## Research Support Fund (RSF) Program Concordia University Institutional Performance Outcomes 2023-2024

RSF Eligible expenditure category	Selected institutional performance objective for 2023-2024	Selected indicator	Selected output	Outcomes reported for 2023-2024
Research facilities	Develop, optimize and maintain research laboratory spaces and infrastructure to better meet research needs	Investment in technical support costs for our research laboratory spaces and infrastructure	Portion of the Research Support Fund grant invested in covering technical support and operation/mainten ance costs for shared research laboratory spaces	Description and value of investments made at Concordia University to develop, optimize and maintain research laboratory spaces and infrastructure in 2023-2024:  The Research Support Fund grant funding was again essential in supporting various research spaces and infrastructure initiatives at Concordia University. Notable examples for 2023-2024 include the following:  - Maintenance costs for various shared research infrastructure in the Faculty of Arts and Science, the Gina Cody School of Engineering and Computer Science, and the Faculty of Fine Arts;  - Salaries of research technicians and instrument specialists in various laboratories, research units, and infrastructure platforms throughout the university; and  - Energy, maintenance and cleaning costs for research spaces.

Research resources	Support and maintain library resources for Concordia University researchers and other highly qualified personnel	Total investment in acquiring and maintaining library collections and resources for researchers	Portion of the Research Support Fund grant invested to cover the subscription and acquisition cost of electronic journals	Number articles accessed in 2023-2024 in comparison to the three previous fiscal years:  The Concordia University Libraries have been providing yearly data to CARL (Canadian Association of Research Libraries) on successfully completed full-text article requests from the major packages of library resources provided by the CKRN (Canadian Research Knowledge Network – a consortium Concordia participates in with support from RSF funding).  For calendar year 2021, the Concordia University Libraries reported 1,872,340 successfully completed full-text article requests from the consortially-purchased major packages of library resources. This is lower than in the previous year but significantly higher than the years before the pandemic. This result is possibly in relation to a more global trend of the decrease use of online materials in this time frame, with some thinking that it may relate to screen-fatigue in the later part of the COVID-19 pandemic context.  For 2022, the Concordia University Libraries had initially reported 2,307,754 successfully completed full-text article requests from the consortially-purchased major packages of library resources, but this was later adjusted to 1,960,657 to only use the 'unique title request' metric, and as such only counting once any article viewed in more than one format during the same session.  For 2023, the Concordia University Libraries reported 1,883,794 successfully completed full-text article requests (using the 'unique title request' metric) from the consortially-purchased major packages of library resources.
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Management and administration of the institution's research enterprise	Offer a variety and diversity of tri-agency related grant workshops and seminars to Concordia University Faculty members, notably through online means	Quantity and diversity of triagency related workshops and seminars offered to Faculty members	Portion of the Research Support Fund grant invested in staff salaries for research development and outreach activities in the Office of Research	Number of tri-agency related workshops and seminars (in person or online) offered to Concordia University Faculty members in 2023-2024 in comparison to the three previous fiscal years:  In 2020-2021, the Office of Research had offered ten (10) tri-agency related workshops and seminars. In 2021-2022, it had offered nine (9) tri-agency related workshops and seminars, and in 2022-2023, it had offered eleven (11) tri-agency related workshops and seminars.  In 2023-2024, the Office of Research offered thirteen (13) tri-agency related workshops and seminars, covering such important and timely topics as:  - SSHRC Insight Grants, Insight Development Grants and Connection Grants;  - NSERC Discovery Grants and Research Tools and Instruments Programs;  - CIHR Project Grants;  - Research Partnership Funding Programs;  - Research Security and Research Data Management; and  - Equity, Diversity and Inclusion (EDI) and Gender-based Analysis Plus (GBA Plus) in research grant applications.
	pre- and post-award support services to	Research facilitation and grant support services provided by the Office of the Vice-President, Research and Graduate Studies and the Faculties	Portion of the Research Support Fund grant invested in the salaries of staff at the Office of Research, Office of the Vice-President, Research and Graduate Studies, and Financial Services that are involved in pre- and post-award support for research grants	Number and total value of external research grants applied for by Concordia faculty members as primary investigators in 2023-2024 in comparison to the three previous fiscal years:  In 2020-2021, the Office of Research submitted 587 external grant applications with a Concordia faculty member as primary investigator, for a total requested amount of \$85,409,292.  In 2021-2022, the Office of Research submitted 426 external grant applications with a Concordia faculty member as primary investigator, for a total requested amount of \$88,890,558.  In 2022-2023, the Office of Research submitted 463 external grant applications with a Concordia faculty member as primary investigator, for a total requested amount of \$169,142,043.  In 2023-2024, the Office of Research submitted 673 external grant applications with a Concordia faculty member as primary investigator, for a total requested amount of \$162,608,934.  It is important to note that these numbers can fluctuate from year to year depending on the number of grants eligible for renewal in any given year. In addition, the COVID-19 pandemic context still impacts the number of grant applications submitted every year, with some researchers delaying applications and using leftover funds available from earlier grants that were extended.

Regulatory requirements and accreditation	Continue to provide human research ethics protocol review and approval services to Concordia University faculty members and graduate students	Reviews and approvals of ethics protocol applications	Portion of the Research Support Fund grant invested in the salaries of staff at the Office of Research that are involved in human research ethics and compliance activities	Number of ethics protocols reviewed in 2023-2024 in comparison to the three previous fiscal years:  In 2020-2021, a total of 364 ethics protocols were opened or reviewed (362 human research ethics protocols and 2 animal research ethics protocols). In 2021-2022 the total had increased to 418 ethics protocols opened or reviewed (415 human research ethics protocols and 3 animal research ethics protocol). In 2022-2023, the total was 392 ethics protocols opened or reviewed (389 human research ethics protocols and 3 animal research ethics protocols).  In 2023-2024, a total of 408 ethics protocols were opened or reviewed (387 human research ethics protocols and 21 animal research ethics protocols).
Intellectual property and knowledge mobilization	Continue to increase the number of research contracts signed by the Office of Research (Partnerships and Innovation unit)	Number of signed research agreements and contracts	Portion of the Research Support Fund grant invested to support salaries in the Partnerships and Innovation unit of the Office of Research	Percentage increase of number of signed research contracts in 2023-2024 in comparison to the three previous fiscal years:  In 2020-2021, 314 research contracts (including monetary agreements, non-monetary agreements and agreements in support of grants) were signed. In 2021-2022, a total of 381 research contracts were signed (21% more than the previous year). In 2022-2023, 480 research contracts were signed, again an increase (26%) in comparison to the previous year.  In 2023-2024, 306 research contracts (including monetary agreements, non-monetary agreements and agreements in support of grants) were signed. It is a significant decrease (36%) from the previous year, going back to the average we had in the period of 2016 to 2021.