

RSF Performance Objectives: 2020-21

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: 2020-21
Research Facilities	Projected % of RSF grant in supporting operation and maintenance of research facilities: 27%	<ul style="list-style-type: none"> •Establish/maintain/enhance facilities to attract and retain top researchers and research partners •Sustain the effective operation of research facilities at affiliated institutions 	<ul style="list-style-type: none"> •Overall area of space allocated to research •# of LUIL technicians supporting Tri-Agency funded researchers •Overall number of clients served by LUIL 	<ul style="list-style-type: none"> •Maintain/increase the amount of research space •Researchers productivity enhanced •Increase number of internal and external clients 	<ul style="list-style-type: none"> •Space: 8071.85 m2 •5 technicians (2 full time, 2 part-time, 1 scientist) •Clients: 56 faculty members + 18 external clients = 74 	<ul style="list-style-type: none"> • Space: 11,266.77m2 ((increase of 3,194.9m2) • 2 technicians (full time), 1 scientist • Clients: 22 faculty members + 16 external customers = 38 (decrease of 36 from baseline year)
Research Resources	RSF grant invested in supporting operation of research resources: 5%	<ul style="list-style-type: none"> •Continue to support world-class digital content in library 	<ul style="list-style-type: none"> •Total number of views/downloads accessing digital content in the library: total usage from April 2016 to March 2017 	<ul style="list-style-type: none"> •Maintain access to CRKN digital content network in the library 	<ul style="list-style-type: none"> •482,003 views/downloads 	<ul style="list-style-type: none"> • 503,637 views/downloads (increase of 21,634 vs. baseline)

Management and Administration of Research Enterprise	Projected % of RSF grant invested in research administration, training, tools, systems, and processes: 40%	<ul style="list-style-type: none"> •Improve application success rates with Tri-Agency programs •Continue to support best-practices in research administration services •Maintenance of electronic database systems to support research management 	<ul style="list-style-type: none"> •Success rates and amounts awarded: Major Tri-agency grants •Number of researchers participating in internal grant writing programs •Total number of grant workshops held. •Number of electronic database systems to support research management •As an FTE, total number of staff supporting the research and innovation enterprise at Lakehead University 	<ul style="list-style-type: none"> •Increased Tri-Council success rates •Expansion of electronic database systems to support research management •Maintain/increase the number of staff supporting the research and innovation enterprise at Lakehead University 	Success rates: •CIHR: Foundation/Project - 0% •NSERC: DG – 41% •NSERC: RTI – 25% •SSHRC – IG – 0% •SSHRC – IDG – 33% •Grant writing programs: 10 participants in 2016-17(SSHRC Enhancement Program) •Total number of grant workshops held: 10 •3 electronic database systems to support research management •18 FTE	Success rates: •CIHR: Project - (22.2%) Spring and Fall 2020 competitions combined •NSERC DG – 59% •NSERC RTI – 29% •SSHRC IG – 20% •SSHRC IDG – 35.7% •Grant writing programs: CIHR Enhancement Program (Spring of 2020) - 4 completed program; NSERC Enhancement Program (Spring 2020) - cancelled due to low enrollment; 2020 SSHRC Enhancement Program: 7 participants completed; •Total number of grant workshops held: 17 (increase of 7 vs. baseline year) •3 electronic database systems to support research management (including Efin = a (ROMEO financial module) •19 FTE
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Regulatory Requirements and Accreditation	Projected % of RSF grant invested in ethics administration, training and compliance: 20%	<ul style="list-style-type: none"> •Maintain compliance with regulatory requirements •Support growth in number of applications and varied methodologies 	<ul style="list-style-type: none"> •% of researchers compliant with TCPS2 •% of researchers compliant with OMAFRA and CCAC regulations (active GAP Certificate) •Maintain efficient review turnaround times 	<ul style="list-style-type: none"> •Increased % of researchers compliant with TCPS2 •Increased % of researchers compliant with OMAFRA/CCAC •Hiring of part-time Ethics Administrator 	<ul style="list-style-type: none"> •95% compliance with TCPS2 •98% compliance with CCAC/OMAFRA •REB protocol submissions: 176; ACC protocol submissions: 12 (active GAP certificate) •# of administrators dedicated to ethical compliance: 4.25 	<ul style="list-style-type: none"> • 100% compliance with TCPS2 (no incidents of non-compliance reported to the REB in 2020-2021) • 100% compliance with CCAC/OMAFRA (active GAP certificate awarded Nov 2020) • REB protocol submissions: 160; ACC protocol submissions: 5 • # of administrators dedicated to ethical compliance: 3.35
Intellectual Property	Projected % of RSF invested in supporting intellectual property development and management: 7%	•Maintain support for innovators and entrepreneurs	<ul style="list-style-type: none"> •New invention disclosures •New patent applications, patents, licenses 	<ul style="list-style-type: none"> •Percentage increase in the number of invention disclosures, patents, patent applications, licenses, and start-up companies 	<ul style="list-style-type: none"> •New invention disclosures: 7 •New patent applications, patents, licenses: 11 	<ul style="list-style-type: none"> • New invention disclosures: 4 • New patent applications, patents, licenses: 9

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