

# Return of Organization Exempt From Income Tax

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

# 2011

## Open to Public Inspection

Department of the Treasury  
Internal Revenue Service

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

**A** For the 2011 calendar year, or tax year beginning **10/01**, 2011, and ending **09/30**, 20**12**

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

**C** Name of organization **BLUE MARBLE SPACE**  
 Doing Business As  
 Number and street (or P.O. box if mail is not delivered to street address) Room/suite  
**PO BOX 85561**  
 City or town, state or country, and ZIP + 4  
**SEATTLE, WA 98145-1561**

**D** Employer identification number  
**27-0184094**

**E** Telephone number  
**206-779-6629**

**F** Name and address of principal officer: **SANJOY SOM**  
**902 W REMINGTON DR, APT 14b, SUNNYVALE, CA 94087**

**G** Gross receipts \$ **66,426**

**H(a)** Is this a group return for affiliates?  Yes  No  
**H(b)** Are all affiliates included?  Yes  No  
 If "No," attach a list. (see instructions)

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

**J** Website: ▶ <http://www.bluemarblespace.org/>

**K** Form of organization:  Corporation  Trust  Association  Other ▶

**L** Year of formation: **2009**

**M** State of legal domicile: **WA**

**H(c)** Group exemption number ▶

### Part I Summary

Activities & Governance	<b>1</b>	Briefly describe the organization's mission or most significant activities: <u>Blue Marble Space (BMS) is organized exclusively for charitable, scientific, technological and educational-and-public outreach (EPO) purposes. BMS' overarching purpose is to promote and enable international unity through space exploration by creating different educational, research, and scientific (Continued on Schedule O, Statement 1)</u>		
	<b>2</b>	Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.		
	<b>3</b>	Number of voting members of the governing body (Part VI, line 1a)	<b>3</b>	<b>4</b>
	<b>4</b>	Number of independent voting members of the governing body (Part VI, line 1b)	<b>4</b>	<b>4</b>
	<b>5</b>	Total number of individuals employed in calendar year 2011 (Part V, line 2a)	<b>5</b>	<b>0</b>
	<b>6</b>	Total number of volunteers (estimate if necessary)	<b>6</b>	<b>21</b>
	<b>7a</b>	Total unrelated business revenue from Part VIII, column (C), line 12	<b>7a</b>	<b>0</b>
<b>b</b>	Net unrelated business taxable income from Form 990-T, line 34	<b>7b</b>	<b>0</b>	
Revenue	<b>8</b>	Contributions and grants (Part VIII, line 1h)		<b>22,495</b>
	<b>9</b>	Program service revenue (Part VIII, line 2g)		<b>43,785</b>
	<b>10</b>	Investment income (Part VIII, column (A), lines 3, 4, and 7d)		<b>4</b>
	<b>11</b>	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		<b>142</b>
	<b>12</b>	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	<b>0</b>	<b>66,426</b>
Expenses	<b>13</b>	Grants and similar amounts paid (Part IX, column (A), lines 1–3)		<b>0</b>
	<b>14</b>	Benefits paid to or for members (Part IX, column (A), line 4)		<b>0</b>
	<b>15</b>	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)		<b>0</b>
	<b>16a</b>	Professional fundraising fees (Part IX, column (A), line 11e)		<b>0</b>
	<b>b</b>	Total fundraising expenses (Part IX, column (D), line 25) ▶ <b>0</b>		
	<b>17</b>	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)		<b>54,521</b>
<b>18</b>	Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25)	<b>0</b>	<b>54,521</b>	
<b>19</b>	Revenue less expenses. Subtract line 18 from line 12	<b>0</b>	<b>11,905</b>	
Net Assets or Fund Balances	<b>20</b>	Total assets (Part X, line 16)	<b>Beginning of Current Year</b> <b>5,346</b>	<b>End of Year</b> <b>12,761</b>
	<b>21</b>	Total liabilities (Part X, line 26)	<b>6,439</b>	<b>8,097</b>
	<b>22</b>	Net assets or fund balances. Subtract line 21 from line 20	<b>-1,093</b>	<b>4,664</b>

### 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: Jacob Haqq-Misra, Director Date: \_\_\_\_\_  
 Type or print name and title

**Paid Preparer Use Only**

Print/Type preparer's name: \_\_\_\_\_ Preparer's signature: \_\_\_\_\_ Date: \_\_\_\_\_ Check  if self-employed PTIN: \_\_\_\_\_  
 Firm's name ▶: \_\_\_\_\_ Firm's EIN ▶: \_\_\_\_\_  
 Firm's address ▶: \_\_\_\_\_ Phone no.: \_\_\_\_\_

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 to any question in this Part III

1 Briefly describe the organization's mission:

Blue Marble Space (BMS) is organized exclusively for charitable, scientific, technological and educational-and-public outreach (EPO) purposes. BMS' overarching purpose is to promote and enable international unity through space exploration by creating different educational, research, and scientific initiatives organized to achieve this goal. Specific goals are to: 1) promote the "Blue (Continued on Schedule O, Statement 2)

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

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

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

If "Yes," describe these changes on Schedule O.

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

4a (Code: ) (Expenses \$ 40,092 including grants of \$ 0 ) (Revenue \$ 43,785 )

The Blue Marble Space Institute of Science (BMSIS) is a virtual research institute with an interdisciplinary approach to the relationship between Earth system science and the future of humanity. BMSIS scientists conduct basic and applied research that integrates knowledge across disciplinary boundaries and share these new findings free of charge with the public. Specific areas of research include (but are not limited to): terrestrial habitability, planetary habitability, climate change, sustainable development, human spaceflight, Solar System exploration, and the remote exploration of space. BMSIS scientists seek funding for their research by pursuing government grants (e.g. NASA, National Science Foundation), private grants (e.g. Templeton Foundation), sponsored research, or private donations. BMSIS scientists publish their research in leading peer-reviewed academic journals and discuss their research at international science conferences. BMSIS has been engaged in sponsored research with Lone Signal LLC, a start-up company based in New York City. Lone Signal seeks to construct a platform that allows users to send messages (text or images) into space toward stars with known extrasolar planets. This effort at sending "messages to extraterrestrial intelligence" seeks to engage the broader public in thinking about science, communication, and the size of the universe. BMSIS (Continued on Schedule O, Statement 3)

4b (Code: ) (Expenses \$ 1,059 including grants of \$ 0 ) (Revenue \$ 0 )

S.A.G.A.N. (Social Action for a Grassroots Astrobiology Network) is a new, moderated, social and collaborative web-platform whose mission is to sustain a vibrant community of scientists and science enthusiasts in an inviting environment supporting shared learning. S.A.G.A.N. provides a lively communication platform where interested individuals, journalists, teachers, students, and scientists alike can organize events, inform about events, exchange ideas, ask questions, find mentors, describe new findings, share pictures of science events, view live streaming of science talks, and virtually communicate and collaborate using powerful tools built into the site. All pictures and videos are approved by S.A.G.A.N. administrators prior to being released on the site to maintain relevance and quality. All tools are free to the users and no advertising clutter the site. S.A.G.A.N. is part of the BMSIS vision of integrating science communication into the core of the organization's philosophy. It thus provides an active venue for BMSIS scientists to share their findings with an interested audience, in addition to the passive science communication efforts that BMSIS undertakes, such as the podcasts and article summaries. If BMSIS scientists do not have their own twitter account, their S.A.G.A.N. status updates can be connected to the S.A.G.A.N. twitter feed (@saganorg). If BMSIS scientist have facebook accounts, (Continued on Schedule O, Statement 4)

4c (Code: ) (Expenses \$ 0 including grants of \$ 0 ) (Revenue \$ 34 )

The mission of the One Flag in Space initiative (www.oneflaginspace.org) is to promote the use of the "Blue Marble" as a symbol of world unity in space exploration. It is a symbol that anyone, anywhere in the world can relate to, regardless of nationality, ethnic origin or religious beliefs, yet does not require political collaboration between space-faring nations. Astronauts/cosmonauts, national space-agencies, or private companies venturing in manned or unmanned vehicles in and beyond low Earth orbit, are acting as ambassadors of planet Earth. The "Blue Marble", the first complete picture of Earth taken from space by humans in 1972, fits this universally appealing symbol. Placed on the shoulder pads of astronauts/cosmonauts, or prominently displayed on space-bound hardware, it would send a universal message that space exploration is done for the benefit of humanity as a whole, not just space-faring nations. The OFIS initiative has three main objectives: Increase awareness of the Blue Marble symbol through photo initiatives, publishing in peer-reviewed journals about the benefits of such an endeavor, and seeing the "Blue Marble" flag into space. In addition to selling a 5'x3' flags of the "Blue Marble" as well as patches, the most popular photo initiative (Continued on Schedule O, Statement 5)

4d Other program services (Describe in Schedule O.) See Schedule O, Statement 6  
(Expenses \$ 13,370 including grants of \$ 0 ) (Revenue \$ 0 )

4e Total program service expenses **▶** 54,521

**Part IV Checklist of Required Schedules**

	Yes	No
<b>1</b> 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>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>2</b> Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> (see instructions)? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>3</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>4</b> <b>Section 501(c)(3) organizations.</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>5</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>6</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>7</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>8</b> Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>9</b> Did the organization report an amount in Part X, line 21; serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>10</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>11</b> 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.		
<b>a</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>b</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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>c</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>d</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>e</b> Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>f</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>12 a</b> Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI, XII, and XIII . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>b</b> Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>13</b> Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>14 a</b> Did the organization maintain an office, employees, or agents outside of the United States? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>b</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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>15</b> Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the United States? <i>If "Yes," complete Schedule F, Parts II and IV . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>16</b> Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the United States? <i>If "Yes," complete Schedule F, Parts III and IV . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>17</b> Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I (see instructions) . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>18</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>19</b> 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>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>20 a</b> Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H . . . . .</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>b</b> If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return? . . . . .	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Part IV Checklist of Required Schedules** *(continued)*

	Yes	No
<b>21</b> Did the organization report more than \$5,000 of grants and other assistance to any government or organization in the United States on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i> . . . . .	<b>21</b>	✓
<b>22</b> Did the organization report more than \$5,000 of grants and other assistance to individuals in the United States on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i> . . . . .	<b>22</b>	✓
<b>23</b> 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> . . . . .	<b>23</b>	✓
<b>24a</b> 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 25</i> . . . . .	<b>24a</b>	✓
<b>b</b> Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? . . . . .	<b>24b</b>	
<b>c</b> Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds? . . . . .	<b>24c</b>	
<b>d</b> Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? . . . . .	<b>24d</b>	
<b>25a Section 501(c)(3) and 501(c)(4) organizations.</b> 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> . . . . .	<b>25a</b>	✓
<b>b</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> . . . . .	<b>25b</b>	✓
<b>26</b> Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? <i>If "Yes," complete Schedule L, Part II</i> . . . . .	<b>26</b>	✓
<b>27</b> 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> . . . . .	<b>27</b>	✓
<b>28</b> 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):		
<b>a</b> A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i> . . . . .	<b>28a</b>	✓
<b>b</b> A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i> . . . . .	<b>28b</b>	✓
<b>c</b> 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> . . . . .	<b>28c</b>	✓
<b>29</b> Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i> . . . . .	<b>29</b>	✓
<b>30</b> Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i> . . . . .	<b>30</b>	✓
<b>31</b> Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i> . . . . .	<b>31</b>	✓
<b>32</b> 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> . . . . .	<b>32</b>	✓
<b>33</b> 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> . . . . .	<b>33</b>	✓
<b>34</b> Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Parts II, III, IV, and V, line 1</i> . . . . .	<b>34</b>	✓
<b>35a</b> Did the organization have a controlled entity within the meaning of section 512(b)(13)? . . . . .	<b>35a</b>	✓
<b>b</b> Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i> . . . . .	<b>35b</b>	✓
<b>36 Section 501(c)(3) organizations.</b> Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i> . . . . .	<b>36</b>	✓
<b>37</b> 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> . . . . .	<b>37</b>	✓
<b>38</b> Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11 and 19? <b>Note.</b> All Form 990 filers are required to complete Schedule O . . . . .	<b>38</b>	✓

**Part V** **Statements Regarding Other IRS Filings and Tax Compliance**

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

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

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

**Section A. Governing Body and Management**

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

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

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

**Section C. Disclosure**

- 17** List the states with which a copy of this Form 990 is required to be filed ► WA
- 18** Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.  
 Own website     Another's website     Upon request
- 19** Describe in Schedule O whether (and if so, how), the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
- 20** State the name, physical address, and telephone number of the person who possesses the books and records of the organization: ► Sanjoy Som, (206)779-6629







**Part VIII Statement of Revenue**

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514	
<b>Contributions, Gifts, Grants and Other Similar Amounts</b>	<b>1a</b> Federated campaigns . . . . .	<b>1a</b>	0					
	<b>b</b> Membership dues . . . . .	<b>1b</b>	0					
	<b>c</b> Fundraising events . . . . .	<b>1c</b>	0					
	<b>d</b> Related organizations . . . . .	<b>1d</b>	0					
	<b>e</b> Government grants (contributions)	<b>1e</b>	0					
	<b>f</b> All other contributions, gifts, grants, and similar amounts not included above	<b>1f</b>	22,495					
	<b>g</b> Noncash contributions included in lines 1a-1f: \$		0					
	<b>h Total.</b> Add lines 1a-1f . . . . . ▶			22,495				
<b>Program Service Revenue</b>	<b>Business Code</b>							
	<b>2a</b> National Aeronautics and Space Adminis	927110		11,000	11,000	0	0	
	<b>b</b> Lone Signal LLC	513100		32,785	32,785	0	0	
	<b>c</b> -----							
	<b>d</b> -----							
	<b>e</b> -----							
	<b>f</b> All other program service revenue .			0	0	0	0	
<b>g Total.</b> Add lines 2a-2f . . . . . ▶			43,785					
<b>Other Revenue</b>	<b>3</b> Investment income (including dividends, interest, and other similar amounts) . . . . . ▶			4	4	0	0	
	<b>4</b> Income from investment of tax-exempt bond proceeds ▶			0	0	0	0	
	<b>5</b> Royalties . . . . . ▶			0	0	0	0	
	<b>6a</b> Gross rents . . . . .	(i) Real	(ii) Personal					
		<b>b</b> Less: rental expenses						
		<b>c</b> Rental income or (loss)	0	0				
	<b>d</b> Net rental income or (loss) . . . . . ▶							
	<b>7a</b> Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other					
		<b>b</b> Less: cost or other basis and sales expenses . . . . .						
		<b>c</b> Gain or (loss) . . . . .	0	0				
		<b>d</b> Net gain or (loss) . . . . . ▶						
	<b>8a</b> Gross income from fundraising events (not including \$ 0 of contributions reported on line 1c). See Part IV, line 18 . . . . .	<b>a</b>						
		<b>b</b> Less: direct expenses . . . . .	<b>b</b>					
		<b>c</b> Net income or (loss) from fundraising events . ▶						
	<b>9a</b> Gross income from gaming activities. See Part IV, line 19 . . . . .	<b>a</b>						
		<b>b</b> Less: direct expenses . . . . .	<b>b</b>					
		<b>c</b> Net income or (loss) from gaming activities . . ▶						
<b>10a</b> Gross sales of inventory, less returns and allowances . . . . .	<b>a</b>		142					
	<b>b</b> Less: cost of goods sold . . . . .	<b>b</b>	0					
	<b>c</b> Net income or (loss) from sales of inventory . . ▶			142	142	0	0	
Miscellaneous Revenue			<b>Business Code</b>					
<b>11a</b> -----								
<b>b</b> -----								
<b>c</b> -----								
<b>d</b> All other revenue . . . . .								
<b>e Total.</b> Add lines 11a-11d . . . . . ▶			0					
<b>12 Total revenue.</b> See instructions. . . . . ▶			66,426	43,931	0	0		

**Part IX Statement of Functional Expenses**

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D).

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

**Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.**

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
<b>1</b> Grants and other assistance to governments and organizations in the United States. See Part IV, line 21	0	0		
<b>2</b> Grants and other assistance to individuals in the United States. See Part IV, line 22 . . .	0	0		
<b>3</b> Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16 . .	0	0		
<b>4</b> Benefits paid to or for members . . . . .	0	0		
<b>5</b> Compensation of current officers, directors, trustees, and key employees . . . . .	0	0		
<b>6</b> Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B) . .	0	0		
<b>7</b> Other salaries and wages . . . . .	0	0		
<b>8</b> Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	0	0		
<b>9</b> Other employee benefits . . . . .	0	0		
<b>10</b> Payroll taxes . . . . .	0	0		
<b>11</b> Fees for services (non-employees):				
<b>a</b> Management . . . . .	0	0		
<b>b</b> Legal . . . . .	0	0		
<b>c</b> Accounting . . . . .	175	175		
<b>d</b> Lobbying . . . . .	0	0		
<b>e</b> Professional fundraising services. See Part IV, line 17				
<b>f</b> Investment management fees . . . . .	0	0		
<b>g</b> Other . . . . .	52,090	52,090		
<b>12</b> Advertising and promotion . . . . .	0	0		
<b>13</b> Office expenses . . . . .	859	859		
<b>14</b> Information technology . . . . .	1,112	1,112		
<b>15</b> Royalties . . . . .	0	0		
<b>16</b> Occupancy . . . . .	0	0		
<b>17</b> Travel . . . . .	93	93		
<b>18</b> Payments of travel or entertainment expenses for any federal, state, or local public officials	0	0		
<b>19</b> Conferences, conventions, and meetings .	192	192		
<b>20</b> Interest . . . . .	0	0		
<b>21</b> Payments to affiliates . . . . .	0	0		
<b>22</b> Depreciation, depletion, and amortization .	0	0		
<b>23</b> Insurance . . . . .	0	0		
<b>24</b> 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.)				
<b>a</b> -----				
<b>b</b> -----				
<b>c</b> -----				
<b>d</b> -----				
<b>e</b> All other expenses -----				
<b>25</b> <b>Total functional expenses.</b> Add lines 1 through 24e	54,521	54,521	0	0
<b>26</b> <b>Joint costs.</b> 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**

		(A)		(B)
		Beginning of year		End of year
<b>Assets</b>	<b>1</b> Cash—non-interest-bearing . . . . .	4,946	<b>1</b>	795
	<b>2</b> Savings and temporary cash investments . . . . .	0	<b>2</b>	11,017
	<b>3</b> Pledges and grants receivable, net . . . . .	0	<b>3</b>	0
	<b>4</b> Accounts receivable, net . . . . .	0	<b>4</b>	541
	<b>5</b> Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L . . . . .	0	<b>5</b>	0
	<b>6</b> 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) . . . . .	0	<b>6</b>	0
	<b>7</b> Notes and loans receivable, net . . . . .	0	<b>7</b>	0
	<b>8</b> Inventories for sale or use . . . . .	400	<b>8</b>	408
	<b>9</b> Prepaid expenses and deferred charges . . . . .	0	<b>9</b>	0
	<b>10a</b> Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D . . . . .	10a		
	<b>b</b> Less: accumulated depreciation . . . . .	10b	<b>10c</b>	
	<b>11</b> Investments—publicly traded securities . . . . .	0	<b>11</b>	0
	<b>12</b> Investments—other securities. See Part IV, line 11 . . . . .	0	<b>12</b>	0
	<b>13</b> Investments—program-related. See Part IV, line 11 . . . . .	0	<b>13</b>	0
	<b>14</b> Intangible assets . . . . .	0	<b>14</b>	0
	<b>15</b> Other assets. See Part IV, line 11 . . . . .	0	<b>15</b>	0
<b>16 Total assets.</b> Add lines 1 through 15 (must equal line 34) . . . . .	5,346	<b>16</b>	12,761	
<b>Liabilities</b>	<b>17</b> Accounts payable and accrued expenses . . . . .	6,439	<b>17</b>	8,097
	<b>18</b> Grants payable . . . . .	0	<b>18</b>	0
	<b>19</b> Deferred revenue . . . . .	0	<b>19</b>	0
	<b>20</b> Tax-exempt bond liabilities . . . . .	0	<b>20</b>	0
	<b>21</b> Escrow or custodial account liability. Complete Part IV of Schedule D . . . . .	0	<b>21</b>	0
	<b>22</b> Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L . . . . .	0	<b>22</b>	0
	<b>23</b> Secured mortgages and notes payable to unrelated third parties . . . . .	0	<b>23</b>	0
	<b>24</b> Unsecured notes and loans payable to unrelated third parties . . . . .	0	<b>24</b>	0
<b>25</b> 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 . . . . .	0	<b>25</b>		
<b>26 Total liabilities.</b> Add lines 17 through 25 . . . . .	6,439	<b>26</b>	8,097	
<b>Net Assets or Fund Balances</b>	<b>Organizations that follow SFAS 117, check here</b> <input type="checkbox"/> <b>and complete lines 27 through 29, and lines 33 and 34.</b>			
	<b>27</b> Unrestricted net assets . . . . .		<b>27</b>	
	<b>28</b> Temporarily restricted net assets . . . . .		<b>28</b>	
	<b>29</b> Permanently restricted net assets . . . . .		<b>29</b>	
	<b>Organizations that do not follow SFAS 117, check here</b> <input checked="" type="checkbox"/> <b>and complete lines 30 through 34.</b>			
	<b>30</b> Capital stock or trust principal, or current funds . . . . .	0	<b>30</b>	0
	<b>31</b> Paid-in or capital surplus, or land, building, or equipment fund . . . . .	0	<b>31</b>	0
	<b>32</b> Retained earnings, endowment, accumulated income, or other funds . . . . .	-1,093	<b>32</b>	4,664
<b>33</b> Total net assets or fund balances . . . . .	-1,093	<b>33</b>	4,664	
<b>34</b> Total liabilities and net assets/fund balances . . . . .	5,346	<b>34</b>	12,761	

**Part XI Reconciliation of Net Assets**

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

<b>1</b>	Total revenue (must equal Part VIII, column (A), line 12)	<b>1</b>	66,426
<b>2</b>	Total expenses (must equal Part IX, column (A), line 25)	<b>2</b>	54,521
<b>3</b>	Revenue less expenses. Subtract line 2 from line 1	<b>3</b>	11,905
<b>4</b>	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	<b>4</b>	-1,093
<b>5</b>	Other changes in net assets or fund balances (explain in Schedule O)	<b>5</b>	-6,148
<b>6</b>	Net assets or fund balances at end of year. Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	<b>6</b>	4,664

**Part XII Financial Statements and Reporting**

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

- 1** Accounting method used to prepare the Form 990:  Cash  Accrual  Other \_\_\_\_\_  
If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.
- 2a** Were the organization's financial statements compiled or reviewed by an independent accountant? . . .
- b** Were the organization's financial statements audited by an independent accountant? . . .
- c** 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.
- d** If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were issued on a separate basis, consolidated basis, or both:  
 Separate basis  Consolidated basis  Both consolidated and separate basis
- 3a** As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133? . . .
- b** If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits

	Yes	No
<b>2a</b>		✓
<b>2b</b>		✓
<b>2c</b>		
<b>3a</b>		✓
<b>3b</b>		

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

**Public Charity Status and Public Support**

OMB No. 1545-0047

**2011**

**Open to Public Inspection**

Department of the Treasury  
Internal Revenue Service

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

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

Name of the organization <b>BLUE MARBLE SPACE</b>	Employer identification number <b>27-0184094</b>
--	---

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

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

- 1  A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i)**.
- 2  A school described in **section 170(b)(1)(A)(ii)**. (Attach Schedule E.)
- 3  A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii)**.
- 4  A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii)**. Enter the hospital's name, city, and state: \_\_\_\_\_
- 5  An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv)**. (Complete Part II.)
- 6  A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v)**.
- 7  An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 8  A community trust described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 9  An organization that normally receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2)**. (Complete Part III.)
- 10  An organization organized and operated exclusively to test for public safety. See **section 509(a)(4)**.
- 11  An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2). See **section 509(a)(3)**. Check the box that describes the type of supporting organization and complete lines 11e through 11h.
  - a  Type I      b  Type II      c  Type III—Functionally integrated      d  Type III—Other
- e  By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2).
- f If the organization received a written determination from the IRS that it is a Type I, Type II, or Type III supporting organization, check this box
- g Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?
  - (i) A person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the supported organization? 

	Yes	No
<b>11g(i)</b>		
<b>11g(ii)</b>		
<b>11g(iii)</b>		
  - (ii) A family member of a person described in (i) above? 

	Yes	No
<b>11g(ii)</b>		
  - (iii) A 35% controlled entity of a person described in (i) or (ii) above? 

	Yes	No
<b>11g(iii)</b>		
- h Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1–9 above or IRC section (see instructions))	(iv) Is the organization in col. (i) listed in your governing document?		(v) Did you notify the organization in col. (i) of your support?		(vi) Is the organization in col. (i) organized in the U.S.?		(vii) Amount of support
			Yes	No	Yes	No	Yes	No	
(A)									
(B)									
(C)									
(D)									
(E)									
<b>Total</b>									

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

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

**Section A. Public Support**

Calendar year (or fiscal year beginning in) ►	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") . . . . .			3	1,210	22,495	23,708
<b>2</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf . . . . .						0
<b>3</b> The value of services or facilities furnished by a governmental unit to the organization without charge . . . . .						
<b>4 Total.</b> Add lines 1 through 3 . . . . .	0	0	3	1,210	22,495	23,708
<b>5</b> 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) . . . . .						26,480
<b>6 Public support.</b> Subtract line 5 from line 4.						-2,772

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ►	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
<b>7</b> Amounts from line 4 . . . . .	0	0	3	1,210	22,495	23,708
<b>8</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources . . . . .					4	4
<b>9</b> Net income from unrelated business activities, whether or not the business is regularly carried on . . . . .						
<b>10</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.) . . . . .			231	34	43,785	44,050
<b>11 Total support.</b> Add lines 7 through 10						67,762
<b>12</b> Gross receipts from related activities, etc. (see instructions) . . . . .					12	
<b>13 First five years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here</b> . . . . .						<input checked="" type="checkbox"/>

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

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

**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) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
<b>2</b> 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 . . . .						
<b>3</b> Gross receipts from activities that are not an unrelated trade or business under section 513						
<b>4</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf . . . .						
<b>5</b> The value of services or facilities furnished by a governmental unit to the organization without charge . . . .						
<b>6 Total.</b> Add lines 1 through 5 . . . .						
<b>7a</b> Amounts included on lines 1, 2, and 3 received from disqualified persons . . . .						
<b>b</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 . . . .						
<b>c</b> Add lines 7a and 7b . . . .						
<b>8 Public support</b> (Subtract line 7c from line 6.) . . . .						

**Section B. Total Support**

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

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

<b>15</b> Public support percentage for 2011 (line 8, column (f) divided by line 13, column (f)) . . . .	<b>15</b>	%
<b>16</b> Public support percentage from 2010 Schedule A, Part III, line 15 . . . .	<b>16</b>	%

**Section D. Computation of Investment Income Percentage**

<b>17</b> Investment income percentage for <b>2011</b> (line 10c, column (f) divided by line 13, column (f)) . . . .	<b>17</b>	%
<b>18</b> Investment income percentage from <b>2010</b> Schedule A, Part III, line 17 . . . .	<b>18</b>	%
<b>19a 33 1/3% support tests—2011.</b> 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 <b>stop here</b> . The organization qualifies as a publicly supported organization . . . . <input type="checkbox"/>		
<b>b 33 1/3% support tests—2010.</b> 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 <b>stop here</b> . The organization qualifies as a publicly supported organization . . . . <input type="checkbox"/>		
<b>20 Private foundation.</b> If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions . . . . <input type="checkbox"/>		

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

General Explanation - Schedule A, part II, line 10 "other income" explanation. This income reflects "Program service" revenue, as described in Part VIII line 2 for 2011.

General Explanation - Amounts for 2009 and 2010 result for merchandise sold. See Schedule O, part 4c, paragraph 3.



**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.

OMB No. 1545-0047

**2011**

**Open to Public  
Inspection**

Name of the organization

**BLUE MARBLE SPACE**

Employer identification number

**27-0184094**

Form 990, Part III, Line 2 - Blue Marble Space (BMS) operates as an umbrella brand that launches scientific and educational initiatives to further its cause. The Blue Marble Space Institute of Science (BMSIS) is the research arm of BMS and conducts basic and applied research in Earth system science and space exploration (<http://www.bmsis.org>). The Global Catastrophic Risk Institute (GCRI) also extends the research of BMSIS by studying threats to civilization and the future of humanity (<http://gcrinstitute.org>). S.A.G.A.N. (Social Action for a Grassroots Astrobiology Network) is a web-based social network to sustain a community of scientists and science enthusiasts, and foster mentoring between scientists and science enthusiasts (<http://saganet.org>). One Flag in Space (OFIS) seeks to use the "Blue Marble" image of Earth to promote international unity through space exploration (<http://www.oneflaginspace.org/>).

Form 990, Part VI, Section B, Line 11b - Form 990 was completed by two members of the BMS board of directors, Sanjoy Som (SS) and Jacob Haqq-Misra (JH). JH created an account on the Form 990 Online website (<https://efile.form990.org/>) and entered preliminary information. SS then entered the required budget information and checked to make sure form 990 accurately reflects the BMS accounting records kept using Intuit Quickbooks. JH and SS then met via Skype to discuss completion of Schedule O, which includes descriptions of the major program activities of BMS. JH and SS completed these sections using a shared Google document, which JH then entered into the online form 990. JH and SS both made one final check through the form for accuracy, and then JH signed and submitted the form.

Form 990, Part VI, Section C, Line 19 - Documents relating to BMS are all made publically available on the BMS website (<http://www.bluemarblespace.org/about>). These include articles of incorporation for the state of Washington, a letter of exemption from the IRS, documentation of organizational structure, and documentation of bylaws (which includes a conflict of interest policy). Any other documents will be provided upon request; requests can be made by contacting BMS via mail or email (<http://www.bluemarblespace.org/contact>).

Form 990, Part XI, Line 5 - Part XI line 1 shows \$66426, as net revenue. Of this amount, \$6148 are liabilities from the Global Catastrophic Risk Institute (GCRI - see Schedule O, Part III, section 4a - and included in the \$8097 total liabilities listed in Part X line 26), and thus do not count as a net asset of line 6, so \$6148 is subtracted. Although GCRI is not a separate program service for FY11, we include a description here as it will become such a program in FY12.

**Activity Or Mission Description**

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**Description**

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initiatives organized to achieve this goal. Specific goals are to: 1) promote the "Blue Marble" as a symbol of international unity in space exploration; 2) promote international awareness, education and collaboration in space exploration; 3) promote and preserve international awareness of our planet, its resources and its people; 4) improve the human condition on Earth; 5) facilitate the synergy of technology with the environment; 6) develop the capability for the human exploration of space; 7) understand humanity's origin, development and future, and its place in the universe.

**Mission Description**

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**Description**

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Marble" as a symbol of international unity in space exploration; 2) promote international awareness, education and collaboration in space exploration; 3) promote and preserve international awareness of our planet, its resources and its people; 4) improve the human condition on Earth; 5) facilitate the synergy of technology with the environment; 6) develop the capability for the human exploration of space; 7) understand humanity's origin, development and future, and its place in the universe.

**First Program Service Accomplishments Description**

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**Description**

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researchers act as science advisers to Lone Signal during the course of their business design, initial launch, and ongoing press releases. BMSIS scientists disseminate their research by writing non-technical summaries of their research and conducting informal recorded interviews. This written material is then distributed on the BMSIS website and via press releases, while the recorded interviews are distributed on the BMSIS website and on iTunes as a podcast (<http://www.bmsis.org/publications>). BMSIS also produces a monthly science seminar series titled "Beer with BMSIS". The seminar features a 30 minute discussion of a scientific, historical, or philosophical topic by a member or friend of BMSIS, followed by a question and answer session. The seminars are attended by members and friends of BMSIS, and the recorded conversation is published on the BMSIS website as well as on iTunes as a podcast (<http://www.bmsis.org/podcast>).

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**Second Program Service Accomplishments Description**

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**Description**

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their S.A.G.A.N. updates can also be connected to the S.A.G.A.N. facebook page ([facebook.com/sagancommunity](https://facebook.com/sagancommunity)). This maximizes the social reach of a single post on S.A.G.A.N. Launched in April 2012, S.A.G.A.N. has, as of writing, 502 members, 1504 facebook "likes", and 94 twitter followers. The S.A.G.A.N. acronym is courtesy of the Carl Sagan Foundation.

**Third Program Service Accomplishments Description**

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**Description**

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("Blue Marble" the World), has collected 138 pictures from all 5 continents where the "Blue Marble" symbol is displayed prominently as the foreground of a spectacular landscape or constructions, emphasizing the fact that it is truly a symbol of international unity (<http://www.oneflaginspace.org/Home/efforts/world>) The second objective resulted in the publication of "An International Symbol for the Sustained Exploration of Space) in the peer-reviewed academic journal "Space Policy" ([http://www.oneflaginspace.org/files/som\\_SPJ\\_2010.pdf](http://www.oneflaginspace.org/files/som_SPJ_2010.pdf)). The BMS "Blue Marble" flag flew onboard space shuttle flight STS-131 to the International Space Station. Although kept in storage due to Astronaut time constraints, the flag did make its successful maiden voyage into space (<http://www.oneflaginspace.org/Home/efforts/certificate>).

Other Program Services Accomplishments

Activity Code	Description	Expense	Grants	Revenue
	<p>The Global Catastrophic Risk Institute (GCRI) is a research division and think-tank of BMS that focuses on threats to human civilization and the future of humanity. GCRI members research topics broadly related to global catastrophic risk that include nuclear war, pandemics, climate change, general artificial intelligence, asteroid impact, societal collapse, and other existential threats. GCRI members work toward reducing global catastrophic risk by engaging in academic research and building academic communities around these interdisciplinary topics. GCRI members publish the results of their research in leading peer-reviewed academic journals and discuss their research at international academic conferences. GCRI also maintains regular online conversations relating to its members and topics of interest through its blog (<a href="http://gcrinstitute.org/">http://gcrinstitute.org/</a>) and its LinkedIn page. GCRI also conducts regular meetings of scholars on topics such as nuclear war or religion to engage scholars around the world in conversations that may lead toward new insight or collaborations. (The revenue for GCRI for FY11 came from private donations and so are not listed here. Donations toward GCRI, totalling \$22,495, are listed in Part VIII line 1.)</p>	13,370	0	
<b>Total:</b>		<b>13,370</b>	<b>0</b>	<b>0</b>