

2022 STRATEGIC SRC INITIATIVE FUND COMPETITION OVERVIEW

Funding Amount	Maximum \$20,000 per grant.
Purpose	<p>Scholarly, Research and Creative (SRC) engagement is strengthened by a willingness to cross disciplinary boundaries, break down barriers, build alliances and take risks to advance inquiry, discovery, knowledge and creative works. Striving for the highest standards in SRC excellence, the Office of the Vice-President, Research and Innovation (OVPRI) is committed to nurturing and scaling SRC activities through the 2022 Strategic SRC Initiative Fund.</p> <p>Projects must carefully consider the integration of the thematic and priority areas in the Strategic Research Plan, and may be multidisciplinary, exploratory and/or aimed at addressing pressing problems or needs.</p> <p>Foundational to SRC activity at the university are the principles of equity, diversity, inclusion and access. Together, these principles underscore our commitment to and expression of social justice and are essential to our integrated approach to SRC activity as they cross-cut the university's strategic SRC themes and objectives and contribute to inclusive excellence.</p>
Application Deadline	Friday, March 18, 2022 at 11:59 p.m.
Eligible	<p>Full-time tenured or tenure track professors.</p> <p>Applications can be submitted by an individual researcher or a team of researchers (consisting of one principal applicant and one or more co-applicants and/or collaborators). Individuals can apply as the principal applicant for only one SRC Initiative Fund per competition.</p>
Not Eligible	You are not eligible to apply for this competition if you have any internal or external funding for an SRC project that is or may be related to your proposal.
Review Process	The SRC Grant Review Committee will assess the submitted applications and recommend a ranked list to the Vice President, Research & Innovation (VPRI) for final approval and dissemination of funds.
How to Apply	Submission for funding grants is online via the university's Research Information System (RIS) . Please see the Application Guidelines below.
Info Session	Wednesday, February 23, 2022 from 11:00 a.m. – 12:00 p.m. Sign up here .
OVPRI Contact	Laura Zeno, Programs Assistant, Internal SRC Funding & Awards Email: srcfunding@ryerson.ca Phone: 416-979-5000 ext. 553553

2022 STRATEGIC SRC INITIATIVE FUND APPLICATION GUIDELINES

APPLICATION DEADLINE

Friday, March 18, 2022 at 11:59 p.m.

Applications submitted to RIS after this deadline will be considered late and will not be accepted.

FUNDING AVAILABLE

The maximum amount of funding that will be granted per award is \$20,000. Up to 4 awards will be granted.

You will not be penalized if your budget request is less than the maximum amount.

DESCRIPTION

The Strategic SRC Initiative Fund provides internal funds to enhance areas of SRC excellence that are of strategic importance to the university by giving researchers/scholars an opportunity to nurture and scale their SRC initiatives. The subject matter of the project or activity must be consistent with the strategic themes as outlined in the university's [Strategic Research Plan 2020-2025](#).

The objectives of this funding opportunity are to:

- Support exploratory programs of research with long-term goals **OR** short-term research development projects proposed by individuals or teams **OR** collection of multidisciplinary research projects towards scaling opportunities.
 - Strengthen collaboration amongst multidisciplinary and multisectoral researchers.
- AND/OR**
- Address increasingly interconnected, complex problems.

As outlined in the Tri-Agency statement on equity, diversity and inclusion, we are “acting on the evidence that achieving a more equitable, diverse and inclusive Canadian research enterprise is essential to creating the excellent, innovative and impactful research necessary to advance knowledge and understanding and respond to local, national and global challenges” (see the [Tri-agency statement on equity, diversity and inclusion](#)). The inclusion of an EDI strategy in funding applications is required.

ELIGIBILITY

ELIGIBLE

Only full-time tenured or tenure track professors are eligible for support.

Priority will be given to:

- emerging researchers/scholars*
- researchers/scholars at all career levels who are moving into a new field and/or multidisciplinary area of SRC activity

***Emerging Researcher/Scholar:** An emerging researcher/scholar is someone who has not yet had the opportunity to establish an extensive record of SRC achievements but is in the process of building one. To identify themselves as an emerging scholar, the applicant must demonstrate early career funding and/or publication success and/or recognition and meet at least one of the following criteria:

- Have completed their highest terminal degree no more than seven years before the competition deadline (Ryerson considers only the date of completion of the first terminal degree).
OR
- Have held a tenured or tenure track academic appointment for less than seven years (total career, not just at Ryerson).

NOT ELIGIBLE

You are **not** eligible to apply for this competition if you have any internal or external funding for any SRC project that is or may be related to your proposal.

ETHICS APPROVAL

University research is governed by policies and practices that ensure the protection of research participants, researchers (faculty, students and staff members), the university and the public. These policies and practices cover research involving humans, the use of animals, controlled goods and hazardous materials, among others.

All funded or unfunded research involving humans, animals or controlled goods undertaken at the university's facilities and conducted by university faculty, students and staff is subject to university Research Ethics Board review and approval prior to the disbursement of any funds.

For more information, please visit the [Ryerson research ethics website](#).

TERM OF AWARD

Research funds will be awarded for a period of ONE year. Projects must commence within three months of the award of funding.

ACKNOWLEDGEMENT

Recipients of the Strategic SRC Initiative Fund must acknowledge Ryerson University in the dissemination of research results. The following wording is suggested:

This research [or activity] has been supported by the OVPRI Strategic SRC Initiative Fund.

REPORTING REQUIREMENTS

Recipients of a grant must submit a written report within 3 months of completion of the project or by one year after the release of funds, whichever comes first. Please use the online [2022 Strategic SRC Initiative Fund](#) to submit your report.

APPLICATION REQUIREMENTS

Format

- Times New Roman, 12-point font
- Single spaced (no condensed/narrow fonts, type or spacing)
- One-half (0.5") inch margins around the page
- PDF file format

Application Documents

1. Completed Application Cover Page (see page 8 or [download a fillable version of the Application Cover Page](#))

2. Proposal

The proposal must include equity, diversity and inclusion considerations relevant to each or any stage of the research process (refer to pages 9-11).

2.1. Project Description (maximum 3 pages)

Applications should describe the research/project in enough detail to allow informed assessment by the SRC Grant Review Committee members. **Since not all Committee members will have an intimate knowledge of the subject matter of all proposals, the proposal must avoid jargon and highly technical content.**

The project description will include:

- **Objectives** - The specific nature of the research or activity to be funded.
- **Context** - A brief literature review to situate the project, its relevance and potential contributions to the field.
- **Methodology** - The methodology or theoretical approach to be employed, including data collection and analysis strategies.
- **Timeline** - The time period within which the work will be undertaken.

2.2. Knowledge Mobilization and Anticipated Outcomes (maximum 1 page)

There should be a clear indication of the expected outcome of the proposed research (e.g., publications, presentations, student training, preliminary stage of a large project, etc.), including, where appropriate, how the proposed activity will prepare the applicant for future externally funded applications.

2.3. List of References (maximum 1 page)

2.4. Budget and Budget Justification (maximum 1 page)

An itemized budget explaining the relationship of the funds requested to the research or activity proposed.

Note on eligible expenses: Funds can be used only for research-related costs that conform to the university's guidelines regarding pay and benefit rates and allowable expenses. Please refer to the [Ryerson financial services website](#) for guidance.

3. Updated Common CV (CCV)

Please submit your updated CCV. If you cannot provide a CV in CCV format, please submit your updated **OCGS CV** (Approved Ryerson University CV format. See "Curriculum Vitae (CV) in the OCGS Format" on the [Faculty Affairs website](#))

APPLICATION SUBMISSION

Log in to the university [Research Information System \(RIS\)](#):

1. Under “Grant Authorization Form (GAF)”, select “New GAF”.
2. Select “Internal OVPRI Programs”.
3. From the Internal OVPRI Programs drop-down list, select “2022 Strategic SRC Initiative Fund”.

Note: If you select the wrong program, your application will NOT be considered.

4. Check your appointment status. **Only RFA are eligible to apply.**
5. Upload the following application documents as **3 separate PDF documents**:
 - a. **Completed Application Cover Page** (see page 8 or [download a fillable version of the Application Cover Page here](#)).
 - b. **Proposal** (includes: Project Description, Knowledge Mobilization and Anticipated Outcomes, List of References, Budget and Budget Justification) (1 document).
 - c. **Updated Common CV** (or OCGS CV) (1 document).
6. When the application is ready to submit, click the “Submit for Approval” button before the deadline.

Note: Applications submitted after the deadline will be considered late and will not be accepted.

RYERSON UNIVERSITY

Research Information System

Welcome OVPRI!

This application form is for external sponsors and OVPRI programs only.
To apply for Faculty Grants like Travel and Seed Grants, please go to Faculty Grants tab.

External Sponsor Internal OVPRI Programs

Internal Program:

Researcher's Information

Researcher's Last Name: OVPRI
Researcher's First Name:
Phone:
Fax:
Email:
Appointment Status: **4 Only RFA are eligible to apply**
Faculty of primary appointment:
Department of primary appointment:
Is this project associated with a Faculty based Centre or Institute?

Project Details

Title of Research Project (max 500 chars):

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REVIEW PROCEDURES AND SELECTION CRITERIA

Committee Structure

The SRC Grant Review Committee will consist of 2 RFA representatives from each of the faculties. The Associate Vice President, Research and Innovation will chair the committee. The recommended ranked list is forwarded to the VPRI for final approval and dissemination of funds. Reviewers' comments will be shared anonymously with the applicant after the results have been announced.

Selection Criteria

Applications will be reviewed using the following criteria:

1. Excellence and Strategic Alignment

- Extent to which the proposed project responds to the funding objectives.
- Originality and significance of research question(s) and objectives.
- Clarity and appropriateness of the proposed approach/study design.

Criterion	Emerging Scholar Scoring	Established Scholar Scoring
Excellence and Strategic Alignment	30	30

2. Feasibility

- The expertise and experience of the applicant(s) in relation to the proposed research relative to the stage of the applicant's career.
- Appropriateness of the proposed timeline and probability that the objectives will be met.
- Appropriateness of the requested budget, justification of proposed costs; and, where applicable, other financial and/or in-kind contributions.

Criterion	Emerging Scholar Scoring	Established Scholar Scoring
Feasibility	30	20

3. SRC Impact

- Extent to which the research proposal addresses a significant need or gap.
- Quality and appropriateness of the proposed knowledge mobilization opportunities between researchers, community, decision makers and/or policy leaders, including dissemination and/or application of research results.
- Quality of training and mentoring to be provided to students, post-docs, emerging scholars and/or other highly qualified personnel, and opportunities for them to contribute, relative to the stage of the applicant's career.

Criterion	Emerging Scholar Scoring	Established Scholar Scoring
SRC Impact	20	30

4. Consideration of Equity, Diversity, Inclusion and Access throughout the Project and as Applicable to the Field of Research

- Quality and appropriateness of the sex- and gender-based analysis+: refers to the consideration and examination of identity factors (e.g., sex, gender, age, race, ethnicity, language, culture, religion, geography, education, disability, income and sexual orientation) at relevant stages of the research process including planning, research questions, design, methods, data collection, analysis, interpretation and/or dissemination of research findings.
- For research involving Indigenous Peoples: appropriate consideration of “TCPS2: Chapter 9” and demonstration of meaningful and culturally safe practices, plans and activities throughout the research project.

Criterion	Emerging Scholar Scoring	Established Scholar Scoring
Equity, Diversity, Inclusion and Access	20	20

Communication of Results

Applicants will be informed of the competition results via email no later than April 28, 2022. All applicants will be provided, in addition to a notice of decision, a summary of the adjudication committee’s evaluation of their proposal, where applicable.



2022 STRATEGIC SRC INITIATIVE FUND APPLICATION COVER PAGE

DEADLINE: Friday, March 18, 2022 at 11:59 p.m.

Name of Applicant:

Faculty:

Department:

Extension:

Email:

Emerging Scholar: Yes ___ or No ___

Title of Proposal:

Total Amount Requested (up to \$20,000): \$ _____

Will your SRC activity involve humans, the use of animals, controlled goods or hazardous materials?

Yes ___ or No ___

If Yes, the project will require ethics review and approval. For further information, see the [Ryerson research ethics website](#).

I confirm that the project proposed is new and has not received SRC funding from any sources (internal or external): Yes, I confirm ___

EDI CONSIDERATIONS IN THE RESEARCH PROCESS*

Below are guiding questions for incorporating Equity, Diversity and Inclusion considerations into your SRC planning and development at each stage of the research process.

Planning:

- Is your research team diverse? How do you recruit your team members?
- What proactive measures have been/could be put in place to ensure there is wide diversity in the pool of applicants for your research team?
- Is your research topic relevant to the community/communities that you aim to understand or include?
- Have you/should you meaningfully consult and engage communities and community members?

Research Questions:

- Do your research questions reflect EDI principles?
- Does your literature review address relevant EDI considerations?
 - What keywords could be used in your literature review to gain deeper and broader knowledge of who might, or might not, be impacted by, or contribute to, the research?
 - Are certain diversity factors and/or intersections known to affect the phenomenon of interest?
 - What are the relevant knowledge gaps? Have previous studies failed to adequately incorporate relevant diversity factors and/or omitted investigating their intersections?
- How will your research questions and the subsequent findings from your study apply to the needs or experiences of various groups? Who benefits from the findings and/or product developed? Have you considered which populations may experience significant unintended impacts (positive or negative) as a result of the planned research?
- Who should be consulted about the needs and wishes of the group under study (study participants and/or users)?
- What contextual factors are relevant and important, and what may be overlooked without a conscious, intersectional integration of these considerations?
- Have you made assumptions regarding certain diversity factors? Are these based on empirical evidence?

Design of the Study:

- Is a research agreement required to begin your work?
- Who are your research participants? Where and how will you recruit?
- Will members from the population/community of interest be invited to help shape the objectives of the study?
- Which diversity factor(s) could be embedded to strengthen the study? Why would you consider or not consider these factors and their intersections?
- What is your position relative to the context of the research problem or the subjects themselves? What biases related to identities, privileges and power imbalances could impact the study? How will they be mitigated?
- Does the proposed research follow relevant protocols and/or best practices on how, why and by whom research is to be conducted or with relevant or impacted communities and how knowledge is accessed and shared?
- In projects that involve a First Nations, Inuit, or Métis research site or community, have you determined which Indigenous government or community has jurisdiction over or interests at

the research site? Have you engaged the community, considered their research priorities and interests in the co-production of knowledge (even if you are from the community)? Are there opportunities for reciprocity in the design of the study such that both the community and the researcher benefit?

Methodology and Data Collection:

- How will you collect data? Are question categories inclusive?
- How will you obtain information for each diversity factor under consideration? How will privacy be protected?
- How will you ensure that the research participants reflect the diversity categories that are included in the research design?
- If the analysis is based on existing data sets, is there potential for bias due to the cultural and/or institutional contexts in which the data were generated?
- For Indigenous-focused research, how will data collection, monitoring, usage, ownership, and access be determined? Are you using established guides for/by Indigenous Peoples (including [Chapter 9 of the TCPS](#), [OCAP principles](#), etc.)?
- How will bias be monitored, mitigated, and recorded?
- Do EDI considerations impact relations between those conducting the research and those participating in it in ways that affect data collection? How will this be identified and mitigated?
- Does your proposal consider the different forms of support required (e.g., financial, logistical, cultural, linguistic) to ensure that the individuals or communities involved in the research are able to meaningfully participate in it?
- Have you created a [research data management plan](#)?

Analysis and Interpretation:

- Where appropriate, have you:
 - Presented your data, disaggregated by diversity factors?
 - Evaluated whether diversity factors and/or their intersections have an impact on outcomes?
 - Statistically tested your data to determine whether the magnitude of effects is different for each diversity factor and their intersections?
- If diverse groups are involved in the research, will they have the opportunity to participate in the interpretation of the data and the review of research findings before the completion of the proposed research?
- If the results are inconclusive, will they be reported in a disaggregated format for future studies?
 - Are you applying the findings of your research to the population as a whole when your method and design were in fact limited to certain groups?
 - Did you report the diversity factor(s) used in the study to ensure that experiments are reproducible and findings are not over-generalized? Have you considered including this information in the title, abstract or keywords?
- If relevant diversity factors were not included in the study, did you acknowledge that it is a limitation of the study? Did you discuss the implications of the lack of such analyses on the interpretation of the results?

Dissemination of Results:

- Are you reporting back to communities? In what format(s)?
- What are you giving back to communities and/or individual study participants?
- What means of dissemination will be most effective in reaching those who will use and/or could benefit from the findings?
- How will inclusivity be integrated into dissemination? Will accessible formats be used? Will anyone who took part in the research receive a summary of the research findings and/or be invited to a presentation about the work?
- Does the dissemination plan consider the appropriate language/s depending on the group/s identified?
- Does the dissemination material take into account gender-sensitive and inclusive communication (e.g., gender-neutral language or unbiased content)?
- Are the dissemination strategies the product of collaborative efforts with a diversity of input or have they been envisioned in a narrower focus?

*These questions have been drawn from the [NSERC Equity, Diversity, and Inclusion Considerations at Each Stage of the Research Process](#). More information and examples can be found on their website.