

**Research Support Fund (RSF) Program
 Concordia University Institutional Performance Outcomes
 2022-2023**

RSF Eligible expenditure category	Selected institutional performance objective for 2022-2023	Selected indicator	Selected output	Outcomes reported for 2022-2023
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	<p><u>Description and value of investments made at Concordia University to develop, optimize and maintain research laboratory spaces and infrastructure in 2022-2023:</u></p> <p>The Research Support Fund grant funding was again essential in supporting various research spaces and infrastructure initiatives at Concordia University. Notable examples for 2022-2023 include the following:</p> <ul style="list-style-type: none"> - Maintenance costs for various shared research infrastructure in the Faculty of Arts and Science and the Gina Cody School of Engineering and Computer Science; - Salaries of research technicians and instrument specialists in various laboratories and research centres throughout the university; and - Energy, maintenance and cleaning costs for research spaces.

<p>Research resources</p>	<p>Support and maintain library resources for Concordia University researchers</p>	<p>Total investment in acquiring and maintaining library collections and resources for researchers</p>	<p>Portion of the Research Support Fund grant invested to cover the subscription and acquisition cost of electronic journals</p>	<p><u>Number of electronic journals accessed, and number of articles accessed in 2022-2023 in comparison to the three previous fiscal years:</u></p> <p>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).</p> <p>For calendar year 2020, the Concordia University Libraries reported 2,319,334 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.</p> <p>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.</p> <p>For 2022, the Concordia University Libraries reported 2,307,754 successfully completed full-text article requests from the consortially-purchased major packages of library resources. It looks like usage patterns have gone up to the levels that began with the pandemic, which are significantly higher than in pre-pandemic years.</p>
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<p>Management and administration of the institution's research enterprise</p>	<p>Continue to increase the offer of tri-agency related grant workshops and seminars offered to Concordia University Faculty members, notably through online means</p>	<p>Number of tri-agency related workshops and seminars offered to Faculty members</p>	<p>Portion of the Research Support Fund grant invested in the salaries of Research Facilitators and of the Director, Research Development in the Office of Research</p>	<p><u>Number of tri-agency related workshops and seminars (in person or online) offered to Concordia University Faculty members in 2022-2023 in comparison to the three previous fiscal years:</u></p> <p>In 2019-2020, the Office of Research had offered eleven (11) tri-agency related workshops and seminars.</p> <p>In 2020-2021, the Office of Research had offered ten (10) tri-agency related workshops and seminars.</p> <p>In 2021-2022, the Office of Research had offered nine (9) tri-agency related workshops and seminars.</p> <p>In 2022-2023, the Office of Research offered eleven (11) tri-agency related workshops and seminars, covering such important and timely topics as:</p> <ul style="list-style-type: none"> - SSHRC Insight Grants and Insight Development Grants; - NSERC Discovery Grants and Research Tools and Instruments programs; - CIHR Project Grants; - Equity, Diversity and Inclusion (EDI) and Gender-based Analysis Plus (GBA Plus) in research grant applications; and - Research Data Management. <p><u>Number and total value of external research grants applied for by Concordia faculty members as primary investigators in 2022-2023 in comparison to the three previous fiscal years:</u></p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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, 2021-2022 and 2022-2023 were impacted by the COVID-19 pandemic context, with some researchers delaying applications and using leftover funds available from earlier grants that were extended.</p>
	<p>Continue to provide pre- and post-award support services to Concordia University faculty members to support their research activities</p>	<p>Research facilitation and grant support services provided by the Office of the Vice-President, Research and Graduate Studies and the Faculties</p>	<p>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</p>	

<p>Regulatory requirements and accreditation</p>	<p>Continue to provide human research ethics protocol review and approval services to Concordia University faculty members and graduate students</p>	<p>Reviews and approvals of ethics protocol applications</p>	<p>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</p>	<p><u>Number of ethics protocols reviewed in 2022-2023 in comparison to the three previous fiscal years:</u></p> <p>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 the total had increased even more, up to 418 new ethics protocols opened (415 human research ethics protocols and 3 animal research ethics protocol).</p> <p>In 2022-2023, a total of 392 new ethics protocols were opened (389 human research ethics protocols and 3 animal research ethics protocols), lower than in the previous year but higher than in the two years before it.</p>
<p>Intellectual property and knowledge mobilization</p>	<p>Continue to increase the number of research contracts signed by the Office of Research (Research Partnerships and Innovation unit)</p>	<p>Number of signed research contracts</p>	<p>Portion of the Research Support Fund grant invested to support salaries in the Research Partnerships and Innovation unit of the Office of Research</p>	<p><u>Percentage increase of number of signed research contracts in 2022-2023 in comparison to the three previous fiscal years:</u></p> <p>In 2019-2020, 387 research contracts (including monetary agreements, non-monetary agreements and agreements in support of grants) were signed. In 2020-2021, the total decreased significantly, down to 314 research contracts signed. In 2021-2022, a total of 381 research contracts were signed, bringing the total close to the pre-pandemic level.</p> <p>In 2022-2023, 480 research contracts were signed, a significant increase (25.9%) in comparison to the previous year.</p>