

Office of the Vice-President, Research & Innovation

2025 Strategic SRC Initiative Fund Competition Overview

Available Funding	Maximum \$20,000 per grant.
Purpose	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 the scaling of SRC activities through the Strategic SRC Initiative Fund.
	 The objectives of this funding opportunity, in alignment with the university's <u>Strategic Research Plan 2025-2030 (SRP)</u>, are to: Support exploratory SRC programs with long-term goals or short-term SRC development projects. Projects may be proposed by individuals or a team towards scaling opportunities. Strengthen collaboration amongst multidisciplinary and multisectoral researchers. Address increasingly interconnected, complex problems. As such, proposals must carefully consider and address the integration of the relevant thematic and priority areas as outlined in the SRP. Proposals must also clearly indicate the plan for scaling toward external funding.
Submission Deadline	Monday, March 10, 2025 at 12:00 p.m. (noon) EDT. Late or incomplete applications will not be accepted.
Eligible	Tenured or tenure-track professors across all faculties are eligible to apply. <u>Emerging researchers/scholars</u> will be reviewed as per the weighted criteria as set out in the review procedures below.
	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 Strategic SRC Initiative grant per competition.
Not Eligible	 You are not eligible to apply for this competition if you: Were previously awarded a Strategic SRC Initiative Grant. Have any internal or external funding for any SRC activities proposed for funding in the Strategic SRC Initiative proposal. This means that proposals must be independent of, but can be built upon or related to, existing or past funded work. There must, however, be no duplication of funding.

Review Process	The Strategic SRC Initiative Fund 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	Download and complete the <u>Application Package</u> . Please see the Application Guidelines below for complete details.
Apply	Submit application online via the university's <u>Research Information System</u> (<u>RIS</u>). Applications will not be accepted via email.
Information	Wednesday, February 19, 2025 from 3:00 p.m. – 4:00 p.m. EST.
Session	This session will review the application process and requirements. <u>Sign up</u> <u>for the information session</u> to receive the Zoom link.
OVPRI Contact	Laura Zeno, Programs Assistant, Internal SRC Funding and Awards Email: srcfunding@torontomu.ca

2025 Strategic SRC Initiative Fund Competition Application Guidelines

Submission Deadline

Monday, March 10, 2025 at 12:00 p.m. (noon) EDT.

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

Funding Available

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

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

Description

To strengthen areas of SRC excellence that are of strategic importance to the university, the Strategic SRC Initiative Fund provides internal funds to eligible Toronto Metropolitan University (TMU) faculty members to nurture and scale these SRC initiatives.

The objectives of this funding opportunity, in alignment with the university's Strategic Research Plan 2025-2030 (SRP), are to:

- Support exploratory SRC programs with long-term goals or short-term SRC development projects. Projects may be proposed by individuals or a team towards scaling opportunities.
- Strengthen collaboration amongst multidisciplinary and multisectoral researchers.
- Address increasingly interconnected, complex problems.

As such, proposals must carefully consider and address the integration of the thematic and priority areas as outlined in the SRP and must clearly indicate the plan for scaling towards external funding.

As outlined in <u>the Tri-Agency statement on equity, diversity and inclusion</u>, 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."

The incorporation of an EDI strategy in funding applications is encouraged. For more information, please refer to EDI Considerations in the Research Process. Learn more about equity, diversity, inclusion and access at TMU.

Eligibility

Eligible

Tenured or tenure-track professors across all faculties are eligible to apply. <u>Emerging</u> <u>researchers/scholars</u> and established researchers/scholars will be reviewed against the weighted criteria set out in the review procedures below.

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 Strategic SRC Initiative grant per competition.

Not Eligible

You are not eligible to apply for this competition if you:

- Were previously awarded a Strategic SRC Initiative Grant (2022, 2023 or 2024).
- Have internal or external funding for any SRC activities proposed for funding in the Strategic SRC Initiative proposal. This means that proposals must be independent of, but can be built upon or related to, existing or past funded work. There must, however, be no duplication of funding.

Ethics Approval

TMU 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 review and approval prior to the disbursement of any funds.

For more information, please visit the <u>TMU research ethics website</u>.

SRC Integrity

As set out in <u>Policy #118 – Scholarly, Research and Creative Activity (SRC) Integrity Policy</u>, TMU expects that all members of the university (including faculty, staff and students), as well as those who are not members of the university but who are conducting research on university premises or using university resources, will observe the highest standards in the conduct of their SRC activities.

The Office of the Vice President, Research and Innovation, is responsible for implementing the Senate policy on SRC integrity (<u>Policy 118</u>). Discover applications of SRC Integrity values and principles in the <u>SRC Research Integrity Training Modules</u> and/or the <u>SRC Reference Guide for Research Integrity</u>.

Term of Award

Strategic SRC Initiative Fund funds will be awarded for a period of one year. Projects must commence within three months of funding.

Extensions will not be permitted except under extraordinary circumstances. Unused funds at the end of the grant period will be automatically returned to the OVPRI.

Acknowledgement

Recipients of a Strategic SRC Initiative grant must acknowledge the university's support of their research or research-related activities in all outputs. The following wording is suggested:

"This research [or activity] has been supported by Toronto Metropolitan University's Strategic SRC Initiative Fund."

Reporting Requirements

Recipients of a Strategic SRC Initiative grant must submit a report within three months of completion of the project or one year after the release of funds, whichever comes first. Recipients will receive information about how to complete the online report.

Application Requirements

1. Please download and complete the Application Package.

This fillable PDF form consists of the following sections:

a. Cover Page (maximum 1 page)

b. Proposal

i. Project Description (maximum 3 pages)

Applications should describe the research/project in enough detail to allow informed assessment by the Strategic SRC Initiative Fund 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 must include:

- **Objectives** The specific nature and objectives of the SRC project to be funded and how it is advancing the objectives of the Fund.
- Context A brief literature review to situate the proposed project and, as appropriate, its theoretical approach. The context should also include the project's relevance, potential impacts and/or contributions to the respective field of study, including how the proposal aligns with the university's <u>Strategic Research Plan 2025-2030 (SRP)</u>.
- **Methods** The methods to be employed including, as appropriate, data collection, analysis and data management strategies.
- **Timeline** The time period within which the work will be undertaken.

- **Appendix** (optional) Up to a limit of 2 pages of visual assets, such as timelines, graphs or imagery may be uploaded to your GAF separately as an Appendix.
- **ii. Knowledge Mobilization and Anticipated Outcomes** (maximum 1 page) There should be a clear indication of the expected outcome(s) of the proposed SRC project (e.g., publications, presentations, preliminary stage of a large project, etc.), including any relevant student/HQP training. As appropriate, proposals should indicate how the proposed SRC project is preparing for future externally funded opportunities.
- iii. Budget and Budget Justification (maximum 1 page)

An itemized budget explaining the relationship of the funds requested to the proposed SRC project.

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 <u>Financial Services website</u> for guidance.

iv. List of References (maximum 1 page)

2. Updated Common CV (CCV), OCGS CV, or Tri-agency CV.

Please submit your updated CCV, OCGS CV, or Tri-agency CV. If you cannot provide a CV in CCV or Tri-agency CV format, please submit your updated OCGS CV. See "Curriculum Vitae (CV) in the OCGS Format" on the Faculty Affairs website.

- a. Tri-Agency CVs must be formatted using the <u>Tri-agency CV template</u>, and **must** follow <u>CIHR's formatting guidelines for attachments</u>.
- b. Please highlight, in yellow, all relevant key contributions related to the proposal.

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 Program drop-down list, select "2025 Strategic SRC Initiative Fund." Note: If you select the wrong program, your application will not be considered.
- 4. Check your appointment status. Only TFA members are eligible to apply.
- 5. Upload the following application documents as separate PDF documents:
 - a. Completed Application Package (1 PDF document).
 - b. Updated Common CV, Tri-Agency CV, or OCGS CV (1 document).
 - c. Appendix (optional)
- 6. When the application is ready to submit, click the "Submit for Approval" button before the deadline.

Research Information System Welcome OVPRI! This application form is for external sponsors and OVPRI programs only. HOME To apply for Faculty Grants like Travel and Seed Grants, please go to Faculty Grants tab. 2 - Grant Authorization Form (GAF) O External Sponsor Internal OVPRI Programs 1 New GAF Internal Program: 3 2025 Strategic SRC Initative Fund **Unsubmitted GAFs** Submitted GAFs **Co-Investigator GAFs Researcher's Information** Sign Co-Investigator **Review GAFs** Researcher's Last Name: **OVPRI Only TFAs are** Researcher's First Name: eligible to apply **Research Account Profiles (RAPs)** 552792 Phone: Fax: **RESEARCH PORTAL** Email: researcher@torontomu.ca 4 **PRE-RELEASE PROTOCOLS** TFA V Appointment Status: **FACULTY GRANTS** Faculty of primary appointment: Vice President Research and Innovation Office, VP Research & Innovation ~ Department of primary appointment: Is this project associated with a Faculty based Centre or Institute? $\hfill\square$ Back to Assistant Page

The completed application must be submitted by **12:00 p.m. (noon) EST on Monday, March 10, 2025.** Late or incomplete applications will not be accepted.

Review Procedures and Selection Criteria

Committee Structure

The Strategic SRC Initiative Fund Review Committee will consist of two TFA faculty members recommended by the Associate Dean, Research from each of the faculties. The Associate Vice-President, Research and Innovation will chair the Committee. The recommended ranked list will be forwarded to the VPRI for final approval and dissemination of funds.

Preparation for Review

The Review Committee is guided by:

- SSHRC EDI in the research enterprise
- <u>SSHRC Guide to addressing EDI in applications</u>
- <u>NSERC EDI Guidelines</u>
- <u>CIHR EDI Guidelines</u>
- For a project which falls under <u>SSHRC's definition of Indigenous research:</u>
 - Guidelines for the Merit Review of Indigenous Research
 - <u>Chapter 9 of the TCPS 2 (2022): Research Involving the First Nations, Inuit and</u> <u>Métis Peoples of Canada</u>.

Selection Criteria

Applications will be reviewed using the following weighted criteria:

1. Excellence and Strategic Alignment

- Extent to which the proposed project responds to the funding objectives, including how the proposal aligns with the university's Strategic Research Plan 2025-2030 (SRP).
- Originality and significance of the 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

- Applicant(s) expertise and experience 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 and justification of proposed costs.

Criterion	Emerging Scholar Scoring	Established Scholar Scoring
Feasibility – the plan to achieve excellence	30	20

3. SRC Impact

- Extent to which the proposed research addresses a significant need or gap.
- Quality and appropriateness of the proposed outcome and/or opportunities between researchers, community, decision-makers and/or policy leaders, including dissemination and/or application of potential research results and/or impact.
- Quality of training and mentoring to be provided to students, post-docs, emerging scholars and/or other highly qualified personnel.

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 EDI and access considerations at relevant stages of the SRC process. This can include planning, research questions, design, methods, data collection, analysis, interpretation and/or dissemination of research findings.
 - For research involving Indigenous Peoples: appropriate consideration of <u>Guidelines</u> for the Merit Review of Indigenous Research and <u>Chapter 9 of the TCPS 2 (2022)</u>: Research Involving the First Nations, Inuit and Métis Peoples of Canada.

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

For the purposes of this funding opportunity, the following definition of an emerging researcher/scholar will be used.

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 meet at least one of the following criteria:

- Have completed their highest terminal degree no more than seven years before the competition deadline (TMU considers only the date of completion of the first terminal degree).
- Have held a tenured or tenure-track academic appointment for less than seven years total at any institution.

The emerging researcher/scholar window can be adjusted for all eligible approved leaves. Professional leaves (e.g., training, sabbatical, administrative) are not credited.

Communication of Results

Applicants will be informed of the competition results via email in May 2025. Reviewers' comments will be shared anonymously with applicants after the results have been announced.

Additional Guidance and Resources

Applicant Checklist

The following questions are designed to guide applicants toward preparing a successful application. This list is for personal use only and is not included in the application package.

- Have you confirmed on the cover page whether or not you are an emerging scholar?
- Have you indicated whether your project has an Indigenous focus?
- Have you indicated whether your SRC activity involves humans, the use of animals, controlled goods or hazardous materials?
- Does your application address EDI considerations in the research process?
- Have you explained how your students/HQP will benefit from these funds?

EDI Considerations in the Research Process

Below are some guiding questions for incorporating Equity, Diversity and Inclusion (EDI) considerations into your SRC planning and development. These questions have been drawn from the <u>NSERC Guide on integrating equity, diversity and inclusion considerations in research</u>. More information and examples can be found on their website.

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 regard to 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 and 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 <u>Indigenous-focused research</u>, how will data collection, monitoring, usage, ownership and access be determined? Are you using established guides for/by Indigenous Peoples (including <u>Chapter 9 of the TCPS</u>, <u>OCAP principles</u>, <u>Guidelines for the Merit Review of</u> <u>Indigenous Research</u>, <u>REB: Guidelines for Research Involving Indigenous Peoples in</u> <u>Canada</u>, 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 your research findings 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? If so, 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 with a narrower focus?

These questions have been drawn from the <u>NSERC equity</u>, <u>diversity and inclusion</u> <u>considerations at each stage of the research process</u> guide.