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Form **990-EZ**Department of the Treasury  
Internal Revenue Service**Short Form**  
**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)  
Sponsoring organizations of donor advised funds, organizations that operate one or more hospital facilities,  
and certain controlling organizations as defined in section 512(b)(13) must file  
Form 990 (see instructions). All other organizations with gross receipts less than \$200,000  
and total assets less than \$500,000 at the end of the year may use this form.  
The organization may have to use a copy of this return to satisfy state reporting requirements.

OMB No 1545-1150

**2011****Open to Public  
Inspection**

**A For the 2011 calendar year, or tax year beginning** , 2011, and ending

**B** Check if applicable:  
☐ Address change  
☐ Name change  
☒ Initial return  
☐ Terminated  
☐ Amended return  
☒ Application pending

**C Name of organization**  
**ACADEMY OF SCIENCE AND ENGINEERING**  
 Number and street (or P O box, if mail is not delivered to street address) Room/suite  
**3301 HORSE PEN CREEK ROAD** **1G**  
 City or town, state or country, and ZIP + 4  
**GREENSBORO NC 27410**

**D Employer identification number**  
**45-2939265**

**E Telephone number**  
**(336) 405-8635**

**F Group Exemption Number** . . . . .

**G Accounting Method** ☐ Cash ☒ Accrual Other (specify) \_\_\_\_\_

**H Check** ☒ if the organization is **not** required to attach Schedule B (Form 990, 990-EZ, or 990-PF)

**I Website:** http://www.asesite.org

**J Tax-exempt status** (ck only one) — ☒ 501(c)(3) ☐ 501(c) ( ) (insert no) ☐ 4947(a)(1) or ☐ 527

**K Check** ☐ if the organization is not a section 509(a)(3) supporting organization or a section 527 organization and its gross receipts are normally not more than \$50,000. A Form 990-EZ or Form 990 return is not required though Form 990-N (e-postcard) may be required (see instructions). But if the organization chooses to file a return, be sure to file a complete return.

**L** Add lines 5b, 6c, and 7b, to line 9 to determine gross receipts. If gross receipts are \$200,000 or more, or if total assets (Part II, line 25, column (B) below) are \$500,000 or more, file Form 990 instead of Form 990-EZ. . . . . \$ **184,170.**

**Part I Revenue, Expenses, and Changes in Net Assets or Fund Balances** (see the instructions for Part I.)Check if the organization used Schedule O to respond to any question in this Part I. . . . . ☒

<b>REVENUE</b>	1	Contributions, gifts, grants, and similar amounts received. . . . .	1	
	2	Program service revenue including government fees and contracts. . . . .	2	184,170.
	3	Membership dues and assessments. . . . .	3	
	4	Investment income. . . . .	4	
	5a	Gross amount from sale of assets other than inventory. . . . .	5a	
	5b	Less cost or other basis and sales expenses. . . . .	5b	
	5c	Gain or (loss) from sale of assets other than inventory (Subtract line 5b from line 5a). . . . .	5c	
	6	Gaming and fundraising events		
	6a	Gross income from gaming (attach Schedule G if greater than \$15,000). . . . .	6a	
<b>EXPENSES</b>	6b	Gross income from fundraising events (not including \$ _____ of contributions from fundraising events reported on line 1) (attach Schedule G if the sum of such gross income and contributions exceeds \$15,000). . . . .	6b	
	6c	Less direct expenses from gaming and fundraising events. . . . .	6c	
	6d	Net income or (loss) from gaming and fundraising events (add lines 6a and 6b and subtract line 6c). . . . .	6d	
	7a	Gross sales of inventory, less returns and allowances. . . . .	7a	
	7b	Less cost of goods sold. . . . .	7b	
	7c	Gross profit or (loss) from sales of inventory (Subtract line 7b from line 7a). . . . .	7c	
	8	Other revenue (describe in Schedule O). . . . .	8	
	9	<b>Total revenue.</b> Add lines 1, 2, 3, 4, 5c, 6d, 7c, and 8. . . . .	9	184,170.
	10	Grants and similar amounts paid (list in Schedule O). . . . .	10	
	11	Benefits paid to or for members. . . . .	11	
	12	Salaries, other compensation, and employee benefits. . . . .	12	5,000.
	13	Professional fees and other payments to independent contractors. . . . .	13	2,850.
14	Occupancy, rent, utilities, and maintenance. . . . .	14	5,070.	
15	Printing, publications, postage, and shipping. . . . .	15	118.	
16	Other expenses (describe in Schedule O). . . . . See Form 990-EZ, Part I, Line 16, Other Expenses	16	173,704.	
17	<b>Total expenses.</b> Add lines 10 through 16. . . . .	17	186,742.	
<b>ASSETS</b>	18	<b>Excess or (deficit) for the year</b> (Subtract line 17 from line 9). . . . .	18	-2,572.
	19	<b>Net assets or fund balances at beginning of year</b> (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return). . . . .	19	
	20	<b>Other changes in net assets or fund balances</b> (explain in Schedule O). . . . .	20	
	21	<b>Net assets or fund balances at end of year.</b> Combine lines 18 through 20. . . . .	21	-2,572.

BAA For Paperwork Reduction Act Notice, see the separate instructions.

Form 990-EZ (2011)

SCANNED JAN 13 2014

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NOV 21 2013  
GREENSBORO, NC

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**Part II Balance Sheets.** (see the instructions for Part II.)Check if the organization used Schedule O to respond to any question in this Part II. ☐

	(A) Beginning of year	(B) End of year
22 Cash, savings, and investments	0.	22 12,948.
23 Land and buildings	0.	23 0.
24 Other assets (describe in Schedule O)	0.	24 2,480.
25 Total assets		25 15,428.
26 Total liabilities (describe in Schedule O)	0.	26 18,000.
27 Net assets or fund balances (line 27 of column (B) must agree with line 21)		27 -2,572.

**Part III Statement of Program Service Accomplishments** (see the instrs for Part III.)Check if the organization used Schedule O to respond to any question in this Part III. ☐

What is the organization's primary exempt purpose? **ADVANCING SCIENCE AND ENGINEERING INNOVATION AND EXCELLENCE FOR THE BENEFIT OF HUMANITY.**  
 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. In a clear and concise manner, describe the services provided, the number of persons benefited, and other relevant information for each program title.

	Expenses (Required for section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts, optional for others)
28 ASE/IEEE International Conference on Social Computing/BigData is the premier international forum for research on information and communication technologies that consider social context. The program will be two tracks of oral sessions with posters the scope of conference include, but are not limited to, Social Networks, Semantic Web, Mobile Social etc (Grants \$ 0.) If this amount includes foreign grants, check here <input type="checkbox"/>	28 a 162,591.
29 ----- (Grants \$ ) If this amount includes foreign grants, check here <input type="checkbox"/>	29 a
30 ----- (Grants \$ ) If this amount includes foreign grants, check here <input type="checkbox"/>	30 a
31 Other program services (describe in Schedule O). (Grants \$ ) If this amount includes foreign grants, check here <input type="checkbox"/>	31 a
32 Total program service expenses (add lines 28a through 31a)	32 162,591.

**Part IV List of Officers, Directors, Trustees, and Key Employees.** List each one even if not compensated (see the instructions for Part IV)Check if the organization used Schedule O to respond to any question in this Part IV. ☐

(a) Name and address	(b) Title and average hours per week devoted to position	(c) Reportable compensation (Form W-2/1099-MISC) (If not paid, enter -0-)	(d) Health benefits, contributions to employee benefit plans, and deferred compensation	(e) Estimated amount of other compensation
JINFENG SUN 3301 HORSE PEN CREEK RD UNIT G GREENSBORO NC 27410	PRESIDENT 40.00	5,000.	0.	0.
JUSTIN ZHAN 3301 HORSE PEN CREEK RD UNIT G GREENSBORO NC 27410	VICE PRESIDENT 20.00	0.	0.	0.
LIWU CHANG 9102 WESTERHOLME WAY VIENNA VA 22182	TREASURER 20.00	0.	0.	0.
MECCA ARNETTE 5631 PRESCOTT COURT CHARLOTTE NC 28269	BOARD OF DIRECTOR 0.00	0.	0.	0.
MARLEE HENDERSON 1412-1G EAST WAHSINGTON STREET GREENSBORO NC 27411	BOARD OF DIRECOT R 0.00	0.	0.	0.
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**Part V Other Information** (Note the Schedule A and personal benefit contract statement requirements in the instructions for Part V.) Check if the organization used Schedule O to respond to any question in this Part V. ☐

	Yes	No
33 Did the organization engage in any activity not previously reported to the IRS? If 'Yes,' provide a detailed description of each activity in Schedule O. . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
34 Were any significant changes made to the organizing or governing documents? If 'Yes,' attach a conformed copy of the amended documents if they reflect a change to the organization's name. Otherwise, explain the change on Schedule O (see instructions). . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
35a Did the organization have unrelated business gross income of \$1,000 or more during the year from business activities (such as those reported on lines 2, 6a, and 7a, among others)? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b If 'Yes,' to line 35a, has the organization filed a Form 990-T for the year? If 'No,' provide an explanation in Schedule O . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
c Was the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization subject to section 6033(e) notice, reporting, and proxy tax requirements during the year? If 'Yes,' complete Schedule C, Part III. . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
36 Did the organization undergo a liquidation, dissolution, termination, or significant disposition of net assets during the year? If 'Yes,' complete applicable parts of Schedule N. . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
37a Enter amount of political expenditures, direct or indirect, as described in the instructions. . . . . <b>37a</b> 0	<input type="checkbox"/>	<input type="checkbox"/>
b Did the organization file Form 1120-POL for this year? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
38a Did the organization borrow from, or make any loans to, any officer, director, trustee, or key employee or were any such loans made in a prior year and still outstanding at the end of the tax year covered by this return? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b If 'Yes,' complete Schedule L, Part II and enter the total amount involved. . . . . <b>38b</b>	<input type="checkbox"/>	<input type="checkbox"/>
39 Section 501(c)(7) organizations Enter	<input type="checkbox"/>	<input type="checkbox"/>
a Initiation fees and capital contributions included on line 9. . . . . <b>39a</b>	<input type="checkbox"/>	<input type="checkbox"/>
b Gross receipts, included on line 9, for public use of club facilities. . . . . <b>39b</b>	<input type="checkbox"/>	<input type="checkbox"/>
40a Section 501(c)(3) organizations Enter amount of tax imposed on the organization during the year under section 4911. . . . ., section 4912. . . . ., section 4955. . . . .	<input type="checkbox"/>	<input type="checkbox"/>
b Section 501(c)(3) and 501(c)(4) organizations Did the organization engage in any section 4958 excess benefit transaction during the year or did it engage in an excess benefit transaction in a prior year that has not been reported on any of its prior Forms 990 or 990-EZ? If 'Yes,' complete Schedule L, Part I. . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c Section 501(c)(3) and 501(c)(4) organizations Enter amount of tax imposed on organization managers or disqualified persons during the year under sections 4912, 4955, and 4958. . . . .	<input type="checkbox"/>	<input type="checkbox"/>
d Section 501(c)(3) and 501(c)(4) organizations Enter amount of tax on line 40c reimbursed by the organization. . . . .	<input type="checkbox"/>	<input type="checkbox"/>
e All organizations At any time during the tax year, was the organization a party to a prohibited tax shelter transaction? If 'Yes,' complete Form 8886-T. . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
41 List the states with which a copy of this return is filed. . . . .	<input type="checkbox"/>	<input type="checkbox"/>

42a The organization's books are in care of ACADEMY OF SCIENCE AND ENGINEERING Telephone no. (336) 405-8635  
Located at 3301 HORSE PEN CREEK ROAD GREENSBORO NC ZIP + 4 27410

b At any time during the calendar year, did the organization have an interest in or a signature or other authority over a financial account in a foreign country (such as a bank account, securities account, or other financial account)? . . . . . **42b** ☐ Yes ☒ No  
If 'Yes,' enter the name of the foreign country. . . . .

See the instructions for exceptions and filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.

c At any time during the calendar year, did the organization maintain an office outside of the U S? . . . . . **42c** ☐ Yes ☒ No  
If 'Yes,' enter the name of the foreign country. . . . .

43 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-EZ in lieu of Form 1041 — Check here. . . . . ☐  
and enter the amount of tax-exempt interest received or accrued during the tax year. . . . . **43**

	Yes	No
44a Did the organization maintain any donor advised funds during the year? If 'Yes,' Form 990 must be completed instead of Form 990-EZ. . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b Did the organization operate one or more hospital facilities during the year? If 'Yes,' Form 990 must be completed instead of Form 990-EZ. . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c Did the organization receive any payments for indoor tanning services during the year? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d If 'Yes' to line 44c, has the organization filed a Form 720 to report these payments? If 'No,' provide an explanation in Schedule O. . . . .	<input type="checkbox"/>	<input type="checkbox"/>
45a Did the organization have a controlled entity of the organization within the meaning of section 512(b)(13)? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)? If 'Yes,' Form 990 and Schedule R may need to be completed instead of Form 990-EZ (see instructions). . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>

46 Did the organization engage, directly or indirectly, in political campaign activities on behalf of or in opposition to candidates for public office? If 'Yes,' complete Schedule C, Part I. . . . . **46** ☐ Yes ☒ No

**Part VI Section 501(c)(3) organizations and section 4947(a)(1) nonexempt charitable trusts only.** All section 501(c)(3) organizations and section 4947(a)(1) nonexempt charitable trusts must answer questions 47-49b and 52, and complete the tables for lines 50 and 51.

Check if the organization used Schedule O to respond to any question in this Part VI. . . . . ☐

47 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. . . . . **47** ☐ Yes ☒ No

48 Is the organization a school as described in section 170(b)(1)(A)(ii)? If 'Yes,' complete Schedule E. . . . . **48** ☐ Yes ☒ No

49 a Did the organization make any transfers to an exempt non-charitable related organization? . . . . . **49 a** ☐ Yes ☒ No

b If 'Yes,' was the related organization a section 527 organization? . . . . . **49 b** ☐ Yes ☒ No

50 Complete this table for the organization's five highest compensated employees (other than officers, directors, trustees and key employees) who each received more than \$100,000 of compensation from the organization. If there is none, enter 'None'.

(a) Name and address of each employee paid more than \$100,000	(b) Title and average hours per week devoted to position	(c) Reportable compensation (Forms W-2/1099-MISC)	(d) Health benefits, contributions to employee benefit plans, and deferred compensation	(e) Estimated amount of other compensation
None	None			

e Total number of other employees paid over \$100,000. . . . . **50**

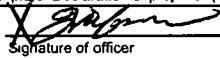
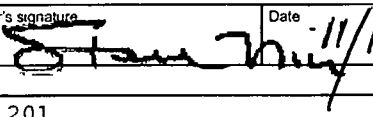
51 Complete this table for the organization's five highest compensated independent contractors who each received more than \$100,000 of compensation from the organization. If there is none, enter 'None'.

(a) Name and address of each independent contractor paid more than \$100,000	(b) Type of service	(c) Compensation
NONE		

e Total number of other independent contractors each receiving over \$100,000. . . . . **51**

52 Did the organization complete Schedule A? **Note:** All section 501(c)(3) organizations and 4947(a)(1) nonexempt charitable trusts must attach a completed Schedule A. . . . . ☒ Yes ☐ No

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.

<b>Sign Here</b>	Signature of officer 	Date 11/08/13
	JINFENG SUN Type or print name and title	PRESIDENT
<b>Paid Preparer Use Only</b>	Print/Type preparer's name STEVE NIU	Preparer's signature 
	Firm's name TRIANGLE ACCOUNTING	Date 11/13/2013
	Firm's address 1601 WALNUT ST. STE 201 CARY NC 27511	PTIN P00848733
		Phone no. 27-1532102

May the IRS discuss this return with the preparer shown above? See instructions. . . . . ☐ Yes ☒ No

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

Department of the Treasury  
Internal Revenue Service

**Public Charity Status and Public Support**

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

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

OMB No 1545-0047

**2011**

Open to Public Inspection

Name of the organization

ACADEMY OF SCIENCE AND ENGINEERING

Employer identification number

45-2939265

**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 described in **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. See **section 509(a)(4)**.
- 11 ☐ An organization organized and operated exclusively for the benefit of, to perform the functions of, or 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 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?
 

	Yes	No
(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 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)

(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 column (i) listed in your governing document?		(v) Did you notify the organization in column (i) of your support?		(vi) Is the organization in column (i) organized in the U.S.?		(vii) Amount of support
			Yes	No	Yes	No	Yes	No	
(A)									
(B)									
(C)									
(D)									
(E)									
<b>Total</b>									

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

Schedule A (Form 990 or 990-EZ) 2011

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

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

**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 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge.						
4 <b>Total.</b> Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 <b>Public support.</b> Subtract line 5 from line 4						

**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						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV)						
11 <b>Total support.</b> Add lines 7 through 10						
12 Gross receipts from related activities, etc (see instructions)					12	
13 <b>First five years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here.</b> <input type="checkbox"/>						

**Section C. Computation of Public Support Percentage**

14 Public support percentage for 2011 (line 6, column (f) divided by line 11, column (f))	14	%
15 Public support percentage from 2010 Schedule A, Part II, line 14	15	%
16a <b>33-1/3% support test — 2011.</b> If the organization did not check the box on line 13, and the line 14 is 33-1/3% or more, check this box and <b>stop here.</b> The organization qualifies as a publicly supported organization. <input type="checkbox"/>		
b <b>33-1/3% support test — 2010.</b> If the organization did not check a box on line 13 or 16a, and line 15 is 33-1/3% or more, check this box and <b>stop here.</b> The organization qualifies as a publicly supported organization. <input type="checkbox"/>		
17a <b>10%-facts-and-circumstances test — 2011.</b> 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 <b>stop here.</b> Explain in Part IV how the organization meets the 'facts-and-circumstances' test. The organization qualifies as a publicly supported organization. <input type="checkbox"/>		
b <b>10%-facts-and-circumstances test — 2010.</b> 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 <b>stop here.</b> Explain in Part IV how the organization meets the 'facts-and-circumstances' test. The organization qualifies as a publicly supported organization. <input type="checkbox"/>		
18 <b>Private foundation.</b> If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions. <input type="checkbox"/>		

BAA

Schedule A (Form 990 or 990-EZ) 2011

**Part III Support Schedule for Organizations Described in Section 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 yr 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 . . . . .					184,170.	184,170.
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 <b>Total.</b> Add lines 1 through 5 . . . . .					184,170.	184,170.
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 <b>Public support.</b> (Subtract line 7c from line 6.) . . . . .						184,170.

**Section B. Total Support**

Calendar year (or fiscal yr beginning in) ▶	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
9 Amounts from line 6 . . . . .					184,170.	184,170.
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 . . . . .					0.	0.
c Add lines 10a and 10b . . . . .					0.	0.
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 <b>Total support.</b> (Add lns 9, 10c, 11, and 12) . . . . .					184,170.	184,170.

14 **First five years.** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **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	100.00 %
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	0.00 %
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.** Complete this part to provide the explanations required by Part II, line 10; Part II, line 17a or 17b; and Part III, line 12. Also complete this part for any additional information.  
(See instructions).

**SCHEDULE O**  
**(Form 990 or 990-EZ)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

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

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

OMB No 1545-0047

**2011**

**Open to Public  
Inspection**

ACADEMY OF SCIENCE AND ENGINEERING

Employer identification number

45-2939265

PART I, LINE 16 CONFERENCE EXPENSES INCLUDE CONFERENCE SUPPLIES  
SERVICE FEES FOR STUDENTS AND SPEAKERS, MEALS, HOTELS  
AND TRAVEL COSTS FOR VOLUNTEERS, CONFERENCE LIQUOR,  
CONFERENCE LOCATION MEETINGS, CONFERENCE CAR RENTAL FEES

Form **4562**Department of the Treasury  
Internal Revenue Service (99)**Depreciation and Amortization**  
**(Including Information on Listed Property)**

▶ See separate instructions. ▶ Attach to your tax return.

OMB No 1545-0172

**2011**Attachment  
Sequence No **179**

Name(s) shown on return

ACADEMY OF SCIENCE AND ENGINEERING

Business or activity to which this form relates

Form 990 / Form 990EZ

**Part I Election To Expense Certain Property Under Section 179**

Note: If you have any listed property, complete Part V before you complete Part I

1	Maximum amount (see instructions)	1	
2	Total cost of section 179 property placed in service (see instructions)	2	
3	Threshold cost of section 179 property before reduction in limitation (see instructions)	3	
4	Reduction in limitation Subtract line 3 from line 2. If zero or less, enter -0-	4	
5	Dollar limitation for tax year Subtract line 4 from line 1. If zero or less, enter -0-. If married filing separately, see instructions.	5	
6	(a) Description of property	(b) Cost (business use only)	(c) Elected cost
7	Listed property. Enter the amount from line 29	7	
8	Total elected cost of section 179 property. Add amounts in column (c), lines 6 and 7	8	
9	Tentative deduction. Enter the smaller of line 5 or line 8	9	
10	Carryover of disallowed deduction from line 13 of your 2010 Form 4562	10	
11	Business income limitation. Enter the smaller of business income (not less than zero) or line 5 (see instrs)	11	
12	Section 179 expense deduction. Add lines 9 and 10, but do not enter more than line 11.	12	
13	Carryover of disallowed deduction to 2012. Add lines 9 and 10, less line 12.	13	

Note: Do not use Part II or Part III below for listed property. Instead, use Part V

**Part II Special Depreciation Allowance and Other Depreciation (Do not include listed property) (See instructions)**

14	Special depreciation allowance for qualified property (other than listed property) placed in service during the tax year (see instructions)	14	
15	Property subject to section 168(f)(1) election	15	
16	Other depreciation (including ACRS)	16	

**Part III MACRS Depreciation (Do not include listed property) (See instructions)****Section A**

17	MACRS deductions for assets placed in service in tax years beginning before 2011.	17	
18	If you are electing to group any assets placed in service during the tax year into one or more general asset accounts, check here.		

**Section B — Assets Placed in Service During 2011 Tax Year Using the General Depreciation System**

(a) Classification of property	(b) Month and year placed in service	(c) Basis for depreciation (business/investment use only — see instructions)	(d) Recovery period	(e) Convention	(f) Method	(g) Depreciation deduction
19 a 3-year property						
b 5-year property		1,062.	5.0 yrs	HY	200 DB	212.
c 7-year property		1,418.	7.0 yrs	HY	200 DB	203.
d 10-year property						
e 15-year property						
f 20-year property						
g 25-year property			25 yrs		S/L	
h Residential rental property			27.5 yrs	MM	S/L	
i Nonresidential real property			39 yrs	MM	S/L	

**Section C — Assets Placed in Service During 2011 Tax Year Using the Alternative Depreciation System**

20 a Class life				S/L	
b 12-year		12 yrs		S/L	
c 40-year		40 yrs	MM	S/L	

**Part IV Summary (See instructions)**

21	Listed property. Enter amount from line 28	21	
22	Total. Add amounts from line 12, lines 14 through 17, lines 19 and 20 in column (g), and line 21. Enter here and on the appropriate lines of your return. Partnerships and S corporations — see instructions	22	415.
23	For assets shown above and placed in service during the current year, enter the portion of the basis attributable to section 263A costs	23	

BAA For Paperwork Reduction Act Notice, see separate instructions.

FDIZ0812 05/20/11

Form 4562 (2011)

**Part V Listed Property** (Include automobiles, certain other vehicles, certain computers, and property used for entertainment, recreation, or amusement.)

**Note:** For any vehicle for which you are using the standard mileage rate or deducting lease expense, complete only 24a, 24b, columns (a) through (c) of Section A, all of Section B, and Section C if applicable.

**Section A – Depreciation and Other Information** (Caution: See the instructions for limits for passenger automobiles.)

24 a Do you have evidence to support the business/investment use claimed? . . . . .									Yes	No	24 b If 'Yes,' is the evidence written? . . . . .		Yes	No
(a) Type of property (list vehicles first)	(b) Date placed in service	(c) Business/investment use percentage	(d) Cost or other basis	(e) Basis for depreciation (business/investment use only)	(f) Recovery period	(g) Method/Convention	(h) Depreciation deduction	(i) Elected section 179 cost						
25 Special depreciation allowance for qualified listed property placed in service during the tax year and used more than 50% in a qualified business use (see instructions) . . . . .								25						
26 Property used more than 50% in a qualified business use														
27 Property used 50% or less in a qualified business use														
28 Add amounts in column (h), lines 25 through 27. Enter here and on line 21, page 1 . . . . .								28						
29 Add amounts in column (i), line 26. Enter here and on line 7, page 1 . . . . .								29						

**Section B – Information on Use of Vehicles**

Complete this section for vehicles used by a sole proprietor, partner, or other 'more than 5% owner,' or related person. If you provided vehicles to your employees, first answer the questions in Section C to see if you meet an exception to completing this section for those vehicles.

	(a) Vehicle 1		(b) Vehicle 2		(c) Vehicle 3		(d) Vehicle 4		(e) Vehicle 5		(f) Vehicle 6	
30 Total business/investment miles driven during the year (do not include commuting miles). . . . .												
31 Total commuting miles driven during the year . . . . .												
32 Total other personal (noncommuting) miles driven . . . . .												
33 Total miles driven during the year. Add lines 30 through 32 . . . . .												
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
34 Was the vehicle available for personal use during off-duty hours? . . . . .												
35 Was the vehicle used primarily by a more than 5% owner or related person? . . . . .												
36 Is another vehicle available for personal use? . . . . .												

**Section C – Questions for Employers Who Provide Vehicles for Use by Their Employees**

Answer these questions to determine if you meet an exception to completing Section B for vehicles used by employees who are not more than 5% owners or related persons (see instructions).

37 Do you maintain a written policy statement that prohibits all personal use of vehicles, including commuting, by your employees? . . . . .	Yes	No
38 Do you maintain a written policy statement that prohibits personal use of vehicles, except commuting, by your employees? See the instructions for vehicles used by corporate officers, directors, or 1% or more owners. . . . .		
39 Do you treat all use of vehicles by employees as personal use? . . . . .		
40 Do you provide more than five vehicles to your employees, obtain information from your employees about the use of the vehicles, and retain the information received? . . . . .		
41 Do you meet the requirements concerning qualified automobile demonstration use? (See instructions) . . . . .		
<b>Note:</b> If your answer to 37, 38, 39, 40, or 41 is 'Yes,' do not complete Section B for the covered vehicles.		

**Part VI Amortization**

(a) Description of costs	(b) Date amortization begins	(c) Amortizable amount	(d) Code section	(e) Amortization period or percentage	(f) Amortization for this year
42 Amortization of costs that begins during your 2011 tax year (see instructions)					
43 Amortization of costs that began before your 2011 tax year. . . . .					43
44 Total. Add amounts in column (f). See the instructions for where to report . . . . .					44

## Schedule O (Form 990 or 990-EZ), Supplemental Information to Form 990 or 990-EZ

**Form 990-EZ, Part I, Line 16 Other Expenses**

Other expenses (describe in Schedule O)

PAYPAL CHARGES	4,995.
TRAVEL COST	16,513.
MEALS	978.
OFFICE SUPPLIES	493.
PHONE	1,573.
CONFERENCE EXPENSES	142,735.
INTERNET & WEB DOMAIN	519.
TRANSPORTATION	4,906.
Depreciation	415.
BOOKS	329.
PARKING	248.
Total	173,704.

**Supporting Statement of:**

Form 990-EZ/Line 2

Description	Amount
Gross Revenue	188,271.
REFUND	-4,101.
Total	<u>184,170.</u>

**Supporting Statement of:**

Form 990-EZ/Line 13

Description	Amount
CONTRACTOR	2,850.
Total	<u>2,850.</u>

**Supporting Statement of:**

Form 990-EZ/Line 14

Description	Amount
UTILITY	164.
RENT	4,906.
Total	<u>5,070.</u>

**Supporting Statement of:**

Form 990-EZ/Line 15

Description	Amount
POSTAGE	118.
Total	<u>118.</u>