)	Room/suite	E Telephone numbe	
	Final	J 3163 SOMERSET DRIVE		216-	295-2340
_	termin ated			G Gross receipts \$	2,370,818.
	Amer			H(a) Is this a group re	
	Appli tion pend			for subordinates	? Yes X No
		SAME AS C ABOVE		H(b) Are all subordinates ir	
		tempt status: $X 501(c)(3) = 501(c) ( ) $ (insert no.) 4947(a)(1) of the sector of th	or 🛄 527		list. (see instructions)
		te: WWW.IMSTAT.ORG		H(c) Group exemptio	
_		f organization: Corporation Trust X Association Other	<b>L</b> Year	of formation: 1935	State of legal domicile: CA
Pa	art I	Summary	тыстт		ͲͶϽͲͳϹʹϽͳ
e	1	Briefly describe the organization's mission or most significant activities: THE STATISTICS IS AN INTERNATIONAL PROFESSION	TNOITI	CIE OF MAIN	ED TO THE
nan					
Activities & Governance	2	Check this box if the organization discontinued its operations or disposed by the provided of			29
ဗိ	4	Number of voting members of the governing body (Part VI, line 1a)			29
s S	5	Number of independent voting members of the governing body (Part VI, line 1b) . Total number of individuals employed in calendar year 2017 (Part V, line 2a)		·····	1
itie	6	Total number of volunteers (estimate if necessary)			400
či	-	Total unrelated business revenue from Part VIII, column (C), line 12			45,944.
¥		Net unrelated business taxable income from Form 990-T, line 34			0.
				Prior Year	Current Year
<b>n</b>	8	Contributions and grants (Part VIII, line 1h)		57,951.	2,614.
nu	9	Program service revenue (Part VIII, line 2g)		2,231,051.	2,164,824.
Revenue	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)		130,924.	157,436.
£	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		35,910.	45,944.
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)		2,455,836.	2,370,818.
	13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)		39,435.	15,102.
	14	Benefits paid to or for members (Part IX, column (A), line 4)		0.	0.
ŝ	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)		153,826.	162,555.
sus	16a	Professional fundraising fees (Part IX, column (A), line 11e)		0.	0.
Expenses		Total fundraising expenses (Part IX, column (D), line 25)	0.		
ш	17	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)		1,711,169.	1,774,311.
	18	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)		1,904,430.	1,951,968.
	19	Revenue less expenses. Subtract line 18 from line 12		551,406.	418,850.
nce:			Be	ginning of Current Year	End of Year
Net Assets or Fund Balances		Total assets (Part X, line 16)		7,870,970.	9,356,378.
et A ind I		Total liabilities (Part X, line 26)		1,650,202.	1,829,232.
	22	Net assets or fund balances. Subtract line 21 from line 20		6,220,768.	7,527,146.
	art II	Signature Block alties of periury. I declare that I have examined this return, including accompanying schedules	o and state	anto and to the best of m	u knowledge and helief it is
Und	er pen	anies of penuly, i declare that i nave examined this return, including accompanying schedules	s anu statem	ents, and to the pest of M	y Knowledge and Deller, It IS

true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here	Signature of officer         ELYSE GUSTAFSON, EXECU         Type or print name and title	TIVE DIRECTOR	Date					
Paid	Print/Type preparer's name DAVID M. REAPE, CPA	Preparer's signature	Date	Check PTIN if self-employed P00068117				
Preparer	Firm's name 🕨 CIUNI & PANICHI,		Firm	sEIN ► 34-1322309				
Use Only	Use Only Firm's address 25201 CHAGRIN BLVD. #200							
	CLEVELAND, OH 44122-5683 Phone no. (216)831-7171							
May the I	May the IRS discuss this return with the preparer shown above? (see instructions)							
732001 11-2	32001 11-28-17LHA For Paperwork Reduction Act Notice, see the separate instructions.Form 990 (2017)							

SEE SCHEDULE O FOR ORGANIZATION MISSION STATEMENT CONTINUATION

	990 (2017) INSTITUTE OF MATHEMATICAL STATISTICS 94-1317787 Page 11 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
	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.
	Did the organization cease conducting, or make significant changes in how it conducts, any program services?
	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.
	(Code: ) (Expenses 1,695,743. 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 APPLIED PROBABILITY, THE ANNALS OF
	STATISTICS, AND STATISTICAL SCIENCE. THE IMS BULLETIN IS THE NEWS ORGA
	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 SURVEY
	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 \$ 76,423. including grants of \$ 15,102.) (Revenue \$ 12,200
	THE IMS SPONSORS AND CO-SPONSORS SEVERAL MEETINGS INCLUDING: THE JOIN
	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.
4c	(Code: ) (Expenses \$ 3,668. including grants of \$ ) (Revenue \$ 16,59. THE INSTITUTE PUBLISHES SEVERAL BOOK SERIES INCLUDING, THE IMS LECTUR
	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.
4d	Other program services (Describe in Schedule O.)
	(Expenses \$ including grants of \$ ) (Revenue \$ )       Total program service expenses ► 1,775,834.
	Total program service expenses ► 1,775,834.
4e	
	Form 990 ( SEE SCHEDULE O FOR CONTINUATION(S)

Pa	rt IV Checklist of Required Schedules			
			Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)?			
	If "Yes," complete Schedule A	1	Х	
2	Is 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		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		x
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or			
	similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5		x
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		x
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?			
	If "Yes," complete Schedule D, Part IV	9	Х	
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent			
	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, 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,			
	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 16? 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	Х	
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete			
	Schedule D, Parts XI and XII	12a	Х	
b	Was the organization included in consolidated, independent audited financial statements for the tax year?			<u>.</u> _
	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	37	X
14a	Did the organization maintain an office, employees, or agents outside of the United States?	14a	Х	
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		v	
	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	4-		v
40	foreign organization? If "Yes," complete Schedule F, Parts II and IV	15		X
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to			v
4-	or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV	16		X
17	Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX,	4-		x
40	column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I</i>	17		
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines	10		x
10	1c and 8a? <i>If</i> "Yes," <i>complete Schedule G, Part II</i> Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If</i> "Yes,"	18	ļ	
19	complete Schedule G, Part III	19		x
		1 10		

Form **990** (2017)

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Form 990 (	2017)	INSTITUTE	OF	MATHEMATICAL	STATISTICS		
Part IV Checklist of Required Schedules (continued)							

	Y			
20a	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a		Х
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			
	domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II	21		X
22	Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on			
	Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22	Х	
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		v	
	Schedule J	23	Х	
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
h	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24a 24b		- 23
	Did the organization mintain an escrow account other than a refunding escrow at any time during the year to defease	240		
Ũ	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		
	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit			
	transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a		X
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, 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,"			
	complete Schedule L, Part II	26		X
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	27		x
28	of any of these persons? <i>If "Yes," complete Schedule L, Part III</i> Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV	21		- 23
20	instructions for applicable filing thresholds, conditions, and exceptions):			
а	A current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV	28a		x
	A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV	28b		X
	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer,			
	director, trustee, or direct or indirect owner? If "Yes," complete Schedule L, Part IV	28c		X
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29		Х
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		X
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If</i> "Yes," <i>complete</i>			x
22	Schedule N, Part II	32		
33	sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I	33		x
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and			
01	Part V, line 1	34		x
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		X
	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		
36	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			
•-	and that is treated as a partnership for federal income tax purposes? <i>If</i> "Yes," <i>complete Schedule R, Part VI</i>	37		X
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19?		v	
	Note. All Form 990 filers are required to complete Schedule O	38	Х	

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Form	990 (2017) INSTITUTE OF MATHEMATICAL STATISTICS 94-1317	787	Р	age 5
Par	t V Statements Regarding Other IRS Filings and Tax Compliance			
	Check if Schedule O contains a response or note to any line in this Part V			
			Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable 1a 5			
	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable 1b 0			
с	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming			
	(gambling) winnings to prize winners?	1c	Х	
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 1			
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	Х	
	Note. If the sum of lines 1a and 2a is greater than 250, you may be required to <i>e-file</i> (see instructions)			
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	Х	
b	If "Yes," has it filed a Form 990-T for this year? If "No," to line 3b, provide an explanation in Schedule O	3b	Х	
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a			
	financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a		Х
b	If "Yes," enter the name of the foreign country: ►			
	See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).			
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		Х
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		Х
с	If "Yes," to line 5a or 5b, did the organization file Form 8886-T?	5c		
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit			
	any contributions that were not tax deductible as charitable contributions?	6a		X
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts			
	were not tax deductible?	6b		
7	Organizations that may receive deductible contributions under section 170(c).			
а	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			
	to file Form 8282?	7c		X
	If "Yes," indicate the number of Forms 8282 filed during the year 7d			
е	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		
	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		
	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?	9b		
10	Section 501(c)(7) organizations. Enter:			
	Initiation fees and capital contributions included on Part VIII, line 12 10a			
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities 10b			
11	Section 501(c)(12) organizations. Enter:			
	Gross income from members or shareholders 11a			
D	Gross income from other sources (Do not net amounts due or paid to other sources against			
10-	amounts due or received from them.) [11b]	100		
	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
	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.	120		
а	Is the organization licensed to issue qualified health plans in more than one state?	13a		
h	<b>Note.</b> See the instructions for additional information the organization must report on Schedule O.			
U	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue gualified health plans			
~	· · · · · · · · · · · · · · · · · · ·			
		14a		X
	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O	14a 14b		<u> </u>
	in roo, has a new ar offit reor report these payments: in roo, provide an explanation in conclusio o			

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## INSTITUTE OF MATHEMATICAL STATISTICS

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						_
				_		Yes	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						
	body delegated broad authority to an executive committee or similar committee, explain in Schedule 0.						
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 relationsh	ip with	n any other				
	officer, director, trustee, or key employee?			L	2		X
3	Did the organization delegate control over management duties customarily performed by or under the	ne dire	ect supervision				
	of officers, directors, or trustees, or key employees to a management company or other person? $\dots$			L	3		X
4	Did the organization make any significant changes to its governing documents since the prior Form	990 w	as filed?	L	4		Х
5	Did the organization become aware during the year of a significant diversion of the organization's as	sets?		L	5		Х
6	Did the organization have members or stockholders?			L	6	Х	
7a	Did the organization have members, stockholders, or other persons who had the power to elect or a						
	more members of the governing body?			L	7a	Х	
b	Are any governance decisions of the organization reserved to (or subject to approval by) members,	stockł	nolders, or				
	persons other than the governing body?			L	7b	Х	
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year						
а	The governing body?			L	8a	<u>X</u>	
b	Each committee with authority to act on behalf of the governing body?			L	8b	Х	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be read	ached	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 R	levenu	ie Code.)				
				г		Yes	No
	Did the organization have local chapters, branches, or affiliates?			L	10a		X
b	If "Yes," did the organization have written policies and procedures governing the activities of such o	hapte	rs, affiliates,				
	and branches to ensure their operations are consistent with the organization's exempt purposes? $\ .$			····· ⊢	10b		
	Has the organization provided a complete copy of this Form 990 to all members of its governing boo	dy bef	ore filing the for	m?	11a	Х	
	Describe in Schedule O the process, if any, used by the organization to review this Form 990.						
					12a	<u>X</u>	<u> </u>
	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise			·····  -	12b	Х	<u> </u>
С	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "						
	in Schedule O how this was done				12c	X	
13	Did the organization have a written whistleblower policy?				13	X X	
14	Did the organization have a written document retention and destruction policy?				14		
15	Did the process for determining compensation of the following persons include a review and approv		ndependent				
	persons, comparability data, and contemporaneous substantiation of the deliberation and decision?					v	
	The organization's CEO, Executive Director, or top management official				15a	Х	x
b	Other officers or key employees of the organization			·····	15b		
	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						x
	taxable entity during the year?			·····  -	16a		
b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate						
	in joint venture arrangements under applicable federal tax law, and take steps to safeguard the orga				401-		
800	exempt status with respect to such arrangements?				16b		
-	List the states with which a copy of this Form 990 is required to be filed $\blacktriangleright$ CA , OH						
17 10		T (Coo	tion 501(0)(2)0		ailab	10	
18	Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-	I (Sec	tion 501(c)(3)S	oniy) av	allap	ie	
	for public inspection. Indicate how you made these available. Check all that apply.           X         Own website         X         Another's website         X         Upon request         Other (explain	in Sa	bodulo O				
10	LX       Own website       LX       Upon request       Other (explain Describe in Schedule O whether (and if so, how) the organization made its governing documents, compared by the organization made its governing documents.			v and	finon	oiol	
19	statements available to the public during the tax year.	miiGt	or interest polic	y, anu '	nidil	udi	
20	State the name, address, and telephone number of the person who possesses the organization's bo	noke e	nd recordo: ►				
20	ELYSE GUSTAFSON - 216-295-2340	JUNS d					
	P.O. BOX 22718, BEACHWOOD, OH 44122						
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, 52000	6						(=317)
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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 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.

		l				npe	nou			(5)
(A)	(B)	<b>(C)</b> Position						(D)	(E)	(F)
Name and Title	Average		not c	heck	more	than		Reportable	Reportable	Estimated
	hours per week		, unle cer ar					compensation from	compensation from related	amount of other
	(list any	tor						the	organizations	compensation
	hours for	direc				p		organization	(W-2/1099-MISC)	from the
	related	tee or	trustee			ensate		(W-2/1099-MISC)	,	organization
	organizations	l trus	nal tri		oyee	duo				and related
	below	Individual trustee or director	Institutional t	Officer	Key employee	Highest compensated employee	Former			organizations
	line)	Ind	lnst	Offi	Key	Hig	For			
(1) XIAO-LI MENG	5.00									
PRESIDENT-ELECT		Х		X				0.	0.	0.
(2) JON WELLNER	5.00									
PAST PRESIDENT		Х		Х				0.	0.	0.
(3) ALISON ETHERIDGE	10.00									_
PRESIDENT		Х		Х				0.	0.	0.
(4) ZHENGJUN ZHANG	5.00									
TREASURER		Х		Х				0.	0.	0.
(5) EDSEL PENA	5.00									
EXECUTIVE SECRETARY		Х		Х				0.	0.	0.
(6) JUDITH ROUSSEAU	5.00									
PROGRAM SECRETARY		Х						0.	0.	0.
(7) ED GEORGE	5.00									
AOS EDITOR		Х						0.	0.	0.
(8) TAILEN HSING	5.00									
AOS EDITOR		Х						0.	0.	0.
(9) TILMANN GNEITING	5.00									
AOAS EDITOR		Х						0.	0.	0.
(10) BALINT TOTH	5.00									
AAP EDITOR		Х						0.	0.	0.
(11) MARIA EULALIA VARES	5.00									
AOP EDITOR		Х						0.	0.	0.
(12) CUN-HUI ZHANG	5.00									
STS EXECUTIVE EDITOR		Х						0.	0.	0.
(13) VLADA LIMIC	5.00									
IMS BULLETIN EDITOR		Х						0.	0.	0.
(14) T.N. SRIRAM	2.00									
MANAGING EDITOR		Х						0.	0.	0.
(15) PETER HOFF	1.00									
COUNCIL MEMBER		Х						0.	0.	0.
(16) GREG LAWLER	1.00									
COUNCIL MEMBER		Х						0.	0.	0.
(17) ANTOINETTA MIRA	1.00									
COUNCIL MEMBER		Х						0.	0.	0.
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Form 990 (2017)									TATISTICS	94-13	177	787	Pa	age <b>8</b>
Part VII Section	on A. Officers, Directors, Trus		ploy	ees			hest	t C	compensated Employe	es (continued)				
	(A)	(B)			_ (C				(D)	(E)			(F)	
I	Name and title	Average	(do		Posit heck n		han or	ne	Reportable	Reportable		Esti	mate	ed
		hours per	box	, unle	ss per	son is	both	an	compensation	compensation		amo	ount	of
		week		cer an	d a dir	ector/	truste	e)	from	from related		0	ther	
		(list any	ector						the	organizations		comp		
		hours for	or dir	e		ated	alieu		organization	(W-2/1099-MISC	C)		m th	
		related organizations	istee	truste		B	hells		(W-2/1099-MISC)			orga		
		below	ual tru	onal		oloye	ee coll						relat	
		line)	Individual trustee or director	Institutional trustee	Officer	Key employee Hichect compe	employee	Former				orgar	IIZali	UIIS
(18) AXEL MUN	ĸ	1.00				_	_							
COUNCIL MEMBE	R		Х						0.		0.			0.
(19) BYEONG P.	ARK	1.00							_					
COUNCIL MEMBE	R		Х						0.		0.			0.
(20) ANDREAS	BUJA	1.00												
COUNCIL MEMBE	R		Х						0.		0.			Ο.
(21) GERDA CL	AESKENS	1.00												
COUNCIL MEMBE	R		х						0.		0.			0.
(22) NANCY HE		1.00												
COUNCIL MEMBE		1.00	х						0.		0.			0.
		1 00	Δ						0.		••			0.
(23) KAVITA R		1.00												•
COUNCIL MEMBE			Х						0.		0.			0.
(24) MING YUA	N	1.00							_					
COUNCIL MEMBE	R		Х						0.		0.			0.
(25) JEAN BER	TOIN	1.00												
COUNCIL MEMBE	R		Х						0.		0.			Ο.
(26) SONG XI	CHEN	1.00												
COUNCIL MEMBE	R		х						0.		0.			Ο.
1b Sub-total								_	0.		0.			0.
	continuation choots to Dort VI						5		128,767.		0.	23	9	53.
	continuation sheets to Part VI								128,767.		0.			53.
	ines 1b and 1c)								-			4.5	, , ,	55.
	er of individuals (including but n	ot limited to th	ose	liste	ed ab	ove)	who	o re	eceived more than \$100	0,000 of reportable				1
compensati	on from the organization 🕨													<u> </u>
													Yes	No
3 Did the orga	anization list any <b>former</b> officer,	director, or tru	istee	e, ke	y em	ploy	vee, o	or l	highest compensated e	mployee on				
line 1a? If "	Yes," complete Schedule J for s	uch individual									L	3		X
4 For any indi	vidual listed on line 1a, is the su	im of reportab	le co	omp	ensa	tion a	and	otł	her compensation from	the organization				
and related	organizations greater than \$150	0,000? If "Yes,	" со	mple	ete S	chec	dule	J f	for such individual			4	Х	
5 Did any per	son listed on line 1a receive or a	accrue comper	nsat	ion f	rom	any ι	unre	lat	ed organization or indiv	idual for services				
• •	the organization? If "Yes," com					-			-		- 1	5		Х
	pendent Contractors													
1 Complete th	nis table for your five highest co	mpensated ind	depe	ende	ent co	ontra	actor	st	hat received more than	\$100,000 of comp	ensa	ation fro	om	
	ation. Report compensation for t													
0	(A)	<u> </u>			0				(B)			(C)		
	Name and business	address	NC	ONE	2				Description of s	ervices	Co	ompen		n
								╉						
								+						
								+						
								_						
2 Total number	er of independent contractors (ii	ncluding but p	ot liv	nite	d to t	those	o lict		above) who received a	ore than				
	f compensation from the organiz	•	J. III	, inte		0	5 1151	.eu						
	PART VII, SECTION		אדי	JTTZ	<u></u>	-	C.	н	RETS			-orm <b>9</b>	<b>an</b> //	2017)
			1			014	0				1	0111 <b>3</b>	50 (,	2017)
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								TATISTICS	94-131	7787
Part VII Section A. Officers, Directors,		nplo	byee			ligh	est			
(A) Name and title	(B) Average hours	(cl		<b>(C</b> Pos all 1	ition	app	ly)	(D) Reportable compensation	(E) Reportable compensation	(F) Estimated amount of
	per week (list any hours for related organizations below line)	Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	from the organization (W-2/1099-MISC)	from related organizations (W-2/1099-MISC)	other compensation from the organization and related organizations
(27) MATHIAS DRTON COUNCIL MEMBER	1.00	x						0.	0.	0
(28) ELIZVETA LEVINA	1.00									
COUNCIL MEMBER		x						0.	0.	0
(29) SIMON TAVARE	1.00								-	
COUNCIL MEMBER		x						0.	0.	0
(30) ELYSE GUSTAFSON	40.00							•	•••	
EXECUTIVE DIRECTOR				X				128,767.	0.	23,953
Total to Part VII, Section A, line 1c				<u></u>	<u></u>			128,767.		23,953

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			/	OF	MATHEMAT	ICAL STATI	STICS	94-1317	787 Page <b>9</b>
Pa	rt V	/11							
			Check if Schedule O contains a re	esponse	or note to any li	ne in this Part VIII		<u></u>	
						<b>(A)</b> Total revenue	<b>(B)</b> Related or exempt function revenue	<b>(C)</b> Unrelated business revenue	<b>(D)</b> Revenue excluded from tax under sections 512 - 514
nts nts	1	а	Federated campaigns	1a					
Contributions, Gifts, Grants and Other Similar Amounts		b	Membership dues	1b					
¶3°.			Fundraising events	1c					
arit			Related organizations	1d					
s, °			Government grants (contributions)	1e					
<u>s</u> io			All other contributions, gifts, grants, and						
hei		•	similar amounts not included above	1f	2,614.				
ē		a	Noncash contributions included in lines 1a-1f: \$		•				
and		-	Total. Add lines 1a-1f			2,614.			
					Business Code				
a	2	а	NON MEMBER SUBSCRIP	отто	511120	1,721,073.	1.721.073.		
, vic	2		MEMBER DUES AND SUE		511120		219,372.		
Ser		0	OFFPRINTS AND OTHER		511120	102 368	102,368.		
E S		ں ام	PAGE CHARGES	011	511120	52,145.	52,145.		
gra Re		a	MANAGED MEETINGS		900099	39,459.			
Program Service Revenue		e			511120	30,407.	30,407.		
-			All other program service revenue		L	2,164,824.	50,407.		
		g				2,104,024.			
	3		Investment income (including dividend			157,436.			157 126
	-		other similar amounts)			157,450.			157,436.
	4		Income from investment of tax-exemp						
	5		Royalties						
	_		()	Real	(ii) Personal	-			
			Gross rents			-			
			Less: rental expenses			-			
			Rental income or (loss)						
			Net rental income or (loss)		<b>&gt;</b>				
	7	а		curities	(ii) Other				
			assets other than inventory						
		b	Less: cost or other basis						
			and sales expenses						
			Gain or (loss)						
			Net gain or (loss)		🕨				
Other Revenue	8	а	Gross income from fundraising events including \$						
ě			contributions reported on line 1c). See	Э					
Ъ			Part IV, line 18	а					
Ę		b	Less: direct expenses	b					
0			Net income or (loss) from fundraising						
	9		Gross income from gaming activities.						
			Part IV, line 19						
		b	Less: direct expenses						
			Net income or (loss) from gaming activ		►				
	10		Gross sales of inventory, less returns						
			and allowances	а					
		b	Less: cost of goods sold						
			Net income or (loss) from sales of inve						
İ			Miscellaneous Revenue	,	Business Code				
ŀ	11	а	1011000707010		511120	45,944.		45,944.	
		b						-	
		č							
			All other revenue						
			Total. Add lines 11a-11d			45,944.			
	12		Total revenue. See instructions.			2,370,818.	2,164,824.	45,944.	157,436.
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Part IX Statement of Functional Expenses

INSTITUTE OF MATHEMATICAL STATISTICS

Do -	Check if Schedule O contains a respon not include amounts reported on lines 6b,	se or note to any line in (A)	this Part IX	(C)	
	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	15,102.	15,102.		
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	128,767.	64,383.	64,384.	
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)	12,876.	6,438. 5,539.	6,438.	
9	Other employee benefits	11,077.	5,539.	6,438. 5,538.	
10	Payroll taxes	9,835.	4,918.	4,917.	
11	Fees for services (non-employees):				
а	Management				
	Legal	1,140.		1,140.	
	Accounting	16,021.		16,021.	
	Lobbying	-			
	Professional fundraising services. See Part IV, line 17				
	Investment management fees				
	Other. (If line 11g amount exceeds 10% of line 25,				
9	column (A) amount, list line 11g expenses on Sch O.)	120,377.	60,189.	60,188.	
12	Advertising and promotion	,	,		
13	Office expenses	1,672.	1,170.	502.	
14	Information technology	8,570.	7,650.	920.	
15	Royalties	.,	,		
16	Occupancy	3,465.	1,733.	1,732.	
17					
18	Travel Payments of travel or entertainment expenses				
10	for any federal, state, or local public officials				
10	Conferences, conventions, and meetings	61,982.	61,982.		
19 20	· · · · F	01,502.	01,002.		
21 22	Payments to affiliates Depreciation, depletion, and amortization				
		19,959.	13,971.	5,988.	
23 24	Other expenses. Itemize expenses not covered	±,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		5,500.	
24	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 0.) PRODUCTION EXPENSES	1,072,496.	1,072,496.		
a b	EDITORIAL EXPENSES	278,133.	278,133.		
	POSTAGE AND SHIPPING	85,461.	80,995.	4,466.	
c d	ROYALTIES	65,703.	65,703.		
d		39,332.	35,432.	3,900.	
	All other expenses	1,951,968.	1,775,834.	176,134.	0
25	Total functional expenses. Add lines 1 through 24e	±,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	±,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	±/0,±34•	0
26	Joint costs. Complete this line only if the organization				
	reported in column (B) joint costs from a combined				
	educational campaign and fundraising solicitation.				

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Га	ĽX	Dalance Sheet			
		Check if Schedule O contains a response or note to any line in this Part X			
			<b>(A)</b> Beginning of year		<b>(B)</b> End of year
	1	Cash - non-interest-bearing	260,329.	1	442,447.
	2	Savings and temporary cash investments	1,144,469.	2	1,343,496.
	3	Pledges and grants receivable, net		3	
	4	Accounts receivable, net	182,602.	4	207,033.
	5	Loans and other receivables from current and former officers, directors,			
		trustees, key employees, and highest compensated employees. Complete			
		Part II of Schedule L		5	
	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			
ŝts		employees' beneficiary organizations (see instr). Complete Part II of Sch L		6	
Assets	7	Notes and loans receivable, net		7	
◄	8	Inventories for sale or use		8	
	9	Prepaid expenses and deferred charges	79,133.	9	93,974.
	10a	Land, buildings, and equipment: cost or other			
		basis. Complete Part VI of Schedule D 10a			
	b	Less: accumulated depreciation 10b		10c	
	11	Investments - publicly traded securities	5,906,714.	11	6,937,737.
	12	Investments - other securities. See Part IV, line 11		12	
	13	Investments - program-related. See Part IV, line 11		13	
	14	Intangible assets		14	
	15	Other assets. See Part IV, line 11	297,723.	15	331,691.
	16	Total assets. Add lines 1 through 15 (must equal line 34)	7,870,970.	16	9,356,378.
	17	Accounts payable and accrued expenses	66,745.	17	118,127.
	18	Grants payable		18	1 4 6 1 4 2 0
	19	Deferred revenue	1,365,463.	19	1,461,438.
	20	Tax-exempt bond liabilities		20	
	21	Escrow or custodial account liability. Complete Part IV of Schedule D	217,994.	21	249,667.
ies	22	Loans and other payables to current and former officers, directors, trustees,			
Liabilities		key employees, highest compensated employees, and disqualified persons.			
.iat		Complete Part II of Schedule L		22	
	23	Secured mortgages and notes payable to unrelated third parties		23	
	24	Unsecured notes and loans payable to unrelated third parties		24	
	25	Other liabilities (including federal income tax, payables to related third			
		parties, and other liabilities not included on lines 17-24). Complete Part X of			
		Schedule D	1 650 202	25	1 0 0 0 2 2 2
	26	Total liabilities. Add lines 17 through 25	1,650,202.	26	1,829,232.
		Organizations that follow SFAS 117 (ASC 958), check here ► X and			
ces		complete lines 27 through 29, and lines 33 and 34.	6 077 190		7 200 074
lan	27	Unrestricted net assets	6,077,489. 65,229.	27	7,380,974. 67,872.
Ba	28	Temporarily restricted net assets	78,050.	28	78,300.
Fund Balances	29	Permanently restricted net assets	10,030.	29	70,500.
ц		Organizations that do not follow SFAS 117 (ASC 958), check here			
0 S	00	and complete lines 30 through 34.			
set	30	Capital stock or trust principal, or current funds		30	
Net Assets or	31	Paid-in or capital surplus, or land, building, or equipment fund		31	
Net	32	Retained earnings, endowment, accumulated income, or other funds	6,220,768.	32	7 527 1/6
_	33	Total net assets or fund balances	7,870,970.	33	7,527,146. 9,356,378.
	34	Total liabilities and net assets/fund balances	1,010,910.	34	<b>9,330,370</b>

Form **990** (2017)

## Form 990 (2017) Part X Balance

(;	2017)		TNS
	Balance	Sheet	

Form	990 (2017) INSTITUTE OF MATHEMATICAL STATISTICS	94-1317	787	Pag	ge <b>12</b>
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)		370		
2	Total expenses (must equal Part IX, column (A), line 25)	2 1	.,951	L,9	68.
3	Revenue less expenses. Subtract line 2 from line 1	3			50.
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4 6	,220		
5	Net unrealized gains (losses) on investments	5	88	7,5	28.
6	Donated services and use of facilities	6			
7	Investment expenses	7			
8	Prior period adjustments	8			
9	Other changes in net assets or fund balances (explain in Schedule O)	9			0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33,				
	column (B))	10 7	,527	7,1	46.
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>	<u></u>		
			$ \rightarrow $	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 in Schedule	Э.			
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	L
	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				
	review, or compilation of its financial statements and selection of an independent accountant?		2c	Х	<u> </u>
	If the organization changed either its oversight process or selection process during the tax year, explain in Sche				
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Sin	gle Audit			
	Act and OMB Circular A-133?		3a		X
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the requi				
	or audits, explain why in Schedule O and describe any steps taken to undergo such audits		3b	000	L

732012 11-28-17

SCHEDULE A	
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1	Form	990	or	990-EZ
1		550		

# 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.

OMB No. 1545-0047
2017
Open to Public Inspection

	Internal Revenue Service       Go to www.irs.gov/Form990 for instructions and the latest information.       Inspection									
Nan	ne of t	the organizati	-	- 0					Employer	identification number
			INST	ITUTE OF M	ATHEMATICAL	STATI	STICS		9	4-1317787
Pa	rt I	Reason	for Public (	Charity Status (	All organizations must co	omplete th	is part.) Se	e instruction	S.	
The	organ	ization is not a	private found	ation because it is:	(For lines 1 through 12, c	heck only	one box.)			
1		A church, cor	nvention of ch	urches, or associatio	on of churches described	d in sectio	n 170(b)(1	I)(A)(i).		
2		A school dese	cribed in <b>secti</b>	ion 170(b)(1)(A)(ii). (	Attach Schedule E (Forn	n 990 or 99	90-EZ).)			
3		A hospital or	a cooperative	hospital service org	anization described in <b>s</b> e	ection 170	(b)(1)(A)(ii	ii).		
4		A medical research organization operated in conjunction with a hospital described in section 170(b)(1)(A)(iii). Enter the hospital's name,								
		city, and state	e:							
5		An organizati	on operated fo	or the benefit of a co	llege or university owned	d or opera	ted by a g	overnmental ı	unit describ	bed in
		section 170	( <b>b)(1)(A)(iv).</b> (C	complete Part II.)						
6		A federal, sta	te, or local gov	vernment or governr	nental unit described in	section 17	70(b)(1)(A)	(v).		
7		An organizati	on that norma	lly receives a substa	intial part of its support f	rom a gov	ernmental	unit or from t	he general	public described in
		-		omplete Part II.)						
8					(1)(A)(vi). (Complete Par					
9		-	-	-	in section 170(b)(1)(A)(		-		-	-
		-	or a non-land-g	grant college of agric	culture (see instructions).	Enter the	name, city	/, and state o	f the colleg	e or
	v	university:								
10	X	-		•	e than 33 1/3% of its sup	-			-	•
					ct to certain exceptions,					
				nplete Part III.)	(less section 511 tax) fr	om busine	sses acqu	lired by the or	ganization	atter June 30, 1975.
11				. ,	ively to test for public sa	foty Soo	saction 50	)Q(a)(4)		
12	$\square$	-	-	-	ively for the benefit of, to	•			arry out the	purposes of one or
		-	-	-	ed in section 509(a)(1) o				-	
					of supporting organizatio					
а			-		supervised, or controlled		-		-	giving
		the support	ted organizatio	on(s) the power to re	gularly appoint or elect a	a majority	of the dire	ctors or truste	es of the s	supporting
		organizatio	n. <b>You must c</b>	omplete Part IV, Se	ections A and B.					
b		<b>Type II.</b> A s	upporting org	anization supervised	d or controlled in connec	tion with it	s support	ed organizatio	on(s), by ha	ving
		control or n	nanagement o	f the supporting org	anization vested in the s	ame perso	ons that co	ontrol or mana	age the sup	ported
		¬ ~	()	t complete Part IV,						
С			-	• •	g organization operated				lly integrate	ed with,
		7			s). You must complete I					
d			-		oorting organization oper				-	
			-		zation generally must sat	•		-	d an attent	iveness
		- ·		,	nplete Part IV, Sections written determination fro					
е	L		•		mally integrated support			атурет, туре	n, rype n	
f	Ente		•							
q				about the supporte						
		i) Name of suppo		(ii) EIN	(iii) Type of organization	(iv) Is the orga in your governi	nization listed ng document?	(v) Amount of	-	(vi) Amount of other
		organization			(described on lines 1-10 above (see instructions))	Yes	No	support (see ir	structions)	support (see instructions)
										<u> </u>
Tota	al									

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ. 732021 10-06-17 Schedule A (Form 990 or 990-EZ) 2017 14

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## Schedule A (Form 990 or 990-EZ) 2017 INSTITUTE OF MATHEMATICAL STATISTICS 94-1317787 Page 2 Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

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.)

Calendar year (or fiscal year beginning in) ►       (a) 2013       (b) 2014       (c) 2015       (d) 2016       (e) 2017         1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")       Image: Control of the organization's benefit and either paid to or expended on its behalf       Image: Control of the organization's benefit and either paid to or expended on its behalf       Image: Control of the organization's behalf       Image: Contro	(f) Total
membership fees received. (Do not include any "unusual grants.")	
include any "unusual grants.")	
2 Tax revenues levied for the organ- ization's benefit and either paid to	
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	
5 The portion of total contributions	
by each person (other than a	
governmental unit or publicly	
supported organization) included	
on line 1 that exceeds 2% of the	
amount shown on line 11,	
column (f)	
6 Public support. Subtract line 5 from line 4.	
Section B. Total Support	
Calendar year (or fiscal year beginning in)         (a) 2013         (b) 2014         (c) 2015         (d) 2016         (e) 2017	(f) Total
7 Amounts from line 4	
8 Gross income from interest,	
dividends, payments received on	
securities loans, rents, royalties,	
and income from similar sources	
9 Net income from unrelated business	
activities, whether or not the	
business is regularly carried on	
10 Other income. Do not include gain	
or loss from the sale of capital	
assets (Explain in Part VI.)	
11 Total support. Add lines 7 through 10	
12 Gross receipts from related activities, etc. (see instructions) 12	
13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3)	
organization, check this box and <b>stop here</b>	
Section C. Computation of Public Support Percentage	
14       Public support percentage for 2017 (line 6, column (f) divided by line 11, column (f))       14	%
15 Public support percentage from 2016 Schedule A, Part II, line 14 15	%
16a 33 1/3% support test - 2017. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box	and
stop here. The organization qualifies as a publicly supported organization	▶∟
b 33 1/3% support test - 2016. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this	
and <b>stop here.</b> The organization qualifies as a publicly supported organization	
17a 10% -facts-and-circumstances test - 2017. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or	r more,
and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organiz	ation
meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization	▶∟
b 10% -facts-and-circumstances test - 2016. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10	0% or
more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the	
organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization	▶∐
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions	<b>&gt;</b>

Schedule A (Form 990 or 990-EZ) 2017

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#### Schedule A (Form 990 or 990 EZ) 2017 INSTITUTE OF MATHEMATICAL STATISTICS 94-1317787 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 below, please complete Part II.)

Sec	ction A. Public Support						
	ndar year (or fiscal year beginning in)	(a) 2013	<b>(b)</b> 2014	(c) 2015	(d) 2016	(e) 2017	(f) Total
	Gifts, grants, contributions, and	(1) = 0 + 0	(0) = 0 + +	(0) = 0 + 0	(1) = 0 + 0	(0) = 0	(1) 1010
•	membership fees received. (Do not						
	include any "unusual grants.")	11,108.	13,769.	2,087.	57,951.	2,614.	87,529.
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	2,192,022.	2,219,683.	2,192,668.	2,231,051.	2,164,824.	11,000,248.
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	2,203,130.	2,233,452.	2,194,755.	2,289,002.	2,167,438.	11,087,777.
	Amounts included on lines 1, 2, and						
	3 received from disgualified persons						0.
b	Amounts included on lines 2 and 3 received						
	from other than disqualified persons that						
	exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						0.
	Add lines 7a and 7b						0.
	Public support. (Subtract line 7c from line 6.)						11,087,777.
	ction B. Total Support						
	ndar year (or fiscal year beginning in) 🕨	(a) 2013	<b>(b)</b> 2014	(c) 2015	(d) 2016	(e) 2017	(f) Total
	Amounts from line 6	2,203,130.	2,233,452.	2,194,755.	2,289,002.	2,167,438.	11,087,777.
	Gross income from interest,	, ,	, ,	, ,	, ,	, ,	, ,
	dividends, payments received on						
	securities loans, rents, royalties, and income from similar sources	80,107.	98,875.	109,532.	130,924.	157,436.	576,874.
b	Unrelated business taxable income		,	-			
	(less section 511 taxes) from businesses						
	acquired after June 30, 1975						
c	Add lines 10a and 10b	80,107.	98,875.	109,532.	130,924.	157,436.	576,874.
	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 $(Explain in Part )(1)$						
13	assets (Explain in Part VI.)	2,283,237.	2,332,327.	2,304,287.	2,419,926.	2,324,874.	11,664,651.
	First five years. If the Form 990 is for					n 501(c)(3) organiz	ation,
		<b>.</b>			2		
See	ction C. Computation of Publ						
15	Public support percentage for 2017 (I	ine 8, column (f) di	vided by line 13, c	olumn (f))		15	95.05 %
16	Public support percentage from 2016	Schedule A, Part	III, line 15			16	95.64 %
See	ction D. Computation of Inves	stment Income	e Percentage				
17	Investment income percentage for 20	<b>17</b> (line 10c, colum	nn (f) divided by lir	ne 13, column (f))		17	<b>4.95</b> %
18	Investment income percentage from	2016 Schedule A, I	Part III, line 17			18	4.36 %
19a	a 33 1/3% support tests - 2017. If the					3 1/3% , and line 1	
	more than 33 1/3%, check this box a						
b	33 1/3% support tests - 2016. If the	organization did n	ot check a box on	line 14 or line 19a	a, and line 16 is mo	ore than 33 1/3%, a	and
	line 18 is not more than 33 1/3%, che	ck this box and <b>st</b>	op here. The organ	nization qualifies a	is a publicly suppo	rted organization	
20	Private foundation. If the organizatio						
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1

Yes

No

## Part IV Supporting Organizations

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

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Schedule A (Form 990 or 990-EZ) 2017

17

2 3a 3b 3c 4a 4b 4c 5a 5b 5c 6 7 8 9a 9b 9c 10a 10b

## Schedule A (Form 990 or 990-EZ) 2017 INSTITUTE OF MATHEMATICAL STATISTICS 94-Part IV Supporting Organizations (continued)

			<u> </u>	
			Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?			
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 <b>Part VI</b> .	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			
	regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the			
	tax year? If "No," describe in <b>Part VI</b> how the supported organization(s) effectively operated, supervised, or			
	controlled the organization's activities. If the organization had more than one supported organization,			
	describe how the powers to appoint and/or remove directors or trustees were allocated among the supported			
	organizations and what conditions or restrictions, if any, applied to such powers during the tax year.	1		
2	Did the organization operate for the benefit of any supported organization other than the supported			
	organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in			
	Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated,			
	supervised, or controlled the supporting organization.	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			
	or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control			
	or management of the supporting organization was vested in the same persons that controlled or managed			
	the supported organization(s).	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			
	organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax			
	year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the			
	organization's governing documents in effect on the date of notification, to the extent not previously provided?	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			
	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			
	income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's			
	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)			
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 government entity (see inst	ructions	s).	
2	Activities Test. Answer (a) and (b) below.		Yes	No
а	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of			
	the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify			
	those supported organizations and explain how these activities directly furthered their exempt purposes,			
	how the organization was responsive to those supported organizations, and how the organization determined			
	that these activities constituted substantially all of its activities.	2a		
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			
	reasons for the organization's position that its supported organization(s) would have engaged in these			
	activities but for the organization's involvement.	2b		
3	Parent of Supported Organizations. Answer (a) and (b) below.			
а	Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or			
	trustees of each of the supported organizations? Provide details in Part VI.	3a		
b	Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each			
_	of its supported organizations? If "Yes," describe in <b>Part VI</b> the role played by the organization in this regard.	3b		
73202	5 10-06-17 Schedule A (Form 9		)0-EZ)	2017

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## Schedule A (Form 990 or 990-EZ) 2017 INSTITUTE OF MATHEMATICAL STATISTICS 94-1317787 Page 6

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

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

Sect	ion A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1		
2	Recoveries of prior-year distributions	2		
3	Other gross income (see instructions)	3		
4	Add lines 1 through 3	4		
5	Depreciation and depletion	5		
6	Portion of operating expenses paid or incurred for production or			
	collection of gross income or for management, conservation, or			
	maintenance of property held for production of income (see instructions)	6		
7	Other expenses (see instructions)	7		
8	Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8		
Sect	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		
с	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 <b>Part VI</b> ):			
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 1-1/2% 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 .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 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	v intear	ated Type III supporting or	panization (see

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

Schedule A (Form 990 or 990-EZ) 2017

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## Schedule A (Form 990 or 990 EZ) 2017 INSTITUTE OF MATHEMATICAL STATISTICS

1 01	• Type in Non-Functionally integrated 509	(a)(s) supporting Org	anizations (continued)	
Secti	on D - Distributions		· · · ·	Current Year
1	Amounts paid to supported organizations to accomplish exe	mpt purposes		
2	Amounts paid to perform activity that directly furthers exemp			
	organizations, in excess of income from activity			
3	Administrative expenses paid to accomplish exempt purpose	าร		
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 the	he organization is responsive	e	
	(provide details in Part VI). See instructions.			
9	Distributable amount for 2017 from Section C, line 6			
10	Line 8 amount divided by line 9 amount			
Secti	on E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2017	(iii) Distributable Amount for 2017
1	Distributable amount for 2017 from Section C, line 6			
2	Underdistributions, if any, for years prior to 2017 (reason-			
	able cause required- explain in Part VI). See instructions.			
3	Excess distributions carryover, if any, to 2017			
а				
b	From 2013			
c	From 2014			
d	From 2015			
e	From 2016			
f	Total of lines 3a through e			
g	Applied to underdistributions of prior years			
h	Applied to 2017 distributable amount			
i	Carryover from 2012 not applied (see instructions)			
j	Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4	Distributions for 2017 from Section D,			
	line 7: \$			
a	Applied to underdistributions of prior years			
	Applied to 2017 distributable amount			
C	Remainder. Subtract lines 4a and 4b from 4.			
5	Remaining underdistributions for years prior to 2017, if			
	any. Subtract lines 3g and 4a from line 2. For result greater			
	than zero, explain in <b>Part VI.</b> See instructions.			
6	Remaining underdistributions for 2017. Subtract lines 3h			
	and 4b from line 1. For result greater than zero, explain in			
	Part VI. See instructions.			
7	Excess distributions carryover to 2018. Add lines 3j			
	and 4c.			
8	Breakdown of line 7:			
	Excess from 2013			
	Excess from 2014			
-	Excess from 2015			
	Excess from 2016			
е	Excess from 2017			

Schedule A (Form 990 or 990-EZ) 2017

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Schedule A	(Form 990 or 990-E	Z) 2017 INSTIT		MATHE		DIAT			.7787 Pa
	Supplemental Part IV Section A	l Information. Pro	vide the exp 4c 5a 6 9	planations re	equired by Part	II, line 10; F	Part II, line 17a c Section B lines	or 17b; Part III, 1 and 2 <sup>.</sup> Part I	line 12; V. Section C.
	line 1; Part IV, Sec	tion D, lines 2 and 3;	Part IV, Sec	tion E, lines	1c, 2a, 2b, 3a,	and 3b; Pa	rt V, line 1; Part	V, Section B, I	ine 1e; Part V
	Section D, lines 5,	6, and 8; and Part V,	Section E, li	ines 2, 5, an	d 6. Also comp	lete this pa	rt for any addition	onal informatio	n.
	(See instructions.)								
2028 10-06-	17						Schedu	le A (Form 99	0 or 990-EZ
4		<b>COO</b>	004 -		21				
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## Schedule of Contributors

Attach to Form 990, Form 990-EZ, or Form 990-PF.
 Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2017

Employer identification number

Name of the	organization
-------------	--------------

Organization type (check one):

INSTITUTE OF MATHEMATICAL STATISTICS 94-1317787

<b>0</b>	
Filers of:	Section:
Form 990 or 990-EZ	X 501(c)( 3 ) (enter number) organization
	4947(a)(1) nonexempt charitable trust <b>not</b> treated as a private foundation
	527 political organization
Form 990-PF	501(c)(3) exempt private foundation
	4947(a)(1) nonexempt charitable trust treated as a private foundation
	501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**. **Note:** Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

### **General Rule**

**X** For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

### Special Rules

For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000; or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I, II, and III.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year ..... ▶ \$

**Caution:** An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990, 990-EZ, or 990-PF), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

LHA For Paperwork Reduction Act Notice, see the instructions for Form 990, 990-EZ, or 990-PF. Schedule B (Form 990, 990-EZ, or 990-PF) (2017)

#### Schedule B (Form 990, 990-EZ, or 990-PF) (2017)

94-1317787

## INSTITUTE OF MATHEMATICAL STATISTICS

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a)	(b)	(c)	(d)
No.	Name, address, and ZIP + 4	Total contributions	Type of contribution
1	NSF GRANT 2415 EISENHOWER AVE ALEXANDRIA, VA 22314	\$34,040.	Person X Payroll Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name address and ZID : 4	(c) Total contributions	(d) Type of contribution
	Name, address, and ZIP + 4	\$	Person Payroll Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	Person Payroll Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	Person Payroll Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	Person Payroll Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
723452 11-0		\$	Person Payroll Oncash Occurrent Payroll Occurrent Payroll Occurrent Part II for noncash contributions.) 990, 990-EZ, or 990-PF) (2017)
	23	(	. , , , , , , , , , , , , , , , , , , ,

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Name of organization

94-1317787

## INSTITUTE OF MATHEMATICAL STATISTICS

Part II Noncash Property (see instructions). Use duplicate copies of Part II if additional space is needed.

No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
		\$	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
		\$	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
		\$	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
		\$	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
—		\$	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
3453 11-01-17		\$	990, 990-EZ, or 990-PF)

Name of orga	anization			Employer identification number
тистт	UTE OF MATHEMATICAL SI	νδωταωτος		94-1317787
Part III	Exclusively religious, charitable, etc., con the year from any one contributor. Complete	tributions to organizations described	in section 501(c)(7), (8), o	r (10) that total more than \$1,000 for
	completing Part III, enter the total of exclusively religio	us, charitable, etc., contributions of \$1,000 or	less for the year. (Enter this info. onc	hs ► \$
(a) No.	Use duplicate copies of Part III if addition	nal space is needed.		
from Part I	(b) Purpose of gift	(c) Use of gift	(d) Dese	cription of how gift is held
-		e) Transfer of gift	t I	
	Transferee's name, address, a	and ZIP + 4	Relationship of tra	ansferor to transferee
(a) No. from	(h) Durnaga of gift	(a) Lies of gift	(d) Door	aviation of how sift is hold
Part I	(b) Purpose of gift	(c) Use of gift	(d) Desi	cription of how gift is held
		(e) Transfer of gift	t	
	Transferee's name, address, a	and ZIP + 4	Relationship of tra	ansferor to transferee
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Desc	cription of how gift is held
		e) Transfer of gift	t I	
	Transferee's name, address, a	and ZIP + 4	Relationship of tra	ansferor to transferee
(a) No. from	(b) Purpose of gift	(c) Use of gift		cription of how gift is held
Part I	(b) Furpose of gift	(c) use of gift	(a) Desi	cription of now gift is neid
Γ		(e) Transfer of gift	t	
	Transferee's name, address, a	and ZIP + 4	Relationship of tra	ansferor to transferee
723454 11-01-	17		Schedule	B (Form 990, 990-EZ, or 990-PF) (2017
		25		

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SCHEDULE D

Department of the Treasury Internal Revenue Service

(Form 990)

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.



Name of	f the	organizatio	'n
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INSTITUTE OF MATHEMATICAL STATISTICS

Employer identification number 94-1317787

Par	t I Organizations Maintaining Donor Advise	ed Funds or Other Similar Fund	s or A	ccounts.Complete if the
	organization answered "Yes" on Form 990, Part IV, lin	e 6.		
		(a) Donor advised funds	(	b) Funds and other accounts
1	Total number at end of year			
2	Aggregate value of contributions to (during year)			
3	Aggregate value of grants from (during year)			
4	Aggregate value at end of year			
5	Did the organization inform all donors and donor advisors in	writing that the assets held in donor advi	sed fun	ds
	are the organization's property, subject to the organization's	exclusive legal control?		
6	Did the organization inform all grantees, donors, and donor a	dvisors in writing that grant funds can be	e used c	only
	for charitable purposes and not for the benefit of the donor of	or donor advisor, or for any other purpose	e confer	ring
	impermissible private benefit?			Yes No
Par				
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 his	storic structure
	Preservation of open space			
2	Complete lines 2a through 2d if the organization held a quali	fied conservation contribution in the form	n of a co	nservation easement on the last
	day of the tax year.			Held at the End of the Tax Year
а	Total number of conservation easements			2a
b	Total acreage restricted by conservation easements			2b
С	Number of conservation easements on a certified historic str	ucture included in (a)		2c
d	Number of conservation easements included in (c) acquired	after 7/25/06, and not on a historic struc	ture	
	listed in the National Register			2d
3	Number of conservation easements modified, transferred, re	leased, extinguished, or terminated by th	ne organ	ization 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	nservatio	on easements during the year
	▶			
7	Amount of expenses incurred in monitoring, inspecting, hand	lling of violations, and enforcing conserv	ation ea	sements during the year
	► \$			
8	Does each conservation easement reported on line 2(d) above			
	and section 170(h)(4)(B)(ii)?			Yes II No
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 org	ganization's accounting for
Dor	conservation easements.	f Art Historical Tracquires or (	)thor (	Similar Acasta
Par	t III Organizations Maintaining Collections o		Juner	Similar Assets.
	Complete if the organization answered "Yes" on Form			
та	If the organization elected, as permitted under SFAS 116 (AS			
	historical treasures, or other similar assets held for public exit		ance of	public service, provide, in Part XIII,
h.	the text of the footnote to its financial statements that described up developed and a second text of the second statements that described up developed and		ما ام مر م	
a	If the organization elected, as permitted under SFAS 116 (AS			
	treasures, or other similar assets held for public exhibition, er	ducation, or research in furtherance of pl	ublic ser	vice, provide the following amounts
	relating to these items:			
	(i) Revenue included on Form 990, Part VIII, line 1			<b>N</b> A
0		agurag, or other similar aposts for financi		
2	If the organization received or held works of art, historical tree the following amounts required to be reported under SEAS 1		ai gain,	provide
_	the following amounts required to be reported under SFAS 1			
	Revenue included on Form 990, Part VIII, line 1			
	Assets included in Form 990, Part X For Paperwork Reduction Act Notice, see the Instruction			Schedule D (Form 990) 2017
		5 101 FUHH 330.		Schedule D (Form 990) 2017
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Sche	dule D (Form 990) 2017 INSTITUT	'E OF MATHI	EMATICAL S	TATISTICS		94-13	1778	7 <sub>Pa</sub>	age <b>2</b>
Pai	t III Organizations Maintaining Co	ollections of Ar	t, Historical Tr	easures, or Oth	er Simil	ar Asse	<b>ts</b> (contir	nued)	
3	Using the organization's acquisition, accessio	n, and other records	s, check any of the	following that are a	significant	use of its (	collectio	n item	s
	(check all that apply):								
а	Public exhibition	d	Loan or exc	hange programs					
b	Scholarly research	e	Other						
с	Preservation for future generations								
4	Provide a description of the organization's col	lections and explair	n how they further t	he organization's ex	empt purpo	ose in Part	XIII.		
5	During the year, did the organization solicit or						-		-
	to be sold to raise funds rather than to be mai						Yes		No
Pai	t IV Escrow and Custodial Arrang		te if the organizatio	on answered "Yes" o	n Form 990	), Part IV,	line 9, or		
	reported an amount on Form 990, Part								
1a	Is the organization an agent, trustee, custodia		•				1	v	1
	on Form 990, Part X?					L	Yes	X	] No
b	If "Yes," explain the arrangement in Part XIII a	nd complete the fol	lowing table:						
							Amount	t	
	Beginning balance								
	Additions during the year								
	Distributions during the year								
† 20	Ending balance Did the organization include an amount on For					x	Yes		No
	If "Yes," explain the arrangement in Part XIII.				• • • • • • • • • • • • • • • • • • • •	LA		X	
Pai									
		(a) Current year	(b) Prior year	(c) Two years back	1	ears back	(e) Four	vears	back
1a	Beginning of year balance	93,943.	91,360.			86,460.	(-)		017.
	Contributions	250.	380.	,		155.			715.
	Net investment earnings, gains, and losses	2,696.	2,203.	2,142.		2,250.		1,	728.
	Grants or scholarships		· · · ·						
	Other expenditures for facilities								
	and programs			477.					
f	Administrative expenses								
g	End of year balance	96,889.	93,943.	91,360.		88,865.		86,	460.
2	Provide the estimated percentage of the curre	ent year end balance	e (line 1g, column (a	a)) held as:					
	Board designated or quasi-endowment 🕨 _	.00	_%						
	Permanent endowment  80.81	%							
с	Temporarily restricted endowment  19	.19_%							
	The percentages on lines 2a, 2b, and 2c shou	ld equal 100%.							
3a	Are there endowment funds not in the posses	sion of the organiza	tion that are held a	and administered for	the organiz	zation	г		
	by:							Yes	No
	(i) unrelated organizations						3a(i)		X
	(ii) related organizations								X
	If "Yes" on line 3a(ii), are the related organizati						3b		
	t VI Land, Buildings, and Equipme		wment funds.						
Fai	Complete if the organization answered		Dort IV/ line 11e (		(line 10				
	Description of property		· · · · · · · · · · · · · · · · · · ·						
	Description of property	(a) Cost or ot basis (investm	• •		Accumulate		(d) Bool	k value	;
10	Land		10110 0000		problation				
	Land								
	Buildings Leasehold improvements		<u> </u>						
	Equipment								
	Other								
	. Add lines 1a through 1e. (Column (d) must eq		X, column (B). line :	10c.)					0.
			, , , , , ,	,		Schedule	D (Form	n 990)	

Schedule D (Form 990) 2017 INSTITUTE OF MATHEMATICAL STATISTICS	
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	<u>F MAIREMAIIC</u>	AL STATISTICS	94-131/10/ Page 3
Part VII Investments - Other Securities.	on Form 990 Part IV lin	a 11b Saa Form 000 Dart V ling	10
Complete if the organization answered "Yes" (a) Description of security or category (including name of security)	(b) Book value		ost or end-of-year market value
<ol> <li>(1) Financial derivatives</li> <li>(2) Closely-held equity interests</li> </ol>			
(3) Other			
(A)	+		
(B)	+		
(C)			
(D)			
(E)			
(F)	1		
(G)	1		
(H)	1		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)			
Part VIII Investments - Program Related.			
Complete if the organization answered "Yes'	' on Form 990, Part IV, lin	e 11c. See Form 990, Part X, line	e 13.
(a) Description of investment	(b) Book value	(c) Method of valuation: C	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		e 11d. See Form 990, Part X, line	
(a)	Description		(b) Book value
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			
(7)			
(8)			
(9) Total (Column (b) must equal Form 000, Part X, col. (P) lin			
Total. (Column (b) must equal Form 990, Part X, col. (B) lir Part X Other Liabilities.	ie 15.)		
Complete if the organization answered "Yes"	on Form 990 Part IV lin	e 11e or 11f See Form 990 Par	t X line 25
I.         (a) Description of liability	01110111330,1 attiv, iii	(b) Book value	r A, iii le 23.
(1) Federal income taxes			
(1) redefailincome taxes (2)			
(3)			
(4)			
(5)			
(6)			

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

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

Schedule D (Form 990) 2017

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(7) (8)

_	edule D (Form 990) 2017 INSTITUTE OF MATHEMATICAL				1317787 Page 4
Pa	rt XI Reconciliation of Revenue per Audited Financial Statem	ents With	Revenue per F	Return	۱.
	Complete if the organization answered "Yes" on Form 990, Part IV, line 12:	a.			
1	Total revenue, gains, and other support per audited financial statements			1	3,258,346.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:				
а	Net unrealized gains (losses) on investments	2a	887,528.	,	
b	Donated services and use of facilities	2b			
С	Recoveries of prior year grants	2c			
d					
е	Add lines <b>2a</b> through <b>2d</b>			2e	887,528.
3	Subtract line <b>2e</b> from line <b>1</b>			3	2,370,818.
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			
b	Other (Describe in Part XIII.)	4b			
С	Add lines <b>4a</b> and <b>4b</b>			4c	0.
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.)			5	2,370,818.
				•	
	rt XII Reconciliation of Expenses per Audited Financial Stater			•	
		nents Wit		•	rn.
	rt XII Reconciliation of Expenses per Audited Financial Stater	<b>nents Wit</b> <sup>a.</sup>	h Expenses per	•	
Pa	rt XII Reconciliation of Expenses per Audited Financial Stater Complete if the organization answered "Yes" on Form 990, Part IV, line 12:	<b>nents Wit</b> <sup>a.</sup>	h Expenses per	Retu	rn.
Pa 1	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:	nents Wit a.	h Expenses per	Retu	rn.
Pa 1 2	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities	nents Wit a. 2a	h Expenses per	Retu	rn.
Pa 1 2 a	Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities	Prents Wit           a.           2a              2b	h Expenses per	Retu	rn.
Pa 1 2 a	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses	2a           2b           2c	h Expenses per	Retu	rn.
Pa 1 2 a b c	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses         Other (Describe in Part XIII.)	2a            2b            2c            2d	h Expenses per	Retu	rn. <u>1,951,968.</u> 0.
Pa 1 2 a b c d	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses         Other (Describe in Part XIII.)	2a           2b           2c           2d	h Expenses per	1	rn.
Pa 1 2 b c d e	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses         Other (Describe in Part XIII.)         Add lines 2a through 2d	2a           2b           2c           2d	h Expenses per	Petu 1 2e	rn. <u>1,951,968.</u> 0.
Pa 1 2 b c d e 3	<b>Reconciliation of Expenses per Audited Financial Stater</b> Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses         Other (Describe in Part XIII.)         Add lines 2a through 2d         Subtract line 2e from line 1         Amounts included on Form 990, Part IX, line 25, but not on line 1:	2a           2b           2c           2d	h Expenses per	Petu 1 2e	rn. <u>1,951,968.</u> 0.
Pa 1 2 a b c d e 3 4	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses         Other (Describe in Part XIII.)         Add lines 2a through 2d         Subtract line 2e from line 1         Amounts included on Form 990, Part IX, line 25, but not on line 1:	nents Wit a. 2a 2b 2c 2d	h Expenses per	Petu 1 2e	rn. <u>1,951,968.</u> 0.
Pa 1 2 a b c d e 3 4	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses         Other (Describe in Part XIII.)         Add lines 2a through 2d         Subtract line 2e from line 1         Amounts included on Form 990, Part IX, line 25, but not on line 1:         Investment expenses not included on Form 990, Part VIII, line 7b         Other (Describe in Part XIII.)	2a           2b           2c           2d           2d	h Expenses per	Retu 1 2e 3 4c	rn. <u>1,951,968.</u> 0. <u>1,951,968.</u> 0.
Pa 1 2 a b c d e 3 4 a b c 5	rt XII       Reconciliation of Expenses per Audited Financial Stater         Complete if the organization answered "Yes" on Form 990, Part IV, line 12:         Total expenses and losses per audited financial statements         Amounts included on line 1 but not on Form 990, Part IX, line 25:         Donated services and use of facilities         Prior year adjustments         Other losses         Other (Describe in Part XIII.)         Add lines 2a through 2d         Subtract line 2e from line 1         Amounts included on Form 990, Part IX, line 25, but not on line 1:         Investment expenses not included on Form 990, Part VIII, line 7b         Other (Describe in Part XIII.)	2a           2b           2c           2d           2d	h Expenses per	Retu 1 2e 3	rn. 1,951,968. 0. 1,951,968.

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

## PART IV, LINE 2B:

IN JANUARY 2017, IMS BEGAN ACTING AS FISCAL AGENT FOR ANOTHER ASSOCIATION,

THE COMMITTEE OF PRESIDENTS OF STATISTICAL SOCIETIES (COPSS). AS PART OF

THIS ARRANGEMENT, IMS HOLDS COPSS'S ASSETS AND MAKES TRANSACTIONS ON ITS

BEHALF.

PART V, LINE 4:

THE ENDOWMENT CONSISTS OF TWO DONOR-RESTRICTED ENDOWMENT FUNDS, THE LE CAM

ENDOWMENT AND THE BLACKWELL LECTURE ENDOWMENT, ESTABLISHED IN ORDER TO

FUND PROFESSIONAL LECTURES.

PART X, LINE 2:

732054 10-09-17

 Schedule D (Form 990) 2017
 INSTITUTE OF MATHEMATICAL STATISTICS
 94-1317787 Page 5

 Part XIII
 Supplemental Information (continued)

 INCOME TAXES ARE ACCOUNTED FOR UNDER THE PROVISIONS OF THE "INCOME TAXES"

 TOPIC OF THE FASB ASC. UNCERTAIN INCOME TAX POSITIONS ARE EVALUATED AT

 LEAST ANNUALLY BY MANAGEMENT. THE INSTITUTE CLASSIFIES INTEREST AND

 PENALTIES RELATED TO INCOME TAX MATTERS AS INCOME TAX EXPENSE IN THE

 ACCOMPANYING FINANCIAL STATEMENTS. AS OF DECEMBER 31, 2017 AND 2016, THE

 INSTITUTE HAS IDENTIFIED NO UNCERTAIN INCOME TAX POSITIONS AND HAS

 INCURRED NO AMOUNTS FOR INCOME TAX PENALTIES AND INTEREST FOR THE YEARS

 THEN ENDED.

Schedule D (Form 990) 2017

732055 10-09-17

(Form 990) Department of the Treasury	-	Complete if the organization answered "Yes" on Form 990, Part IV, line 14b, 15, or 16. Attach to Form 990.					
Internal Revenue Service		www.irs.gov/Fo	orm990 for instructions and the lates	t information.		Inspection	
Name of the organizatio	n				Employer id	entification number	
INSTITUTE OF	MATHEMATIC	AL STATI	STICS		94-131	7787	
			tside the United States. Comple	ete if the organ			
	Part IV, line 14b.			sto il tilo organ			
		n maintain recor	ds to substantiate the amount of its gr	ants and other	assistance,		
the grantees' eligi	bility for the grants or a	assistance, and	the selection criteria used to award the	e grants or ass	istance?	Yes No	
2 For grantmakers	Describe in Part V the	e organization's	procedures for monitoring the use of it	s grants and o	ther assistanc	e outside the	
United States.							
			an be duplicated if additional space is				
(a) Region	(b) Number of offices	(c) Number of employees,	(d) Activities conducted in the region (by type) (such as, fundraising, pro-		vity listed in (d gram service,	) <b>(f)</b> Total expenditures	
	in the region	employees, agents, and independent	gram services, investments, grants to		e specific type	for and	
	J	contractors	recipients located in the region)		(s) in the regio	Investments	
		in the region					
EUROPE	0	1	PROGRAM SERVICE	EDITORIAL		62,260	
EUROPE	0	1	PROGRAM SERVICE	IT SPECIALI	IST	5,504.	
3 a Sub-total		2				67,764	
<b>b</b> Total from continu		_				_	
sheets to Part I		0				0	
c Totals (add lines 3 and 3b)	5a   0	2				67,764	
	······ I						

**Statement of Activities Outside the United States** 

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

Schedule F (Form 990) 2017

OMB No. 1545-0047

0047

732071 10-06-17

SCHEDULE F

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>(b)</b> IRS code section and EIN (if applicable)	(c) Region	<b>(d)</b> Purpose of grant	<b>(e)</b> Amount of cash grant	<b>(f)</b> Manner of cash disbursement	<b>(g)</b> Amount of noncash assistance	<b>(h)</b> Description of noncash assistance	<b>(i)</b> Method of valuation (book, FMV, appraisal, other)
			recognized as charities by the tion 501(c)(3) equivalency lette					
3 Enter total number of				~				

Schedule F (Form 990) 2017

## 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	<b>(e)</b> Manner of cash disbursement	(f) Amount of noncash assistance	(g) Description of noncash assistance	<b>(h)</b> Method of valuation (book, FMV, appraisal, other)

Schedule F (Form 990) 2017

Schedule F (Form 990) 2017	INSTITUTE O	F MATHEMATICAL	STATISTICS	94-1317787	Р
Part IV Foreign Forms	6				

1	Was the organization a U.S. transferor of property to a foreign corporation during the tax year? If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)	Yes	X No
2	Did the organization have an interest in a foreign trust during the tax year? <i>If</i> "Yes," <i>the organization may be required to separately file Form 3520, Annual Return To Report Transactions With Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; don't file with Form 990)</i>	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? <i>If</i> "Yes," <i>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)</i>	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? <i>If</i> "Yes," <i>the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; don't file with Form 990)</i>	Yes	X No

Schedule F (Form 990) 2017

732074 10-06-17

Schedule F (Form 990) 2017	INSTITUTE	OF	MATHEMATICAL	STATISTICS
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## Part V | Supplemental Information

15

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

732075 10-06-17	Schedule F (Form 990) 2017
	35
0/1000 755562 27600	
041008 755563 37690	2017.04030 INSTITUTE OF MATHEMATICAL S 376901

SCHEDULE I (Form 990)	Grants and Other Assistance to Organizations, Governments, and Individuals in the United States Complete if the organization answered "Yes" on Form 990, Part IV, line 21 or 22.								
Department of the Treasury Internal Revenue Service			► Go to www.ir	Attach to For s.gov/Form990 for		nation.		Open to Public Inspection	
Name of the organization		OF MATHE	MATICAL STA	TISTICS				Employer identification number $94 - 1317787$	
Part I General In	formation on Grants a	nd Assistance							
criteria used to a	ation maintain records t ward the grants or assis IV the organization's pro	stance?	-						
	d Other Assistance to					anization answered "		rt IV/ line 01 for any	
	at received more than \$	-				anization answered	res" on Form 990, Pa	rt IV, line 21, for any	
1 (a) Name and ad	dress of organization ernment	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of non-cash assistance	<b>(f)</b> Method of valuation (book, FMV, appraisal, other)	(g) Description of noncash assistance	(h) Purpose of grant or assistance	
	er of section 501(c)(3) a er of other organization:	s listed in the line	1 table	ne line 1 table				Schedule I (Form 990) (2017)	

## Schedule I (Form 990) (2017) INSTITUTE OF MATHEMATICAL STATISTICS

94-1317787

Page 2

Part III Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22. Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	<b>(c)</b> Amount of cash grant	(d) Amount of non- cash assistance	<b>(e)</b> Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
TO PROVIDE FUNDS FOR STUDENTS AND NEW RESEARCHERS TO TRAVEL TO PRESENT A PAPER AT THE IMS ANNUAL MEETING.	14	15,102.	٥.		

**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:

CONFIRMING ATTENDANCE AT ANNUAL MEETING.

SC	HEDULE J	Compensation Information	1	OMB No.	1545-00	47
(Fo	rm 990)	For certain Officers, Directors, Trustees, Key Employees, and Highest		20	17	,
		Compensated Employees Complete if the organization answered "Yes" on Form 990, Part IV, line 23.		20		
Dena	tment of the Treasury	Attach to Form 990.		Open to		
Intern	al Revenue Service	► Go to www.irs.gov/Form990 for instructions and the latest information.		Inspe		
Nam	e of the organizatio		Employer i			mber
		INSTITUTE OF MATHEMATICAL STATISTICS	94-1	31778	7	
Ра	rt I Question	s Regarding Compensation				
	o				Yes	No
1a		iate box(es) if the organization provided any of the following to or for a person listed on Form	n 990,			
		line 1a. Complete Part III to provide any relevant information regarding these items.				
	First-class or o	, j				
	Travel for com					
		cation and gross-up payments				
		spending account Personal services (such as, maid, chauffe	eur, cnet)			
h	If any of the bayes	on line to are obsolved, did the exercitation follow a written policy reporting normant as				
b	•	on line 1a are checked, did the organization follow a written policy regarding payment or		16		
2		provision of all of the expenses described above? If "No," complete Part III to explain n require substantiation prior to reimbursing or allowing expenses incurred by all directors,		<b>1</b> b		
2	•	rrs, including the CEO/Executive Director, regarding the items checked on line 1a?		2		
	trustees, and onice					
3	Indicate which if a	ny, of the following the filing organization used to establish the compensation of the organiz	ation's			
Ŭ		ector. Check all that apply. Do not check any boxes for methods used by a related organization				
		ation of the CEO/Executive Director, but explain in Part III.				
	Compensation					
	·	compensation consultant				
	·	ther organizations Approval by the board or compensation of	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 re					
а	Receive a severand	e payment or change-of-control payment?		4a		Х
b	Participate in, or re	ceive payment from, a supplemental nonqualified retirement plan?		4b		X
с	Participate in, or re	ceive payment from, an equity-based compensation arrangement?		4c		X
	If "Yes" to any of li	nes 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 compensati	on			
	contingent on the r	evenues of:				
						X
		ation?				X
		or 5b, describe in Part III.				
6		on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensati	on			
	contingent on the r	-				
						X
b		ation?		6b		X
_		or 6b, describe in Part III.				
7		on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payment				v
		nes 5 and 6? If "Yes," describe in Part III		7		X
8	-	reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to				37
		eption described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III		8		X
9		id the organization also follow the rebuttable presumption procedure described in		_		
		n 53.4958-6(c)?				
LHA	For Paperwork R	eduction Act Notice, see the Instructions for Form 990.	Sched	ule J (Forr	n 990)	) 2017

732111 10-17-17

Schedule J (Form 990) 2017

ICS 94-1317787

## 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.

(A) Name and Title		(B) Breakdown of	W-2 and/or 1099-MI	SC compensation	(C) Retirement and	(D) Nontaxable	(E) Total of columns	(F) Compensation	
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation	other deferred compensation	benefits	(B)(i)-(D)	in column (B) reported as deferred on prior Form 990	
(1) ELYSE GUSTAFSON	(i)	128,767.	0.	0.	12,877.	11,076.	152,720.	0.	
EXECUTIVE DIRECTOR	(ii)	0.	0.	0.	0.	0.	0.	0.	
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii) (i)								
	(i) (ii)								
	(i)								
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	(i) (ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								

## Part III Supplemental Information

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

Schedule J (Form 990) 2017

SCHEDULE O (Form 990 or 990-EZ)

Department of the Treasury Internal Revenue Service

Name of the organization

Supplemental Information to Form 990 or 990-EZ

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

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

OMB No. 1545-0047

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 11B:

<u>A DRAFT OF THE FORM 990 WAS DISTRIBUTED TO</u> THE FINANCE AND EXECUTIVE

 LHA
 For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.
 Schedule O (Form 990 or 990-EZ) (2017)

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 09-07-17
 41

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2017.04030 INSTITUTE OF MATHEMATICAL S 37690\_1

Schedule O (Form 990 or 990-EZ) (2017)	Page
Name of the organization INSTITUTE OF MATHEMATICAL STATISTICS	Employer identification number $94 - 1317787$
COMMITTEES FOR REVIEW AND COMMENT. SEVEN DAYS WERE	E ALLOWED FOR THE REVIEW
PERIOD.	
FORM 990, PART VI, SECTION B, LINE 12C:	
THE IMS HAS A CONFLICT OF INTEREST POLICY WHICH IS	POSTED ON THE WEBSITE
FOR PUBLIC REVIEW IN THE HANDBOOK OF THE IMS. NEW	MEMBERS IN LEADERSHIP
ARE DIRECTED TO REVIEW EACH PART OF THIS HANDBOOK.	COMPLIANCE IS REVIEWED

BY THE EXECUTIVE DIRECTOR AND MONITORED BY THE EXECUTIVE COMMITTEE.

FORM 990, PART VI, SECTION B, LINE 15A:

THE ANNUAL REVIEW OF THE EXECUTIVE DIRECTOR INCLUDES INPUT FROM EDITORS, <u>COMMITTEE CHAIRS AND THE EXECUTIVE COMMITTEE.</u> A SALARY SURVEY OF <u>COMPARABLE PERSONNEL IN THE AREA IS USED TO EVALUATE THE APPROPRIATENESS OF</u> <u>COMPENSATION IN THE FIELD. FINAL APPROVAL OF THE COMPENSATION MUST BE</u> <u>APPROVED BY THE FULL EXECUTIVE COMMITTEE.</u>

FORM 990, PART VI, SECTION C, LINE 19:

THEY ARE DISCLOSED ON IMS'S WEBSITE.

(Rev. January 2017)

Department of the Treasury

Internal Revenue Service

## Application for Automatic Extension of Time To File an Exempt Organization Return

File a separate application for each return.

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

**Electronic filing (e-file).** You can electronically file Form 8868 to request a 6-month automatic extension of time to file any of the forms listed below with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, for which an extension request must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit *www.irs.gov/efile*, click on Charities & Non-Profits, and click on *e-file* for *Charities and Non-Profits*.

## Automatic 6-Month Extension of Time. Only submit original (no copies needed).

All corporations required to file an income tax return other than Form 990-T (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

				Enter file	er's laent	ifying number			
Type or	Name of exempt organization or other filer, see instru	Employe	Employer identification number (EIN) or						
print			04 101000						
File by the	INSTITUTE OF MATHEMATICAL					317787			
due date for filing your return. See	Number, street, and room or suite no. If a P.O. box, s P.O. BOX 22718	see instruc	tions.	Social se	curity nur	mber (SSN)			
instructions.									
Enter the	Return Code for the return that this application is for (fil	le a separa	ate application for each return)			0 1			
Applicati	on	Return	Application			Return			
ls For		Code	Is For			Code			
Form 990	or Form 990-EZ	01	Form 990-T (corporation)			07			
Form 990	)-BL	02	Form 1041-A			08			
Form 472	20 (individual)	03	Form 4720 (other than individual)			09			
Form 990	)-PF	04	Form 5227			10			
Form 990	0-T (sec. 401(a) or 408(a) trust)	05	Form 6069			11			
Form 990	-T (trust other than above) ELYSE GUSTAFSO	06	Form 8870			12			
Teleph ● If the o ● If this box ▶ [ 1 I re for ▶[	1       I request an automatic 6-month extension of time until       NOVEMBER 15, 2018       , to file the exempt organization return for the organization named above. The extension is for the organization's return for:         ▶ X calendar year 2017       or       , and ending       .								
3a lfth	_ Change in accounting period nis application is for Forms 990-BL, 990-PF, 990-T, 4720	, or 6069,	enter the tentative tax, less any						
nor	nrefundable credits. See instructions.			3a	\$	0.			
b If th	b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and								
estimated tax payments made. Include any prior year overpayment allowed as a credit. 3b									
c Bal	ance due. Subtract line 3b from line 3a. Include your pa	ayment wit	h this form, if required,						
by	using EFTPS (Electronic Federal Tax Payment System).	See instru	ctions.	3c	\$	0.			
Caution: instructio	If you are going to make an electronic funds withdrawal ns.	l (direct de	bit) with this Form 8868, see Form 8	3453-EO a	nd Form 8	3879-EO for payment			
I HA F	or Privacy Act and Paperwork Reduction Act Notice.	see instr	uctions.		For	m <b>8868</b> (Rev. 1-2017)			

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Enter filer's identifying number