## **UNIVERSITY OF PRINCE EDWARD ISLAND**

## RESEARCH SUPPORT FUND 2019-20 PERFORMANCE OUTCOMES REPORT

The Research Support Fund (RSF) has allowed and continues to allow UPEI to maintain its research infrastructure, support the research enterprise at UPEI, and invest in technology transfer. At UPEI the RSF is spent in all categories. The outcomes are driven by the research community's interest in applying for funding and their success. UPEI's RSF strives to support research at both the pre-award and post-award stages. At UPEI the RSF is spent in all categories with 10% of the overall grant allocated to the library.

2019-20 Total allocation \$851,520	Performance Objective	Indicator	Targeted Outcomes Because outcomes are dependent on researcher interest and success, outcomes will be tracked and reported in June 2020	2019-2020 Outcomes
Facilities \$104,257 12.2%	<ul> <li>Maintain UPEI research facilities and equipment in support of the research enterprise</li> </ul>	Funds are used to offset operating costs, renovations, or additions to research infrastructure	Research facilities operating costs are maintained	Funds were used to support research labs and facilities
Resources \$85,152 10%	<ul> <li>Manage and promote the secure institutional repository 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>Support for dissemination of research</li> </ul>	<ol> <li>Number of training sessions for researchers and/or users of the storage service</li> <li>Core databases maintained</li> <li>Data sets preserved and tools for developing data management plans created</li> <li>Projects supported, items added to IslandScholar</li> </ol>	<ol> <li>Offer training sessions or workshops relevant to data storage capabilities and encourage researchers to utilize data</li> <li>Number of databases maintained</li> <li>Assist faculty with the creation of data management plans. Deposit additional public datasets.</li> <li>Support dissemination of research. Number of open access journals supported. Number of records added to IslandScholar.</li> </ol>	<ul> <li>2. Training events offered during Open Access Week and ongoing promotion of training via ACEnet. 23 new users created on data.upei.ca. 4 individualized instruction sessions.</li> <li>3. Funding supported maintenance of existing database subscriptions.</li> <li>4. Supporting data management infrastructure and software platforms including https://data.upei.ca (4 datasets deposited) and research data storage (over 400Gb of data managed). New pilot data management system developed (https://islandora-rdm.researchspaces.ca/) and being tested.</li> <li>5. Supported 3 Conference VREs and over 20 Research VREs supported. Two Open Access journals supported (https://islandstudies.ca, https://journaloflmmontgomerystudies.ca/). 1001 faculty publications and 68 theses added to https://islandscholar.ca. Implemented</li> </ul>

				a platform to support the creation / adaption of open textbooks and other open educational resources
Management and Administration \$310,122 36.4%	<ul> <li>Maintain the human resources supporting UPEI research</li> <li>Provide assistance with proposal preparation</li> <li>Process contracts and agreements</li> <li>Continue updates for Process Pathways database</li> <li>Support staff to attend educational opportunities via CAREB and CARA</li> </ul>	<ol> <li>Number of full-time equivalent positions supported by the RSF</li> <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 initiated</li> <li>Number of contracts and agreements processed</li> <li>Database updates successfully implemented</li> <li>Staff participate in useful training opportunities</li> </ol>	<ol> <li>Invest a portion of RSF in human resources in support and administration of research at UPEI</li> <li>Try to maintain number of UPEI led tri-council applications</li> <li>Try to maintain the number of nontri-council awards becoming active in the year from</li> <li>Try to maintain the number of nontri-council applications initiated</li> <li>Try to maintain the number of contracts and agreements processed</li> <li>Romeo updated as required</li> <li>Provide training days for research &amp; compliance staff</li> </ol>	<ol> <li>36.4% of the RSF is used to support personnel in this area</li> <li>45 tri-council applications</li> <li>29 active non tri-council awards</li> <li>50 non-tri-council applications initiated</li> <li>174 contracts and agreements processed</li> <li>Database updates successfully implemented: the Romeo database upgrade was initiated in January 2019 and fully launched on June 1 2019</li> <li>Attended CARA National Conference from May 26-29, 2019</li> </ol>
Regulatory Requirements & Accreditation \$202,245 23.8%	<ul> <li>Invest a portion of RSF in supporting regulatory requirements for research</li> <li>Maintain human resources involved in regulatory requirements of</li> </ul>	13. Number of full-time equivalent positions supported by the RSF 14. Number of applications for ethics, biosafety, and animal care 15. Processes for review and signature	<ul><li>13. Invest a portion of RSF in supporting regulatory requirements for research</li><li>14. Maintain the number of active applications</li></ul>	<ul><li>13. 23.8% of the RSF is used to support personnel in this area.</li><li>14. 619 active applications.</li><li>15. Not met, but processes were assessed.</li></ul>
	<ul><li>research at UPEI</li><li>Streamline processes and increase assistance with applications</li></ul>	reviewed	15. Processes require fewer reviews and approvals	
Intellectual Property & Knowledge Mobilization \$149,744 17.6%	<ul> <li>Provide support to Synapse, UPEI's tech transfer office through invest a portion of RSF in supporting IP and knowledge mobilization</li> <li>Provide tech transfer services to</li> </ul>	<ul><li>16.Number of researchers working with Synapse</li><li>17.Number of collaborations with industry</li><li>18.Number of licenses or spin-out</li></ul>	<ul><li>17. Host workshops with faculty and industry</li><li>18. Evaluate technologies with commercial potential</li></ul>	<ul><li>16. Engaged with 63 researchers</li><li>17. Hosted 4 workshops with faculty &amp; industry</li><li>18. Evaluated 17 technologies with commercial potential</li></ul>
	faculty  Develop and process collaborations with industry  Assist in licensing technology or creation of spin-out companies	companies 19.External collaborations encouraged via proposal review and contact with Synapse	<ul> <li>19. Facilitate industry funded collaborations</li> <li>20. Facilitate publicly funded collaborations with industry</li> <li>21. Facilitate licenses or spin-out companies</li> </ul>	<ul> <li>19. Facilitated 26 collaboration with industry</li> <li>20. Facilitated 27 publicly funded collaborations with industry</li> <li>21. Two licenses completed. Multiple Licenses under preparation and several Spin-Out options and patent protection</li> </ul>