**Office of Research Central:** Royalty Research Fund (RRF)

**RRF Awards by Subcommittee, Spring 2019**

- **Physical Sciences and Engineering:** 21.3% ($210K)
- **Arts, Humanities and Social Sciences:** 33.3% ($333K)
- **Basic Biological and Biomedical Sciences:** 45.7% ($457K)

**RRF Awards by Rank, Spring 2019**

- **Assistant Professors:** 47%
- **Associate Professors:** 23%
- **Professors:** 20%
- **Research Assistant Professors:** 3%
- **Research Associate Professors:** 3%
- **Research Scientists:** 3%
## Success of Bridge Funding Program
### December 2006 - May 2018

<table>
<thead>
<tr>
<th>Submission Date</th>
<th>Distribution Provost</th>
<th>Distribution Matching</th>
<th>Total Provost and Matching</th>
<th>Number of Bridge Awards</th>
<th>Awardees Receiving External Funding within 1.5 yrs of award</th>
<th>% Receiving Funding (total is an average)</th>
<th>External Grants Obtained (direct and indirect costs)</th>
<th>Return on Investment - fold return (total is an average)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dec-06</td>
<td>$489,177</td>
<td>$549,041</td>
<td>$1,038,217</td>
<td>13</td>
<td>10</td>
<td>77%</td>
<td>$10,408,299</td>
<td>10.0</td>
</tr>
<tr>
<td>May-07</td>
<td>$394,809</td>
<td>$482,486</td>
<td>$877,295</td>
<td>13</td>
<td>12</td>
<td>92%</td>
<td>$10,779,910</td>
<td>12.3</td>
</tr>
<tr>
<td>Dec-07</td>
<td>$501,802</td>
<td>$584,861</td>
<td>$1,086,662</td>
<td>15</td>
<td>8</td>
<td>53%</td>
<td>$7,575,584</td>
<td>7.0</td>
</tr>
<tr>
<td>May-08</td>
<td>$523,468</td>
<td>$573,117</td>
<td>$1,096,586</td>
<td>12</td>
<td>6</td>
<td>50%</td>
<td>$9,190,014</td>
<td>8.4</td>
</tr>
<tr>
<td>Dec-08</td>
<td>$576,521</td>
<td>$659,742</td>
<td>$1,236,263</td>
<td>15</td>
<td>9</td>
<td>60%</td>
<td>$14,546,157</td>
<td>11.8</td>
</tr>
<tr>
<td>May-09</td>
<td>$399,662</td>
<td>$459,637</td>
<td>$859,299</td>
<td>10</td>
<td>6</td>
<td>60%</td>
<td>$2,953,107</td>
<td>3.4</td>
</tr>
<tr>
<td>Dec-09</td>
<td>$394,870</td>
<td>$459,637</td>
<td>$854,507</td>
<td>12</td>
<td>9</td>
<td>75%</td>
<td>$9,841,584</td>
<td>11.5</td>
</tr>
<tr>
<td>May-10</td>
<td>$290,205</td>
<td>$324,394</td>
<td>$614,599</td>
<td>7</td>
<td>4</td>
<td>57%</td>
<td>$4,563,844</td>
<td>7.4</td>
</tr>
<tr>
<td>Dec-10</td>
<td>$520,670</td>
<td>$548,500</td>
<td>$1,069,170</td>
<td>13</td>
<td>8</td>
<td>62%</td>
<td>$9,057,210</td>
<td>8.5</td>
</tr>
<tr>
<td>May-11</td>
<td>$441,893</td>
<td>$429,066</td>
<td>$870,959</td>
<td>10</td>
<td>5</td>
<td>50%</td>
<td>$3,558,512</td>
<td>4.1</td>
</tr>
<tr>
<td>Dec-11</td>
<td>$645,752</td>
<td>$649,189</td>
<td>$1,294,941</td>
<td>14</td>
<td>10</td>
<td>71%</td>
<td>$8,197,602</td>
<td>6.3</td>
</tr>
<tr>
<td>May-12</td>
<td>$645,357</td>
<td>$645,797</td>
<td>$1,291,154</td>
<td>16</td>
<td>9</td>
<td>56%</td>
<td>$8,390,917</td>
<td>6.5</td>
</tr>
<tr>
<td>Dec-12</td>
<td>$653,074</td>
<td>$728,755</td>
<td>$1,381,828</td>
<td>19</td>
<td>13</td>
<td>68%</td>
<td>$7,996,561</td>
<td>5.8</td>
</tr>
<tr>
<td>May-13</td>
<td>$324,830</td>
<td>$376,134</td>
<td>$700,964</td>
<td>8</td>
<td>6</td>
<td>75%</td>
<td>$5,580,753</td>
<td>8.0</td>
</tr>
<tr>
<td>Dec-13</td>
<td>$730,017</td>
<td>$622,388</td>
<td>$1,352,405</td>
<td>16</td>
<td>13</td>
<td>81%</td>
<td>$12,337,212</td>
<td>9.1</td>
</tr>
<tr>
<td>May-14</td>
<td>$451,776</td>
<td>$555,692</td>
<td>$1,007,468</td>
<td>11</td>
<td>7</td>
<td>64%</td>
<td>$2,673,905</td>
<td>2.7</td>
</tr>
<tr>
<td>Nov-14</td>
<td>$486,773</td>
<td>$586,783</td>
<td>$1,073,556</td>
<td>14</td>
<td>7</td>
<td>50%</td>
<td>$15,968,811</td>
<td>14.9</td>
</tr>
<tr>
<td>May-15</td>
<td>$516,630</td>
<td>$517,700</td>
<td>$1,034,330</td>
<td>12</td>
<td>10</td>
<td>83%</td>
<td>$6,442,091</td>
<td>6.2</td>
</tr>
<tr>
<td>Nov-15</td>
<td>$437,408</td>
<td>$438,421</td>
<td>$875,829</td>
<td>12</td>
<td>9</td>
<td>75%</td>
<td>$25,012,884</td>
<td>28.6</td>
</tr>
<tr>
<td>May-16</td>
<td>$392,974</td>
<td>$399,181</td>
<td>$792,155</td>
<td>9</td>
<td>7</td>
<td>78%</td>
<td>$29,468,423</td>
<td>37.2</td>
</tr>
<tr>
<td>Nov-16</td>
<td>$308,675</td>
<td>$327,337</td>
<td>$636,012</td>
<td>8</td>
<td>4</td>
<td>50%</td>
<td>$3,112,001</td>
<td>4.9</td>
</tr>
<tr>
<td>May-17</td>
<td>$329,629</td>
<td>$364,858</td>
<td>$694,487</td>
<td>8</td>
<td>7</td>
<td>75%</td>
<td>$6,633,939</td>
<td>9.6</td>
</tr>
<tr>
<td>Nov-17*</td>
<td>$290,565</td>
<td>$279,017</td>
<td>$569,582</td>
<td>7</td>
<td>6</td>
<td>86%</td>
<td>$8,297,066</td>
<td>14.6</td>
</tr>
<tr>
<td>May-18*</td>
<td>$284,935</td>
<td>$304,607</td>
<td>$589,542</td>
<td>7</td>
<td>6</td>
<td>86%</td>
<td>$6,530,915</td>
<td>11.1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$11,031,473</strong></td>
<td><strong>$11,866,336</strong></td>
<td><strong>$22,897,809</strong></td>
<td><strong>281</strong></td>
<td><strong>191</strong></td>
<td><strong>68%</strong></td>
<td><strong>$229,117,371</strong></td>
<td><strong>10.4</strong></td>
</tr>
</tbody>
</table>

**NOTES**
1. Provost Distribution amounts displayed may be less than the original Provost distribution, unspent funds are returned to the Provost budget when awardees receive external funding. 2. The Nov, 2015 and the May, 2016 cycles have a higher ROI than average. This is due to multiple factors: over those two years the percentage of awardees receiving external funding increased to 75% and they included high dollar grants - the two largest grants were $15,915,986 (Nov 2015) and $17,875,215 (May 2016) and is reflected in the ROI.
3. Does not include awards currently in extension
Success of Bridge Funding Program: Return on Investment Over Time
December 2006 - May 2018

Return on Investment (old return)
Success of Bridge Funding Program: Return on Investment Over Time
December 2006-May 2016

Return on Investment (old return)

ROI  Moving Average  Average
The above sections are aggregated to show both Minimal Risk and Standard together. This includes both Zipline and DORA systems data. Over time, enough data will be collected to show a five year trend.
### External Trainings

<table>
<thead>
<tr>
<th>Unit</th>
<th>Session Title</th>
<th>Action (Training/Outreach)</th>
<th>Sessions Within the Last 3 Months</th>
<th>Total Attendees Within the Last 3 Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORC</td>
<td>FCOI/Export Controls training for APL</td>
<td>Training</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>ORC</td>
<td>FGM Winter Workshop</td>
<td>Training</td>
<td>3/21/2019</td>
<td>45</td>
</tr>
<tr>
<td>ORC</td>
<td>FGM Online Workshop</td>
<td>Training</td>
<td>4/1/2019</td>
<td>n/a</td>
</tr>
<tr>
<td>ORIS</td>
<td>SAGE: Creating &amp; Submitting eGC1s</td>
<td>Training</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>ORIS</td>
<td>SAGE: Budget</td>
<td>Training</td>
<td>1</td>
<td>11</td>
</tr>
<tr>
<td>ORIS</td>
<td>SAGE: Creating NIH Proposals in Grant Runner</td>
<td>Training</td>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>ORIS</td>
<td>Research Administration Data: Visualizations &amp; Reports</td>
<td>Training</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>ORIS</td>
<td>SPAERC Read-Only</td>
<td>Training</td>
<td>2</td>
<td>11</td>
</tr>
<tr>
<td>ORIS</td>
<td>Research Administration Data Cube</td>
<td>Training</td>
<td>1</td>
<td>14</td>
</tr>
<tr>
<td>ORIS</td>
<td>Subawards in SAGE</td>
<td>Training</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>HSD</td>
<td>IRB 101 for Gobla Health studies</td>
<td>Training</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>HSD</td>
<td>IRB 101 for Rehab Med grad students</td>
<td>Training</td>
<td>1</td>
<td>9</td>
</tr>
<tr>
<td>HSD</td>
<td>IRB 101 for Health Services grad students</td>
<td>Training</td>
<td>1</td>
<td>35</td>
</tr>
<tr>
<td>HSD</td>
<td>OSP Staff Mtg: IRB Updates</td>
<td>Training</td>
<td>1</td>
<td>28</td>
</tr>
<tr>
<td>HSD</td>
<td>Health Sciences Risk Management: HSD/IRB overview; Human Subjects Injury Compensation Program</td>
<td>Training</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>HSD</td>
<td>CESD Trainees</td>
<td>Training</td>
<td>1</td>
<td>15</td>
</tr>
</tbody>
</table>

### Guidance, Training and Outreach - Development & Updating

<table>
<thead>
<tr>
<th>Unit</th>
<th>Name</th>
<th>Action (Development / Update)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSP</td>
<td>Subawards Manager</td>
<td>Development</td>
<td>Subawards in SAGE class. (6/25)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>CORE Training</td>
<td>Date and Details</td>
</tr>
<tr>
<td>-----</td>
<td>----------------</td>
<td>---------------</td>
<td>------------------</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>School of Dentistry Meet &amp; Greet</td>
<td>04/11/19 - Outreach with School of Dentistry (11 individuals, 1 hour)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>CORE Support Training</td>
<td>04/17/19 - CORE - SAGE Budget (~12 individuals, 2 hours)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>Nephrology Meet &amp; Greet</td>
<td>4/23/19 - Outreach meeting with department (3 individuals)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>CORE Support Training</td>
<td>04/25/19 - CORE - Grant Runner (~12 individuals, 2 hours)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>Global Health Meet &amp; Greet</td>
<td>5/10/19 - Outreach meeting with campus (2 individuals)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>NCURA Webinar Development</td>
<td>06/18/19 - NCURA's Designing &amp; Implementing Training Programs for Your Institution (2 hours)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>CoMotion Workflow discussion</td>
<td>06/18/20 - Discussion regarding MTA workflows (9 individuals)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>CHanGE Update / Meet &amp; Greet</td>
<td>06/19/19 - Meeting with CHanGE to discuss agreement process, services agreements, etc. (7 individuals, 1 hour)</td>
</tr>
<tr>
<td>OSP</td>
<td>Team B Manager</td>
<td>HMC Ryan White Grant Update / Meet &amp; Greet</td>
<td>06/20/19 - Meeting to discuss who (HMC vs. OSP) should handle Ryan White grants/services agreements</td>
</tr>
<tr>
<td>ORIS</td>
<td>SPAERC Read-Only</td>
<td>Training Development</td>
<td>Developed customized SPAERC Read-Only training for CoMotion and SOM</td>
</tr>
</tbody>
</table>
CORE Trainings - Last 13 Months

- Classroom Trainings
- Classroom Attendees
- Online Attendees

CORE Trainings - Last 5 Calendar Years (in progress)

- Classroom Trainings
- Classroom Attendees
- Online Attendees