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Form 990

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

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

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

OMB No 1545-0047

2011

Open to Public Inspection

A For the 2011 calendar year, or tax year beginning 01-01-2011 and ending 12-31-2011

B Check if applicable

☐ Address change

☐ Name change

☐ Initial return

☐ Terminated

☐ Amended return

☐ Application pending

C Name of organization
IEEE FOUNDATION INC

Doing Business As

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

445 Hoes Lane

City or town, state or country, and ZIP + 4
Piscataway, NJ 088544141

F Name and address of principal officer
Karen Galuchie
445 Hoes Lane
Piscataway, NJ 088544141

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

☐ Yes ☒ No

H(b) Are all affiliates included?

☐ Yes ☐ No

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

H(c) Group exemption number ▶

I Tax-exempt status

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

J Website: ▶ www.ieee.org/organizations/foundation/

K Form of organization

☒ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation 1973

M State of legal domicile NY

Part I Summary			
Activities & Governance	1	Briefly describe the organization’s mission or most significant activities The IEEE Foundation provides philanthropic services to support the core purpose of IEEE - advancing technology for Humanity In 2011 through the support of its donors, the IEEE Foundation awarded hundreds of thousands of dollars in grants to worthy projects in electrotechnology and related fields Funds managed by the Foundation enabled the IEEE Power & Energy Society to begin to address the impending shortage of power engineers through the awarding of 93 scholarships to undergraduate students from 51 universities, the IEEE History Center to launch an Education Portal on the IEEE Global History Network (ieeeghn.org) to allow 7th to 12th grade social studies teachers to share lesson plans, and IEEE, through its many operational units, to celebrate and recognize scientific and engineering excellence through the presentation of numerous peer reviewed awards	
	2	Check this box ☐ if the organization discontinued its operations or disposed of more than 25% of its net assets	
	3	Number of voting members of the governing body (Part VI, line 1a)	12
	4	Number of independent voting members of the governing body (Part VI, line 1b)	12
	5	Total number of individuals employed in calendar year 2011 (Part V, line 2a)	0
	6	Total number of volunteers (estimate if necessary)	25
	7a	Total unrelated business revenue from Part VIII, column (C), line 12	0
	7b	Net unrelated business taxable income from Form 990-T, line 34	0
	8	Contributions and grants (Part VIII, line 1h)	5,649,596
	9	Program service revenue (Part VIII, line 2g)	0
Revenue	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	662,353
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	0
	12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	6,311,949
	13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)	1,535,841
	14	Benefits paid to or for members (Part IX, column (A), line 4)	0
	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	0
	16a	Professional fundraising fees (Part IX, column (A), line 11e)	0
	b	Total fundraising expenses (Part IX, column (D), line 25) ▶62,903	
	17	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	1,455,762
	18	Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	2,991,603
Expenses	19	Revenue less expenses Subtract line 18 from line 12	3,320,346
	20	Total assets (Part X, line 16)	32,698,524
	21	Total liabilities (Part X, line 26)	1,310,544
	22	Net assets or fund balances Subtract line 21 from line 20	31,387,980
	23	Beginning of Current Year	End of Year
	24	32,698,524	33,633,753
	25	1,310,544	1,720,536
	26	31,387,980	31,913,217
	27	31,387,980	31,913,217
	28	31,387,980	31,913,217
Part II Signature Block			
Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.			
Sign Here	Signature of officer		2012-11-13
	Stella Oduyela Asst Treasurer		Date
Paid Preparer's Use Only	Preparer's signature	Date	Check if self-employed ☐
	Firm's name (or yours if self-employed), address, and ZIP + 4	EIN	Preparer's taxpayer identification number (see instructions)
		Phone no	

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

For Paperwork Reduction Act Notice, see the separate instructions.

Cat No 11282Y

Form 990 (2011)

Part III

Statement of Program Service Accomplishments

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

1

Briefly describe the organization's mission

Educational and Scientific The IEEE Foundation cultivates resources and relationships to advance the IEEE core purpose to foster technological innovation and excellence for the benefit of humanity The IEEE Foundation fulfills its purpose by soliciting and managing donations, by awarding grants to new and innovative projects that seek to improve the worldwide technological literacy of society from childhood through adulthood, and by serving as the fund administrator for educational, humanitarian historical preservation, and peer recognition programs of IEEE units

2

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

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

3

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

If "Yes," describe these changes on Schedule O

4

Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses Section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported

4a

(Code) (Expenses \$ 846,714 including grants of \$ 454,796) (Revenue \$ 0)

General Fund Used to support worthy programs of an educational and scientific nature This unrestricted fund responds to the need for supporting education at all levels, preserving, researching and promoting the history of electrical and information technology, as well as, recognizing engineering achievements

4b

(Code) (Expenses \$ 1,921,383 including grants of \$ 1,728,368) (Revenue \$ 0)

Other IEEE Foundation Funds There are 167 funds supporting the educational and scientific purposes of the Foundation through the provision of awards, grants, scholarships and fellowships Included is the Power Engineering Society Scholarship Program

4c

(Code) (Expenses \$ 309,620 including grants of \$ 250,301) (Revenue \$ 0)

Life Member Fund Supports activities of interest to IEEE Life Members, potential engineers and engineering students This fund subsidizes several awards, graduate study fellowships and sustains such projects as the Graduate Summer Internship at the IEEE

(Code) (Expenses \$ 168,193 including grants of \$ 168,193) (Revenue \$ 0)

IEEE History Center Endowment Fund Established as a quasi-endowment fund to support the general and operating expenses of the IEEE History Center The IEEE History Center serves as a source for information on all types of material relating to past projects in electrical engineering The Center also funds formal educational and research programs and publishes a newsletter

(Code) (Expenses \$ 103,000 including grants of \$ 103,000) (Revenue \$ 0)

IEEE History Center Fund Supports IEEE History Center's activities to record, archive and educate the public about the nature of technology and its relationship, both past and present, to society

4d

Other program services (Describe in Schedule O)

(Expenses \$ 271,193 including grants of \$ 271,193) (Revenue \$ 0)

4e

Total program service expenses \$ 3,348,910

Form 990 (2011)

Part IV

Checklist of Required Schedules

		Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A 	1	Yes
2	Is the organization required to complete Schedule B, Schedule of Contributors(see instructions)? 	2	Yes
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I	3	No
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II	4	No
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	No
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	No
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas or historic structures? If "Yes," complete Schedule D, Part II	7	No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8	No
9	Did the organization report an amount in Part X, line 21, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV	9	No
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V 	10	Yes
11	If the organization's answer to any of the following questions is 'Yes,' then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable		
a	Did the organization report an amount for land, buildings, and equipment in Part X, line10? If "Yes," complete Schedule D, Part VI.	11a	No
b	Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII.	11b	No
c	Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII.	11c	No
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX. 	11d	Yes
e	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X. 	11e	Yes
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X. 	11f	Yes
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI, XII, and XIII 	12a	Yes
b	Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional 	12b	No
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13	No
14a	Did the organization maintain an office, employees, or agents outside of the United States?	14a	No
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Part I 	14b	Yes
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the U S ? If "Yes," complete Schedule F, Part II and IV . . . 	15	Yes
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the U S ? If "Yes," complete Schedule F, Part III and IV . . . 	16	Yes
17	Did the organization report a total of more than \$15,000, of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I	17	No
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II	18	No
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III	19	No
20a	Did the organization operate one or more hospitals? If "Yes," complete Schedule H	20a	No
b	If "Yes" to line 20a, did the organization attach its audited financial statement to this return? Note. All Form 990 filers that operated one or more hospitals must attach audited financial statements	20b	

Part IV

Checklist of Required Schedules (continued)

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

Part V Statements Regarding Other IRS Filings and Tax Compliance					
Check if Schedule O contains a response to any question in this Part V ☐					
		Yes	No		
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable. .	1a	67		
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.	1b	0		
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c	Yes		
2a	Enter the number of employees reported on Form W-3, <i>Transmittal of Wage and Tax Statements</i> filed for the calendar year ending with or within the year covered by this return. .	2a	0		
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).	2b			
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a			No
b	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O.	3b			
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 or securities account)?	4a			No
b	If "Yes," enter the name of the foreign country: _____ See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.				
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a			No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b			No
c	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c			
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible?	6a			No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b			
7	Organizations that may receive deductible contributions under section 170(c).				
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a	Yes		
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b	Yes		
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c			No
d	If "Yes," indicate the number of Forms 8282 filed during the year.	7d			
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e			No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f			No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g			
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h			
8	Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?	8			
9	Sponsoring organizations maintaining donor advised funds.				
a	Did the organization make any taxable distributions under section 4966?	9a			
b	Did the organization make a distribution to a donor, donor advisor, or related person?	9b			
10	Section 501(c)(7) organizations. Enter				
a	Initiation fees and capital contributions included on Part VIII, line 12.	10a			
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.	10b			
11	Section 501(c)(12) organizations. Enter				
a	Gross income from members or shareholders.	11a			
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).	11b			
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a			
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b			
13	Section 501(c)(29) qualified nonprofit health insurance issuers.				
a	Is the organization licensed to issue qualified health plans in more than one state? Note. All 501(c)(29) organizations must list in Schedule O each state in which they are licensed to issue qualified health plans, the amount of reserves required by each state, and the amount of reserves the organization allocated to each state.	13a			
b	Enter the aggregate amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.	13b			
c	Enter the aggregate amount of reserves on hand.	13c			
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a			No
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.	14b			

Part VI

Governance, Management, and Disclosure

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

Section A. Governing Body and Management

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

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

		Yes	No
10a	Did the organization have local chapters, branches, or affiliates?		No
10b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?		
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	Yes	
11b	Describe in Schedule O the process, if any, used by the organization to review the Form 990		
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	Yes	
12b	Were officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	Yes	
12c	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done	Yes	
13	Did the organization have a written whistleblower policy?	Yes	
14	Did the organization have a written document retention and destruction policy?	Yes	
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
15a	The organization's CEO, Executive Director, or top management official		No
15b	Other officers or key employees of the organization		No
	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 arrangement with a taxable entity during the year?		No
16b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?		

Section C. Disclosure

17	List the States with which a copy of this Form 990 is required to be filed	AK, AL, AR, AZ, CA, CT, DC, FL, GA, IL, KS, KY, MA, MD, ME, MI, MN, MS, NC, ND, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SC, TN, UT, VA, WA, WI, WV
18	Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply. ☒ Own website ☐ Another's website ☐ Upon request	
19	Describe in Schedule O whether (and if so, how), the organization made its governing documents, conflict of interest policy, and financial statements available to the public. See Additional Data Table.	
20	State the name, physical address, and telephone number of the person who possesses the books and records of the organization.	IEEE Controllers Office 445 Hoes Lane Piscataway, NJ 088544141 (732) 562-5375

Part VII

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

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

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

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

- List all of the organization’s **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation, and **current** key employees Enter -0- in columns (D), (E), and (F) if no compensation was paid
- List all of the organization’s **current** key employees, if any See instructions for definition of "key employee "
- List the organization’s five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations
- List all of the organization’s **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations
- List all of the organization’s **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

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

Check this box if neither the organization nor any related organizations compensated any current or former officer, director, or trustee

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) Richard J Gowen President	4	X		X				0	0	0
(2) Kristi J Brooks Secretary	4	X		X				0	0	0
(3) Joseph V Lillie Treasurer	4	X		X				0	0	0
(4) Arthur W Winston Vice President, Development	4	X		X				0	0	0
(5) Antonio C Bastos Vice President, Grants	4	X		X				0	0	0
(6) Paul Y S Cheung Director-at-Large	2	X						0	0	0
(7) Eleanor Baum Director-at-Large	2	X						0	0	0
(8) Lyle D Feisel Director-at-Large	2	X						0	0	0
(9) Leah H Jamieson Director-at-Large	2	X						0	0	0
(10) Adrian V Pais Director-at-Large	2	X						0	0	0
(11) Victor B Lawrence Director-at-Large	2	X						0	0	0
(12) John W Meredith Director-at-Large	2	X						0	0	0
(13) E James Prendergast Assistant Secretary	5			X				0	729,704	33,989
(14) Thomas R Siegert Assistant Treasurer	1			X				0	336,512	31,951
(15) Matthew S Loeb Executive Director	10			X				0	324,778	36,889
(16) Stella Oduyela Assistant Treasurer	3			X				0	171,068	33,343
(17) Karen Galuchie Assistant Secretary	40			X				0	109,166	17,382

Part VII

1b	Sub-Total	▼			
c	Total from continuation sheets to Part VII, Section A	▼			
d	Total (add lines 1b and 1c)	▼	0	1,671,228	153,554

2 Total number of individuals (including but not limited to those \$100,000 of reportable compensation from the organization) ▶

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

Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization ►0

Part VIII

Statement of Revenue

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514	
Contributions, gifts, grants and other similar amounts	1a	Federated campaigns . . .	1a	0				
	b	Membership dues	1b	0				
	c	Fundraising events	1c	0				
	d	Related organizations	1d	1,454,405				
	e	Government grants (contributions)	1e	0				
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	3,570,375				
	g	Noncash contributions included in lines 1a-1f \$ 100,000						
	h	Total. Add lines 1a-1f						5,024,780
Program Service Revenue	2a		Business Code					
	b							
	c							
	d							
	e							
	f	All other program service revenue						
	g	Total. Add lines 2a-2f			0			
	Other Revenue	3	Investment income (including dividends, interest and other similar amounts)		807,644	0	0	807,644
4		Income from investment of tax-exempt bond proceeds . . .		0	0	0	0	
5		Royalties		0	0	0	0	
6a		Gross rents	(i) Real (ii) Personal					
b		Less rental expenses						
c		Rental income or (loss)	0 0					
d		Net rental income or (loss)						
7a		Gross amount from sales of assets other than inventory	(i) Securities (ii) Other					
b		Less cost or other basis and sales expenses	1,982,055 0					
c		Gain or (loss)	2,049,387 0					
d		Net gain or (loss)						
8a		Gross income from fundraising events (not including \$ 0 of contributions reported on line 1c) See Part IV, line 18						
b		Less direct expenses	a					
c		Net income or (loss) from fundraising events . . .						
9a		Gross income from gaming activities See Part IV, line 19						
b		Less direct expenses	a					
c		Net income or (loss) from gaming activities . . .						
10a		Gross sales of inventory, less returns and allowances . .						
b		Less cost of goods sold	a					
c		Net income or (loss) from sales of inventory . . .						
		Miscellaneous Revenue		Business Code				
11a								
b								
c								
d	All other revenue							
e	Total. Add lines 11a-11d			0				
12	Total revenue. See Instructions			5,765,092	0	0	740,312	

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns
All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D)
Check if Schedule O contains a response to any question in this Part IX

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to governments and organizations in the United States See Part IV, line 21	1,940,986	1,940,986		
2	Grants and other assistance to individuals in the United States See Part IV, line 22	412,437	412,437		
3	Grants and other assistance to governments, organizations, and individuals outside the United States See Part IV, lines 15 and 16	351,235	351,235		
4	Benefits paid to or for members				
5	Compensation of current officers, directors, trustees, and key employees				
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 contributions (include section 401(k) and section 403(b) employer contributions)				
9	Other employee benefits				
10	Payroll taxes				
11	Fees for services (non-employees)				
a	Management	0			
b	Legal	9,116		9,116	
c	Accounting				
d	Lobbying				
e	Professional fundraising See Part IV, line 17				
f	Investment management fees	63,123		63,123	
g	Other	382,541	370,000	12,541	
12	Advertising and promotion				
13	Office expenses	603,993	90,245	495,000	18,748
14	Information technology				
15	Royalties				
16	Occupancy				
17	Travel	334,496	98,084	222,890	13,522
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings				
20	Interest				
21	Payments to affiliates				
22	Depreciation, depletion, and amortization				
23	Insurance				
24	Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
a	Medals, Plaques & Certificates	111,703	85,923	0	25,780
b	Corporate Memberships	345	0	345	
c	General Bank Fees	5,241	0	5,241	
d	State Registration & Renewal	4,853	0	0	4,853
e					
f	All other expenses	38,015	0	38,015	0
25	Total functional expenses. Add lines 1 through 24f	4,258,084	3,348,910	846,271	62,903
26	Joint costs. Check here ☐ if following SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X

Balance Sheet

					(A)		(B)
					Beginning of year		End of year
Assets	1	Cash—non-interest-bearing			67,788	1	108,435
	2	Savings and temporary cash investments			2,846,309	2	4,783,038
	3	Pledges and grants receivable, net			57,898	3	886,715
	4	Accounts receivable, net			150,960	4	850,963
	5	Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L			0	5	0
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B). Complete Part II of Schedule L			0	6	0
	7	Notes and loans receivable, net			0	7	0
	8	Inventories for sale or use			0	8	0
	9	Prepaid expenses and deferred charges			47,008	9	60,950
	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			24,117,671	11	21,822,828
	12	Investments—other securities. See Part IV, line 11			449,055	12	296,000
	13	Investments—program-related. See Part IV, line 11				13	
	14	Intangible assets				14	
	15	Other assets. See Part IV, line 11			4,961,835	15	4,824,824
	16	Total assets. Add lines 1 through 15 (must equal line 34)			32,698,524	16	33,633,753
Liabilities	17	Accounts payable and accrued expenses			162,017	17	331,369
	18	Grants payable			739,038	18	1,031,214
	19	Deferred revenue				19	
	20	Tax-exempt bond liabilities				20	
	21	Escrow or custodial account liability. Complete Part IV of Schedule D				21	
	22	Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L				22	
	23	Secured mortgages and notes payable to unrelated third parties				23	
	24	Unsecured notes and loans payable to unrelated third parties				24	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D			409,489	25	357,953
	26	Total liabilities. Add lines 17 through 25			1,310,544	26	1,720,536
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here ☒ and complete lines 27 through 29, and lines 33 and 34.						
	27	Unrestricted net assets			14,211,321	27	13,480,552
	28	Temporarily restricted net assets			17,090,800	28	18,346,806
	29	Permanently restricted net assets			85,859	29	85,859
	Organizations that do not follow SFAS 117, check here ☐ and complete lines 30 through 34.						
	30	Capital stock or trust principal, or current funds				30	
	31	Paid-in or capital surplus, or land, building or equipment fund				31	
	32	Retained earnings, endowment, accumulated income, or other funds				32	
	33	Total net assets or fund balances			31,387,980	33	31,913,217
	34	Total liabilities and net assets/fund balances			32,698,524	34	33,633,753

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	5,765,092
2	Total expenses (must equal Part IX, column (A), line 25)	2	4,258,084
3	Revenue less expenses Subtract line 2 from line 1	3	1,507,008
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	31,387,980
5	Other changes in net assets or fund balances (explain in Schedule O)	5	-981,771
6	Net assets or fund balances at end of year Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6	31,913,217

Part XII Financial Statements and Reporting

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

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

SCHEDULE A
(Form 990 or 990EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

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

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

OMB No 1545-0047

2011

Open to Public
Inspection

Name of the organization IEEE FOUNDATION INC	Employer identification number 23-7310664
---	--

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

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

- 1

☐

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

☐

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

☐

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

☐

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

☐

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

☐

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

☒

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

☐

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

☐

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

☐

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

☐

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

a

☐

Type I

b

☐

Type II

c

☐

Type III - Functionally integrated

d

☐

Type III - Other
- e

☐

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

☐

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

☐

Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?

(i)

a person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the the supported organization?

(ii)

a family member of a person described in (i) above?

(iii)

a 35% controlled entity of a person described in (i) or (ii) above?
- h

☐

Provide the following information about the supported organization(s)

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

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

Part II

Support Schedule for Organizations Described in IRC 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)
(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	3,133,009	7,377,650	3,170,329	5,649,596	5,024,780	24,355,364
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf	0	0	0	0	0	0
3 The value of services or facilities furnished by a governmental unit to the organization without charge	0	0	0	0	0	0
4 Total. Add lines 1 through 3	3,133,009	7,377,650	3,170,329	5,649,596	5,024,780	24,355,364
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)						12,499,326
6 Public Support. Subtract line 5 from line 4						11,856,038

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
7 Amounts from line 4	3,133,009	7,377,650	3,170,329	5,649,596	5,024,780	24,355,364
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	868,859	876,436	588,670	723,438	807,644	3,865,047
9 Net income from unrelated business activities, whether or not the business is regularly carried on	0	0	0	0	0	0
10 Other income (Explain in Part IV) Do not include gain or loss from the sale of capital assets	0	0	0	0	0	0
11 Total support (Add lines 7 through 10)						28,220,411

12 Gross receipts from related activities, etc (See instructions)

120

13 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here

Section C. Computation of Public Support Percentage

14 Public Support Percentage for 2011 (line 6 column (f) divided by line 11 column (f))	14	42 0 12 %
15 Public Support Percentage for 2010 Schedule A, Part II, line 14	15	38 19 %
16a 33 1/3% support test—2011. 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—2010. If the organization did not check the box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization		
17a 10%-facts-and-circumstances test—2011. If the organization did not check a box on line 13, 16a, or 16b and line 14 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization		
b 10%-facts-and-circumstances test—2010. If the organization did not check a box on line 13, 16a, 16b, or 17a and line 15 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization		
18 Private Foundation If the organization did not check a box on line 13, 16a, 16b, 17a or 17b, check this box and see instructions		

Part IIIPart III

Support Schedule for Organizations Described in IRC 509(a)(2)
(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support						
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
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						
c Add lines 7a and 7b						
8 Public Support (Subtract line 7c from line 6)						

Section B. Total Support						
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)						
13 Total support (Add lines 9, 10c, 11 and 12.)						
14 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here						

Section C. Computation of Public Support Percentage			
15 Public Support Percentage for 2011 (line 8 column (f) divided by line 13 column (f))	15		
16 Public support percentage from 2010 Schedule A, Part III, line 15	16		

Section D. Computation of Investment Income Percentage			
17 Investment income percentage for 2011 (line 10c column (f) divided by line 13 column (f))	17		
18 Investment income percentage from 2010 Schedule A, Part III, line 17	18		
19a 33 1/3% support tests—2011. If the organization did not check the box on line 14, and line 15 is more than 33 1/3% and line 17 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization			
b 33 1/3% support tests—2010. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization			
20 Private Foundation If the organization did not check a box on line 14, 19a or 19b, check this box and see instructions			

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

Facts And Circumstances Test

Explanation

Additional Data

Software ID: 11000129
Software Version: v1.00
EIN: 23-7310664
Name: IEEE FOUNDATION INC

Form 990, Special Condition Description:

Special Condition Description

Form 990, Part III - 4 Program Service Accomplishments (See the Instructions)

4d. Other program services
(Code) (Expenses \$ 168,193 including grants of \$ 168,193) (Revenue \$ 0) IEEE History Center Endowment Fund Established as a quasi-endowment fund to support the general and operating expenses of the IEEE History Center The IEEE History Center serves as a source for information on all types of material relating to past projects in electrical engineering The Center also funds formal educational and research programs and publishes a newsletter
(Code) (Expenses \$ 103,000 including grants of \$ 103,000) (Revenue \$ 0) IEEE History Center Fund Supports IEEE History Center's activities to record, archive and educate the public about the nature of technology and its relationship, both past and present, to society

SCHEDULE D
(Form 990)

Supplemental Financial Statements

OMB No 1545-0047

2011

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

▶ Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b
▶ Attach to Form 990. ▶ See separate instructions.

Name of the organization
IEEE FOUNDATION INC

Employer identification number
23-7310664

Part I

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

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

Part II

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

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

☐ Preservation of land for public use (e g , recreation or pleasure) ☐ Preservation of an historically importantly land area
☐ Protection of natural habitat ☐ Preservation of a certified historic structure
☐ Preservation of open space

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

	Held at the End of the Year
a	Total number of conservation easements
b	Total acreage restricted by conservation easements
c	Number of conservation easements on a certified historic structure included in (a)
d	Number of conservation easements included in (c) acquired after 8/17/06

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

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

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?

☐ Yes ☐ No

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

7 Amount of expenses incurred in monitoring, inspecting, and enforcing conservation easements during the year ▶ \$ _____

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and 170(h)(4)(B)(ii)?

☐ Yes ☐ No

9 In Part XIV, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements

Part III

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

1a If the organization elected, as permitted under SFAS 116, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education or research in furtherance of public service, provide, in Part XIV, the text of the footnote to its financial statements that describes these items

b If the organization elected, as permitted under SFAS 116, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items

(i) Revenues included in Form 990, Part VIII, line 1 ▶ \$ _____

(ii) Assets included in Form 990, Part X ▶ \$ _____

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 relating to these items

a Revenues included in Form 990, Part VIII, line 1 ▶ \$ _____

b Assets included in Form 990, Part X ▶ \$ _____

Part III

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

3

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

a

☐ Public exhibition

b

☐ Scholarly research

c

☐ Preservation for future generations

d

☐ Loan or exchange programs

e

☐ Other

4

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

5

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

☐ Yes

☐ No

Part IV

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

1a

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

☐ Yes

☐ No

b

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

c

Beginning balance

d

Additions during the year

e

Distributions during the year

f

Ending balance

	Amount
1c	
1d	
1e	
1f	

2a

Did the organization include an amount on Form 990, Part X, line 21?

☐ Yes

☐ No

b

If "Yes," explain the arrangement in Part XIV

Part V

Endowment Funds. Complete if the organization answered "Yes" to Form 990, Part IV, line 10.

	(a)Current Year	(b)Prior Year	(c)Two Years Back	(d)Three Years Back	(e)Four Years Back
1a	Beginning of year balance	20,269,231	16,425,717	11,040,959	10,932,962
b	Contributions	3,194,530	4,098,594	5,849,486	2,815,093
c	Investment earnings or losses	-170,802	743,503	659,557	-2,003,540
d	Grants or scholarships	1,735,895	790,394	946,386	585,447
e	Other expenditures for facilities and programs	164,593	139,493	109,030	90,232
f	Administrative expenses	74,922	68,696	68,869	27,877
g	End of year balance	21,317,549	20,269,231	16,425,717	11,040,959

2

Provide the estimated percentage of the year end balance held as

a

Board designated or quasi-endowment ▶ 13 5 %

b

Permanent endowment ▶ 0 4 %

c

Term endowment ▶ 86 1 %

3a

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

(i)

unrelated organizations

(ii)

related organizations

3a(i)

Yes

No

3a(ii)

No

b

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

3b

4

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

Part VI

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

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

Part XI

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

1	Total revenue (Form 990, Part VIII, column (A), line 12)	1	5,765,092
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	4,258,084
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	1,507,008
4	Net unrealized gains (losses) on investments	4	-981,773
5	Donated services and use of facilities	5	0
6	Investment expenses	6	0
7	Prior period adjustments	7	0
8	Other (Describe in Part XIV)	8	0
9	Total adjustments (net) Add lines 4 - 8	9	-981,773
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	525,235

Part XII

Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

1	Total revenue, gains, and other support per audited financial statements	1	5,437,194
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	-981,771
b	Donated services and use of facilities	2b	653,873
c	Recoveries of prior year grants	2c	0
d	Other (Describe in Part XIV)	2d	0
e	Add lines 2a through 2d	2e	-327,898
3	Subtract line 2e from line 1	3	5,765,092
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	0
b	Other (Describe in Part XIV)	4b	0
c	Add lines 4a and 4b	4c	0
5	Total Revenue Add lines 3 and 4c. (This should equal Form 990, Part I, line 12)	5	5,765,092

Part XIII

Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

1	Total expenses and losses per audited financial statements	1	4,911,957
2	Amounts included on line 1 but not on Form 990, Part IX, line 25		
a	Donated services and use of facilities	2a	653,873
b	Prior year adjustments	2b	0
c	Other losses	2c	0
d	Other (Describe in Part XIV)	2d	0
e	Add lines 2a through 2d	2e	653,873
3	Subtract line 2e from line 1	3	4,258,084
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	0
b	Other (Describe in Part XIV)	4b	0
c	Add lines 4a and 4b	4c	0
5	Total expenses Add lines 3 and 4c. (This should equal Form 990, Part I, line 18)	5	4,258,084

Part XIV

Supplemental Information

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

Identifier	Return Reference	Explanation
SchD_P05_S00_L04	Schedule D, Part V, Line 4	IEEE Foundation awards grants to new and innovative projects and administers more than 167 donor designated funds that support a variety of educational, humanitarian, historical preservation, and peer recognition programs of IEEE
SchD_P10_S00_L02	Schedule D, Part X, Line 2	The Foundation is qualified under Section 501(c)(3) of the Internal Revenue Code (IRC) as an organization exempt from federal income tax an applicable state income tax and is classified as other than a private foundation under Section 509 (a)(1) of the IRC. Accounting principles generally accepted in the United States require management to evaluate uncertain tax positions taken by the Foundation. The financial statement effects of a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the IRS. Management has analysed the tax positions taken by the Foundation, and has concluded that as of December 31, 2011, there are no uncertain positions taken or expected to be taken. The Foundation has recognized no interest or penalties related to uncertain tax positions. The Foundation is subject to routine audits by taxing jurisdictions, however, there are currently no audits for any tax periods in progress. Management believes it is no longer subject to income tax examinations for years prior to 2007.

Employer identification number
23-7310664

3 Activites per Region (Use Part V if additional space is needed)

For Privacy Act and Paperwork Reduction Act Notice, see the Instructions for Form 990. Cat No 50082W **Schedule F (Form 990) 2011**

Part II

Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Check this box if no one recipient received more than \$5,000 ☐

Use Part V if additional space is needed.

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
			Europe (including Iceland and Greenland)	Eng Award	20,000	Check	0		0
			Europe (including Iceland and Greenland)	Eng Award	13,476	Wire Transfer	0		0
			Europe (including Iceland and Greenland)	Eng Award	8,250	Wire Transfer	0		0
			Europe (including Iceland and Greenland)	Eng Award	8,758	Wire Transfer	0		0
			Russia and the newly independent States	Eng Award	9,679	Wire Transfer	0		0
			South America	Eng Award	8,000	Wire Transfer	0		0
			South Asia	Eng Award	7,500	Wire Transfer	0		0
			South Asia	Eng Award	22,500	Wire Transfer	0		0
			Sub-Saharan Africa	Eng Award	7,250	Wire Transfer	0		0

2

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

9

3

Enter total number of other organizations or entities

0

Part III

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

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Eng Achievement Award	Central America and the Caribbean	1	600	Wire Transfer	0		0
Eng Achievement Award	East Asia and the Pacific	32	115,685	Check & Wire Transfer	0		0
Eng Achievement Award	Europe (including Iceland and Greenland)	32	50,563	Check & Wire Transfer	0		0
Eng Scholarship	Europe (including Iceland and Greenland)	1	2,000	Check	0		0
Education Award	Europe (including Iceland and Greenland)	6	4,900	Wire Transfer	0		0
Eng Achievement Award	Middle East and North Africa	1	200	Check	0		0
Eng Achievement Award	North America (including Canada and Mexico, but not the United States)	14	23,740	Check & Wire Transfer	0		0
Eng Achievement Award	South America	6	1,700	Check & Wire Transfer	0		0
Education Award	South America	1	1,000	Wire Transfer	0		0
Eng Achievement Award	South Asia	3	3,600	Check & Wire Transfer	0		0
Eng Achievement Award	Sub-Saharan Africa	3	1,500	Check & Wire Transfer	0		0

Part IV Foreign Forms

- 1

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

☐

Yes

☒

No
- 2

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

☐

Yes

☒

No
- 3

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

☐

Yes

☒

No
- 4

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

☐

Yes

☒

No
- 5

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

☐

Yes

☒

No
- 6

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

☐

Yes

☒

No

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

Schedule F (Form 990) 2011

Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
IEEE FOUNDATION INC

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

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

OMB No 1545-0047

2011

Open to Public
Inspection

Employer identification number
23-7310664

Part I

General Information on Grants and Assistance

- 1

Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?

☒ Yes ☐ No
- 2

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

Part II

Grants and Other Assistance to Governments and Organizations in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 21 for any recipient that received more than \$5,000. Check this box if no one recipient received more than \$5,000. Use Part IV and Schedule I-1 (Form 990) if additional space is needed ▶ ☐

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
See Additional Data Table							

2

Enter total number of section 501(c)(3) and government organizations listed in the line 1 table ▶

27

3

Enter total number of other organizations listed in the line 1 table ▶

0

Part III

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

(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
(1) Engineering Achievement Award	126	387,437			
(2) Engineering Fellowship	2	17,000			
(3) Engineering Scholarship	5	8,000			

Part IV

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

Identifier	Return Reference	Explanation
SchI_P01_S00_L02	Schedule I, Part I, Line 2	The administration of grants is conducted through the Grants Committee of the IEEE Foundation. The administration of scholarships awards is conducted through the IEEE Scholarship Awards committee and the IEEE Awards Board, with the final approval of the recommended recipient by the IEEE Board of Directors, IEEE Regions and Sections, or IEEE (Technical) Societies. Awardees are recognized for special achievements and excellence in the fields of Electrical Engineering, Computer Science, and other fields of interest to the Institute. In most cases, payment of the scholarships and awards are made by the IEEE Foundation.

Software ID: 11000129
Software Version: v1.00
EIN: 23-7310664
Name: IEEE FOUNDATION INC

Form 990, Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
IEEE445 Hoes Lane Piscataway, NJ 08854	13-1656633	501(c)(3)	486,996	0			Various grants for education and program activities, including donation to the IEEE History Center
Catholic Community at StanfordPO Box 20301 Stanford, CA 94309	94-2734503	501(c)(3)	20,000	0			Educational Grant

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Brody T Peter dba Advantech US Inc 1346 Beulah Road Pittsburgh, PA 15235	20-1224455	501(C)(3)	6,666	0			Educational Grant
Estate of James M HeadrickPO Box 308 Stanfield, OR 97875	45-6318317	501(c)(3)	20,000	0			Educational Grant

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Georgia Institute of Technology225 North Avenue Atlanta, GA 303320460	58-6002023	501(c)(3)	10,000	0			Educational Grant
University of Michigan915 E Washington Street Ann Arbor, MI 481091070	38-2397329	501(c)(3)	10,000	0			Educational Grant

Form 990, Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Arizona State UniversityPO Box 875812 Tempe, AZ 852875812	86-0196696	501(c)(3)	8,000	0			Educational Grant
Drexel University3201 Arch Street Suite 420 Philadelphia, PA 19104	23-1352630	501(c)(3)	10,000	0			Educational Grant

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Illinois Institute of Technology3300 South Federal Street Chicago,IL 60616	26-2170136	501(c)(3)	6,000	0			Educational Grant
New Mexico State UniversityPO Box 3-0 Las Cruces, NM 88003	85-6000401	501(c)(3)	6,000	0			Educational Grant

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
South Dakota School of Mines & Technology501 East Saint Joseph Street Rapid City,SD 577013995	46-6011771	501(c)(3)	14,000	0			Educational Grant
State University of New York418 Crofts Hall Buffalo, NY 14260	14-6013200	501(c)(3)	8,000	0			Educational Grant

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
University of Central Florida4000 Central Florida Boulevard Orlando,FL 32816	59-2924021	501(c)(3)	8,000	0			Educational Grant
University of Kentucky410 Administration Drive Lexington, KY 40506	61-6001218	501(c)(3)	10,000	0			Educational Grant

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
University of WashingtonPO Box 352500 Seattle, WA 98195	91-6001537	501(c)(3)	6,000	0			Educational Grant
Worcester Polytechnic Institute100 Institute Road Worcester, MA 016092280	04-2121659	501(c)(3)	10,000	0			Educational Grant

Form 990, Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
National Federation of the Blind200 East Wells Street Baltimore, MD 21230	02-0259978	501(c)(3)	39,407	0			Educational Grant
Technically Learning2449 East Aloha Street Seattle, WA 99112	20-8225314	501(c)(3)	5,175	0			Educational Grant

Form 990, Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Texas Technology Univesity2500 Broadway Lubbock, TX 79409	75-6002622	501(c)(3)	15,000	0			Engineering Program Activities Grants
Trustees of Columbia University in the City of New York 1210 Amsterdam Avenue New York, NY 10027	13-5598093	501(c)(3)	10,691	0			Engineering Program Activities Grants

Form 990, Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Nerd Girls Production Inc 19009 Preston Road 215 Dallas, TX 75252	41-2272485	501(c)(3)	10,000	0			Engineering Program Activities Grants
Hoover High School 1000 Buccaneer Drive Hoover, AL 35244	63-0971873	501(c)(3)	6,000	0			Engineering Program Activities Grants

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Engineering for Chance LLC3 Park Avenue New York, NY 100165990	27-0287469	501(c)(3)	50,000	0			Engineering Program Activities Grants
Vital Link Education-Business ConsortiumPO Box 12064 Cosa Mesa, CA 92627	33-0632256	501(c)(3)	12,500	0			Engineering Program Activities Grants

Form 990,Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Easton Senior Citizen's Center Inc 650 Morehouse Road Easton,CT 06612	06-0958099	501(c)(3)	9,000	0			Engineering Program Activities Grants
Innovation-Africa 520 Eighth Avenue 4th Floor New York, NY 10018	33-1186746	501(c)(3)	7,000	0			Engineering Program Activities Grants

Form 990, Schedule I, Part II, Grants and Other Assistance to Governments and Organizations in the United States

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
New York Institute of TechnologyPO Box 8000 Old Westbury, NY 11568	11-1788788	501(c)(3)	5,800	0			Engineering Program Activities Grant

Schedule J
(Form 990)

Department of the Treasury
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees
▶ Complete if the organization answered "Yes" to Form 990, Part IV, question 23.
▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization IEEE FOUNDATION INC	Employer identification number 23-7310664
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Part I

Questions Regarding Compensation

		Yes	No
1a	Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a Complete Part III to provide any relevant information regarding these items ☐ First-class or charter travel ☐ Travel for companions ☐ Tax idemnification and gross-up payments ☐ Discretionary spending account ☐ Housing allowance or residence for personal use ☐ Payments for business use of personal residence ☐ Health or social club dues or initiation fees ☐ Personal services (e g , maid, chauffeur, chef)		
b	If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all the expenses described above? If "No," complete Part III to explain	1b	
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?	2	
3	Indicate which, if any, of the following the organization uses to establish the compensation of the organization's CEO/Executive Director Check all that apply ☐ Compensation committee ☐ Independent compensation consultant ☐ Form 990 of other organizations ☐ Written employment contract ☐ Compensation survey or study ☐ Approval by the board or compensation committee		
4	During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization a Receive a severance payment or change-of-control payment? b Participate in, or receive payment from, a supplemental nonqualified retirement plan? c Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III	4a	No
		4b	No
		4c	No
	Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9.		
5	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of a The organization? b Any related organization? If "Yes," to line 5a or 5b, describe in Part III	5a	No
		5b	No
6	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of a The organization? b Any related organization? If "Yes," to line 6a or 6b, describe in Part III	6a	No
		6b	No
7	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III	7	No
8	Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regs section 53 4958-4(a)(3)? If "Yes," describe in Part III	8	No
9	If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53 4958-6(c)?	9	

Part II **Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees.** Use Schedule J-1 if additional space needed.

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

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

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported in prior Form 990 or Form 990-EZ
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) E James Prendergast	(i)	0	0	0	0	0	0	
	(ii)	526,286	157,500	45,918	26,338	7,651	763,693	0
(2) Thomas R Siegert	(i)	0	0	0	0	0	0	0
	(ii)	303,774	27,460	5,278	26,337	5,614	368,463	0
(3) Matthew S Loeb	(i)	0	0	0	0	0	0	
	(ii)	282,257	34,040	8,481	31,415	5,474	361,667	0
(4) Stella Oduyela	(i)	0	0	0	0	0	0	0
	(ii)	158,714	11,790	564	22,179	11,164	204,411	0

Part III **Supplemental Information**

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

Identifier	Return Reference	Explanation
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SCHEDULE M
(Form 990)

NonCash Contributions

OMB No 1545-0047

2011

Open to Public Inspection

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

Name of the organization
IEEE FOUNDATION INC

Employer identification number
23-7310664

Part I

Types of Property

	(a) Check if applicable	(b) Number of Contributions or items contributed	(c) Contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining contribution amounts
1 Art—Works of art				
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications	X		00	
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities—Publicly traded				
10 Securities—Closely held stock	X	1	100,000	Fair Market Value
11 Securities—Partnership, LLC, or trust interests				
12 Securities—Miscellaneous				
13 Qualified conservation contribution—Historic structures				
14 Qualified conservation contribution—Other				
15 Real estate—Residential				
16 Real estate—Commercial				
17 Real estate—Other				
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts	X	3	0	N/A
23 Scientific specimens				
24 Archeological artifacts				
25 Other ► ()				
26 Other ►()				
27 Other ►()				
28 Other ► ()				

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement

29

1

	Yes	No
30a During the year, did the organization receive by contribution any property reported in Part I, lines 1-28 that it must hold for at least three years from the date of the initial contribution, and which is not required to be used for exempt purposes for the entire holding period?		No
b If "Yes," describe the arrangement in Part II		
31 Does the organization have a gift acceptance policy that requires the review of any non-standard contributions?		No
32a Does the organization hire or use third parties or related organizations to solicit, process, or sell non-cash contributions?		No
b If "Yes," describe in Part II		
33 If the organization did not report revenues in column (c) for a type of property for which column (a) is checked, describe in Part II		

Part III

Supplemental Information. Complete this part to provide the information required by Part I, lines 30b, 32b, and 33. Also complete this part for any additional information.

Identifier	Return Reference	Explanation
SchM_P01_S00_L33	Schedule M, Part I, Line 33	On Part I, Lines 4 and 22, Column (c) zero amount is reported Zero is also reported on Form 990, Part VII, Statement of Revenue, because Foundation did not capitalize its collections, as allowed under SFAS 116 On Part 1, Line 22, Column (b), 3 is the number of contributions

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

OMB No 1545-0047

2011**Open to Public
Inspection**Name of the organization
IEEE FOUNDATION INC**Employer identification number**

23-7310664

Identifier	Return Reference	Explanation
F990_P06_S0B_L11b	Form 990, Part VI, Section B, Line 11b	IEEE Foundation's Executive Director, President, Treasurer and Assistant Treasurer/CFO, review the current year's Form 990 with the company's tax preparers. The remaining Board of Directors are sent a copy of the Form 990 before it is signed and filed for any questions they may have related to its preparation and final submission to the IRS.
F990_P06_S0B_L12c	Form 990, Part VI, Section B, Line 12c	The IEEE Foundation's Operation Manual "Conflict of Interest" disclosure form is required to be completed by IEEE Foundation Board Members and Committees of the Board on an annual basis and submitted to the IEEE Operations Center. The "Conflict of Interest" responses from the disclosure form is reviewed first by the IEEE Internal & Operations Audit Department and should a potential conflict of interest exist, it shall be made known immediately to the person in charge of the activity (or to the next higher authority if the affected individual is in charge) who, after consultation with the President and the other individuals in the activity, will advise the affected individual of the proper course of action and cause a notation of the action to be entered in the activity's record.
F990_P06_S0C_L19	Form 990, Part VI, Section C, Line 19	IEEE Foundation's governing documents, conflict of interest policy and financial statements (audited) are available to the public on IEEE Foundation's website.
F990_P07_S0A_L01a	Form 990, Part VII, Section A, Line 1a	Average hours per week for related organization, The Institute of Electrical Electronics Engineering Inc: E. James Prendergast, Asst. Secretary & Exec. Director, 40 hours per week; Thomas R. Siegert, CFO & Asst. Treasurer, 40 hours per week; Matthew S. Loeb, Staff Executive - Corporate Strategy, 40 hours per week; Stella Oduyela, Controller, 40 hours per week.
F990_P11_S00_L05	Form 990, Part XI, Line 5	Net unrealized gain on investment.

SCHEDULE R
(Form 990)

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 33, 34, 35, 36, or 37.
▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization
IEEE FOUNDATION INC

Employer identification number
23-7310664

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

(a) Name, address, and EIN of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled organization	
						Yes	No
(1) Institute of Electrical and Electronics Engineers Inc 445 Hoes Lane Piscataway, NJ 088544141 13-1656633	Educational and Scientific	NY	501(c)(3)	9	N/A		No

Part III

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

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

Part IV

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership

Part V

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

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

1

During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?

a

Receipt of (i) interest (ii) annuities (iii) royalties (iv) rent from a controlled entity

b

Gift, grant, or capital contribution to related organization(s)

c

Gift, grant, or capital contribution from related organization(s)

d

Loans or loan guarantees to or for related organization(s)

e

Loans or loan guarantees by related organization(s)

f

Sale of assets to related organization(s)

g

Purchase of assets from related organization(s)

h

Exchange of assets with related organization(s)

i

Lease of facilities, equipment, or other assets to related organization(s)

j

Lease of facilities, equipment, or other assets from related organization(s)

k

Performance of services or membership or fundraising solicitations for related organization(s)

l

Performance of services or membership or fundraising solicitations by related organization(s)

m

Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)

n

Sharing of paid employees with related organization(s)

o

Reimbursement paid to related organization(s) for expenses

p

Reimbursement paid by related organization(s) for expenses

q

Other transfer of cash or property to related organization(s)

r

Other transfer of cash or property from related organization(s)

Yes

No

1a

1b

1c

1d

1e

1f

1g

1h

1i

1j

1k

1l

1m

1n

1o

1p

1q

1r

No

Yes

Yes

No

No

No

No

No

No

No

No

Yes

Yes

Yes

No

No

No

No

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

(a) Name of other organization	(b) Transaction type(a-r)	(c) Amount involved	(d) Method of determining amount involved
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			

Schedule R (Form 990) 2011

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

[illegible]

Part VII

Supplemental Information

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

Identifier	Return Reference	Explanation	
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