RESEARCH SUPPORT FUND - Performance Objectives Reported 2018-19

<table>
<thead>
<tr>
<th>Eligible Expenditure Category</th>
<th>Institutional Performance Objective</th>
<th>Indicator</th>
<th>Output</th>
<th>Outcomes Reported at the Year End</th>
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<tbody>
<tr>
<td>Research Facilities</td>
<td>Brock University will continue to use a portion of its RSF fund to support core research facilities.</td>
<td>Continued support of key research facilities across campus.</td>
<td>A portion of the RSF will be used to support these core functions.</td>
<td>Purchase of frequently used equipment or retrofits for equipment that support multiple research groups, and associate maintenance costs. Purchases and upgrades include, for example, temporary retrofits to the Bruker 600 NMR console, liquid nitrogen machine and helium compressors used in Physics and Chemistry. Ongoing operating costs included utilities, maintenance and custodial services for research spaces and equipment. 50% of the Research Communication Officer’s budget goes towards maintaining our online presence, which includes two research websites (external and internal) and a research Twitter account. The@BrockUResearch account had 224,716 Tweet impressions from April 2018 to March 2019.</td>
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Research Resources

Brock University will continue to support the library in the acquisition of digital resources needed for research.

Quality of publications acquired and relevance to faculty.

RSF will be used to fund a portion of key acquisitions to support researchers.

Software license costs for the Pivot database and the Qualtrics research tool.

Support to the library’s acquisitions cost, which total over $4.8M, of which a portion is from RSF. 93.5% of the acquisitions are digital, including e-books and datasets.

Marketing material to augment Brock’s profile with potential industrial partners.

Management & Administration of Institution’s Research Enterprise

Brock University will continue to provide support to its researchers by staffing the Office of Research Services with pre-award Research Officers and post-award Communications and Research Accounting functions.

Continued support of the development of research support by maintaining professional research administrative staff in the Office of Research Services.

Maintain pre-award and post-award staffing in the Office of Research Services.

Research Officers supported over 220 applications for funding, including seven application to CFI; nine to the CIHR; 48 to NSERC; 37 to SSHRC; and 21 to the SSHRC Institutional Grant. An additional Research Officer was hired to expand capacity and in particular to support New Frontiers applications.

Research Accounting is participating in a Tri-Agency Pilot on a principles-based expenses initiative. An information session was held and ongoing support is offered to researchers and administrators on the new system.

The Research Communication Officer wrote more than 63 stories on Brock research for the Brock News. At least 18 media hits in local, national and international outlets resulted from these stories. Three participants of a workshop on writing for “The
Conversation” wrote 6 articles following the workshop to present, several of which were reprinted widely in national media.

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<th>Regulatory Requirements &amp; Accreditation</th>
<th>Brock University will continue to utilize a portion of our RSF grant to support the ongoing training and professional development of staff that support the compliance functions of the University including human ethics and animal care.</th>
<th>Training made available to staff and faculty that support these key areas.</th>
<th>RSF will support a portion of the training taken by staff in these areas.</th>
<th>These include all of the personnel, equipment, materials and supplies in Animal Care, operations of the Research Ethics Boards, which process 1186 submissions and delivered 8 classroom training sessions, and 2 general research ethics training sessions for the Brock research community. Research services staff participation in CARA conferences &amp; webinars; membership in ORCA (Ontario Research &amp; Commercialization Alliance), and AUTM (Association of University Technology Managers).</th>
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<td>Intellectual Property</td>
<td>Brock University is committed to further our innovation portfolio by supporting technology transfer and mobilization of intellectual property.</td>
<td>Better support for Faculty in developing and maintaining industry partnerships.</td>
<td>The RSF will provide support for two positions used in building partnerships with industry and commercializing IP.</td>
<td>An increase in the number of active industry partnerships with Faculty and mobilization of IP. In this fiscal year, prospective conversations were held for 68 research partnerships, and 32 formal research partnerships were submitted or in progress, and 16 research contracts were in development or in progress. Seven active IP projects were managed, with one patent IP projects being filed.</td>
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