## Research Support Fund (RSF) Program Concordia University Institutional Performance Outcomes 2021-2022

RSF eligible expenditure category	Selected institutional performance objective for 2021-2022	Selected indicator	Selected output	Outcomes reported for 2021-2022
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 research laboratory spaces and infrastructure renovation and maintenance costs	<ul> <li>Description and value of investments made at Concordia University to develop, optimize and maintain research laboratory spaces and infrastructure in 2021-2022:</li> <li>The Research Support Fund grant funding was again essential in supporting various research spaces and infrastructure initiatives at Concordia University. Notable examples for 2021-2022 include the following: <ul> <li>Maintenance costs for various shared research infrastructure in the Faculty of Arts and Science and the Gina Cody School of Engineering and Computer Science;</li> <li>Salaries of research technicians and instrument specialists in various laboratories and research centres throughout the university; and</li> <li>Energy, maintenance and cleaning costs for research spaces.</li> </ul> </li> </ul>

Research resources	Support and maintain library resources for Concordia University researchers	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 of electronic journals accessed and number of articles accessed in 2021-2022 in comparison to 2019-2020 and 20202- 2021: 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 2019-2020, the Concordia University Libraries reported 1,675,517 successfully completed full-text article requests from the consortially-purchased major packages of library resources. For 2020-2021, the Concordia University Libraries reported 2,301,930 successfully completed full-text article requests from the consortially-purchased major packages of library resources. This was significantly higher total than in previous years, possibly fueled in part by the COVID-19 pandemic context. For 2021-2022, the Concordia University Libraries reported 1,877,034 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 that 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, perhaps some screen-fatigue in the later part of the COVID-19 pandemic context.
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Management and administration of the institution's research enterprise	Continue to increase the offer of tri- agency related grant workshops and seminars offered to Concordia University Faculty members, notably through online means	Number of tri- agency related workshops and seminars offered to Faculty members	Portion of the Research Support Fund grant invested in the salaries of Advisors, Research Development and of the Director, Research Development in the Office of Research	Number of tri-agency related workshops and seminars (in person or online) offered to Concordia University Faculty members in 2021-2022 in comparison to 2019-2020 and 2020-2021:         In 2019-2020, the Office of Research had offered eleven (11) tri-agency related workshops and seminars.         In 2020-2021, the Office of Research had offered ten (10) tri-agency related workshops and seminars.         In 2021-2022, the Office of Research had offered nine (9) tri-agency related workshops and seminars.         In 2021-2022, the Office of Research had offered nine (9) tri-agency related workshops and seminars. These workshops and seminars covered such important and timely topics as: <ul> <li>SSHRC Insight Grants and Insight Development Grants;</li> <li>NSERC Discovery Grants and Research Tools and Instruments programs;</li> <li>Equity, Diversity and Inclusion (EDI); and</li> <li>Research Data Management and Grant Writing Skills.</li> </ul>
	Continue to provide pre- and post-award support services to Concordia University faculty members to support their research activities	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 2021- 2022 in comparison to 2019-2020 and 2020-2021: In 2019-2020, the Office of Research submitted 549 external grant applications with a Concordia faculty member as primary investigator, for a total requested amount of \$95,144,487. 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. It is important to note that these numbers can fluctuate from year to year depending of the number of grants eligible for renewal in any given year. In addition, 2021-2022 was impacted by the COVID-19 pandemic context, 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 2021-2022 in comparison to 2019-2020 and 2020-2021: In 2019-2020, a total of 344 new ethics protocols were opened (341 human research ethics protocols and 3 animal research ethics protocols). In 2020-2021, that total had increased to 364 (362 human research ethics protocols and 2 animal research ethics protocol). In 2021-2022, a total of 418 new ethics protocols were opened (415 human research ethics protocols and 3 animal research ethics protocol).
Intellectual property and knowledge mobilization	Continue to increase the number of research contracts signed by the Office of Research (Research Partnerships and Innovation unit)	Number of signed research contracts	Portion of the Research Support Fund grant invested to support salaries in the Research Partnerships and Innovation unit of the Office of Research	<ul> <li>Percentage increase of number of signed research contracts in 2021-2022 in comparison to 2019-2020 and 2020-2021:</li> <li>In 2019-2020, 387 research contracts (including monetary agreements, non-monetary agreements and agreements in support of grants) were signed.</li> <li>In 2020-2021, the total decreased significantly, to 314 research contracts signed, which represents a decrease of 18.9%, mostly attributable to the COVID-19 pandemic context.</li> <li>In 2021-2022, a total of 381 research contracts were signed, increasing close to the pre-pandemic level (21.3% increase from previous year).</li> </ul>