Research Support Fund and Incremental Project Grant Performance Objectives 2025-2026

RSF Performance Objectives 2025-2026

Expenditure category	Institutional performance objective	Indicator	Output	Target Outcome
Research facilities	Support the ongoing maintenance and operations of research facilities on campus	Total Square footage allocated to research	Portion of RSF funds invested to support this activity.	Total square footage devoted to research is equal to or more than in the previous year.
Research resources	Support information technology provided to faculty members and graduate students	➢ Access to research software site licenses, RCS ShareFile and Research Computing and Development Cloud ➢ Support to RCS Research Software Development team.	Portion of RSF funds invested to support these activities.	Total research related information technology support is equal to or greater than in 2018-2019
Management and administration of an institution's research enterprise	Provide Effective Research Administration	➢ # personnel dedicated to and/or services offered related to post award administration ➢ # of awards processed and/or funding rate ➢ # of successes in competitions	Portion of RSF funds invested to support this activity.	➢ post-award support is equal to or greater than in 2018-2019 ➢ # of awards and/or funding rate is equal to or greater than in 2018-2019. ➢ # of successes in competitions from last year is equal to or greater than in 2018-2019
Regulatory requirements and accreditation	Provide effective and timely support for human ethics and animal care compliance activities	➢ # of personnel dedicated to compliance ➢ # of active ethics certificates ➢ # of ethics presentations	Portion of RSF funds invested to support this activity.	➢ # of new ethics protocols (human/animal care/biohazards) are equal to or greater than in 2018-2019. ➢ Ethics presentations are equal to or greater than in 2018-2019
Intellectual property	Support commercialization activity on campus	➢ # of personnel dedicated to IP, commercialization and industry partnerships	Portion of RSF funds invested to support this activity.	➢ # of IP disclosures, patent applications and/or interactions is equal to or greater than in 2018-2019.

Incremental Project Grant 2023-2024 Objectives

Project Title	IPG Priority Area	Output (investment of IPG grant funds)	Performance objective	Performance indicator	Target outcome
Research Financial Services Compliance and Complex Research Project Support Strengthening	Information Resources	Portion of funds invested	Support major and complex sponsored research awarded to the University	➢ Hiring of financial analysts and training (in progress) ➢ Identification of potential specific compliance issues related to the implementation of the risk-based approach and devising mitigation measures, including but not limited to targeted training. ➢ Developing and implementing modernized risk-based approach within current framework (in progress). ➢ Identification of complex projects and creation of dedicated portfolio (in progress) ➢ Forging and maintaining relationships with complex and large-scale research funding awardees in view of providing them financial analysis and management advice ➢ Reduction in requests for extensions and return of residuals due to financial management to funders at the end of the use of funds periods per year over the next three years ➢ Transaction risk verification threshold being raised from $1,000 to $2,000 within three years. ➢ Increased and synergistic collaboration between Finance and VPRI as it relates to the management of research funding.	➢ Increased cooperation and understanding and support between Finance and VPRI of research related award management. ➢ Increased research funding to the University via the provision of financial analysis and award monitoring leading to increased applications by researchers for major and complex awards, maximized award funding, timely invoicing and collection of outstanding payment collection. ➢ Improved researcher financial literacy and post-award management satisfaction through award management guidance and research related expense processing on major and complex funding opportunities. ➢ Strengthened accountability to funders through timely responses and scrupulous follow through on deliverables within specified deadlines. ➢ Improved institutional reputation.

Research Management System Improvement: Data Integrity, Analysis and Reporting team	Information Resources	Portio of funds invested	Research Awards Management System Improvements	- Grant-funded employee team retention; replacing project manager and hiring a senior developer. - Re-alignment of data categorization with COFO and Carleton Chart of Accounts and other standard university nomenclature - Implementation of modification of fields in accordance with user needs - Standardization and limitation of responses in categories to reflect shared understanding of terminology - Development of APIs to enable alignment - Development of automated customized reports for researchers	- Improved reliability and capacity for storing, compiling, and analyzing institutional data by embracing technological advances, resulting in functions with greater consistency, transparency, and integrity in research data management and reporting. - Integration of award management system with other key University systems, leading to more efficient and comprehensive institutional reporting within and outside the University, thereby eliminating time consuming data entry duplication and manual workflow management. - Improved user-friendliness of the system in order to serve the interests of the entire Carleton user community enabling each group greater ease and more self-sufficiency in accessing application history and award data, including funding amounts and balances, in fully automated reports. - Efficiency gains in business processes leading to faster processing and stronger institutional and individual decision making.
Responsive Partnerships and Community Engagement Capacity	Innovation and Commercialization activities *and* Information Resources	Portion of funds invested	Strengthening of compliant legal and financial Contracts and Agreements Expertises	- hiring and training of a senior CORIS team member with the required legal and financial expertise - Improved delivery standards for Foundation award finalizations - Improved synergy of research post-award service quality and timeliness through the consolidation of services provided related to Canadian Foundations, Tri-Agency , Government of Ontario and Canadian Foundation for Innovation Agreements, including sub-contracts - Decrease in requests for extensions in time only and access to residuals. - Improved compliance and safeguarding of research awards, intellectual property, and inter-institutional partnerships.	- Strengthened ability to meet the growing demand from the Carleton research community related to agreements and sub-contracts related to traditional and non-traditional funding sources in both official languages. - Improved support to principal investigators and their research support staff in the following areas: interpreting University and Sponsor financial policies, procedures, and guidelines - Improved understanding and confidence in managing award funding with partners through synergistic legal and financial roles and responsibilities in the project throughout the research lifecycle.

Advancing Innovation and Commercialisation in Priority Sectors	Innovation and Commercialization activities *and* Information Resources	Portion of funds invested	Strengthen innovation and commercialization support to the research community	➢ Increased awareness/use of CITO services: ➢ on-campus awareness/training events (5) ➢ % increase in number of IP disclosures, particularly in strategic sectors (15%) ➢ number of new supported disclosures (first patent filings + non patentable IP) (3) ➢ Maturity of existing technologies: ➢ -next phase filings such as PCT/national phase entries ➢ number of allowed/issued patents ➢ support for higher TRL proposals (market assessments, development/validation) ➢ Increased engagement with industry partners ➢ increase in CITO related agreements with partners (NDAs, collaboration, licensing or assignment agreements)	➢ Support the local innovation ecosystem and initiatives such as ISED's IP Strategy and Ontario's Commercialization Mandate Policy Framework through enhanced technology transfer and commercialization in areas of local strength. ➢ Increase in Carleton's industry collaborations — an objective that will allow the University to also meet several of goals related to the Strategic Mandate Agreement with Ontario, namely increasing its partnerships, publications, research intensity, industry funding and student training/mentoring. ➢ Address heightened demand for in-depth IP and commercial assessments; providing guidance needed to shepherd a greater volume of NSERC I2I applications; marketing and developing licensing and commercialization partnerships or support other paths to market; and complying with all University and Canadian laws and policies including but not limited to the Sensitive Technology Research and Affiliations of Concern (STRAC).
Research Analytics Platform	Information Resources	Portion of funds invested	Improve and manage research data metrics tools	➢ Support for research data analytics is equal to or greater than 2018-19 ➢ Data analytics support is equal to or greater than in 2018-2019	➢ Enhanced researcher ease of identifying collaborators globally within and across disciplines, thereby enabling innovative and multidisciplinary research. ➢ Facilitating Carleton's visualization of our research excellence and enabling the identification of global partners to further innovative solutions to complex problems. ➢ Strengthened ability to assess individual and institutional research impact within our global and interconnected world. ➢ Streamlined efficiencies and cost savings in research support for technological transfer activities to the research community. ➢ Significantly strengthened safeguarding of Carleton University's research ecosystem in the provision of a research analytics platform that provides comprehensive, AI-driven tools that provides superior insights and more advanced analytical capabilities across disciplines and departments

Research Security

Project Title	Output (investment of IPG grant funds)	Performance objective	Performance indicator	Target outcome
Risk Assessment and Mitigation Support in OVPRI	100% of funds invested	Mitigate security risks and meet institutional and national security objectives	➢ Number of faculty and staff members engaged in the protection of research, including through: o Requests for one-on-one consultations with the Director of Research Security o Participation in research security travel briefings o Utilization of the ITS Travel Device Loaner program o Assistance in conducting due diligence and risk assessment processes. ➢ Number of resources and tools developed to support the Carleton community's incorporation of RS considerations into their research work, such as: o Educational resources o Risk assessment tools o An online portal for research security ➢ Number of faculty and staff members engaged through outreach & education initiatives, including: o Community of Practice workshops o Meetings and information sessions o Research security training events o Dissemination of information, briefing materials and resources ➢ Percentage of federal grant submissions rejected on security grounds	➢ Cultivation of security-related norms, values, attitudes, and assumptions as inherent to the conduct of responsible research. ➢ Shared commitment to pursue, mobilize and share knowledge in a reciprocal and responsible way. ➢ Levels of compliance and success with protective security measures mandated through the provincial and federal governments increase. ➢ Strengthened expertise and knowledge related to research security risk management across campus, and within units that comprise the Office of the Vice-President, Research and International. ➢ Risks to research and to researchers are reduced, as employees are empowered with tools and resources to inform security-conscientious considerations and action.