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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 2010 Open to Public Inspection
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A For the 2010 calendar year, or tax year beginning 04-01-2010 and ending 03-31-2011		
B Check if applicable ☐ Address change ☐ Name change ☐ Initial return ☐ Terminated ☐ Amended return ☐ Application pending	C Name of organization US Association for Computational Mechanics Doing Business As Number and street (or P O box if mail is not delivered to street address) Room/suite PO Box 8137 City or town, state or country, and ZIP + 4 Austin, TX 78713	D Employer identification number 74-2499315 E Telephone number (512) 529-7333 G Gross receipts \$ 41,508
	F Name and address of principal officer JS Chen PO Box 8137 Austin, TX 78713	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) (6) ◀ (insert no) ☐ 4947(a)(1) or ☐ 527	
	J Website: ▶ www.usacm.org	
	K Form of organization ☒ Corporation ☐ Trust ☐ Association ☐ Other ▶	
L Year of formation 1988		M State of legal domicile TX

Part I		Summary	
Activities & Governance	1 Briefly describe the organization’s mission or most significant activities USACM promotes, fosters, organizes and coordinates various activities concerning computational mechanics in the United States and represents U S interests in computational mechanics as an affiliate of the International Association for Computational Mechanics (IACM) 		
	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)	3	14
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	14
	5 Total number of individuals employed in calendar year 2010 (Part V, line 2a)	5	1
	6 Total number of volunteers (estimate if necessary)	6	
	7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	0
	b Net unrelated business taxable income from Form 990-T, line 34	7b	
Revenue	8 Contributions and grants (Part VIII, line 1h)	Prior Year	Current Year
	9 Program service revenue (Part VIII, line 2g)	623,170	35,590
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	7,463	5,648
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		270
	12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	630,633	41,508
	Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)	
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)		34,335	37,797
16a Professional fundraising fees (Part IX, column (A), line 11e)			0
b Total fundraising expenses (Part IX, column (D), line 25) ☐ 0			
17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24f)		458,817	155,143
18 Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)		493,152	192,940
19 Revenue less expenses Subtract line 18 from line 12		137,481	-151,432
Net Assets or Fund Balances	Beginning of Current Year		End of Year
	20 Total assets (Part X, line 16)	453,554	297,122
	21 Total liabilities (Part X, line 26)		0
	22 Net assets or fund balances Subtract line 21 from line 20	453,554	297,122

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 JS Chen President	2011-12-14			
		Date			
Paid Preparer Use Only	Print/Type preparer's name Gary Joseph Jack	Preparer's signature Gary Joseph Jack	Date	Check if self-employed ☒	PTIN
	Firm's name ▶ Dunagan Jack LLP				Firm's EIN ▶
	Firm's address ▶ 3724 Jefferson Street Suite 307 Austin, TX 78731				Phone no ▶ (512) 420-8997
May the IRS discuss this return with the preparer shown above? (see instructions) ☐ Yes ☐ No					

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

USACM promotes, fosters, organizes and coordinates various activities concerning computational mechanics in the United States and represents U S interests in computational mechanics as an affiliate of the International Association for Computational Mechanics (IACM)

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

If "Yes," describe these changes on Schedule O

4 Describe the exempt purpose achievements for each of the organization's three largest program services 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 \$)	including grants of \$)	(Revenue \$)
The Organization oversees and coordinates conferences, colloquia, symposia, and other technical meetings, and it promotes research, commercial and academic activities in the general area of computational mechanics within the United States				

[illegible][illegible]

4d Other program services (Describe in Schedule O)
(Expenses \$ including grants of \$) (Revenue \$)

4e Total program service expenses \$

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)? <i>If "Yes," complete Schedule A</i>	1	No
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instruction)? . . .	2	No
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I</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? <i>If "Yes," complete Schedule C, Part II</i>	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? <i>If "Yes," complete Schedule C, Part III</i>	5	No
6	Did the organization maintain any donor advised funds or any similar funds or accounts where donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If "Yes," complete Schedule D, Part I</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? <i>If "Yes," complete Schedule D, Part II</i> 	7	No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III</i> 	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? <i>If "Yes," complete Schedule D, Part IV</i> 	9	No
10	Did the organization, directly or through a related organization, hold assets in term, permanent, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V</i> 	10	No
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, line 10? <i>If "Yes," complete Schedule D, Part VI.</i> 	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? <i>If "Yes," complete Schedule D, Part VII.</i> 	11b	Yes
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? <i>If "Yes," complete Schedule D, Part VIII.</i> 	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? <i>If "Yes," complete Schedule D, Part IX.</i> 	11d	No
e	Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X.</i> 	11e	No
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)? <i>If "Yes," complete Schedule D, Part X.</i> 	11f	No
12a	Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI, XII, and XIII</i> 	12a	No
b	Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional</i> 	12b	No
13	Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E</i>	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, and program service activities outside the United States? <i>If "Yes," complete Schedule F, Parts I and IV</i>	14b	No
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 ? <i>If "Yes," complete Schedule F, Parts II and IV</i>	15	No
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 ? <i>If "Yes," complete Schedule F, Parts III and IV</i>	16	No
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? <i>If "Yes," complete Schedule G, Part I (see instructions)</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? <i>If "Yes," complete Schedule G, Part II</i>	18	No
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III</i>	19	No
20a	Did the organization operate one or more hospitals? <i>If "Yes," complete Schedule H</i>	20a	No
b	If "Yes" to line 20a, did the organization attach its audited financial statement to this return? Note. Some Form 990 filers that operate one or more hospitals must attach audited financial statements (see instructions)	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		No
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		No
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		No
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 lines 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		No
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		No
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		No
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 direct or indirect 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		No
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		No
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		No
35	Is any related organization a controlled entity within the meaning of section 512(b)(13)?	35		No
a	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> ☐ Yes ☒ 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	0			
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	No	
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements filed for the calendar year ending with or within the year covered by this return.	2a	1	2b	Yes	
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).						
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			No	
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a			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			No	
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			No	
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				
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b				
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c				
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				
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f				
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			No	
9 Sponsoring organizations maintaining donor advised funds.						
a	Did the organization make any taxable distributions under section 4966?	9a			No	
b	Did the organization make a distribution to a donor, donor advisor, or related person?	9b			No	
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			No	
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. See the instructions for additional information the organization must report on Schedule O.	13a			No	
b	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.	13b				
c	Enter the 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			No	

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	1a14		
b	Enter the number of voting members included in line 1a, above, who are independent	1b14		
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?	2		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?	3		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5		No
6	Does the organization have members or stockholders?	6	Yes	
7a	Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?	7a	Yes	
b	Are any decisions of the governing body subject to approval by members, stockholders, or other persons?	7b	Yes	
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following			
a	The governing body?	8a	Yes	
b	Each committee with authority to act on behalf of the governing body?	8b	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	9		No

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)			Yes	No
10a	Does the organization have local chapters, branches, or affiliates?	10a		No
b	If "Yes," does the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with those of the organization?	10b		No
11a	Has the organization provided a copy of this Form 990 to all members of its governing body before filing the form?	11a		No
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990			
12a	Does the organization have a written conflict of interest policy? If "No," go to line 13	12a		No
b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b		No
c	Does the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this is done	12c		No
13	Does the organization have a written whistleblower policy?	13		No
14	Does the organization have a written document retention and destruction policy?	14		No
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?			
a	The organization's CEO, Executive Director, or top management official	15a	Yes	
b	Other officers or key employees of the organization If "Yes" to line 15a or 15b, describe the process in Schedule O (See instructions)	15b		No
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?	16a		No
b	If "Yes," has the organization adopted a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and taken steps to safeguard the organization's exempt status with respect to such arrangements?	16b		No

Section C. Disclosure	
17	List the States with which a copy of this Form 990 is required to be filed
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 make 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 makes 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. Ruth Hengst PO Box 8137 Austin, TX 78713 (512) 529-7333

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

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

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

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O.)	(C) Position (check all that apply)						(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) Tarek Zhodi Vice President	2.00	X		X				0	0	0
(2) T Hughes Director	1.00	X						0	0	0
(3) T Belytschko Director	1.00	X						0	0	0
(4) Somnath Ghosh Treasurer	2.00	X		X				0	0	0
(5) Ruth Hengst Prog. Director	20.00			X				33,000	0	0
(6) P Pinsky Member-at-Large	1.00	X						0	0	0
(7) K William Member-at-Large	1.00	X						0	0	0
(8) JS Chen President	2.00	X		X				0	0	0
(9) J Woody Ju Member-at-Large	1.00	X						0	0	0
(10) J Tinsley Oden Director	1.00	X						0	0	0
(11) J Stewart Member-at-Large	1.00	X						0	0	0
(12) J Bielak Member-at-Large	1.00	X						0	0	0
(13) G Paulino Member-at-Large	1.00	X						0	0	0
(14) C Taylor Member-at-Large	1.00	X						0	0	0
(15) C Felippa Member-at-Large	1.00	X						0	0	0

Part VII

1b	Sub-Total			
c	Total from continuation sheets to Part VII, Section A			
d	Total (add lines 1b and 1c)	33,000		

2 Total number of individuals (including but not limited to those I
\$100,000 in reportable compensation from the organization) 0

		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	No
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

(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 in 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				
	b	Membership dues	1b				
	c	Fundraising events	1c				
	d	Related organizations	1d				
	e	Government grants (contributions)	1e				
	f	All other contributions, gifts, grants, and similar amounts not included above	1f				
	g	Noncash contributions included in lines 1a-1f \$					
	h	Total. Add lines 1a-1f		0			
	Program Service Revenue			Business Code			
2a		Other program fees		1,250	1,250		
b		Membership Dues & Assessments		398	398		
c		IGA 2011 workshop		33,942	33,942		
d							
e							
f		All other program service revenue					
g		Total. Add lines 2a-2f		35,590			
Other Revenue	3	Investment income (including dividends, interest and other similar amounts)		5,648		5,648	
	4	Income from investment of tax-exempt bond proceeds . .		0			
	5	Royalties		0			
	6a	Gross Rents	(i) Real	(ii) Personal			
		b	Less rental expenses				
		c	Rental income or (loss)				
		d	Net rental income or (loss)		0		
	7a	Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other			
		b	Less cost or other basis and sales expenses				
		c	Gain or (loss)				
		d	Net gain or (loss)		0		
	8a	Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18	a				
		b	Less direct expenses	b			
		c	Net income or (loss) from fundraising events . .		0		
	9a	Gross income from gaming activities See Part IV, line 19 . .	a				
		b	Less direct expenses	b			
		c	Net income or (loss) from gaming activities . .		0		
	10a	Gross sales of inventory, less returns and allowances . .	a				
		b	Less cost of goods sold	b			
		c	Net income or (loss) from sales of inventory . .		0		
Miscellaneous Revenue		Business Code					
11a	Other revenue		270			270	
b							
c							
d	All other revenue						
e	Total. Add lines 11a-11d		270				
12	Total revenue. See Instructions		41,508	35,590		5,918	

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).

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 U S See Part IV, line 21	0			
2	Grants and other assistance to individuals in the U S See Part IV, line 22	0			
3	Grants and other assistance to governments, organizations, and individuals outside the U S See Part IV, lines 15 and 16	0			
4	Benefits paid to or for members	0			
5	Compensation of current officers, directors, trustees, and key employees	35,377			
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	0			
7	Other salaries and wages	0			
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	0			
9	Other employee benefits	0			
10	Payroll taxes	2,420			
a	Fees for services (non-employees) Management	0			
b	Legal	0			
c	Accounting	1,250			
d	Lobbying	0			
e	Professional fundraising services See Part IV, line 17	0			
f	Investment management fees	0			
g	Other	0			
12	Advertising and promotion	0			
13	Office expenses	0			
14	Information technology	0			
15	Royalties	0			
16	Occupancy	0			
17	Travel	21,941			
18	Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
19	Conferences, conventions, and meetings	111,513			
20	Interest	0			
21	Payments to affiliates	0			
22	Depreciation, depletion, and amortization	0			
23	Insurance	0			
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	Printing and Publications	2,060			
b	Postage and Shipping	847			
c	Payroll service fees	1,150			
d	Miscellaneous	6,594			
e	IACM dues	8,570			
f	All other expenses	1,218			
25	Total functional expenses. Add lines 1 through 24f	192,940	0	0	0
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			84,860	1	12,875
	2	Savings and temporary cash investments			228,694	2	101,247
	3	Pledges and grants receivable, net				3	0
	4	Accounts receivable, net				4	0
	5	Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L				5	0
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers, and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Schedule L				6	0
	7	Notes and loans receivable, net				7	0
	8	Inventories for sale or use				8	0
	9	Prepaid expenses and deferred charges				9	0
	10a	Land, buildings, and equipment—cost or other basis. Complete Part VI of Schedule D	10a				
	b	Less: accumulated depreciation	10b			10c	0
	11	Investments—publicly traded securities				11	0
	12	Investments—other securities. See Part IV, line 11			140,000	12	183,000
	13	Investments—program-related. See Part IV, line 11				13	0
	14	Intangible assets				14	0
	15	Other assets. See Part IV, line 11				15	0
16	Total assets. Add lines 1 through 15 (must equal line 34)			453,554	16	297,122	
Liabilities	17	Accounts payable and accrued expenses				17	
	18	Grants payable				18	
	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. Complete Part X of Schedule D				25	
	26	Total liabilities. Add lines 17 through 25			0	26	0
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			453,554	27	297,122
	28	Temporarily restricted net assets				28	
	29	Permanently restricted net assets				29	
	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			453,554	33	297,122
34	Total liabilities and net assets/fund balances			453,554	34	297,122	

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	41,508
2	Total expenses (must equal Part IX, column (A), line 25)	2	192,940
3	Revenue less expenses Subtract line 2 from line 1	3	-151,432
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	453,554
5	Other changes in net assets or fund balances (explain in Schedule O)	5	-5,000
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	297,122

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?		No
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		No
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		No

SCHEDULE D
(Form 990)

Supplemental Financial Statements

► Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11, or 12.
► Attach to Form 990. ► See separate instructions.

OMB No 1545-0047

2010

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization US Association for Computational Mechanics	Employer identification number 74-2499315
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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? YesNo	
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? YesNo	

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											
		<table><tr><td></td><td>Held at the End of the Year</td></tr><tr><td>2a</td><td></td></tr><tr><td>2b</td><td></td></tr><tr><td>2c</td><td></td></tr><tr><td>2d</td><td></td></tr></table>		Held at the End of the Year	2a		2b		2c		2d	
	Held at the End of the Year											
2a												
2b												
2c												
2d												
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? YesNo											
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)? YesNo											
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				
b	Contributions				
c	Investment earnings or losses				
d	Grants or scholarships				
e	Other expenditures for facilities and programs				
f	Administrative expenses				
g	End of year balance				

2

Provide the estimated percentage of the year end balance held as

a

Board designated or quasi-endowment ▶

b

Permanent endowment ▶

c

Term endowment ▶

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

b

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

	Yes	No
3a(i)		
3a(ii)		
3b		

4

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

Part VI

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

Description of investment	(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	
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	
4	Net unrealized gains (losses) on investments	4	
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	
9	Total adjustments (net) Add lines 4 - 8	9	
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	

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	
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIV)	2d	
e	Add lines 2a through 2d	2e	
3	Subtract line 2e from line 1	3	
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	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	
5	Total Revenue Add lines 3 and 4c. (This should equal Form 990, Part I, line 12)	5	

Part XIII

Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

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

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
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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

2010

Open to Public
Inspection

Name of the organization US Association for Computational Mechanics	Employer identification number 74-2499315
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Identifier	Return Reference	Explanation
Form 990, Part VI, Line 19	Form 990, Part VI, Line 19 Other Organization Documents Publicly Available	Available upon request

Identifier	Return Reference	Explanation
Form 990, Part VI, Line 11	Form 990, Part VI, Line 11 Form 990 Review Process	No review was or will be conducted

Identifier	Return Reference	Explanation
Form 990, Part VI, Line 7a	Form 990, Part VI, Line 7a How Members or Shareholders Elect Governing Body	Each Individual Member of the Association shall have one vote in the election of members of the Executive Committee

Identifier	Return Reference	Explanation
Form 990, Part VI, Line 6	Form 990, Part VI, Line 6 Explanation of Classes of Members or Shareholder	Categories of Membership Membership in the Association shall consist of the following categories a) Individual Members, b) Student Members Individual Members Individual membership shall be open to any U S resident engaged in, connected with or interested in computational mechanics and who is a graduate in engineering, science, mathematics, or possesses equivalent qualifications Student Members Student membership is open to full time students (undergraduate and graduate) who participate in a Student Chapter of the Association