Research Support Fund and Incremental Project Grant Performance Objectives 2021-2022

RSF Performance Objectives 2021-2022

Expenditure category	Institutional performance objective	Indicator	Output	Target Outcome	Reported 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.	Total square footage devoted to research is equal to that in the previous year.
Research resources	Support the ongoing activities in MacOrdrum Library	Support for Open Access and NVIVO and Research Data Management Services	Portion of RSF funds invested to support these activities.	➢ Accessibility of and demand for Open Access and NVIVO and research data management Services is equal to or greater than in the previous year.	➢ increase in the library's Ejournal download usage (2.9M total) ➢ NVIVO: 180 consultations; 32 instruction sessions with 524 students and 823 NVivo Plus software users ➢ Covidence was launched (136 reviews, 210 authors, 74 evidence synthesis consultations, 8 evidence synthesis sessions with 63 attendees
Management and administration of an institution's research enterprise	Provide Effective Research Administration	➢ Increase research facilitation support for the development of grants, honours and distinctions ➢ Number of grants and agreements processed ➢ Successes in major competitions	Portion of RSF funds invested to support this activity.	➢ Increase in number of grants, honours\distinctions, agreements processed and/or funding rate over previous year. ➢ Increase in the # of successes in major competitions from last year	➢ Carleton's total research funding was equal to or great than in previous years. ➢ Carleton achieved important successes in major funding opportunities, as well as in prestigious provincial and federal prize and awards competitions. For example, NSERC Herzberg (Lenore Fahrig); Arthur B MacDonald (Sonia Chiasson); and 3 Early Researcher Award;

| Regulatory requirements and accreditation | Provide effective and timely support for human ethics and animal care compliance activities | ➢ Number of active Ethics certificates
➢ Number of ethics presentations | Portion of RSF funds invested to support this activity. | ➢ Increase in the number of new ethics protocols (human/animal care/biohazards) from the previous year in the same timely manner.
➢ Ethics presentations are equal or greater than last year. | ➢In total 1311 new studies and amendments were processed
➢11 new biohazards (BIO) applications, with 36 project team members and 24 new Animal Care Committee (ACC) protocols, with 86 project team members were processed, as well as 41 protocols. changes\amendments.
➢ 26 human ethics and 5 ACC and BIO presentations were offered in addition to kick off meetings and the presentations to new researchers
➢ worked with Teaching and Learning Services to migrate and set up the ACC Theoretical Training (required by CCAC) from cuLearn to Brightspace. And together we worked with the Manager of Animal Operations to integrate other required training for researchers working with animals into one online location in Brightspace "ACVS Training" (Animal Care and Veterinary Services) |

| Intellectual property | Support commercialization activity on campus | ➢ Commercialisation activity | Portion of RSF funds invested to support this activity. | Number of IP disclosures and/or interactions is equal to or greater than in the previous year. | ➢ 5 new patent and IP disclosures
➢ Supported 1 NSERC I2I and 2 NSERC I2I/LabMarket
➢ Outreach to potential commercialization/licensing partners for 5 technologies
➢ Developed "Certificate in IP Strategy" course for small and medium-sized companies. Pilot program presented in spring 2021 well received. |

Incremental Project Grant 2021-2022 Objectives

Project Title	IPG Priority Area	Output (investment of IPG grant funds)	Performance objective	Performance indicator	Target outcome	Reported Outcome
Research Information Technology Services Support Enhancement: Research Data Storage, CitrixFileShare, Custom and Common Software	Information Resources	100% of funds invested in Research Computing Support Services	Enhance information technology support to faculty members and graduate students	➢ Increased # research software downloads and installation (NVivo,Matlab, Qualtrics, Stata SE, IBM SPSS) ➢ Increased # CitrixShareFile primary accounts ➢ Support for design and development of custom research software equal to or greater to 2020-2021	➢#Research software downloads, CitrixFileShare primary accounts are greater than in the previous year. ➢Support for design and development of custom research software is equal to or greater than in the previous year.	➢ 132 primary accounts for ShareFile were created ➢ 8 development projects completed ➢ 4290 IBM SPSS, 339 SAS, 5451 MatLab and 302 STATA SE users