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Return of Organization Exempt From Income Tax

OMB No 1545-0047

2011**Open to Public Inspection**Department of the Treasury
Internal Revenue Service**Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)**

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

A For the 2011 calendar year, or tax year beginning		, 2011, and ending		, 20	
B Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	C Name of organization The Biomimicry Institute			D Employer identification number 86-1153859	
	Doing Business As Biomimicry 3.8 Institute				
	Number and street (or P O box if mail is not delivered to street address) Room/suite P.O. Box 9216			E Telephone number 406-543-4108	
	City or town, state or country, and ZIP + 4 Missoula, MT 59807				
	F Name and address of principal officer Bryony Schwan Same as C Above			G Gross receipts \$ 1,125,626	
I Tax-exempt status <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () ◀ (insert no) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527			H(a) Is this a group return for affiliates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No H(b) Are all affiliates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list (see instructions) H(c) Group exemption number ▶		
J Website: ▶ www.biomimicryinstitute.org					
K Form of organization <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶			L Year of formation 2005		M State of legal domicile MT

Part I Summary

Activities & Governance	1	Briefly describe the organization's mission or most significant activities. The purposes of the Corporation shall be to naturalize biomimicry in the culture by promoting the transfer of ideas, designs, and strategies from biology to sustainable human systems design.		
	2	Check this box <input type="checkbox"/> 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	9
	4	Number of independent voting members of the governing body (Part VI, line 1b)	4	8
	5	Total number of individuals employed in calendar year 2011 (Part V, line 2a)	5	2
	6	Total number of volunteers (estimate if necessary) See Schedule O	6	20
	7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	0
b	Net unrelated business taxable income from Form 990-T, line 34	7b	0	
Revenue	8	Contributions and grants (Part VIII, line 1h)	Prior Year	Current Year
	9	Program service revenue (Part VIII, line 2g)	756,991	1,076,110
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	126,525	39,237
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	1750	81
	12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	7957	10,198
	13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)	893,223	1,125,626
	14	Benefits paid to or for members (Part IX, column (A), line 4)		
Expenses	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	431,152	109,288
	16a	Professional fundraising fees (Part IX, column (A), line 11e)		2988
	b	Total fundraising expenses (Part IX, column (D), line 25) ▶ 157,529		
	17	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	287,231	885,219
	18	Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25)	718,383	997,495
	19	Revenue less expenses. Subtract line 18 from line 12	174,840	128,131
	Net Assets or Fund Balances	20	Total assets (Part X, line 16)	Beginning of Current Year
21		Total liabilities (Part X, line 26)	1,000,145	1,157,936
22		Net assets or fund balances. Subtract line 21 from line 20	23,728	53,388
			976,417	1,104,548

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 By SIR PAUL B. TRIPP, TREASURER	Date 11/13/12			
	Type or print name and title				
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> 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

For Paperwork Reduction Act Notice, see the separate instructions.

Cat No 11282Y

Form **990** (2011)

SCANNED DEC 17 2012

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Part III Statement of Program Service AccomplishmentsCheck if Schedule O contains a response to any question in this Part III ☒

- 1** Briefly describe the organization's mission:
 The Biomimicry Institute's mission is to naturalize biomimicry in the culture by promoting the transfer of ideas, designs, and strategies from biology to sustainable human systems design
 Please see Schedule O - Pages 4 to 5
- 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 \$ 348,378 including grants of \$) (Revenue \$ 34,912)
 Education Programs
 While biomimicry offers us a completely new way of problem solving, few engineers and designers think about turning to nature as a source of inspiration. Our educational institutions do not encourage engineers or designers to take biology courses, nor have most biologists been trained to apply their field of study to address human problems. The Biomimicry Institute's goal is to change this paradigm by training engineers and designers, both within industry and at universities, to look to nature for solutions. Our education program is working to integrate biomimicry into our educational system at every level from K-12 schools, colleges and universities to non-formal venues.
 UNIVERSITY EDUCATION
 Our primary goal with our university education program is to establish the first biomimicry degree programs. Our objectives in 2011 were to
 1. Support, facilitate and promote the development of biomimicry degrees at Biomimicry Affiliate Program universities and recruit at
 Continued on Schedule O - Pages 5 to 9

4b (Code:) (Expenses \$ 216,241 including grants of \$) (Revenue \$ 0)
 AskNature (Biomimicry Design Portal)
 Practitioners of biomimicry design express one consistent need—access to relevant biological information organized by design and engineering function. Innovators working on safer antimicrobials, for instance, can't learn about how nature resists biofilming—in the form of snail shells, kelp fronds, and dolphin skin e.g.—all in one place. Until we developed www.AskNature.org, there was no catalogue of nature's solutions to design and engineering challenges. AskNature is the world's first and only digital library of nature's solutions organized by function and the only resource that can serve as a cross-pollinating tool and collaboration forum among biologists, engineers, designers and other innovators.
 For the last few years we focused our efforts on developing the first beta version of the site, populating it with content, developing some tools and soliciting feedback from users. In 2011 we began planning a major upgrade of the site. In June, after a national search, we hired a new AskNature project manager and added additional staff to the team. In 2011 we also greatly improved the quality and quantity of content on AskNature adding more than 100 new strategy pages. We also created in-depth case studies that
 Continued on Schedule O - Page 9

4c (Code:) (Expenses \$ 57,543 including grants of \$) (Revenue \$ 4,325)
 Student Design Challenge
 For the last two years the Biomimicry Institute has been collaborating with our affiliate universities and other universities to develop the curricula and methodology for a biomimicry design challenge. The Biomimicry Institute facilitated the design process from idea to prototype and created the interdisciplinary and collaborative design teams of university students and faculty from five schools. The teams collaborated via web tools and conference calls over a semester to solve the design challenge. Pacific Outdoor Equipment (POE) sponsored the first two design challenges by providing a real-life design challenge and experts in materials design. POE then took the final designs to market. Executives from POE told us that the student design teams far outperformed design firms they had worked with in the past. For students, the biomimicry design challenges provide them with not only an opportunity to learn ABOUT biomimicry, they actually learn HOW to apply the methodology. Teachers also learn to teach biomimicry in a more practical and relevant way.
 Having developed the methodology and protocol for these courses, in 2011 we expanded the challenge both in length and scope.
 Continued on Schedule O - Page 10

4d Other program services (Describe in Schedule O)
 (Expenses \$ 160,026 including grants of \$) (Revenue \$ 0)

4e Total program service expenses ▶ 782,188

Part IV Checklist of Required Schedules

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A	1 <input checked="" type="checkbox"/>	<input type="checkbox"/>
2 Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	2 <input checked="" type="checkbox"/>	<input type="checkbox"/>
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I	3 <input type="checkbox"/>	<input checked="" type="checkbox"/>
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II	4 <input type="checkbox"/>	<input checked="" type="checkbox"/>
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5 <input type="checkbox"/>	<input checked="" type="checkbox"/>
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I	6 <input type="checkbox"/>	<input checked="" type="checkbox"/>
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II	7 <input type="checkbox"/>	<input checked="" type="checkbox"/>
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8 <input type="checkbox"/>	<input checked="" type="checkbox"/>
9 Did the organization report an amount in Part X, line 21; serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV	9 <input type="checkbox"/>	<input checked="" type="checkbox"/>
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V	10 <input type="checkbox"/>	<input checked="" type="checkbox"/>
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? If "Yes," complete Schedule D, Part VI	11a <input type="checkbox"/>	<input checked="" type="checkbox"/>
b Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII	11b <input type="checkbox"/>	<input checked="" type="checkbox"/>
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII	11c <input type="checkbox"/>	<input checked="" type="checkbox"/>
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX	11d <input type="checkbox"/>	<input checked="" type="checkbox"/>
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e <input type="checkbox"/>	<input checked="" type="checkbox"/>
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X	11f <input type="checkbox"/>	<input checked="" type="checkbox"/>
12 a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI, XII, and XIII	12a <input type="checkbox"/>	<input checked="" type="checkbox"/>
b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional	12b <input type="checkbox"/>	<input checked="" type="checkbox"/>
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13 <input type="checkbox"/>	<input checked="" type="checkbox"/>
14 a Did the organization maintain an office, employees, or agents outside of the United States?	14a <input type="checkbox"/>	<input checked="" type="checkbox"/>
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV	14b <input checked="" type="checkbox"/>	<input type="checkbox"/>
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the United States? If "Yes," complete Schedule F, Parts II and IV	15 <input type="checkbox"/>	<input checked="" type="checkbox"/>
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the United States? If "Yes," complete Schedule F, Parts III and IV	16 <input type="checkbox"/>	<input checked="" type="checkbox"/>
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions)	17 <input type="checkbox"/>	<input checked="" type="checkbox"/>
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II	18 <input type="checkbox"/>	<input checked="" type="checkbox"/>
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III	19 <input type="checkbox"/>	<input checked="" type="checkbox"/>
20 a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a <input type="checkbox"/>	<input checked="" type="checkbox"/>
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b <input type="checkbox"/>	<input type="checkbox"/>

Part IV Checklist of Required Schedules (continued)

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

Part V Statements Regarding Other IRS Filings and Tax ComplianceCheck if Schedule O contains a response to any question in this Part V ☐

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

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

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

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

Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed ► None

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. ► Bryony Schwan, 140 South 4th Street West, Suite 2, Missoula, MT 59801 Ph 406-543-4108

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent ContractorsCheck if Schedule O contains a response to any question in this Part VII ☒**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees****1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year

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

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

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) Janine Benyus President	40	✓		✓					146,363	10,838
(2) David Fox Vice President	2	✓		✓						
(3) Mary Hansel Treasurer	5	✓		✓						
(4) Susan MacCormac Secretary	5	✓		✓						
(5) David Oakey Director	5	✓								
(6) Joel Makower Director	1	✓								
(7) Lynelle Cameron Director	1	✓								
(8) Cynthia Hester Director	1	✓								
(9) Duke Stump Director	5	✓								
(10) Bryony Schwan Executive Director	56			✓				42,885	69,423	8,901
(11)										
(12)										
(13)										
(14)										

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

(A) Name and title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(15)										
(16)										
(17)										
(18)										
(19)										
(20)										
(21)										
(22)										
(23)										
(24)										
(25)										
1b Sub-total								42,885	215,786	19,739
c Total from continuation sheets to Part VII, Section A								0	0	0
d Total (add lines 1b and 1c)								42,885	215,786	19,739

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 **0**

- | | Yes | No |
|---|--------------------------|-------------------------------------|
| 3 Did the organization list any former officer, director, or trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 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? If "Yes," complete Schedule J for such individual | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? If "Yes," complete Schedule J for such person | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

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
N/A		

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

Part VIII Statement of Revenue

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514
Contributions, Gifts, Grants and Other Similar Amounts	1a	Federated campaigns	1a				
	b	Membership dues	1b				
	c	Fundraising events	1c				
	d	Related organizations	1d				
	e	Government grants (contributions)	1e				
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	1,076,110			
	g	Noncash contributions included in lines 1a-1f: \$		254			
	h	Total. Add lines 1a-1f ▶		1,076,110			
Program Service Revenue				Business Code			
	2a	Education Workshops/Speaking Eng	611600	22,789	22,789		
	b	Online Courses	611600	7,885	7,885		
	c	Student Design Challenge	611600	4,325	4,325		
	d	Biomimicry Products	611600	4,238	4,238		
	e						
	f	All other program service revenue .					
	g	Total. Add lines 2a-2f ▶		39,237			
Other Revenue	3	Investment income (including dividends, interest, and other similar amounts) ▶		81			81
	4	Income from investment of tax-exempt bond proceeds ▶					
	5	Royalties ▶		10,198	10,198		
			(i) Real	(ii) Personal			
	6a	Gross rents					
	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	(ii) Other			
	b	Less: cost or other basis and sales expenses					
	c	Gain or (loss)					
	d	Net gain or (loss) ▶					
	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. ▶		1,125,626	49,435		81	

Part IX Statement of Functional Expenses

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

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

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

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to governments and organizations in the United States. See Part IV, line 21				
2 Grants and other assistance to individuals in the United States. See Part IV, line 22				
3 Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	44,678	22,592	16,175	5,911
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	46,153			46,153
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	1,385			1,385
9 Other employee benefits	9,257	775	4	8,478
10 Payroll taxes	7,815	2,027	1,514	4,274
11 Fees for services (non-employees):				
a Management				
b Legal	700	700		
c Accounting	8,215	5,938	1,010	1,267
d Lobbying				
e Professional fundraising services. See Part IV, line 17	2,988			2,988
f Investment management fees				
g Other See Schedule O	759,015	661,481	29,398	68,136
12 Advertising and promotion				
13 Office expenses	10,416	5,874	2,449	2,093
14 Information technology	8,074	7,984	40	50
15 Royalties				
16 Occupancy				
17 Travel	57,526	42,724	3,777	11,025
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	31,281	30,471	515	295
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	500		500	
23 Insurance	2,396		2,396	
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 Communications	6,391	1,622		4,769
b Workers Compensation Insurance	705			705
c				
d				
e All other expenses				
25 Total functional expenses. Add lines 1 through 24e	997,495	782,188	57,778	157,529
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

		(A) Beginning of year		(B) End of year
Assets	1 Cash—non-interest-bearing	784,042	1	954,252
	2 Savings and temporary cash investments	199,291	2	199,589
	3 Pledges and grants receivable, net		3	
	4 Accounts receivable, net	15,829	4	4,095
	5 Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L		5	
	6 Receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions)		6	
	7 Notes and loans receivable, net		7	
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	698	9	0
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D			
	10b Less: accumulated depreciation	285	10c	0
	11 Investments—publicly traded securities		11	
	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		15	
16 Total assets. Add lines 1 through 15 (must equal line 34)	1,000,145	16	1,157,936	
Liabilities	17 Accounts payable and accrued expenses	19,519	17	53,388
	18 Grants payable		18	
	19 Deferred revenue		19	
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L		22	
	23 Secured mortgages and notes payable to unrelated third parties		23	
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D	4209	25	
	26 Total liabilities. Add lines 17 through 25	23,728	26	53,388
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets	264,478	27	320,979
	28 Temporarily restricted net assets	711,939	28	783,569
	29 Permanently restricted net assets		29	
	Organizations that do not follow SFAS 117, 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	976,417	33	1,104,548
34 Total liabilities and net assets/fund balances	1,000,145	34	1,157,936	

Part XI Reconciliation of Net AssetsCheck if Schedule O contains a response to any question in this Part XI ☐

1	Total revenue (must equal Part VIII, column (A), line 12)	1	1,125,626
2	Total expenses (must equal Part IX, column (A), line 25)	2	997,495
3	Revenue less expenses Subtract line 2 from line 1	3	128,131
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	976,417
5	Other changes in net assets or fund balances (explain in Schedule O)	5	
6	Net assets or fund balances at end of year. Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6	1,104,548

Part XII Financial Statements and ReportingCheck 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? See Schedule O ☒
- 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
2a		<input checked="" type="checkbox"/>
2b		<input checked="" type="checkbox"/>
2c		
3a		<input checked="" type="checkbox"/>
3b		

SCHEDULE A
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

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

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

OMB No 1545-0047

2011

**Open to Public
Inspection**

Name of the organization

The Biomimicry Institute

Employer identification number

86-1153859

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?
- (ii) A family member of a person described in (i) above?
- (iii) A 35% controlled entity of a person described in (i) or (ii) above?

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

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)									
Total									

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

Cat No 11285F

Schedule A (Form 990 or 990-EZ) 2011

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

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

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	442,042	847,815	889,814	756,991	1,076,110	4,012,772
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	442,042	847,815	889,814	756,991	1,076,110	4,012,772
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)						2,774,247
6 Public support. Subtract line 5 from line 4.						1,238,525

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
7 Amounts from line 4	442,042	847,815	889,814	756,991	1,076,110	4,012,772
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	6,061	4,689	884	1,286	10,279	23,199
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV)				1,430		1,430
11 Total support. Add lines 7 through 10						4,037,401
12 Gross receipts from related activities, etc. (see instructions)					12	515,199
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						<input type="checkbox"/>

Section C. Computation of Public Support Percentage

14 Public support percentage for 2011 (line 6, column (f) divided by line 11, column (f))	14	30.68 %
15 Public support percentage from 2010 Schedule A, Part II, line 14	15	N/A %
16a 33 1/3% support test—2011. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
b 33 1/3% support test—2010. 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		<input type="checkbox"/>
17a 10%-facts-and-circumstances test—2011. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization		<input checked="" type="checkbox"/>
b 10%-facts-and-circumstances test—2010. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
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		<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
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public support (Subtract line 7c from line 6.)						

Section B. Total Support

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

Section C. Computation of Public Support Percentage

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

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2011 (line 10c, column (f) divided by line 13, column (f))	17	%
18 Investment income percentage from 2010 Schedule A, Part III, line 17	18	%
19a 33 1/3% support tests—2011. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization <input type="checkbox"/>		
b 33 1/3% support tests—2010. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization <input type="checkbox"/>		
20 Private foundation. 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).

Part II Line 10 - Other Income

2011 - \$0

2010 - \$1,430 Use of Company Mailing List

2009 - \$0

2008 - \$0

2007 - \$0

Part II Section C, Line 17 a - 10% facts - and - circumstances test - 2011

The Biomimicry Institute (the "Institute") is an organization that qualifies under Section 170 (b)(1)(a)(vi) as a public charity by virtue of satisfying a ten percent facts and circumstances test, based on the following

1 10% - of - support limitation The Institute's public support is well in excess of the 10% minimum requirement For 2011, the percentage is 30 68%

2 Attraction of public support The Regulations provide that

An organization must be so organized and operated as to attract new and additional public or governmental support on a continuous basis An organization will be considered to meet this requirement if it maintains a continuous and bona fide program for solicitation of funds from the general public, community, or membership group involved, or if it carries on activities designed to attract support from governmental units or other organizations described in section 170 (b)(1)(a)(i) through (vi) In determining whether an organization maintains a continuous and bona fide program for solicitation of funds from the general public or community, consideration will be given to whether the scope of its fundraising activities is reasonable in light of its charitable activities

The Institute conducts regular fundraising events and solicitations During 2011 alone, for example, the Institute held several fundraising and educational events including two fundraising events in New York City and San Francisco, and educational workshops in Ohio, California, New Zealand and Mexico We also held an educational webinar with 75 participants from 11 countries and provided an on-line education platform used by over 2,000 educators Institute staff gave dozens of educational talks to audiences across the country The Institute also solicited funds on its website, by email and regular mail contacting over 11,000 existing and potential donors The Institute has submitted grant proposals, as well, to over 20 foundations, and has received during the five year reporting period, grants from 15 foundations In 2011, the Institute contracted with a fundraising consultant to help develop a more robust and diverse fundraising plan for year-end 2011 and 2012 As the Regulation cited above provides, "the scope of its fundraising activities are reasonable in light of its charitable activities "

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).

Part II Section C, Line 17 a - 10 % facts - and - circumstances test - 2011 (continued)

3. Percentage of financial support The Regulations provide that "the higher the percentage of support above the 10% requirement of subdivision (i) of this subparagraph from public or governmental sources, the lesser will be the burden of establishing the publicly supported nature of the organization through other factors described in this subparagraph."

Public support of 30.68% is well in excess of the 10% floor. The Institute expects this number to continue to increase over the next several years.

4. Sources of support The Regulations provide that "the fact that an organization meets the requirement of subdivision (i) of this subparagraph through support from governmental units or directly or indirectly from a representative number of persons, rather than receiving almost all of its support from the members of a single family, will be taken into consideration in determining whether an organization is publicly supported."

The Institute does not rely on, nor is it controlled by, any family or company, like a typical private foundation. The Institute has more than 259 donors and grantors.

5. Representative governing body The Regulations provide that "the fact that an organization has a governing body which represents the broad interests of the public, rather than the personal or private interests of a limited number of donors (or persons standing in a relationship to such donors which is described in section 4946(a)(1)(C) through (G)) will be taken into account in determining whether an organization is publicly supported."

The Institute's Board of Directors consists of nine individuals, unrelated to one another, from various professions, who share a common interest in the educational programs of the organization. These are all volunteer directors who greatly value the work of the Institute.

6. Availability of public facilities or services, public participation in programs and policies The Regulations provide that:

(a) The fact that an organization is of the type which generally provides facilities or services directly for the benefit of the general public on a continuing basis (such as a museum or library which holds open its building and facilities to the public, a symphony orchestra which gives public performances, a conservation organization which provides educational services to the public through the distribution of educational materials, or an old age home which provides domiciliary or nursing services for members of the general public) will be considered evidence that such organization is "publicly supported."

(b) The fact that an organization is an educational or research institution which regularly publishes scholarly studies that are widely used by colleges and universities or by members of the general public will also be considered evidence that such organization is "publicly supported."

(c) Similarly, the following factors will also be considered evidence that an organization is "publicly supported":

(1) The participation in, or sponsorship of, the programs of the organization by members of the public having special knowledge or expertise, public officials, or civic or community leaders,

(2) The maintenance of a definitive program by an organization to accomplish its charitable work in the community, such as slum clearance or developing employment opportunities, and

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).

Part II Section C, Line 17 a - 10 % facts - and - circumstances test - 2011 (Continued)

(3) The receipt of a significant part of its funds from a public charity or governmental agency to which it is in some way held accountable as a condition of that grant, contract, or contribution

The Institute's primary mission is making the public aware of, and educating the public about, biomimicry. The current activities of the Institute, which are open to the public, include the following:

1. Website

2. Digital library of nature's solutions www.AskNature.org

3. Lectures and workshops

4. Educator trainings

5. Education webinars

6. Exhibits

7. Students design challenges

8. Monthly on-line newsletter

9. Biomimicry film called "Second Nature"

Based on the foregoing, the Institute satisfies the facts and circumstances test and qualifies as a public charity.

- Its public support percentage is well in excess of the 10% requirement.
- It is a relatively small organization that receives support from a diverse group of unrelated donors, both individuals and foundations.
- It is not controlled by any family, company, or group of families or companies, and it has a broadly public board of directors.
- Its public programs are available to anyone, on its website and via conferences and publications.

**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

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

► **Attach to Form 990. ► See separate instructions.**

OMB No 1545-0047

2011

**Open to Public
Inspection**

Name of the organization

The Biomimicry Institute

Employer identification number

86-1153859

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) North America			Program Services	Biomimicry Workshop	1,000
(2) Sub-Saharan Africa		1	Program Services	Biomimicry Workshops &	10,000
(3)				Education	
(4)					
(5)					
(6)					
(7)					
(8)					
(9)					
(10)					
(11)					
(12)					
(13)					
(14)					
(15)					
(16)					
(17)					
3a Sub-total					11,000
b Total from continuation sheets to Part I					0
c Totals (add lines 3a and 3b)					11,000

Part II Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Check this box if no one recipient received more than \$5,000 ☐ **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)									
(5)									
(6)									
(7)									
(8)									
(9)									
(10)									
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									

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) ☐ 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) ☐ Yes ☒ No

Part V **Supplemental Information**

Complete this part to 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)

Part I Line 3, Column (f) - Accrual Accounting Method

Part I Line 3, Line 1 - Biomimicry Education Workshop offered in Veracruz, Mexico Revenues \$5,472 Expenses \$661

Part I Line 3, Line 2 - Biomimicry Workshops & Education Services in South Africa Expenses to Independent Contractor \$10,000

SCHEDULE J
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization

The Biomimicry Institute

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest
Compensated Employees

► Complete if the organization answered "Yes" to Form 990,
Part IV, line 23.

► Attach to Form 990. ► See separate instructions.

OMB No 1545-0047

2011

**Open to Public
Inspection**

Employer identification number

86-1153859

Part I Questions Regarding Compensation

- 1a** Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.

- | | |
|--|--|
| <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 type="checkbox"/> Tax indemnification and gross-up payments | <input 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) |

- b** If any of the boxes on 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.

- 2** Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?

- 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. Explain in Part III.

- | | |
|--|---|
| <input checked="" type="checkbox"/> Compensation committee | <input type="checkbox"/> Written employment contract |
| <input 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 |

- 4** During the year, did any person listed in Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:

- a** Receive a severance payment or change-of-control payment?

- b** Participate in, or receive payment from, a supplemental nonqualified retirement plan?

- c** Participate in, or receive payment from, an equity-based compensation arrangement?

If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

Only section 501(c)(3) and 501(c)(4) organizations must complete lines 5-9.

- 5** For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:

- a** The organization?

- b** Any related organization?

If "Yes" to line 5a or 5b, describe in Part III.

- 6** For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:

- a** The organization?

- b** Any related organization?

If "Yes" to line 6a or 6b, describe in Part III.

- 7** For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III.

- 8** Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.

- 9** If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?

Yes No

1b

2

4a

4b

4c

5a

5b

6a

6b

7

8

9

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

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

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported as deferred in prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
1	Jamie Benyus	(i) 0	0	0	0	0	0	0
		(ii) 146,363	0	0	6,000	4,838	157,201	0
2		(i)						
		(ii)						
3		(i)						
		(ii)						
4		(i)						
		(ii)						
5		(i)						
		(ii)						
6		(i)						
		(ii)						
7		(i)						
		(ii)						
8		(i)						
		(ii)						
9		(i)						
		(ii)						
10		(i)						
		(ii)						
11		(i)						
		(ii)						
12		(i)						
		(ii)						
13		(i)						
		(ii)						
14		(i)						
		(ii)						
15		(i)						
		(ii)						
16		(i)						
		(ii)						

Part III Supplemental Information

Complete this part to 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.

Part I Line 3 - A committee of the Board of Directors reviewed and recommended the compensation for the Executive Director. The committee used data from the 2010 Guidestar

Nonprofit Compensation Report. In addition, the board committee comprised their own data from like-minded organizations and positions

SCHEDULE L
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Transactions With Interested Persons

▶ **Complete if the organization answered**
"Yes" on Form 990, Part IV, line 25a, 25b, 26, 27, 28a, 28b, or 28c,
or Form 990-EZ, Part V, line 38a or 40b.
▶ **Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.**

OMB No 1545-0047

2011

**Open To Public
Inspection**

Name of the organization

The Biomimicry Institute

Employer identification number

86-1153859

Part I

Excess Benefit Transactions (section 501(c)(3) and section 501(c)(4) organizations only).

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b

1	(a) Name of disqualified person	(b) Description of transaction	(c) Corrected?	
			Yes	No
(1)				
(2)				
(3)				
(4)				
(5)				
(6)				

2 Enter the amount of tax imposed on the organization managers or disqualified persons during the year under section 4958. ▶ \$

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization ▶ \$

Part II

Loans to and/or From Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 26, or Form 990-EZ, Part V, line 38a.

(a) Name of interested person and purpose	(b) Loan to or from the organization?		(c) Original principal amount	(d) Balance due	(e) In default?		(f) Approved by board or committee?		(g) Written agreement?	
	To	From			Yes	No	Yes	No	Yes	No
(1)										
(2)										
(3)										
(4)										
(5)										
(6)										
(7)										
(8)										
(9)										
(10)										
Total ▶ \$										

Part III **Grants or Assistance Benefiting Interested Persons.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount and type of assistance
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		

Part IV Business Transactions Involving Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No
(1) The Biomimicry Group, Inc (BGI)	Co-Owned by 2 Officers	2,423	BGI pd TBI for Sale of Assets		✓
(2) The Biomimicry Group, Inc (BGI)	Co-Owned by 2 Officers	3,002	BGI pd TBI for Reimb. Expenses		✓
(3) The Biomimicry Group, Inc. (BGI)	Co-Owned by 2 Officers	10,198	BGI pd TBI for Lease of Assets		✓
(4)					
(5) The Biomimicry Group, Inc. (BGI)	Co-Owned by 2 Officers	17,663	TBI pd BGI for Reimb. Expenses		✓
(6) The Biomimicry Group, Inc. (BGI)	Co-Owned by 2 Officers	484,945	TBI pd BGI for Professional Serv.		✓
(7) The Biomimicry Group, Inc. (BGI)	Co-Owned by 2 Officers	226,348	TBI pd BGI for Facilities & Equip.		✓
(8)					
(9)					
(10)					

Part V Supplemental Information

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

Part IV. Line 1 – 7, Column (b) - Regarding The Biomimicry Group, Inc (BGI) and The Biomimicry Institute (TBI) Relationship:

The Biomimicry Group's mission is to be a global leading source for creativity and leadership training in biomimicry. The Biomimicry Group is a Delaware C Corporation with majority ownership by Janine Benyus (TBI Board President). In addition for the first 9 months of the year Bryony Schwan (TBI Executive Director) owned 14.4% in the company until selling her non-vested shares on October 1, 2011. As of October 1, 2011 she owned 5.8%. On October 1, 2011 she also resigned from the Biomimicry Group's Board of Directors.

As the two entities' missions are greatly aligned, in 2010 The Biomimicry Group and The Biomimicry Institute entered into a Services Agreement to better meet The Biomimicry Institute's educational objectives, further its exempt activities, and fulfill its broader mission to naturalize biomimicry in the culture by promoting the transfer of ideas, designs, and strategies from biology to sustainable human systems design.

The Biomimicry Group provides Programmatic and Administrative Services to The Biomimicry Institute pursuant to the Services Agreement signed October 1, 2010. Included in the Administrative Services BGI provides to TBI are facilities and equipment use and all overhead costs; such as liability insurance, telephone and internet, general office supplies, and shared software and internet subscriptions. In addition, BGI signed a Master Licensing Agreement with TBI. This agreement allows BGI to license intellectual property, such as educational materials developed by TBI, from TBI at fair market value.

Part IV. Line 1 - Sale of Assets Transactions

Biomimicry Group purchased Educational music CDs from TBI

Biomimicry Group purchased assets from TBI at book value which was used to determine fair market value.

Part IV. Line 2 - BGI reimbursed TBI for expenses

Reimbursement payments made to TBI for miscellaneous BGI related expenses

Part IV Business Transactions Involving Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No
(1) N/A					
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					
(8)					
(9)					
(10)					

Part V Supplemental Information Continued from Schedule L, Pg 2

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

Part IV Line 3 - Lease of Assets

Payments made to TBI from BGI for the lease of TBI's educational materials to BGI according to the Master License Agreement schedule

Part IV Line 5 - TBI reimbursed BGI for expenses

Reimbursement payments made to BGI for miscellaneous TBI related expenses such as direct TBI travel expenses

Part IV Line 6 - TBI paid BGI for Professional Services

Payments made to BGI for BGI providing Programmatic and Administrative Services to TBI according to the Services Agreement.

Part IV Line 7 - TBI paid BGI for Leasing Facilities

Payments made to BGI for BGI providing facilities, equipment and other overhead to TBI according to the Services Agreement

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
The Biomimicry InstituteEmployer identification number
86-1153859

Form 990, Part I Line 6 - Number of Volunteers

In 2011, 20 volunteers donated their time to The Biomimicry Institute working on various projects for AskNature and Educational Programs

They worked a total of 490 hours combined

Form 990, Part III Line 1, 4a, 4b, 4c, 4d (Continued) - Please See Program Service Accomplishments Schedule O, Pages 4 to 11

Form 990, Part VI Section A, Line 2 - Business or Family Relationship of Officers, Directors, Etc

Janine Benyus and Bryony Schwan are co-owners at the Biomimicry Group, Inc. The Biomimicry Group, Inc. is a Delaware C corporation

where Janine Benyus (Biomimicry Institute's Board President) owns a majority of shares and Bryony Schwan (Biomimicry

Institute's Executive Director) is a minority shareholder. Therefore, The Biomimicry Group and The Biomimicry Institute are related entities

and more information about their relationship is provided on Schedule L

Form 990, Part VI Section B, Line 11b - Form 990 Review Process

The 990 is reviewed by the Executive Director, the Institute's Attorney, and provided to the full board for review before filing

A formal policy did not exist in 2011, but has been drafted and approved prior to the 2011 990 filing

Form 990, Part VI Section B, Line 12a-c - Written Conflict of Interest Policy

We have a written conflict of interest policy for all directors, officers and trustees requiring annual disclosure of any conflicts of interest.

Form 990, Part VI Section B, Line 13 - Whistle Blower Policy

A formal policy did not exist in 2011, but has been drafted and approved for 2012 prior to the 2011 990 filing

Form 990, Part VI Section B, Line 14 - Document Retention & Destruction Policy

A formal policy did not exist in 2011, but has been drafted and approved for 2012 prior to the 2011 990 filing

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
The Biomimicry InstituteEmployer identification number
86-1153859

Form 990, Part VI Section B, Line 15 a - Compensation Review & Approval Process for CEO, Exec. Dir or top Mngmt

A committee of the Board of Directors reviewed and recommended the compensation for the Executive Director. The committee used data from the 2010 GuideStar Nonprofit Compensation Report. In addition, the board committee comprised their own data from like-minded organizations and positions.

Form 990, Part VI Section B, Line 15 b - Compensation Review & Approval Process for Officers & Key Employees

During the annual budget process, the Executive Director reviews the compensation for each staff member leased from BGI who is expected to work on any TBI projects in the coming budget cycle. That review incorporates the Executive Director's judgment of the skills, education, and experience needed to accomplish TBI projects. The Executive Director also compares the salary rates with third party pay scale data. The result of this review is included as part of the budget and narrative provided to the board of directors for approval.

Form 990, Part VI Section C, Line 19 - Other Organization Documents Publicly Available

Governing documents, policies, and financial statements are made available to the public upon request. The 990 is also available on our website.

Form 990, Part VII Section A, Line 1 a - Compensation Explanation

Janine Benyus - Biomimicry Institute Board President - received from The Biomimicry Group \$146,363 in wages, \$6,000 tax deferred 401k employer contributions, and \$4,838 in employer health insurance benefits.

Janine Benyus worked 2080 hours for The Biomimicry Group. Of those 2080 hours, 481 hours were leased back to The Biomimicry Institute according to The Biomimicry Group-Biomimicry Institute Services Agreements.

Bryony Schwan - Biomimicry Institute Executive Director - received \$42,885 in wages from The Biomimicry Institute and received \$1,287 in tax deferred Simple IRA employer contributions from The Biomimicry Institute. She worked 2000 hours as a salaried employee for The Biomimicry Institute between January and September 2011.

Bryony Schwan received \$69,423 in wages from The Biomimicry Group and received \$2,777 in tax deferred 401k employer contributions from The Biomimicry Group. She also received \$4,838 in employer health insurance benefits from The Biomimicry Group.

Name of the organization

The Biomimicry Institute

Employer identification number

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Form 990, Part VII - Compensation Explanation (cont'd)

Bryony Schwan worked 928 hours for The Biomimicry Group - of that 928 hours, 512 hours between October and December were

leased back to The Biomimicry Institute according to The Biomimicry Group - Biomimicry Institute Services Agreement

Form 990, Part IX Line 11 g - Fees for Services (other) Sub-schedule of Other Services

Biomimicry Group Fees for Services * \$ 711,294 00

Communications/Website/Graphics Fees for Services \$ 17,350 00

Miscellaneous Fees for Services \$ 16,114 00

Education Workshop/Trainers Fees for Services \$ 10,042 00

AskNature Fees for Services \$ 4,088 00

Education Curriculum Development Fees for Services \$ 127 00

TOTAL Line 11 g Fees for Services (Other) \$ 759,015 00

* Biomimicry Group Fees for Services - please see Schedule L and Schedule R for more detailed description of services provided

Form 990, Part XII Line 2 a - Financial statements compiled by independent accountant

The Biomimicry Institute's financial statements were not compiled or reviewed by an independent accountant as of the 990 filing date,

but TBI intends to have its financial statements compiled by an independent accountant as it has in all prior years

The Board of Directors' Finance Committee and Executive Director reviews the financial statements prior to and after compilation

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.**

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Form 990, Part III Line 1 - About biomimicry

Efforts to address climate change, consumption, pollution, deforestation, poverty, disease and the myriad other issues that threaten the planet have to date been primarily reactive and wholly insufficient. The strategies we've relied on to provide food, water, energy, shelter, and comfort to a growing population are now seen as compounding rather than solving the problems

For example, typical industrial technologies usually involve adding more energy or materials to solve an engineering difficulty, whereas insects, plants, birds, and other animals use elegant design and information to do more with less. Their solutions are built into the structure and organization of their body parts, into their physiology and behavior, and into their ecosystem-level connections. Instructively, they have managed to meet their needs while creating and optimizing, on a planetary level, the conditions conducive to life

Biomimicry is a new science that studies nature's best ideas then abstracts the deep design principles, and then imitates these designs and processes to solve human problems. Biomimicry is a turnaround strategy for our species, a way for humans to fit in and flourish on this planet by emulating life's 3.8 billion years of brilliant designs and strategies. Learning from nature has become a revelation in the sustainability and innovation worlds, beginning with the publication of Janine Benyus' seminal book *Biomimicry: Innovation Inspired by Nature* and the development of the not-for-profit Biomimicry Institute

The mission of the Biomimicry Institute is to naturalize biomimicry in the culture by promoting the transfer of ideas, designs, and strategies from biology to sustainable human systems design. Over the past 6 years, we have developed the practice of nature-inspired innovation and introduced it to the world. We've reached hundreds of thousands through TED talks, feature films and documentaries, and media such as *Time*, *Newsweek*, *Forbes*, *Fortune*, and *Wired*

With an emphasis on education, the Biomimicry Institute has created a network of university affiliates who have established biomimicry courses and are working towards developing biomimicry degree programs at prestigious schools of engineering, architecture, and design in the US, Canada, and Mexico. In 2008, we created AskNature, a "Google of Nature's Solutions" where biomimicry innovators can consult nature to solve problems and connect with other biomimics. We've also cultivated the next generation of biomimics by teaching K-12 teachers, by partnering with zoos, nature centers, museums, and aquariums, and by supporting children's authors and songwriters to create books and an award-winning album

The response to our efforts and the popularity of this methodology continues to amaze us. For many people, learning about biomimicry is a transformational event—some become the champions within their organizations, hiring us to train their people, while others decide to open a biomimicry nonprofit in their own country. Thanks to our position as thought leaders (and the primary developers of the meme) people

Schedule O (Form 990 or 990-EZ) (2011)

Page **2**

Name of the organization The Biomimicry Institute	Employer identification number 86-1153859
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Form 990, Part III Line 1 (Continued)

come to us when they want to take the next steps in biomimicry. We've trained thousands of biologists, designers, professors, teachers and innovators through our workshops.

The people who make our world—those who invent, design, engineer, manufacture, or manage companies—are now looking for their next evolutionary leap. They want a coherent vision of a world that works, and they want a practical path to get from here to there. Biomimicry provides both. A sustainable world, 3.8 billion years in the making, already exists. The answers have always been there, but the world has been waiting for a method that translates life's strategies to the realm of design and management. We have developed this method, tested it in real world settings, and proven its value. The Biomimicry Institute is working to make biomimicry mainstream and global. Through our regional networks, we are working to localize biomimicry in communities around the world.

Form 990, Part III Line 4 a - Program Service Accomplishments (Continued)

UNIVERSITY EDUCATION

least three additional strategically selected universities to join our Biomimicry Affiliate Program (and encourage additional faculty to take the requisite training needed to become a Biomimicry Fellow).

2. Organize and expand the 5th Annual Biomimicry Education Summit

3. Organize train-the-trainer workshop for educators

1. University Affiliate Program. We exceeded our goal by adding four universities to our Biomimicry Affiliate Program. Lipscomb University in Nashville, TN (establishing a biomimicry presence in the Southeast), a joint Affiliate consisting of The University of Akron (UA) and The Cleveland Institute of Art in Ohio (leveraging the existing Biomimicry Northeast Ohio regional alliance and laying the groundwork to establish the first PhDs in biomimicry at UA), and Minneapolis College of Art and Design (where biomimicry will be a cornerstone of a new Masters in Sustainable Design). We also continue to add Biomimicry Fellows to a growing international network. Supporting our existing and new Biomimicry Affiliate Program (BAP) universities and the development of biomimicry degrees through curricula development, site visits, class presentations, and broader public lectures remains a cornerstone of our university education program. Our affiliate universities are now working together on various collaborative projects. Iberoamericana University in Mexico City is now reaching out to universities in Colombia and planning workshops for educators there in the near future. Arizona State University's Design School organized a traveling design studio in Panama where students worked on a design charrette in collaboration with the Smithsonian Research station to design a new research station using biomimicry.

SCHEDULE O
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Form 990, Part III Line 4 a - Program Service Accomplishments (Continued)

UNIVERSITY EDUCATION

2 Biomimicry Education Summit We hosted our 5th Annual Biomimicry Education Summit in June in Cleveland, Ohio. The summit was a great success. Conference surveys indicated an overwhelming appreciation of the event.

"With all of the challenges our global community faces, biomimicry is daily becoming a tool of greater importance - to our

natural resources, our businesses and communities. This conference is THE most valuable learning venue for professionals -

and students becoming professionals - to gain the skills and networks needed to apply biomimicry effectively and efficiently."

-- Margo Farnsworth, adjunct professor at Lipscomb University

In conjunction with the Summit, we also collaborated with Biomimicry NEO (NE Ohio) on a regional biomimicry networking event featuring Erin Meezan, VP of Sustainability at Interface Carpets, who spoke about how biomimicry has influenced the company at all levels.

3 Train the Trainers Workshop In 2011, we have organized a train-the-trainer workshop for educators in collaboration with Iberoamericana University, our biomimicry affiliate in Mexico City. 30 participants including biologists and architects from three additional universities attended.

"My attendance to the Biomimicry Veracruz Workshop was one of the best decisions I have taken in a long time. The

workshop participants, location and direction from teachers created ideal conditions in which to learn, understand and apply

methodology in a concise and profound manner. Many people have been inspired by nature before, yet Biomimicry will be a

design tool, which will allow us to deepen our understanding of the world which surrounds us, enabling our professional

practice to become cutting edge, rooted in profound respect of nature."

The Biomimicry Institute also sponsored a daylong intensive workshop on biomimicry education in conjunction with the annual Bioneers conference in California. The workshop was held at the California Academy of Sciences in San Francisco. In 2011, we also hosted our first Biomimicry in Higher Education Webinar with 75 participants from eleven countries and provided a venue for biomimicry educators to share their experiences, as well as an opportunity to publish on the topic of biomimicry education. Presentation topics ranged from teaching biology from a functional perspective and creating biomimicry PhD programs, to teaching biomimicry in the context of engineering design and transferring concepts from biology to end-of-life disassembly in industrial design. The Proceedings are available in PDF format on our website.

Name of the organization The Biomimicry Institute	Employer identification number 86-1153859
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Form 990, Part III Line 4a - Program Service Accomplishments (Continued)

K-12 EDUCATION

All children have an innate love and fascination for the living world, but unfortunately our educational institutions tend to create conceptual divisions between nature and science/technology, often leaving children less inspired and creative at the end of their education than when they started. Biomimicry reconnects nature, science, and technology, and does so in a way that inspires and empowers young people to better meet the challenges of the modern world.

In the classroom, curriculum around biomimicry supplies excellent material for integrated learning and problem based learning.

The solution centered focus provides hope-filled explorations of environmental science's otherwise complicated and troubled conclusions -- Hilary Staples, Science Department Chair for San Domenico High School for Girls

Young people who learn about biomimicry and choose a career in engineering, architecture, chemistry or any other design field will proactively seek degree programs that engage in a multidisciplinary approach that combines biology and design. The purpose of our biomimicry K-12 program is to inspire and engage young people in biomimicry through their teachers before they choose a career path. By helping young people view nature with a new sense of wonder and respect, they are more likely to design innovatively and sustainably in their design careers, and care for the environment no matter what kind of profession they ultimately choose.

To this end, the Biomimicry Institute has developed K-12 curricula offerings for elementary, middle and high school grades which are available to teachers on our website. We have also created the first online course for K-12 teachers and offer teachers pedagogical approaches to teaching biomimicry in the classroom. Our objectives for our K-12 program in 2011 were to

1. Expand K-12 curricula including creating lab-based lesson plans that meet National Science Education Standards and AAAS Benchmarks and illustrate to high school and first-year college students how chemistry that happens in the natural world can be applied to solving human challenges, while being low-energy and using benign materials and processes.

2. Increase access to the on-line biomimicry course for K-12 teachers through our education network and other venues, and pursue its accreditation beyond the State of New York to other states and abroad.

3. Launch a Biomimicry Youth Challenge (BYC) for K-12 students.

1. K-12 curricula. In 2011, we have completed four new lesson plans on sustainable chemistry inspired by nature, the very first lesson plans of this kind that we are aware of. The lesson plans are centered around an original lab activity illustrating our first (of six) learning themes, namely, how raw industrial materials are acquired by other organisms without causing negative environmental harm. Specifically, the lab illustrates how corals manufacture calcium carbonate, a major industrial material used in concrete, and how humans can, by drawing from coral chemistry, also manufacture this construction material without mining and at ambient temperatures (conventional concrete

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2011**Open to Public
Inspection**

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Form 990, Part III Line 4 a - Program Service Accomplishments (Continued)

K-12 EDUCATION

manufacturing, in contrast, results in open-pit quarries and is responsible for 5-7% of the world's carbon dioxide emissions) The lab procedure demonstrates to students an alternative way to think about doing chemistry sustainably by drawing inspiration from nature. The lesson plans are designed for use by middle-school, high-school, and college students. There is even a home school version of the lab, which can be conducted in a kitchen using common ingredients found in pet and grocery stores.

2 On-line Biomimicry Course for K-12 Teachers Our online professional development course continues to receive positive reviews.

Our accreditation now extends beyond the State of New York to Montana and Wyoming. We are currently seeking accreditation in other states including Arizona and Texas.

3 Biomimicry Youth Challenge 2011, we launched the Biomimicry Youth Challenge (BYC), to empower both teachers and students to put learning into practice through a project-based, international contest. Contests have several benefits. For one, they give teachers a context through which to engage their students more deeply in learning about biomimicry. Contests motivate students, which often results in students doing their best work. Second, the BYC gives students an opportunity to practice what they've learned and take initiative in designing something inspired by nature. Studies show that project-based learning has far greater impact than more passive educational experiences. And third, the BYC gives youth educators a reason to share their experiences, challenges, and successes in biomimicry education with us and we need this critical feedback to improve our curricula. Winners for the challenge included the upper elementary class of the Northampton Montessori in Massachusetts (the class created their own musical from our Ask the Planet music CD), a nine year-old who tested the relative strength of architectural elements found in orb-weaving spider webs against conventional architectural elements, and a high school student who conducted original biological research and discovered a non-toxic chemical found in geraniums that reduces a broader range of agricultural pests than previously realized.

OTHER EDUCATIONAL ENDEAVORS & ACCOMPLISHMENTS**Non-formal Education**

Our objective is to find ways to introduce biomimicry into the culture as fast and as effectively as possible. As such, our primary focus has been educating teachers so they in turn can teach students in classrooms across the globe. At the same time we recognize the importance of educating other change makers and the general public. Informal education initiatives offer unique methods and opportunities to do this.

We find collaborative opportunities where we can leverage the most exposure for the least amount of drain on our limited resources.

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Schedule O (Form 990 or 990-EZ) (2011)

Schedule O (Form 990 or 990-EZ) (2011)

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Name of the organization The Biomimicry Institute	Employer identification number 86-1153859
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Form 990, Part III Line 4 a - Program Service Accomplishments (Continued)

OTHER EDUCATIONAL ENDEAVORS

To date we have

- Produced a children's music CD called Ask the Planet to teach children about biomimicry. The album has since won three major awards: the iParenting Media Best Products of 2009 Award, the 2009 Parents' Choice Award, and the 2009 Creative Child Magazine Preferred Choice.
- Installed the world's first biomimicry nature interpretive trail in collaboration with the City of Missoula, Montana Fish & Game Department and other partners.
- Helped launch a one-year biomimicry youth design challenge called the Kids Science Challenge (www.kidssciencechallenge.com).
- Collaborated with the Montana Natural History Center to expose young students every year to biomimicry through their visiting naturalist program.
- Consulted with the Monterey Bay Aquarium to help them establish a program about biomimicry for their 250-person auditorium, called "Whales to Windmills: Inventions Inspired by the Sea."
- Collaborated with the Marine Science Institute in California to develop a new program that will focus on biomimicry.
- Provided educational materials about biomimicry to the New York Hall of Science for a major new initiative called "Teachers Try Science," a new social environment for teachers that incorporates environmental engineering and design lesson plans that help teachers incorporate the best kinds of approaches to teaching.
- Collaborated with San Diego Zoo to create on several biomimicry programs. The zoo has now incorporated biomimicry into their programming at multiple levels, from hosting an annual conference and biomimicry-themed tours to workshops for educators.
- Developed content for several public exhibits including the Harvard Graduate School of Design, the Green Living Show, the Museum of Art in Mexico City, and the Center for Sustainable Excellence (ICSE) in Eindhoven, the Netherlands.

Form 990, Part III Line 4 b - Program Service Accomplishments (Continued)

ASKNATURE (BIOMIMICRY DESIGN PORTAL)

go deeper into some of the biomimetic products being developed or on the market. These in-depth case studies help educators show students the entire process of doing biomimetic design. We have also added 55 new biomimetic products to the site and more photos to the strategy pages. Thanks to volunteers, strategy pages with inspiring photos have increased from 57% to 80% (Finding good photos at little or no cost is becoming increasingly difficult). AskNature was a finalist for the prestigious INDEX Award 2011 because of its importance to sustainable design through biomimicry.

SCHEDULE O
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Form 990, Part III Line 4 c - Program Service Accomplishments (Continued)

Student Design Challenge

We also shifted the focus of the design challenge to an issue with a greater social and environmental benefit—climate change. Our 2011

international Student Design Challenge attracted 116 entries from 25 countries with 50 teams actually completing eligible projects.

The winning team created a self-cooling building (Fast Company: A Self-cooling Desert Dwelling Inspired by the Lowly Snail).

A team from the Schulich School of Engineering, University of Calgary, received additional funding from Schulich to present their heating

system design at a conference in Europe. A team from Lipscomb University, one of our Biomimicry Affiliate schools, received \$5,000 in

angel funding to build a prototype of their hydroponic farming system that uses old grain silos. A University of Massachusetts team

received \$10,000 in venture funding from the Highland Capital Venture Summer Incubator Space to develop their water collection system.

Form 990, Part III Line 4 d - Program Service Accomplishments (Continued)

OTHER PROGRAMS

Regional Biomimicry Networks - The demand and interest in biomimicry continues to grow as people all over the world explore how

biomimicry can inform and transform their regional economies and societies to become more resilient and ecologically aligned. The

Biomimicry Institute works with leaders in various regions to help develop regional biomimicry networks. This strategy is essential for the

discipline of biomimicry to spread and take root in our culture. Our work is to keep these networks in touch with one another, provide them

with the very best tools to do their jobs. Biomimicry regional networks are developing in South Africa, Northeast Ohio, The Netherlands,

Texas, Oregon, Washington, California, Canada, Mexico, and Japan.

Here is a summary of what three key networks are doing in their regions:

Biomimicry NEO: Biomimicry NEO helped organize our annual Education Summit in Cleveland and has played an important role in

supporting the development of biomimicry degree programs at Ohio universities. They have also developed a social media platform for

serving current members and attracting new ones. <http://www.biomimicryneo.org/>

Biomimicry South Africa: Under the direction of a chemical engineer and graduate of our first two-year certificate program, Biomimicry

South Africa (SA) has assisted the Cape Peninsula University of Technology in developing a 5-week biomimicry module for 3rd year design

students and organized two biomimicry training workshops in collaboration with the Johannesburg Zoo and the Two Oceans Aquarium.

Biomimicry SA has also trained field guides (game rangers) in collaboration with the Field Guides Association of South Africa with the

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Schedule O (Form 990 or 990-EZ) (2011)

Schedule O (Form 990 or 990-EZ) (2011)

Page **2**

Name of the organization

The Biomimicry Institute

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Form 990, Part III Line 4 d - Program Service Accomplishments (Continued)

OTHER PROGRAMS

intent that game rangers share biomimicry case studies with tourists. Biomimicry SA also runs numerous networking events and has a newsletter that reaches over 500 subscribers. <http://biomimicrysa.co.za/>

Biomimicry Netherlands. Biomimicry Netherlands (NL) has formed its own non-profit organization and is now working to develop a biomimicry initiative for the Dutch government. Biomimicry NL worked with the Biomimicry Institute to develop a very well received and visited biomimicry exhibition at Dutch Design week. BiomimicryNL created their own website for serving current audiences and attracting new ones throughout Europe. <http://www.biomimicrynl.org/en/>

Communications

In 2011, the Biomimicry Institute continued to produce a monthly e-newsletter and distributed the biomimicry film, "Second Nature" to schools, universities and other institutions around the globe. Staff continued to give lectures and workshops to reach targeted audiences. For example, the Bioneers conference in California, the Net Impact conference, the 8th Annual Business of Design Conference. Biomimicry Institute's executive director gave a keynote lecture at an innovation conference at the leading university in Shanghai, China.

In 2011, Janine Benyus, co-founder and President of the Biomimicry Institute's Board of Directors, met with the head of Government Services Administration (GSA) and several other top administration officials in March to discuss how biomimicry may be applied to sustainability challenges within the federal government. Janine also gave a keynote lecture at President Obama's inaugural Green Gov conference, the Clinton Global Initiatives in New York, the B4E Climate Summit in London, the 15th Annual Green Chemistry and Engineering Conference in Washington, D C, the Industrial Green Chemistry World Symposium in India, materiO [sic] in Prague, the District of Columbia's Department of Environment, the Nobel Laureate Symposium in Stockholm and to various groups in Japan.

**SCHEDULE R
(Form 990)**

Department of the Treasury
Internal Revenue Service

Name of the organization

The Biomimicry Institute - 86-1153859

Related Organizations and Unrelated Partnerships

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

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2011

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Employer identification number

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

(a) Name, address, and EIN of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1)					
(2)					
(3)					
(4)					
(5)					
(6)					

Part II Identification of Related Tax-Exempt Organizations (Complete if the organization answered "Yes" to 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)							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							

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Schedule R (Form 990) 2011

Part III Identification of Related Organizations Taxable as a Partnership (Complete if the organization answered "Yes" to 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	
(1)												
(2)												
(3)												
(4)												
(5)												
(6)												
(7)												

Part IV Identification of Related Organizations Taxable as a Corporation or Trust (Complete if the organization answered "Yes" to 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
(1) The Biomimicry Group, Inc P O Box 8782, Missoula, MT 59807	Professional Biomimicry	DE	N/A	C Corp	N/A	N/A	N/A
(2) FEIN 27-1836345	training/consulting srvc						
(3)							
(4) Biomimicry Guild, LLC 321 E Broadway, Helena, MT 59601	Biomimicry Consulting	MT	N/A	S Corp	N/A	N/A	N/A
(5) FEIN 20-2535302							
(6)							
(7)							

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

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

		Yes	No
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		1a	<input checked="" type="checkbox"/>
b Gift, grant, or capital contribution to related organization(s)		1b	<input checked="" type="checkbox"/>
c Gift, grant, or capital contribution from related organization(s)		1c	<input checked="" type="checkbox"/>
d Loans or loan guarantees to or for related organization(s)		1d	<input checked="" type="checkbox"/>
e Loans or loan guarantees by related organization(s)		1e	<input checked="" type="checkbox"/>
f Sale of assets to related organization(s)		1f	<input checked="" type="checkbox"/>
g Purchase of assets from related organization(s)		1g	<input checked="" type="checkbox"/>
h Exchange of assets with related organization(s)		1h	<input checked="" type="checkbox"/>
i Lease of facilities, equipment, or other assets to related organization(s)		1i	<input checked="" type="checkbox"/>
j Lease of facilities, equipment, or other assets from related organization(s)		1j	<input checked="" type="checkbox"/>
k Performance of services or membership or fundraising solicitations for related organization(s)		1k	<input checked="" type="checkbox"/>
l Performance of services or membership or fundraising solicitations by related organization(s)		1l	<input checked="" type="checkbox"/>
m Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		1m	<input checked="" type="checkbox"/>
n Sharing of paid employees with related organization(s)		1n	<input checked="" type="checkbox"/>
o Reimbursement paid to related organization(s) for expenses		1o	<input checked="" type="checkbox"/>
p Reimbursement paid by related organization(s) for expenses		1p	<input checked="" type="checkbox"/>
q Other transfer of cash or property to related organization(s)		1q	<input checked="" type="checkbox"/>
r Other transfer of cash or property from related organization(s)		1r	<input checked="" type="checkbox"/>

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

(a) Name of other organization	(b) Transaction type (a-r)	(c) Amount involved	(d) Method of determining amount involved
The Biomimicry Group, Inc	J	226,348	Services Agreement
The Biomimicry Group, Inc	I	484,945	Services Agreement

Part VI **Unrelated Organizations Taxable as a Partnership** (Complete if the organization answered "Yes" to Form 990, Part IV, line 37.)

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

(a) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under section 512-514)	(e) Are all partners section 501(c)(3) organizations?		(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		Yes	No	
(1)													
(2)													
(3)													
(4)													
(5)													
(6)													
(7)													
(8)													
(9)													
(10)													
(11)													
(12)													
(13)													
(14)													
(15)													
(16)													

Part VII Supplemental Information

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

Part IV Line 4 - Regarding the Biomimicry Guild

The Biomimicry Guild is a largely inactive registered LLC with majority ownership by Janine Benyus (The Biomimicry Institute Board President)

Part V Section 2, line 1 to explain line 1 j - According to The Biomimicry Group - Biomimicry Institute Services Agreement, The Biomimicry Group provides facilities, equipment, overhead, and other assets to the Institute These benefits are tied to the leasing of programmatic and administrative professional services provided to the Institute The Biomimicry Institute pays cost reimbursement for services, which is equal to or less than FMV, calculated according to the Services Agreement Schedule

Part V Section 2, Line 2 to explain Line 1 i - According to The Biomimicry Group - Biomimicry Institute Services Agreement, The Biomimicry Group provides professional programmatic and administrative services to The Biomimicry Institute

The Biomimicry Institute pays cost reimbursement for services, which is equal to or less than FMV, calculated according to the Services Agreement Schedule

MAILED 5/14/2012

Form **8868**
(Rev. January 2012)
Department of the Treasury
Internal Revenue Service

Application for Extension of Time To File an Exempt Organization Return

OMB No 1545-1709

► File a separate application for each return.

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box ☒ **►**
 - If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).
- Do not complete Part II unless** you have already been granted an automatic 3-month extension on a previously filed Form 8868.

Electronic filing (e-file). You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/efile and click on **e-file for Charities & Nonprofits**.

Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension—check this box and complete Part I only ☐ **►**

All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Type or print File by the due date for filing your return. See instructions.	Name of exempt organization or other filer, see instructions. <u>The Biomimicry INSTITUTE, Inc.</u>	Employer identification number (EIN) or <input checked="" type="checkbox"/> <u>86-1153859</u>
	Number, street, and room or suite no. If a P.O. box, see instructions. <u>P.O. Box 9216</u>	Social security number (SSN) <input type="checkbox"/>
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. <u>MISSOULA, MT 59807</u>	

Enter the Return code for the return that this application is for (file a separate application for each return) ☐ 01

Application Is For	Return Code	Application Is For	Return Code
Form 990	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 990-EZ	01	Form 4720	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

• The books are in the care of ► Bryony Schwan

Telephone No. ► 406-728-4134 FAX No. ► _____

- If the organization does not have an office or place of business in the United States, check this box ☐ **►**
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____. If this is for the whole group, check this box ☐ **►**. If it is for part of the group, check this box ☐ **►** and attach a list with the names and EINs of all members the extension is for.

1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until 8/15, 20 12, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
► ☒ calendar year 20 11 or

► ☐ tax year beginning _____, 20 _____, and ending _____, 20 _____.

2 If the tax year entered in line 1 is for less than 12 months, check reason: ☐ Initial return ☐ Final return
☐ Change in accounting period

3a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$	<u>0</u>
b If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$	<u>0</u>
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$	<u>0</u>

Caution. If you are going to make an electronic fund withdrawal with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.

For Privacy Act and Paperwork Reduction Act Notice, see Instructions.

Cat No 27916D

Form **8868** (Rev 1-2012)

**Application for Extension of Time To File an
Exempt Organization Return**

OMB No 1545-1709

► **File a separate application for each return.**

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box ☐
- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).

Do not complete Part II unless you have already been granted an automatic 3-month extension on a previously filed Form 8868.

Electronic filing (e-file). You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/efile and click on *e-file for Charities & Nonprofits*.

Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension—check this box and complete Part I only ☐

All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Enter filer's identifying number, see instructions

Type or print File by the due date for filing your return. See instructions.	Name of exempt organization or other filer, see instructions.	Employer identification number (EIN) or <input type="checkbox"/>
	Number, street, and room or suite no. If a P.O. box, see instructions	Social security number (SSN) <input type="checkbox"/>
	City, town or post office, state, and ZIP code. For a foreign address, see instructions.	

Enter the Return code for the return that this application is for (file a separate application for each return) ☐

Application Is For	Return Code	Application Is For	Return Code
Form 990	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 990-EZ	01	Form 4720	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

- The books are in the care of ►

Telephone No. ► FAX No. ►

- If the organization does not have an office or place of business in the United States, check this box ☐
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) If this is for the whole group, check this box ☐. If it is for part of the group, check this box ☐ and attach a list with the names and EINs of all members the extension is for.

- 1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until _____, 20____, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
► ☐ calendar year 20____ or

► ☐ tax year beginning _____, 20____, and ending _____, 20____.

- 2 If the tax year entered in line 1 is for less than 12 months, check reason: ☐ Initial return ☐ Final return
☐ Change in accounting period

3a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$
b If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$

Caution. If you are going to make an electronic fund withdrawal with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions

For Privacy Act and Paperwork Reduction Act Notice, see Instructions.

Cat No. 27916D

Form **8868** (Rev. 1-2012)

Mailed 8/14/2012

- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** and check this box ☒ **Note.** Only complete Part II if you have already been granted an automatic 3-month extension on a previously filed Form 8868.
- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** (on page 1).

Part II Additional (Not Automatic) 3-Month Extension of Time. Only file the original (no copies needed).

Type or print	Name of exempt organization or other filer, see instructions.	Enter filer's identifying number, see instructions
File by the due date for filing your return See instructions	<u>The Bromimicry Institute, Inc.</u>	<input checked="" type="checkbox"/> Employer identification number (EIN) or <u>86-1153859</u>
	<u>P.O. Box 9216</u>	<input type="checkbox"/> Social security number (SSN)
	<u>MISSOULA, MT 59807</u>	

Enter the Return code for the return that this application is for (file a separate application for each return) 01

Application Is For	Return Code	Application Is For	Return Code
Form 990	01		
Form 990-BL	02	Form 1041-A	08
Form 990-EZ	01	Form 4720	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

STOP! Do not complete Part II if you were not already granted an automatic 3-month extension on a previously filed Form 8868.

- The books are in the care of Bryony Schwan
Telephone No. 406-543-4100 FAX No.
- If the organization does not have an office or place of business in the United States, check this box ☐
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) . If this is for the whole group, check this box ☐. If it is for part of the group, check this box ☐ and attach a list with the names and EINs of all members the extension is for.

- 4 I request an additional 3-month extension of time until 11/15, 20 12.
- 5 For calendar year 2011, or other tax year beginning , 20 , and ending , 20 .
- 6 If the tax year entered in line 5 is for less than 12 months, check reason: ☐ Initial return ☐ Final return ☐ Change in accounting period
- 7 State in detail why you need the extension We respectfully request additional time to gather information necessary to file a complete and accurate return.

8a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	8a	\$
b If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit and any amount paid previously with Form 8868.	8b	\$
c Balance due. Subtract line 8b from line 8a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	8c	\$

Signature and Verification must be completed for Part II only.

Under penalties of perjury, I declare that I have examined this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete, and that I am authorized to prepare this form

Signature [Signature] Title Director of Finance Date 8/14/2012

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