ASU Startup Fund $2,400,000
Grants $858,367
Tuition $2,607,220
Donations $83,456

Education
- 190
- 65%
- 29%

Outreach
- Partnerships 19
- Social media 2178
- Lectures 47

Research
- Peer-reviewed articles 11
- Conferences 2
- Seed grants given 6

Financial

- ASU Administration | 10
- Biodesign Institute | 2
- College of Integrative Sciences and Arts | 1
- New College | 1
- Department of Psychology | 1
- Fulton Schools of Engineering | 21
- Herberger Institute of Design & the Arts | 20
- Mary Lou Fulton Teachers College | 4
- College of Public Service and Community Solutions | 1
- School of Earth and Space Exploration | 1
- School of Geographical Science and Urban Planning | 2
- School of Life Sciences | 6
- School of Mathematical and Natural Sciences | 1
- School of Sustainability | 6
- W.P. Carey School of Business | 4
- Walter Cronkite School of Journalism and Mass Communication | 1
Education

- Female 65%
- International 29%
- Graduates working in biomimicry 86%

On campus undergraduate certificate
Biomimicry Plug n play course modules
BMY Latin America

$153,300 Scholarships granted

Admitted Students
Graduated students

Lectures & Workshops
Trained Faculty
Visiting speakers

- Lectures & Workshops: 33
- Visiting speakers: 22
- Trained Faculty: 37
- Faculty teaching Biomimicry: 21
- TA/GSA's: 23

- MS Enrollment 88%
- Graduates working in biomimicry 86%
- International 29%
- Female 65%
- Certificate 12%

Admitted Students
Graduated students

- 2015-16: 18
- 2016-17: 49
- 2017-18: 97

- 2015-16: 82
- 2016-17: 147
- 2017-18: 190

2018+

- On campus undergraduate certificate
- Biomimicry Plug n play course modules
- BMY Latin America
Outreach

Biomimicry Stories

Online (blogs, essays)  | Print (books, book chapters)  | News articles  | Videos/Radio
---|---|---|---
0 | 0 | 0 | 36
4 | 4 | 4 | 32
8 | 8 | 8 | 28
12 | 12 | 12 | 24
16 | 16 | 16 | 20
20 | 20 | 20 | 16
24 | 24 | 24 | 12
28 | 28 | 28 | 8
32 | 32 | 32 | 4
36 | 36 | 36 | 0

- 2015
- 2016
- 2017
- 2018

Companies: 9
NGO's: 2
Academic: 8

Partnerships: 19

Social media: 2178

Exhibits: 2

Conferences - Summits: >250 attendees

- Seeds Exhibit @ AZ National Parks
- Biomimicry Center Nature Lab
- ASU-wide Biomimicry Design Challenge
Research Activities since 2015

- Prototypes
- Projects funded
- Grant applications
- Peer reviewed publications

Sample of Activities:
- Peer-reviewed articles ranging widely, including biomimicry methodologies, ecological systems, neural feedbacks, and robotic swarms.
- Prototyping a bat-inspired umbrella
- Confidential company research into biomimetic technologies
- Advising students in Innovation Space
- Building Biomimicry Kits for science museums
- Company sponsored Innovation Space challenges specific to biomimicry

8 Advised Graduate students
6 Seed Grants

- Skunks Work Prototyping Lab
- Generous Cities Rio Salado 2.0 pilots
- Expanded Broader Impacts
Financial

Total Expenses 2014-2018

- Center Remodel: 11.5%
- ASC: 7.1%
- Operations: 4.7%
- Conferences: 3.4%
- Faculty Training & Grants: 7.0%
- Travel: 3.6%
- People: 62.7%
- ASC: 7.1%
- Center Remodel: 11.5%
- Operations: 4.7%
- Conferences: 3.4%
- Faculty Training & Grants: 7.0%
- Travel: 3.6%
- People: 62.7%

Start-up Funds Received/Pending

<table>
<thead>
<tr>
<th>Department</th>
<th>Received</th>
<th>Pending</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Provost</td>
<td>$800,000</td>
<td>$200,000</td>
<td></td>
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<tr>
<td>Office of knowledge Enterprise</td>
<td>$200,000</td>
<td>$300,000</td>
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<tr>
<td>College of Liberal Arts and Sciences</td>
<td>$400,000</td>
<td>$100,000</td>
<td></td>
</tr>
<tr>
<td>W.P. Carey School of Business</td>
<td>$200,000</td>
<td>$300,000</td>
<td></td>
</tr>
<tr>
<td>Ira A. Fulton School of Engineering</td>
<td>$400,000</td>
<td>$100,000</td>
<td></td>
</tr>
<tr>
<td>School of Sustainability</td>
<td>$200,000</td>
<td>$50,000</td>
<td></td>
</tr>
<tr>
<td>Herberger Institute for Design and the Arts</td>
<td>$200,000</td>
<td>$50,000</td>
<td></td>
</tr>
</tbody>
</table>

Investment to-date: 1.48x

Return on Investment: ~$400,000/year