#### **UNIVERSITY OF PRINCE EDWARD ISLAND**

# RESEARCH SUPPORT FUND 2017-2018 PERFORMANCE OBJECTIVES, INDICATORS, AND TARGET OUTCOMES and COMMUNICATION STRATEGY

The Office of Research Services objectives are outlined in the University's Strategic Plan under the heading Exploration and Discovery. Overall, the goal is to develop an increasingly relevant research culture that reaches further into our classrooms in communities. Specifically, to:

- 1) create a more efficient and effective technology transfer unit
- 2) explore the potential of new research programs
- 3) continue the growth of UPEI's graduate programs
- 4) streamline proposal and protocol processing and increase personalized assistance with proposal preparation
- 5) build engagement of academic faculty/student research

The Research Support Fund will be used to support objectives 1), 2), 4) and 5) above. The 2017-18 RSF allocation of \$930,066 will be allocated to the following five eligible categories to produce targeted outcomes.

Eligible Expenditure Category	Institutional Performance Objective (based on objectives 1, 2, 4 or 5 above)	Indicator	Targeted Outcomes
1 Facilities \$40,000 4.3%	Support research by offsetting operating costs related to research space	Funds are used to offset operating costs	Research facilities operating costs are supported
2 Resources \$93,006 10%	<ul> <li>Manage and promote the secure institutional repository (SIDR) to support compliance with tri-agency Open Access Policy.</li> <li>Maintain as many core databases as possible considering rising costs</li> <li>Facilitate the management and preservation of research data</li> <li>Educate graduate students in data planning and management</li> <li>Expand Institutional Repository (IslandScholar)</li> <li>Support continued development of Fedora4 preservation repository platform</li> <li>Support digital infrastructure framework (Duraspace)</li> </ul>	Number of training sessions for researchers to use SIDR     Core databases maintained     Data sets preserved and tools for developing data management plans created     Graduate students receive training in data planning and management     Library staff contribute to new Fedora code development     Invest in site license/membership to Duraspace	<ol> <li>Offer 2 training sessions or workshops relevant to SIDR capabilities</li> <li>Increase the number of researchers storing data in SIDR to 5</li> <li>Number of databases maintained</li> <li>Assist with the creation of data management plans. Deposit additional public datasets</li> <li>Two workshops for graduate students will be offered in data planning and management</li> <li>UPEI resolves 8-10 Fedora-related development issues</li> <li>The library supports digital infrastructure through DuraSpace</li> <li>Maintain the number of SPUR participants</li> </ol>
3 Management and Administration	<ul> <li>Streamline processes and increase assistance with proposal preparation</li> <li>Process additional contracts and agreements</li> <li>Continue updates for Process</li> </ul>	<ul> <li>Number of UPEI led tri-council applications submitted</li> <li>Number of non-tri-council awards becoming active in the year</li> <li>Number of non-tri-council applications</li> </ul>	<ul> <li>10. Increase number of UPEI led tri-council applications from 40 to 43</li> <li>11. Increase number of non-tri-council awards becoming active in the year from 33 to 35</li> <li>12. Increase number of non-tri-council</li> </ul>

	\$460,156 49.5%	Pathways database Purchase materials to support equity, diversity and inclusion training Support staff to attend CAREB and CARA	<ul> <li>initiated</li> <li>Number of contracts and agreements processed</li> <li>Database updates successfully implemented</li> <li>Educational materials purchased</li> <li>Staff participate in useful training opportunities</li> </ul>	applications initiated to from 49 to 50  13. Increase number of contracts and agreements processed from 187 to 190  14. Reduce time required to produce reports for departments and funders  15. Purchase 10 copies of book recommended by CRCP for CRC Selection committees  16. Provide total of 10 training days for research & compliance staff
4	Regulatory Requirements & Accreditation \$201,854 21.7%	Streamline processes and increase assistance with applications	Number of applications for ethics, biosafety and animal care	17. Maintain the number of active applications at 485
5	Intellectual Property & Knowledge Mobilization \$135,050 14.5%	<ul> <li>Provide more tech transfer services to faculty</li> <li>Develop and process collaborations with industry</li> <li>Assist in licensing technology or creation of spin-out companies</li> </ul>	<ul> <li>Number of researchers working with Synapse</li> <li>Number of collaborations with industry</li> <li>Number of licenses or spin-out companies</li> <li>External collaborations encouraged via proposal review and contact with Synapse</li> </ul>	<ol> <li>Engage with at least 8 faculty members per quarter</li> <li>Host 4 workshops with faculty and industry</li> <li>Evaluate 8 technologies with commercial potential</li> <li>Facilitate 15 industry funded collaborations</li> <li>Facilitate 20 publicly funded collaborations with industry</li> <li>Facilitate 3 licenses or spin-out companies</li> </ol>

## **Research Support Fund Communication Strategy**

# Objective

The purpose of the Communications Strategy is to set measurable goals to best promote the Research Support Fund and its value and impact at the University of Prince Edward Island.

#### Audience

UPEI will target three main audiences: the UPEI campus community, policy makers, and the general public.

# **Objectives and Timelines**

# 1. Enhance current RSF web page

As per the reporting requirements for the Research Support Fund, UPEI maintains and updates a web page at <a href="http://www.upei.ca/research/research-rese

### 2. RSF stories in UPEI's Campus Connector

UPEI produces a twice-monthly electronic newsletter called Campus Connector, which aggregates stories and press releases from the university. Campus Connector reaches more than 2,000 users from the campus community and beyond, including policy makers. The Research Communications Officer will submit two 250-300 word stories in 2017/18 about the technology, personnel, infrastructure, and programs supported by the RSF. The stories will convey the achievement of milestones and provide web links for further information on the impact of RSF at UPEI, and to the program itself. Content will include staff profiles and features on programs and infrastructure supported by RSF. (September 2017 and January 2018)

#### 3. Social media

UPEI will push content from objectives 1 and 2 through its social media channels. Between Facebook and Twitter, this reaches more than 15,000 alumni, community members, and friends. (On going)

Contact: Dave Atkinson, (902) 620-5117, datkinson@upei.ca