Institutional Performance Objectives and the Research Support Fund, Incremental Project Grant and Research Security 2023-24

The University of Regina has established performance measures and targets for the University connected to the Strategic Plan 2020-25, <u>All Our Relations: kahkiyaw kiwâhkômâkaninawak</u>. Metrics related to research are connected to research impact and research revenue.

The Research Support Fund is critical to the success of the Strategic Plan.

Performance Measures for Eligible Expenditure Areas

Eligible expenditure category	Institutional performance objective	Indicator	Output	Outcomes reported at year end
1. Research facilities	Maintain quality of existing research facilities Improve quality of building systems in research facilities	Square footage of labs available throughout the year for research. Upgrades to select systems.	Custodial staff, utilities such as heat, power, water. Renovation of existing labs where needed. Improved efficiency, reliability and risk mitigation in systems.	Square footage of labs dedicated to research across the university compared to previous year. Renovations completed or in progress when applicable. Progress on building system upgrades (number and % completion).
2. Research resources	Maintain library collections and services most needed by researchers, including researcher support for Tri-Council policies such as open access publishing and research data management.	Dollars spent on the library through the university budget.	Books, ebooks, journals (print and electronic), databases for use by researchers. Support for new transactional licenses with scholarly publishers, which provide reduced author processing charges (APCs) for open access. Ongoing operation of electronic systems required for providing seamless access to library collections, represented in both software licensing costs and staff time	Comparison of dollars spent on the library between previous and current year.

3. Management and administration of an institution's research enterprise	Efficient, effective support of needs of researchers, managed according to all	Increased support to faculty through the Office of Research Services and the Office	To configure and maintain those systems. Infrastructure, services and staff to support Tri-Council policies for open access publishing (OA) and research data management (RDM) Librarian time spent on indepth research support. Staff time and software necessary to operationalize the institution's RDM Strategy. Interlibrary loan service and software to facilitate timely researcher access to materials beyond the library's immediate collection. Continuation of programs like the Tri-Council Cohort Program to foster applications to the federal agencies.	Support initiatives continued. Percentage change of Tri-Council grant applications. Complete implementation of Phase 1
and administration	support of needs of	faculty through the	software to facilitate timely researcher access to materials beyond the library's immediate collection. Continuation of programs like the Tri-Council Cohort	Percentage change of Tri-Council

4. Regulatory requirements and accreditation	Analyze and implement the recommendations of the external review of the REB, including REB policy, Terms of Reference, and procedures, where practicable. CCAC		Implementation of any changes to the REB Policy, Terms of Reference, and procedures. Training completed on any changes to procedures.	Finalized Policy, Terms of Reference, and Procedure documents.
5. Intellectual property and Knowledge mobilization	Pursue relationship with external commercialization resources to connect students and faculty with training and development opportunities. Investment in patents that have commercialization potential. Fund Commercialization Officer. Membership in Research Impact Canada to develop KMb expertise.	External commercialization relationships developed, patents pursued, membership maintained.	Students and faculty participating in commercialization programs. Patent applications filed. Licensing agreements. Research revenue. Membership in RIC maintained.	# of students and faculty participating in commercialization programs. # inventions protected. # licensing agreements. Revenues provided through licensing agreements and patent commercialization. # of Research Impact Canada events and meetings attended.

<u>Incremental Project Grant Funding – Performance Objectives</u>

Project Title	IPG Priority Area	Output (investment of IPG	Performance Objective	Performance Indicator
		funds)		
Commercialization Officer	Innovation &	\$27,289 invested for 1	Maximizing the impact of	Increase support to
	commercialization	commercialization officer	research at the institution	researchers for
	activities	position	and creating a culture of	commercialization and
			research entrepreneurship.	knowledge
				mobilization/tech transfer

Research Security Funding – Performance Objectives

Project Title	Output (investment of	Performance Objective	Performance Indicator	Target outcome
	research security funds)			
Research IT Support Team (RITS)	\$5,000 invested in hiring research IT support staff	Develop skills and capacity within the University of Regina RITS team to adapt and apply the University's technology risk management process to research applications and	Aid in identifying and mitigating research security risks at application stage and postaward.	Improve ability to identify and mitigate risks to research security (e.g. physical, cyber, partnerships, intellectual property, people) by working with the research community at application
Cybersecurity infrastructure	\$71,837 invested replacing or upgrading the Web Application Firewall used to protect web-based online research platforms.	Replacement or upgrading of equipment to provide for redundant connections and protection of online research platforms.	Work completed to replace or upgrade equipment necessary to complete project goal.	and post-award stages. When completed the project will increase the transactional throughput of the Web Application Firewalls used to protect online research platforms from attack to 4,300 TPS (from the current 2,500 TPS), replacing the outdated equipment currently in place, ensuring research platform performance and availability during periods of heavy network traffic.