

## RSF Performance Objectives: 2022-23 (Report)

Eligible Program Expenditure Category	Output (% Investment of RSF grant funds)*	Institutional Performance Objective	Performance Indicator (Baseline: for the year ending March 31, 2017)	Target Outcomes	Report outcome (linked to Performance Indicator) – Baseline Year: 2016-17	Report outcome (linked to Performance Indicator) Year: 2022-23
<b>Research Facilities</b>	Projected % of RSF grant in supporting operation and maintenance of research facilities: 27%	<ul style="list-style-type: none"> <li>• Establish/maintain/enhance facilities to attract and retain top researchers and research partners</li> <li>• Sustain the effective operation of research facilities at affiliated institutions</li> </ul>	<ul style="list-style-type: none"> <li>• Overall area of space allocated to research</li> <li>• # of LUIL technicians supporting Tri-Agency funded researchers</li> <li>• Overall number of clients served by LUIL</li> </ul>	<ul style="list-style-type: none"> <li>• Maintain/increase the amount of research space</li> <li>• Researchers productivity enhanced</li> <li>• Increase number of internal and external clients</li> </ul>	<ul style="list-style-type: none"> <li>• Space: 8071.85 m2</li> <li>• 5 technicians (2 full time, 2 part-time, 1 scientist)</li> <li>• Clients: 56 faculty members + 18 external clients = 74</li> </ul>	<ul style="list-style-type: none"> <li>• Space: 11,446.59 sqm</li> <li>• 2 technicians (full time), 1 scientist</li> <li>• Clients: 24 faculty members + 24 external customers = 48</li> </ul>
<b>Research Resources</b>	RSF grant invested in supporting operation of research resources: 4%	<ul style="list-style-type: none"> <li>• Continue to support world-class digital content in library</li> </ul>	<ul style="list-style-type: none"> <li>• Total number of views/downloads accessing digital content in the library: total usage from April 2016 to March 2017</li> </ul>	<ul style="list-style-type: none"> <li>• Maintain access to CRKN digital content network in the library</li> </ul>	<ul style="list-style-type: none"> <li>• 482,003 views/downloads</li> </ul>	<ul style="list-style-type: none"> <li>• 318,452 views/downloads (decrease vs. baseline due to change in the system used for gathering the data)</li> </ul>
<b>Management and Administration of Research Enterprise</b>	Projected % of RSF grant invested in research administration, training, tools,	<ul style="list-style-type: none"> <li>• Improve application success rates with Tri-Agency programs</li> <li>• Continue to support best-practices in research administration services</li> </ul>	<ul style="list-style-type: none"> <li>• Success rates and amounts awarded: Major Tri-agency grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased Tri-Council success rates</li> </ul>	<ul style="list-style-type: none"> <li>Success rates:</li> <li>• CIHR: Foundation/Project - 0%</li> <li>• NSERC: DG – 41%</li> </ul>	<ul style="list-style-type: none"> <li>Success rates:</li> <li>• CIHR Project Grants: 50%</li> <li>• NSERC DG – 33.3%</li> </ul>

	systems, and processes: 45%		<ul style="list-style-type: none"> <li>•Number of researchers participating in internal grant writing programs</li> <li>•Total number of grant workshops held.</li> <li>•Number of electronic database systems to support research management</li> <li>•As an FTE, total number of staff supporting the research and innovation enterprise at</li> </ul>	<ul style="list-style-type: none"> <li>•Expansion of electronic database systems to support research management</li> <li>•Maintain/increase the number of staff supporting the research and innovation enterprise at Lakehead University</li> </ul>	<ul style="list-style-type: none"> <li>•NSERC: RTI – 25%</li> <li>•SSHRC – IG – 0%</li> <li>•SSHRC – IDG – 33%</li> <li>•Grant writing programs: 10 participants in 2016-17(SSHRC Enhancement Program)</li> <li>•Total number of grant workshops held: 10</li> <li>•3 electronic database systems to support research management</li> <li>•18 FTE</li> </ul>	<ul style="list-style-type: none"> <li>• NSERC RTI – 50%</li> <li>• SSHRC IG - 60%</li> <li>• SSHRC IDG – 60%</li> <li>• Grant writing programs: CIHR Enhancement Program (Spring of 2022) - program cancelled due to low enrollment. NSERC Enhancement Program (Spring 2022) - program cancelled due to low enrollment</li> <li>• Total number of grant workshops held: 92 (number increase due to expanded and better reporting).</li> <li>• 3 electronic database systems to support research management</li> <li>• 19.5 FTE</li> </ul>
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			Lakehead University			
<b>Regulatory Requirements and Accreditation</b>	Projected % of RSF grant invested in ethics administration, training and compliance: 15%	<ul style="list-style-type: none"> <li>•Maintain compliance with regulatory requirements</li> <li>•Support growth in number of applications and varied methodologies</li> </ul>	<ul style="list-style-type: none"> <li>•% of researchers compliant with TCPS2</li> <li>•% of researchers compliant with OMAFRA and CCAC regulations (active GAP Certificate)</li> <li>•Maintain efficient review turnaround times</li> </ul>	<ul style="list-style-type: none"> <li>•Increased % of researchers compliant with TCPS2</li> <li>•Increased % of researchers compliant with OMAFRA/CCAC</li> <li>•Hiring of part-time Ethics Administrator</li> </ul>	<ul style="list-style-type: none"> <li>•95% compliance with TCPS2</li> <li>•98% compliance with CCAC/OMAFRA</li> <li>•REB protocol submissions: 176;</li> <li>•ACC protocol submissions: 12 (active GAP certificate)</li> <li>•# of administrators dedicated to ethical compliance: 4.25</li> </ul>	<ul style="list-style-type: none"> <li>• % of researchers compliant with TCPS2 - 98%</li> <li>• % of researchers compliant with OMAFRA and CCAC regulations (active GAP Certificate) 100%</li> <li>• 155 - submissions to the REB</li> <li>• 15 - submissions to the ACC</li> <li>• # of administrators dedicated to ethical compliance: 2.85</li> </ul>
<b>Intellectual Property</b>	Projected % of RSF invested in supporting intellectual property development and management: 7%	•Maintain support for innovators and entrepreneurs	<ul style="list-style-type: none"> <li>•New invention disclosures</li> <li>•New patent applications, patents, licenses</li> </ul>	<ul style="list-style-type: none"> <li>•Percentage increase in the number of invention disclosures, patents, patent applications, licenses, and start-up companies</li> </ul>	<ul style="list-style-type: none"> <li>•New invention disclosures: 7</li> <li>•New patent applications, patents, licenses: 11</li> </ul>	<ul style="list-style-type: none"> <li>• New invention disclosures: 2</li> <li>•New patent applications: (1); patents granted: (3);licenses: (0); total: 4</li> </ul>

			•New start-up companies		•New start-up companies: 0	•New start-up companies: 5
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\*Not shown in this table: 2% for Research Security