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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 private foundations)
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Information about Form 990 and its instructions is at www.irs.gov/form990

OMB No 1545-0047
2015
Open to Public Inspection

A For the 2015 calendar year, or tax year beginning 10-01-2015, and ending 09-30-2016

B Check if applicable:
 Address change
 Name change
 Initial return
 Final return/terminated
 Amended return
 Application pending

C Name of organization: UNIVERSITIES SPACE RESEARCH ASSOCIATION
 Doing business as:
 Number and street (or P O box if mail is not delivered to street address) Room/suite: 7178 Columbia Gateway Drive
 City or town, state or province, country, and ZIP or foreign postal code: COLUMBIA, MD 21046

D Employer identification number: 52-0892064
E Telephone number: (410) 730-2656
G Gross receipts \$ 131,031,098

F Name and address of principal officer: Jeanie Greenwell, 7178 Columbia Gateway Drive, COLUMBIA, MD 21046

H(a) Is this a group return for subordinates? Yes No
H(b) Are all subordinates included? Yes No
 If "No," attach a list (see instructions)
H(c) Group exemption number ▶

I Tax-exempt status: 501(c)(3) 501(c) () ◀ (insert no) 4947(a)(1) or 527

J Website: ▶ WWW.USRA.EDU

K Form of organization: Corporation Trust Association Other ▶
L Year of formation: 1969 **M** State of legal domicile: DC

Part I Summary

1 Briefly describe the organization's mission or most significant activities:
To Provide a collaborative membership organization where Universities and other research organizations may cooperate effectively with each other, with the United States Government, and other entities to develop knowledge associated with space science and technology

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	15
4 Number of independent voting members of the governing body (Part VI, line 1b)	4	12
5 Total number of individuals employed in calendar year 2015 (Part V, line 2a)	5	557
6 Total number of volunteers (estimate if necessary)	6	0
7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	0
7b Net unrelated business taxable income from Form 990-T, line 34	7b	0

	Prior Year	Current Year
8 Contributions and grants (Part VIII, line 1h)	110,097,669	125,528,692
9 Program service revenue (Part VIII, line 2g)	5,645,458	5,374,273
10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	117,597	128,133
11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	0	0
12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	115,860,724	131,031,098

13 Grants and similar amounts paid (Part IX, column (A), lines 1-3)	13,061,807	21,699,730
14 Benefits paid to or for members (Part IX, column (A), line 4)	0	0
15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	56,074,931	61,882,388
16a Professional fundraising fees (Part IX, column (A), line 11e)	0	0
b Total fundraising expenses (Part IX, column (D), line 25) ▶ ⁰		
17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	45,354,797	46,624,871
18 Total expenses Add lines 13-17 (must equal Part IX, column (A), line 25)	114,491,535	130,206,989
19 Revenue less expenses Subtract line 18 from line 12	1,369,189	824,109

	Beginning of Current Year	End of Year
20 Total assets (Part X, line 16)	51,745,924	55,143,518
21 Total liabilities (Part X, line 26)	27,619,297	30,255,097
22 Net assets or fund balances Subtract line 21 from line 20	24,126,627	24,888,421

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: *****
 Date: 2017-07-24
 Type or print name and title: Jeanie Greenwell VP, CFO

Paid Preparer Use Only
 Print/Type preparer's name: Lon S Burghauer
 Preparer's signature: Lon S Burghauer
 Date: 2017-07-12
 Check if self-employed
 PTIN: P00370694
 Firm's name: SC&H TAX & ADVISORY SERVICES LLC
 Firm's EIN: 20-5991824
 Firm's address: 910 RIDGEBROOK ROAD
 Phone no: (410) 403-1500
 SPARKS, MD 21152

May the IRS discuss this return with the preparer shown above? (see instructions) Yes No

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III

1 Briefly describe the organization's mission

To Provide a collaborative membership organization where Universities and other research Organizations may cooperate effectively with each other, with the United States Government, and other entities to develop knowledge associated with space science and technology

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

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

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

If "Yes," describe these changes on Schedule O

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses Section 501(c)(3) and 501(c)(4) organizations 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 \$ 25,625,152 including grants of \$ 175,692) (Revenue \$)

See Additional Data

4b (Code) (Expenses \$ 21,585,334 including grants of \$) (Revenue \$)

See Additional Data

4c (Code) (Expenses \$ 13,731,112 including grants of \$ 11,383,736) (Revenue \$)

See Additional Data

See Additional Data

4d Other program services (Describe in Schedule O)
(Expenses \$ 58,551,883 including grants of \$ 10,140,302) (Revenue \$ 5,374,273)

4e Total program service expenses ▶ 119,493,481

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 Yes	
2 Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> (see instructions)? 	2 Yes	
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <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 Yes	
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 for which 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 for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV</i> 	9	No
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, 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 Yes	
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	No
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? <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 Yes	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? <i>If "Yes," complete Schedule D, Part X</i> 	11f Yes	
12a Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI and XII</i> 	12a Yes	
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 and XII 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 Yes	
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Parts I and IV</i> 	14b Yes	
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? <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 other assistance to or for foreign individuals? <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</i> (see instructions)	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 hospital facilities? <i>If "Yes," complete Schedule H</i>	20a	No
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b	

Part IV Checklist of Required Schedules (continued)

21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	21		No
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22	Yes	
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	23	Yes	
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>	24a	Yes	
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), 501(c)(4), and 501(c)(29) 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 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <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 employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <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, Part II, III, or IV, and Part V, line 1</i>	34	Yes	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		No
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	35b		
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 11b 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 or note to any line in this Part V

Table with columns for question numbers (1a-14b), descriptions, and Yes/No columns. Includes sub-questions for various IRS forms and reporting requirements.

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 or note to any line in this Part VI

Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a Enter the number of voting members... 1b Enter the number of voting members... 2 Did any officer, director, trustee... 3 Did the organization delegate control... 4 Did the organization make any significant changes... 5 Did the organization become aware... 6 Did the organization have members... 7a Did the organization have members... 7b Are any governance decisions... 8 Did the organization contemporaneously document... 8a The governing body... 8b Each committee... 9 Is there any officer, director, trustee...

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

Table with 3 columns: Question, Yes, No. Rows include: 10a Did the organization have local chapters... 10b If "Yes," did the organization have written policies... 11a Has the organization provided a complete copy... 11b Describe in Schedule O the process... 12a Did the organization have a written conflict of interest policy... 12b Were officers, directors, or trustees... 12c Did the organization regularly and consistently monitor... 13 Did the organization have a written whistleblower policy... 14 Did the organization have a written document retention... 15 Did the process for determining compensation... 15a The organization's CEO... 15b Other officers or key employees... 16a Did the organization invest in, contribute assets to... 16b If "Yes," did the organization follow a written policy...

Section C. Disclosure

Table with 3 columns: Question, Yes, No. Rows include: 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... 19 Describe in Schedule O whether (and if so, how) the organization made its governing documents... 20 State the name, address, and telephone number of the person who possesses the organization's books and records

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
See Additional Data Table										
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)							3,969,168	0	723,625	

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization **▶ 156**

	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>		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>	Yes	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>		No

Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation
Global Science & Technology 7855 Walker Dvne Suite 200 Greenbelt, MD 20770	SCIENTIFIC SUPPORT SERVICES	4,642,950
Ohio Aerospace Institute 22800 Cedar Point Road Brook Park, OH 44142	SCIENTIFIC SUPPORT SERVICES	4,173,004
MORGAN STATE UNIVERSITY 1700 EAST COLDSRING LANE BALTIMORE, MD 21251	SCIENTIFIC SUPPORT SERVICES	4,047,462
D-WAVE Systems Inc 4401 Still Creek Dvne Suite 100 Bumaby, BC V5C6G9 CA	SCIENTIFIC SUPPORT SERVICES	3,000,000
The University of Toledo 2801 W Bancroft Street - MS 455 Toledo, OH 43606	SCIENTIFIC SUPPORT SERVICES	2,728,929

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization **▶ 30**

Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514	
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 125,503,692					
	f	All other contributions, gifts, grants, and similar amounts not included above 1f 25,000					
	g	Noncash contributions included in lines 1a-1f \$ _____					
	h	Total. Add lines 1a-1f ▶	125,528,692				
Program Service Revenue	2a	commercial contract revenue _____ Business Code 541700	4,321,440	4,321,440			
	b	other contract revenue _____ Business Code 541700	1,052,833	1,052,833			
	c	_____					
	d	_____					
	e	_____					
	f	All other program service revenue _____					
	g	Total. Add lines 2a-2f ▶	5,374,273				
Other Revenue	3	Investment income (including dividends, interest, and other similar amounts) ▶	116,943			116,943	
	4	Income from investment of tax-exempt bond proceeds ▶					
	5	Royalties ▶					
	6a	Gross rents	(i) Real				
			(ii) Personal				
			b Less rental expenses				
			c Rental income or (loss)				
	d	Net rental income or (loss) ▶					
	7a	Gross amount from sales of assets other than inventory	(i) Securities	11,190			
			(ii) Other				
			b Less cost or other basis and sales expenses	0			
			c Gain or (loss)	11,190			
	d	Net gain or (loss) ▶	11,190			11,190	
	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 ▶				
	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 ▶							
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 ▶					
Miscellaneous Revenue		Business Code					
11a	_____						
b	_____						
c	_____						
d	All other revenue						
e	Total. Add lines 11a-11d ▶						
12	Total revenue. See Instructions ▶	131,031,098	5,374,273	0	128,133		

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)

Check if Schedule O contains a response or note to any line in this Part IX

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21				
2	Grants and other assistance to domestic individuals. See Part IV, line 22	21,699,730	21,699,730		
3	Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4	Benefits paid to or for members				
5	Compensation of current officers, directors, trustees, and key employees	3,309,493	2,957,380	352,113	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7	Other salaries and wages	47,567,562	43,224,906	4,342,656	
8	Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	3,997,991	3,671,969	326,022	
9	Other employee benefits	3,762,715	3,409,700	353,015	
10	Payroll taxes	3,244,627	2,980,039	264,588	
11	Fees for services (non-employees)				
a	Management				
b	Legal	476,943	16,449	460,494	
c	Accounting	66,001		66,001	
d	Lobbying	150,000		150,000	
e	Professional fundraising services. See Part IV, line 17				
f	Investment management fees	13,638	13,638		
g	Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	32,376,710	31,769,882	606,828	
12	Advertising and promotion	64,656	35,342	29,314	
13	Office expenses	772,392	664,892	107,500	
14	Information technology	915,188	721,689	193,499	
15	Royalties				
16	Occupancy	1,450,563	157,067	1,293,496	
17	Travel	3,925,580	3,400,898	524,682	
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings	951,177	737,195	213,982	
20	Interest				
21	Payments to affiliates				
22	Depreciation, depletion, and amortization	1,199,424	1,174,871	24,553	
23	Insurance	892,280	695,076	197,204	
24	Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a	MISCELLANEOUS	1,233,821	51,067	1,182,754	
b	EQUIPMENT	1,186,425	1,161,618	24,807	
c	other direct costs	950,073	950,073		
d					
e	All other expenses				
25	Total functional expenses. Add lines 1 through 24e	130,206,989	119,493,481	10,713,508	0
26	Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

Part X Balance Sheet

Check if Schedule O contains a response or note to any line in this Part X

		(A)		(B)
		Beginning of year		End of year
Assets	1 Cash—non-interest-bearing	8,212,369	1	5,533,215
	2 Savings and temporary cash investments	1,400,076	2	1,076,478
	3 Pledges and grants receivable, net		3	
	4 Accounts receivable, net	14,288,034	4	20,456,102
	5 Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L		5	
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Complete Part II of Schedule L		6	
	7 Notes and loans receivable, net		7	
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	809,026	9	834,153
	10a Land, buildings, and equipment—cost or other basis. Complete Part VI of Schedule D	10a 31,068,584		
	b Less accumulated depreciation	10b 9,565,839	21,894,224	10c 21,502,745
	11 Investments—publicly traded securities	4,831,978	11	5,467,424
	12 Investments—other securities. See Part IV, line 11		12	
	13 Investments—program-related. See Part IV, line 11		13	
	14 Intangible assets		14	
	15 Other assets. See Part IV, line 11	310,217	15	273,401
16 Total assets. Add lines 1 through 15 (must equal line 34)	51,745,924	16	55,143,518	
Liabilities	17 Accounts payable and accrued expenses	14,331,577	17	16,803,653
	18 Grants payable		18	
	19 Deferred revenue	8,814	19	0
	20 Tax-exempt bond liabilities	11,314,652	20	10,978,804
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L		22	
	23 Secured mortgages and notes payable to unrelated third parties	455,176	23	426,912
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D	1,509,078	25	2,045,728
	26 Total liabilities. Add lines 17 through 25	27,619,297	26	30,255,097
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets	24,018,571	27	24,780,365
	28 Temporarily restricted net assets	108,056	28	108,056
	29 Permanently restricted net assets		29	
	Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> 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	24,126,627	33	24,888,421	
34 Total liabilities and net assets/fund balances	51,745,924	34	55,143,518	

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response or note to any line in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	131,031,098
2	Total expenses (must equal Part IX, column (A), line 25)	2	130,206,989
3	Revenue less expenses Subtract line 2 from line 1	3	824,109
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	24,126,627
5	Net unrealized gains (losses) on investments	5	147,600
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	-209,915
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	24,888,421

Part XII Financial Statements and Reporting

Check if Schedule O contains a response or note to any line in this Part XII

		Yes	No
1	Accounting method used to prepare the Form 990 <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> 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? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		No
2b	Were the organization's financial statements audited by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both <input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis	Yes	
2c	If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	Yes	
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?	Yes	
3b	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	Yes	

Additional Data

Software ID:

Software Version:

EIN: 52-0892064

Name: UNIVERSITIES SPACE RESEARCH ASSOCIATION

Form 990, Part III, Line 4a

4a (Code) (Expenses \$ 25,625,152 including grants of \$ 175,692) (Revenue \$)

GESTAR STANDS FOR GODDARD EARTH SCIENCES TECHNOLOGY AND RESEARCH ITS SCOPE CUTS ACROSS EARTH SCIENCE DISCIPLINES AND INCLUDES ATMOSPHERIC STUDIES, HYDROLOGY, OCEAN AND CLIMATE RESEARCH TO FACILITATE EXPERIMENTAL, ANALYTICAL AND THEORETICAL RESEARCH IN SUPPORT OF NASA'S STRATEGIC EARTH AND SPACE SCIENCE OBJECTIVES

Form 990, Part III, Line 4b

4b (Code) (Expenses \$ 21,585,334 including grants of \$) (Revenue \$)

Stratospheric Observatory for Infrared Astronomy (SOFIA) The SOFIA is an airborne observatory that will study the universe in the infrared spectrum Besides this contribution to science progress, SOFIA will be a major factor in the development of observational techniques, of new instrumentations, and in the education of young scientists and teachers in the discipline of infrared astronomy SOFIA is expected to fly into the stratosphere, open the telescope cavity door, and point its telescope at the heavens three or four nights a week for at least twenty years

Form 990, Part III, Line 4c

4c (Code) (Expenses \$ 13,731,112 including grants of \$ 11,383,736) (Revenue \$)

Education Programs (EAP & EPO) The education program's office primarily supports NASA's efforts to expand educational opportunities for students in aerospace engineering and the space sciences, as well as encouraging young students to stay in school and pursue careers in science, engineering, and business

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

(Code) (Expenses \$ 11,711,825 including grants of \$) (Revenue \$)

EXPLORATION SYSTEMS TECHNOLOGY RESEARCH SUPPORTS RESEARCH FOR NASAGLENN RESEARCH CENTER'S EXPLORATION SYSTEMS (NCSER) TECHNOLOGY DEVELOPMENT PROGRAMS AND PROVIDES SUPPORT FOR ISS MICROGRAVITY RESEARCH THIS PROGRAM INVOLVES THE DEVELOPMENT OF ENABLING TECHNOLOGIES FOR SPACE EXPLORATION WITH EMPHASIS ON REDUCED GRAVITY APPLICATIONS OF FLUIDS SYSTEMS AND FIRE SAFETY AND PERFORMS CRITICAL PATH RESEARCH IN FLUIDS AND COMBUSTION IN SUPPORT OF NASA'S SPACE EXPLORATION PROGRAM AND RELATED NATIONAL INITIATIVES

(Code) (Expenses \$ 10,627,491 including grants of \$ 9,377,417) (Revenue \$)

NASA Postdoctoral Program (NPP), a prestigious, national-level effort supporting all NASA Mission Directorates and Centers NPP awards fellowships to highly qualified postdoctoral scientists and engineers, enabling them to conduct research and participate in NASA mission activities at various locations The NPP is a vital means by which NASA identifies and engages talented early-career scientists It also provides an important pipeline for developing the NASA workforce needed for future challenges Dr Jeffrey A Isaacson, USRA President and CEO, commented, "Achieving NASA's goals for the NPP requires an organization with longstanding NASA relationships, insight into research projects as they relate to NASA's missions and long-term objectives, and strong connections to the university research community USRA is ideally suited for this important charge "

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

(Code) (Expenses \$ 8,106,592 including grants of \$ 214,780) (Revenue \$ 58,892)

LUNAR & PLANETARY INSTITUTE (LPI) SUPPORTS NASA'S RESEARCH IN LUNAR,PLANETARY, AND RELATED SCIENTIFIC FIELDS THE INSTITUTE IS A CENTER FOR LUNAR AND PLANETARY SCIENCE, CONDUCTING RESEARCH STUDIES ON THE FORMATION, EVOLUTION, AND CURRENT STATE OF THE MOON, PLANETS, COMETS, ASTEROIDS, PLANETARY SATELLITES, COSMIC DUST, AND OUR SOLAR SYSTEM AS A WHOLE THROUGH ANALYSIS OF DATA AND SAMPLES OBTAINED THROUGH NASA'S LONG HISTORY OF MISSIONS AND EXPLORATION, SERVICE TO NASA AND THE PLANETARY SCIENCE COMMUNITY THE INSTITUTE COORDINATES SCIENTIFIC MEETINGS ON LUNAR AND PLANETARY TOPICS, AND DISSEMINATES SCIENTIFIC INFORMATION THROUGH TECHNICAL JOURNALS AND CONFERENCES, INCLUDING AN ABSTRACT DATABASE OF MORE THAN 25,000 PRESENTATIONS MADE BY SCIENTISTS ATLPI-SPONSORED MEETINGS THE INSTITUTE ALSO CURATES AN EXTENSIVE COLLECTION OF LUNAR AND PLANETARY DATA THAT IS ACCESSIBLE ONLINE

(Code) (Expenses \$ 6,654,918 including grants of \$) (Revenue \$ 3,830,124)

RESEARCH INSTITUTE FOR ADVANCED COMPUTER SCIENCE (RIACS) THE RIACS IS FOCUSED ON DEVELOPING THE NEXT GENERATION ENABLING TECHNOLOGIES THAT WILL FACILITATE BOTH HUMAN AND ROBOTIC SPACE EXPLORATION SINCE ITS INCEPTION IN 1983, THE INSTITUTE HAS CONDUCTED BASIC AND APPLIED COMPUTER SCIENCE RESEARCH ACROSS A VARIETY OF AEROSPACE-RELATED DISCIPLINES, INCLUDING SUPERCOMPUTING, COMPUTATIONAL FLUID DYNAMICS, COMPUTATIONAL CHEMISTRY, HIGH-PERFORMANCE NETWORKING, AND ARTIFICIAL INTELLIGENCE

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

(Code) (Expenses \$ 4,311,726 including grants of \$) (Revenue \$)

NASA Academic Mission Services (NAMS) contract to deliver new concepts, tools and technologies related to aeronautics, science and aeroflightdynamics This five-year agreement for a \$193 million award launches an integrated multi-year research effort to be conducted at NASA's Ames Research Center, which ranges from fundamental research and development through field test deployments and operational science missions

(Code) (Expenses \$ 4,062,564 including grants of \$ 28,939) (Revenue \$ 234,246)

DIVISION OF SPACE LIFE SCIENCES (DSL)S) THE DSLS SUPPORTS NASA IN ALL AREAS OF LIFE SCIENCES RESEARCH AND MANAGEMENT IN FURTHERANCE OF NASA'S VISION FOR SPACE EXPLORATION, TO SEND ASTRONAUTS TO THE MOON, MARS, AND BEYOND DSLS SCIENTISTS EXAMINE THE EFFECTS OF MICROGRAVITY AND RADIATION IN BLOOD, BONE, LUNG, MUSCLE, AND NEURAL CELLS THEY PARTICIPATE IN HUMAN BED REST STUDIES, A MICROGRAVITY ANALOGUE, TO DEVELOP COUNTERMEASURES TO PROTECT ASTRONAUTS AGAINST THE ADVERSE EFFECTS OF MICROGRAVITY ON VARIOUS PHYSIOLOGICAL SYSTEMS

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

(Code) (Expenses \$ 3,906,452 including grants of \$ 16,065) (Revenue \$)

ARECIBO OBSERVATORY IN PUERTO RICO HOSTS THE WORLD'S LARGEST SINGLE-DISH TELESCOPE (ARECIBO) USRA'S ROLE IN THE TEAM IS TO MANAGE THE OBSERVATORY'S ASTRONOMY AND PLANETARY RADAR PROGRAMS, AS WELL AS TO PROVIDE ELECTRICAL ENGINEERING AND SCIENTIFIC COMPUTING EXPERTISE. ADDITIONAL SUPPORT FOR THE OBSERVATORY WILL BE PROVIDED BY NASA, TO FURTHER RADAR STUDIES OF ASTEROIDS AND COMETS THAT POSE A POTENTIAL THREAT TO EARTH, AND TO STUDY OUR NEIGHBORING PLANETS AND THEIR MOONS.

(Code) (Expenses \$ 3,881,398 including grants of \$ 9,718) (Revenue \$ 113,010)

NATIONAL SPACE SCIENCE AND TECHNOLOGY CENTER (NSSTC) THE DIVISION OF EARTH SCIENCES SUPPORTS NASA'S RESEARCH TO SEEK A BETTER UNDERSTANDING OF THE GLOBAL HYDROLOGIC CYCLE AND ITS INTERACTION WITH CLIMATE VARIABILITY. USRA IS ASSISTING WITH THE INTEGRATION OF RESEARCH PROGRAMS WITH THE EDUCATIONAL NEEDS OF CLIMATE AND GLOBAL CHANGE SCIENCE CURRICULA AT THE COLLEGE AND PRE-COLLEGE LEVELS TO COMMUNICATE THE IMPORTANCE AND CHALLENGES RELATING TO THE INTERACTIONS OF THE HYDROLOGIC CYCLE WITH CLIMATE AND CLIMATE VARIABILITY.

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

(Code) (Expenses \$ 3,783,767 including grants of \$ 386,172) (Revenue \$)

CENTER FOR RESEARCH AND EXPLORATION IN SPACE AND SCIENCE TECHNOLOGY (CRESST) SUPPORTS THE RESEARCH EFFORTS FOR NASA AND THE NRL IN VARIOUS ASTRONOMY AND SPACE PHYSICS DISCIPLINES INCLUDING X-RAY ASTRONOMY, GAMMA-RAY ASTRONOMY, AND COSMIC-RAY ASTROPHYSICS

(Code) (Expenses \$ 998,746 including grants of \$ 107,211) (Revenue \$ 1,138,001)

CENTER FOR SPACE NUCLEAR RESEARCH (CSNR) THE CSNR IS OPERATED BY USRA IN COLLABORATION WITH THE IDAHO NATIONAL LABORATORY (INL) THE CSNR IS A FOCUS FOR ENGAGING UNIVERSITY SCIENTISTS IN RESEARCH AND DEVELOPMENT OF ADVANCED SPACE NUCLEAR SYSTEMS, INCLUDING SPACE POWER AND PROPULSION SYSTEMS AND RADIOISOTOPE POWER GENERATORS

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

(Code) (Expenses \$ 506,404 including grants of \$) (Revenue \$)

IPA stands for Intergovernmental Personnel Act. Individuals who are operating under the Act are a part of USRA's IPA program and are called IPAs. Under the Intergovernmental Personnel Act, employees of one government agency or nonprofit corporation can be transferred to work at another government agency or nonprofit corporation on a temporary basis. Because USRA is a nonprofit corporation, we can make use of the Intergovernmental Personnel Act. USRA employees who are transferred to NASA, for example, are able to work, essentially, as if they were a NASA employee. In the past, NASA employees have been transferred to USRA under the Act. USRA employees who are operating under the Act continue to be paid by USRA and to receive USRA benefits. Likewise, government employees who are transferred to USRA continue to be paid by their government agency.

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
MR JAMES H CROCKER Chair, BOARD OF TRUSTEES	6 00 0 00	X		X				41,750	0	0
DR JUDITH PIPHER Vice Chair, BOARD OF TRUST	3 00 0 00	X		X				45,000	0	0
dr Jeffrey Isaacson President and CEO	40 00 0 00	X		X				669,345	0	302,623
MR STEVEN ACKERMAN MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						17,250	0	0
Dr William Ballhaus MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						7,343	0	3,750
DR John Carlstrom MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						27,390	0	0
DR PATRICIA H DOHERTY MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						11,500	0	0
Dr PASCAL ENRENFREUND MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						10,000	0	0
Mr Robert H Holzworth MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						43,000	0	0
Mr James H Johnson MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						28,500	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
DR ALFRED KRABBE MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						11,500	0	0
Dr John Montgomery MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						0	0	0
dr CAROLYN B MORGAN MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						11,500	0	0
DR JAN VAN PROOYEN MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						25,372	0	18,000
DR Elizabeth Protas MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						23,750	0	0
dr B Thomas Soifer Member, BOARD OF TRUSTEES	3 00 0 00	X						30,466	0	0
DR Edward J Weiler MEMBER, BOARD OF TRUSTEES	3 00 0 00	X						19,850	0	18,000
Ms Jeanie Greenwell Vice President and CFO	40 00 0 00			X				56,815	0	5,800
Ms Michelle Sparrow Former CFO, left 8-5-15	40 00 0 00			X				137,282	0	15,391
MR ALAN MARCHANT Vice President	40 00 0 00				X			286,005	0	46,614

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
dr Nicholas White Sr Vice President	40 00 0 00				X			283,234	0	24,573
MR Vince DeFrancisci Vice President	40 00 0 00				X			267,065	0	42,406
DR DONALD KNIFFEN VICE PRESIDENT II	40 00 0 00				X			256,364	0	6,440
mR KEVIN SCHMADEL Vice President I	40 00 0 00				X			228,566	0	43,151
DR STEPHEN J MACKWELL Director III	40 00 0 00					X		310,155	0	40,298
DR ERICK YOUNG Director III	40 00 0 00					X		304,622	0	49,910
DR DAVID BELL Director II	40 00 0 00					X		284,254	0	26,011
dr William Corso director	40 00 0 00					X		269,411	0	51,307
Dr Kann Hilser PD Director	40 00 0 00					X		261,879	0	29,351

SCHEDULE A (Form 990 or 990EZ)

Public Charity Status and Public Support

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

Attach to Form 990 or Form 990-EZ.

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

2015

Open to Public Inspection

Department of the Treasury Internal Revenue Service

Name of the organization UNIVERSITIES SPACE RESEARCH ASSOCIATION

Employer identification number

52-0892064

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).
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).
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).
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).
8 A community trust described in section 170(b)(1)(A)(vi)
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...
10 An organization organized and operated exclusively to test for public safety
11 An organization organized and operated exclusively for the benefit of, or to perform the functions of, or to carry out the purposes of one or more publicly supported organizations...
a Type I. A supporting organization operated, supervised, or controlled by its supported organization(s)...
b Type II. A supporting organization supervised or controlled in connection with its supported organization(s)...
c Type III functionally integrated. A supporting organization operated in connection with, and functionally integrated with, its supported organization(s)...
d Type III non-functionally integrated. A supporting organization operated in connection with its supported organization(s) that is not functionally integrated...
e Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization
f Enter the number of supported organizations
g Provide the following information about the supported organization(s)

Table with 6 columns: (i) Name of supported organization, (ii) EIN, (iii) Type of organization, (iv) Is the organization listed in your governing document?, (v) Amount of monetary support, (vi) Amount of other support. Includes a Total row at the bottom.

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)2011	(b)2012	(c)2013	(d)2014	(e)2015	(f)Total
1 Gifts, grants, contributions, and membership fees received (Do not include any unusual grants.)	92,247,140	100,475,260	106,243,958	110,097,669	125,528,692	534,592,719
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 Total. Add lines 1 through 3	92,247,140	100,475,260	106,243,958	110,097,669	125,528,692	534,592,719
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public support. Subtract line 5 from line 4						534,592,719

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a)2011	(b)2012	(c)2013	(d)2014	(e)2015	(f)Total
7 Amounts from line 4	92,247,140	100,475,260	106,243,958	110,097,669	125,528,692	534,592,719
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	166,807	308,813	205,436	443	116,943	798,442
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
11 Total support. Add lines 7 through 10						535,391,161

12 Gross receipts from related activities, etc. (see instructions) **12** 17,276,955

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

Section C. Computation of Public Support Percentage

14 Public support percentage for 2015 (line 6, column (f) divided by line 11, column (f)) **14** 99.850%

15 Public support percentage for 2014 Schedule A, Part II, line 14 **15** 99.860%

16a 33 1/3% support test—2015. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization

b 33 1/3% support test—2014. 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 **stop here.** The organization qualifies as a publicly supported organization

17a 10%-facts-and-circumstances test—2015. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization

b 10%-facts-and-circumstances test—2014. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization

18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions

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 year beginning in) ►	(a)2011	(b)2012	(c)2013	(d)2014	(e)2015	(f)Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public support. (Subtract line 7c from line 6.)						

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a)2011	(b)2012	(c)2013	(d)2014	(e)2015	(f)Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)						

14 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here** ▶

Section C. Computation of Public Support Percentage

15 Public support percentage for 2015 (line 8, column (f) divided by line 13, column (f))	15	
16 Public support percentage from 2014 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2015 (line 10c, column (f) divided by line 13, column (f))	17	
18 Investment income percentage from 2014 Schedule A, Part III, line 17	18	

19a 33 1/3% support tests—2015. 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—2014. 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 Supporting Organizations

(Complete only if you checked a box on line 11 of Part I. If you checked 11a of Part I, complete Sections A and B. If you checked 11b of Part I, complete Sections A and C. If you checked 11c of Part I, complete Sections A, D, and E. If you checked 11d of Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

	Yes	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer (b) and (c) below.</i>		
b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes" and if you checked 11a or 11b in Part I, answer (b) and (c) below.</i>		
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed, (ii) the reasons for each such action, (iii) the authority under the organization's organizing document authorizing such action, and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
b Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (a) its supported organizations, (b) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (c) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in IRC 4958(c)(3)(C)), a family member of a substantial contributor, or a 35-percent controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part II of Schedule L (Form 990).</i>		
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
b Did one or more disqualified persons (as defined in line 9(a)) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
c Did a disqualified person (as defined in line 9(a)) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
10a Was the organization subject to the excess business holdings rules of IRC 4943 because of IRC 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer b below.</i>		
b Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>		
11 Has the organization accepted a gift or contribution from any of the following persons?		
a A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?		
b A family member of a person described in (a) above?		
c A 35% controlled entity of a person described in (a) or (b) above? <i>If "Yes" to a, b, or c, provide detail in Part VI.</i>		

Part IV Supporting Organizations (continued)**Section B. Type I Supporting Organizations**

- 1** Did the directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? *If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.*
- 2** Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? *If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised or controlled the supporting organization.*

	Yes	No
1		
2		

Section C. Type II Supporting Organizations

- 1** Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? *If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).*

	Yes	No
1		

Section D. All Type III Supporting Organizations

- 1** Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (1) a written notice describing the type and amount of support provided during the prior tax year, (2) a copy of the Form 990 that was most recently filed as of the date of notification, and (3) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?
- 2** Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? *If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).*
- 3** By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? *If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.*

	Yes	No
1		
2		
3		

Section E. Type III Functionally-Integrated Supporting Organizations

- 1** Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (**see instructions**)
- a** The organization satisfied the Activities Test. Complete **line 2** below.
- b** The organization is the parent of each of its supported organizations. Complete **line 3** below.
- c** The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).
- 2** Activities Test **Answer (a) and (b) below.**

- a** Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? *If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.*
- b** Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? *If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.*
- 3** Parent of Supported Organizations **Answer (a) and (b) below.**
- a** Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? *Provide details in Part VI.*
- b** Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? *If "Yes," describe in Part VI the role played by the organization in this regard.*

	Yes	No
2a		
2b		
3a		
3b		

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

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

Section A - Adjusted Net Income

	(A) Prior Year	(B) Current Year (optional)
1 Net short-term capital gain	1	
2 Recoveries of prior-year distributions	2	
3 Other gross income (see instructions)	3	
4 Add lines 1 through 3	4	
5 Depreciation and depletion	5	
6 Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7 Other expenses (see instructions)	7	
8 Adjusted Net Income (subtract lines 5, 6 and 7 from line 4)	8	

Section B - Minimum Asset Amount

	(A) Prior Year	(B) Current Year (optional)
1 Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year)	1	
a Average monthly value of securities	1a	
b Average monthly cash balances	1b	
c Fair market value of other non-exempt-use assets	1c	
d Total (add lines 1a, 1b, and 1c)	1d	
e Discount claimed for blockage or other factors (explain in detail in Part VI) _____		
2 Acquisition indebtedness applicable to non-exempt use assets	2	
3 Subtract line 2 from line 1d	3	
4 Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions)	4	
5 Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6 Multiply line 5 by .035	6	
7 Recoveries of prior-year distributions	7	
8 Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount

		Current Year
1 Adjusted net income for prior year (from Section A, line 8, Column A)	1	
2 Enter 85% of line 1	2	
3 Minimum asset amount for prior year (from Section B, line 8, Column A)	3	
4 Enter greater of line 2 or line 3	4	
5 Income tax imposed in prior year	5	
6 Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	6	
7 Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions) <input type="checkbox"/>		

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

Section D - Distributions	Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	
4 Amounts paid to acquire exempt-use assets	
5 Qualified set-aside amounts (prior IRS approval required)	
6 Other distributions (describe in Part VI) See instructions	
7 Total annual distributions. Add lines 1 through 6	
8 Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI) See instructions	
9 Distributable amount for 2015 from Section C, line 6	
10 Line 8 amount divided by Line 9 amount	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2015	(iii) Distributable Amount for 2015
1 Distributable amount for 2015 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2015 (reasonable cause required--see instructions)			
3 Excess distributions carryover, if any, to 2015			
a			
b			
c			
d From 2013.			
e From 2014.			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2015 distributable amount			
i Carryover from 2010 not applied (see instructions)			
j Remainder Subtract lines 3g, 3h, and 3i from 3f			
4 Distributions for 2015 from Section D, line 7			
\$ _____			
a Applied to underdistributions of prior years			
b Applied to 2015 distributable amount			
c Remainder Subtract lines 4a and 4b from 4			
5 Remaining underdistributions for years prior to 2015, if any Subtract lines 3g and 4a from line 2 (if amount greater than zero, see instructions)			
6 Remaining underdistributions for 2015 Subtract lines 3h and 4b from line 1 (if amount greater than zero, see instructions)			
7 Excess distributions carryover to 2016. Add lines 3j and 4c			
8 Breakdown of line 7			
a			
b			
c Excess from 2013.			
d From 2014.			
e From 2015.			

Part VI Supplemental Information.

Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a and 3b; Part V, line 1; Part V, Section B, line 1e; Part V Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

SCHEDULE C (Form 990 or 990-EZ)

Political Campaign and Lobbying Activities

2015 Open to Public Inspection

For Organizations Exempt From Income Tax Under section 501(c) and section 527
Complete if the organization is described below. Attach to Form 990 or Form 990-EZ.
Information about Schedule C (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

Department of the Treasury Internal Revenue Service

If the organization answered "Yes" on Form 990, Part IV, Line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations Complete Parts I-A and B Do not complete Part I-C
Section 501(c) (other than section 501(c)(3)) organizations Complete Parts I-A and C below Do not complete Part I-B
Section 527 organizations Complete Part I-A only

If the organization answered "Yes" on Form 990, Part IV, Line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)) Complete Part II-A Do not complete Part II-B
Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)) Complete Part II-B Do not complete Part II-A

If the organization answered "Yes" on Form 990, Part IV, Line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then

- Section 501(c)(4), (5), or (6) organizations Complete Part III

Table with 2 columns: Name of the organization (UNIVERSITIES SPACE RESEARCH ASSOCIATION) and Employer identification number (52-0892064)

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

- 1 Provide a description of the organization's direct and indirect political campaign activities in Part IV
2 Political expenditures \$
3 Volunteer hours

Part I-B Complete if the organization is exempt under section 501(c)(3).

- 1 Enter the amount of any excise tax incurred by the organization under section 4955 \$
2 Enter the amount of any excise tax incurred by organization managers under section 4955 \$
3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? Yes No
4a Was a correction made? Yes No
b If "Yes," describe in Part IV

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

- 1 Enter the amount directly expended by the filing organization for section 527 exempt function activities \$
2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities \$
3 Total exempt function expenditures Add lines 1 and 2 Enter here and on Form 1120-POL, line 17b \$
4 Did the filing organization file Form 1120-POL for this year? Yes No
5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments

Table with 5 columns: (a) Name, (b) Address, (c) EIN, (d) Amount paid from filing organization's funds, (e) Amount of political contributions received and promptly and directly delivered to a separate political organization

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).**A** Check if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures)**B** Check if the filing organization checked box A and "limited control" provisions apply**Limits on Lobbying Expenditures**
(The term "expenditures" means amounts paid or incurred.)**(a) Filing organization's totals** **(b) Affiliated group totals**

1a	Total lobbying expenditures to influence public opinion (grass roots lobbying)		0													
b	Total lobbying expenditures to influence a legislative body (direct lobbying)		234,408													
c	Total lobbying expenditures (add lines 1a and 1b)		234,408													
d	Other exempt purpose expenditures		129,972,581													
e	Total exempt purpose expenditures (add lines 1c and 1d)		130,206,989													
f	Lobbying nontaxable amount. Enter the amount from the following table in both columns		1,000,000													
<table border="1"> <thead> <tr> <th>If the amount on line 1e, column (a) or (b) is:</th> <th>The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000</td> </tr> </tbody> </table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000			
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:															
Not over \$500,000	20% of the amount on line 1e															
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000															
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000															
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000															
Over \$17,000,000	\$1,000,000															
g	Grassroots nontaxable amount (enter 25% of line 1f)		250,000													
h	Subtract line 1g from line 1a. If zero or less, enter -0-		0													
i	Subtract line 1f from line 1c. If zero or less, enter -0-		0													
j	If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?															

 Y e s **N o****4-Year Averaging Period Under section 501(h)**
(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the separate instructions for lines 2a through 2f.)**Lobbying Expenditures During 4-Year Averaging Period**

Calendar year (or fiscal year beginning in)	(a)2012	(b)2013	(c)2014	(d)2015	(e) Total
2a Lobbying nontaxable amount	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
b Lobbying ceiling amount (150% of line 2a, column(e))					6,000,000
c Total lobbying expenditures	130,000	497,793	301,149	234,408	1,163,350
d Grassroots nontaxable amount	250,000	250,000	250,000	250,000	1,000,000
e Grassroots ceiling amount (150% of line 2d, column (e))					1,500,000
f Grassroots lobbying expenditures			100,000		100,000

SCHEDULE D
(Form 990)

Supplemental Financial Statements

OMB No 1545-0047
2015
Open to Public Inspection

▶ Complete if the organization answered "Yes," on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.
▶ Attach to Form 990.

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

Department of the Treasury
Internal Revenue Service

Name of the organization
UNIVERSITIES SPACE RESEARCH ASSOCIATION

Employer identification number
52-0892064

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

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		

5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? Yes No

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit? Yes No

Part II Conservation Easements. Complete if the organization answered "Yes" on 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 education) Preservation of an historically important land area

Protection of natural habitat Preservation of a certified historic structure

Preservation of open space

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

	Held at the End of the Year
a Total number of conservation easements	
b Total acreage restricted by conservation easements	
c Number of conservation easements on a certified historic structure included in (a)	
d Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register	

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

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

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? Yes No

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

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, 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 section 170(h)(4)(B)(ii)? Yes No

9 In Part XIII, 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" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116 (ASC 958), 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 XIII, the text of the footnote to its financial statements that describes these items

b If the organization elected, as permitted under SFAS 116 (ASC 958), 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) Revenue included on 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 (ASC 958) relating to these items

a Revenue included on 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 acquisition, 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 XIII

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" on 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 XIII and complete the following table

Table with columns for Amount and rows for 1c Beginning balance, 1d Additions during the year, 1e Distributions during the year, 1f Ending balance

2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? Yes No

b If "Yes," explain the arrangement in Part XIII Check here if the explanation has been provided in Part XIII

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

Table with columns (a) Current year, (b) Prior year, (c) Two years back, (d) Three years back, (e) Four years back and rows 1a-1g for balance and expenses

2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as

- a Board designated or quasi-endowment, b Permanent endowment, c Temporarily restricted endowment. The percentages on lines 2a, 2b, and 2c should equal 100%

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by

Table for 3a(i) unrelated organizations, 3a(ii) related organizations, 3b If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R?

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

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" to Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Table with columns (a) Cost or other basis (Investment), (b) Cost or other basis (other), (c) Accumulated depreciation, (d) Book value and rows 1a Land, 1b Buildings, 1c Leasehold improvements, 1d Equipment, 1e Other, Total

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

1	Total revenue, gains, and other support per audited financial statements		1	131,164,813
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12			
a	Net unrealized gains (losses) on investments	2a	147,600	
b	Donated services and use of facilities	2b		
c	Recoveries of prior year grants	2c		
d	Other (Describe in Part XIII)	2d		
e	Add lines 2a through 2d		2e	147,600
3	Subtract line 2e from line 1		3	131,017,213
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 XIII)	4b	13,885	
c	Add lines 4a and 4b		4c	13,885
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12)		5	131,031,098

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

1	Total expenses and losses per audited financial statements		1	130,403,019
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 XIII)	2d	209,915	
e	Add lines 2a through 2d		2e	209,915
3	Subtract line 2e from line 1		3	130,193,104
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 XIII)	4b	13,885	
c	Add lines 4a and 4b		4c	13,885
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18)		5	130,206,989

Part XIII Supplemental Information

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

Return Reference	Explanation
See Additional Data Table	

Part XIII Supplemental Information *(continued)*

Return Reference	Explanation

Additional Data

Software ID:

Software Version:

EIN: 52-0892064

Name: UNIVERSITIES SPACE RESEARCH ASSOCIATION

Supplemental Information

Return Reference	Explanation
Part X, Line 2	ASC 740, INCOME TAXES (ASC 740), PRESCRIBES A RECOGNITION THRESHOLD AND A MEASUREMENT ATTRIBUTE FOR THE FINANCIAL STATEMENT RECOGNITION AND MEASUREMENT OF TAX POSITIONS TAKEN OR EXPECTED TO BE TAKEN IN A TAX RETURN FOR THOSE BENEFITS TO BE RECOGNIZED, A TAX POSITION MUST BE MORE-LIKELY-THAN-NOT TO BE SUSTAINED UPON EXAMINATION BY TAXING AUTHORITIES THE ORGANIZATION CONTINUES TO REMAIN SUBJECT TO EXAMINATION BY U S FEDERAL AUTHORITIES FOR THE YEARS after 2012 THE ORGANIZATION RECOGNIZES INTEREST AND PENALTIES ACCRUED ON ANY UNRECOGNIZED TAX EXPOSURE AS A COMPONENT OF INCOME TAX EXPENSE THE ORGANIZATION DOES NOT HAVE ANY AMOUNTS ACCRUED RELATING TO INTEREST AND PENALTIES AS OF SEPTEMBER 30, 2016 AND 2015

Supplemental Information

Return Reference	Explanation
Part XI, Line 4b - Other Adjustments	Investment expenses netted with investment income 13,885

Supplemental Information

Return Reference	Explanation
Part XII, Line 2d - Other Adjustments	unrealized gain on Interest Rate Swap 209,915

Supplemental Information

Return Reference	Explanation
Part XII, Line 4b - Other Adjustments	Investment expenses netted with investment income 13,885

**SCHEDULE F
(Form 990)**

Statement of Activities Outside the United States

OMB No 1545-0047

2015

**Open to Public
Inspection**

▶ **Complete if the organization answered "Yes" to Form 990,
Part IV, line 14b, 15, or 16.**
▶ **Attach to Form 990.**

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

Department of the Treasury
Internal Revenue Service

Name of the organization
UNIVERSITIES SPACE RESEARCH ASSOCIATION

Employer identification number

52-0892064

Part I General Information on Activities Outside the United States.

Complete if the organization answered "Yes" to Form 990, Part IV, line 14b.

- 1 For grantmakers.** Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? Yes No
- 2 For grantmakers.** Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States
- 3** Activities per Region (The following Part I, line 3 table can be duplicated if additional space is needed)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in region	(d) Activities conducted in region (by type) (e.g., fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for and investments in region
(1) East Asia and the Pacific	1	35	SCIENCE RESEARCH FOR SOFIA	SCIENCE RESEARCH FOR SOFIA	379,663
(2)					
(3)					
(4)					
(5)					
3a Sub-total	1	35			379,663
b Total from continuation sheets to Part I	0	0			0
c Totals (add lines 3a and 3b)	1	35			379,663

Part II Grants and Other Assistance to Organizations or Entities Outside the United States.

Complete if the organization answered "Yes" to Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)									
(2)									
(3)									
(4)									

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

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

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
(1)							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							

Part IV Foreign Forms

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

Additional Data

Software ID:

Software Version:

EIN: 52-0892064

Name: UNIVERSITIES SPACE RESEARCH ASSOCIATION

Part V Supplemental Information

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

Schedule I (Form 990)

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

OMB No 1545-0047

2015

Open to Public Inspection

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

Attach to Form 990.

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

Department of the Treasury Internal Revenue Service

Name of the organization UNIVERSITIES SPACE RESEARCH ASSOCIATION

Employer identification number

52-0892064

Part I General Information on Grants and Assistance

- 1 Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?
2 Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States

Part II Grants and Other Assistance to Domestic Organizations and Domestic Governments. Complete if the organization answered "Yes" on Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.

Table with 8 columns: (a) Name and address of organization or government, (b) EIN, (c) IRC section if applicable, (d) Amount of cash grant, (e) Amount of non-cash assistance, (f) Method of valuation (book, FMV, appraisal, other), (g) Description of non-cash assistance, (h) Purpose of grant or assistance.

- 2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table.
3 Enter total number of other organizations listed in the line 1 table.

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

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of non-cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of non-cash assistance
Stipends and Scholarships for Program (1) Activities	2437	21,699,730			

Part IV Supplemental Information. Provide the information required in Part I, line 2, Part III, column (b), and any other additional information.

Return Reference	Explanation
Part I, Line 2	The Association distributes scholarships and awards to students who meet the criteria set out in the program. There is no additional monitoring required.

Schedule J
(Form 990)

Department of the Treasury
Internal Revenue Service

Compensation Information

OMB No 1545-0047

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

2015
Open to Public Inspection

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

Name of the organization UNIVERSITIES SPACE RESEARCH ASSOCIATION	Employer identification number 52-0892064
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Part I Questions Regarding Compensation

	Yes	No
<p>1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.</p> <p> <input type="checkbox"/> First-class or charter travel <input type="checkbox"/> Housing allowance or residence for personal use <input type="checkbox"/> Travel for companions <input type="checkbox"/> Payments for business use of personal residence <input checked="" type="checkbox"/> Tax indemnification and gross-up payments <input checked="" type="checkbox"/> Health or social club dues or initiation fees <input type="checkbox"/> Discretionary spending account <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef) </p>		
<p>b If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain.</p>	Yes	
<p>2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked in line 1a?</p>	Yes	
<p>3 Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.</p> <p> <input checked="" type="checkbox"/> Compensation committee <input checked="" type="checkbox"/> Written employment contract <input checked="" type="checkbox"/> Independent compensation consultant <input checked="" type="checkbox"/> Compensation survey or study <input type="checkbox"/> Form 990 of other organizations <input checked="" type="checkbox"/> Approval by the board or compensation committee </p>		
<p>4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization:</p> <p>a Receive a severance payment or change-of-control payment?</p>		No
<p>b Participate in, or receive payment from, a supplemental nonqualified retirement plan?</p>	Yes	
<p>c Participate in, or receive payment from, an equity-based compensation arrangement?</p> <p>If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.</p>		No
<p>Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.</p>		
<p>5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:</p> <p>a The organization?</p>	Yes	
<p>b Any related organization?</p> <p>If "Yes," on line 5a or 5b, describe in Part III.</p>		No
<p>6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:</p> <p>a The organization?</p>		No
<p>b Any related organization?</p> <p>If "Yes," on line 6a or 6b, describe in Part III.</p>		No
<p>7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III.</p>		No
<p>8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.</p>		No
<p>9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?</p>		

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

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

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

(A) Name and Title	(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column(B) reported as deferred on prior Form 990
	(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
See Additional Data Table							

Part III Supplemental Information

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

Return Reference	Explanation
Part I, Line 1a	When employees have temporary duty assignments away from their primary residences, these costs are reimbursed to the employee at an amount that is grossed-up to cover the increased tax burden. The Association then withholds the appropriate level of tax and includes it in the employee's taxable income. USRA offers up to \$250/year reimbursement for health benefits expenses (shoes, gym membership, etc). These reimbursements are included in taxable compensation on the individuals' W-2.
Part I, Line 4b	THE ASSOCIATION PROVIDES A NONQUALIFIED DEFERRED COMPENSATION PLAN (457F) FOR THE President. A contribution was made to the plan during the calendar year 2015 in the amount of \$250,000.
Part I, Line 5	The association provides to the president incentive compensation based on the revenue of the organization.

Schedule K (Form 990)

Supplemental Information on Tax Exempt Bonds

OMB No 1545-0047

2015

Open to Public Inspection

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 24a. Provide descriptions, explanations, and any additional information in Part VI.

▶ Attach to Form 990.

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

Department of the Treasury

Internal Revenue Service

Name of the organization

UNIVERSITIES SPACE RESEARCH ASSOCIATION

Employer identification number

52-0892064

Part I Bond Issues

(a) Issuer name	(b) Issuer EIN	(c) CUSIP #	(d) Date issued	(e) Issue price	(f) Description of purpose	(g) Defeased		(h) On behalf of issuer		(i) Pool financing	
						Yes	No	Yes	No	Yes	No
A MARYLAND ECONOMIC DEVELOPMENT CORPORATION	52-1376562		06-01-2013	11,825,858	acquisition and renovation of Columbia Gateway Drive land and building		X		X		X

Part II Proceeds

	A	B	C	D
1 Amount of bonds retired	847,054			
2 Amount of bonds legally defeased				
3 Total proceeds of issue	11,825,858			
4 Gross proceeds in reserve funds				
5 Capitalized interest from proceeds				
6 Proceeds in refunding escrows				
7 Issuance costs from proceeds	225,000			
8 Credit enhancement from proceeds				
9 Working capital expenditures from proceeds				
10 Capital expenditures from proceeds	10,978,804			
11 Other spent proceeds				
12 Other unspent proceeds				
13 Year of substantial completion	2014			
	Yes	No	Yes	No
14 Were the bonds issued as part of a current refunding issue?		X		
15 Were the bonds issued as part of an advance refunding issue?		X		
16 Has the final allocation of proceeds been made?	X			
17 Does the organization maintain adequate books and records to support the final allocation of proceeds?	X			

Part III Private Business Use

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
1 Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?		X						
2 Are there any lease arrangements that may result in private business use of bond-financed property?		X						

Part III Private Business Use (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
3a Are there any management or service contracts that may result in private business use of bond-financed property?		X						
b If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?								
c Are there any research agreements that may result in private business use of bond-financed property?		X						
d If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?								
4 Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government▶								
5 Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government▶								
6 Total of lines 4 and 5								
7 Does the bond issue meet the private security or payment test?		X						
8a Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?		X						
b If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of								
c If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?								
9 Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?		X						

Part IV Arbitrage

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
1 Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate?		X						
2 If "No" to line 1, did the following apply?								
a Rebate not due yet?	X							
b Exception to rebate?		X						
c No rebate due?		X						
If "Yes" to line 2c, provide in Part VI the date the rebate computation was performed								
3 Is the bond issue a variable rate issue?	X							
4a Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?		X						
b Name of provider								
c Term of hedge								
d Was the hedge superintegrated?								
e Was the hedge terminated?								

Part IV Arbitrage (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
5a Were gross proceeds invested in a guaranteed investment contract (GIC)?		X						
b Name of provider								
c Term of GIC								
d Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?								
6 Were any gross proceeds invested beyond an available temporary period?		X						
7 Has the organization established written procedures to monitor the requirements of section 148?	X							

Part V Procedures To Undertake Corrective Action

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations?	X							

Part VI Supplemental Information. Provide additional information for responses to questions on Schedule K (see instructions).

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

Department of the
Treasury
Internal Revenue
Service

Supplemental Information to Form 990 or 990-EZ

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

▶ Attach to Form 990 or 990-EZ.

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

2015

**Open to Public
Inspection**

Name of the organization
UNIVERSITIES SPACE RESEARCH ASSOCIATION

Employer identification number

52-0892064

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section A, line 6	USRA has members that are comprised of the member universities

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section A, line 7a	A council, which is composed of a representative from each member institution, oversees the Board of Trustees and is responsible for voting for members of the Board of Trustees

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section A, line 7b	The Board of Trustees, which is composed of representatives elected from member institutions and at large members including a qualified financial expert, are delegated all authorities from the members except modifying by-laws and electing new trustees

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, line 11	The Draft Form 990 is reviewed in detail by the audit committee and Chief Financial Officer. It is also provided to the governing body before submission. The document is posted on a password-protected internal web page for board review prior to filing.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, line 12c	<p>At the beginning of each Board of Trustees meeting, the board reviews USRA's conflict of interest policy and each trustee present submits a conflict of interest disclosure form. The conflict of interest policy is applicable to employees. USRA provides in its employee handbook that all employees will identify any outside employments, financial interests or relationships that might conflict with the best interest of USRA and that they will not use proprietary information for personal gain or to the detriment of the organization. In the event a potential conflict is identified, USRA requires the individual to recuse themselves from participating in any affected transaction or governing body deliberations and decisions, and to take such other situationally appropriate course needed to mitigate or avoid the conflict.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, line 15	An outside compensation consultant is hired to compare the compensation of top management and key employees to national, not-for-profit survey data provided by Watson and Wyatt. An independent compensation committee reviews the information and approves the compensation arrangement. There is contemporaneous documentation and recordkeeping regarding the compensation arrangement.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section C, line 19	The Association makes its governing documents, conflict of interest policy, and financial statements available to the public upon request

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part IX, line 11g	Other Professional Fees Program service expenses 1,512,131 Management and general expenses 606,828 Fundraising expenses 0 Total expenses 2,118,959 Sub-Contracts Program service expenses 30,257,751 Management and general expenses 0 Fundraising expenses 0 Total expenses 30,257,751

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part XI, line 9	unrealized loss on interest rate sw ap -209,915

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART XII, LINE 2C	THIS PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR

**SCHEDULE R
(Form 990)**

Related Organizations and Unrelated Partnerships

OMB No 1545-0047

2015

Open to Public Inspection

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.

▶ Attach to Form 990.

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

Department of the Treasury
Internal Revenue Service

Name of the organization
UNIVERSITIES SPACE RESEARCH ASSOCIATION

Employer identification number

52-0892064

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

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

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1)USRA VOLUNTARY EMPLOYEE BENEFITS ASSOCIATION (VEBA) 10211 WINCOPIN CIRCLE COLUMBIA, MD 21045 52-6853833	POST-RETIREMENT MEDICAL BENEFITS TO ELIGIBLE EMPLOYEES	MD	501(C)(9)	N/A	N/A		No

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

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

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end- of-year assets	(h) Percentage ownership	(i) Section 512 (b)(13) controlled entity?	
								Yes	No

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

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

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

- a** Receipt of **(i)** interest, **(ii)** annuities, **(iii)** royalties, or **(iv)** rent from a controlled entity
- b** Gift, grant, or capital contribution to related organization(s)
- c** Gift, grant, or capital contribution from related organization(s)
- d** Loans or loan guarantees to or for related organization(s)
- e** Loans or loan guarantees by related organization(s)

- f** Dividends from related organization(s)
- g** Sale of assets to related organization(s)
- h** Purchase of assets from related organization(s)
- i** Exchange of assets with related organization(s)
- j** Lease of facilities, equipment, or other assets to related organization(s)

- k** Lease of facilities, equipment, or other assets from related organization(s)
- l** Performance of services or membership or fundraising solicitations for related organization(s)
- m** Performance of services or membership or fundraising solicitations by related organization(s)
- n** Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)
- o** Sharing of paid employees with related organization(s)

- p** Reimbursement paid to related organization(s) for expenses
- q** Reimbursement paid by related organization(s) for expenses

- r** Other transfer of cash or property to related organization(s)
- s** Other transfer of cash or property from related organization(s)

	Yes	No
1a		No
1b		No
1c		No
1d		No
1e		No
1f		No
1g		No
1h		No
1i		No
1j		No
1k		No
1l		No
1m		No
1n		No
1o		No
1p		No
1q		No
1r		No
1s		No

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

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved

Part VII **Supplemental Information**

Provide additional information for responses to questions on Schedule R (see instructions)

Return Reference	Explanation
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