

Carleton University Research Development Grants NSERC Bridge Guidelines

Source: Office of the Vice-President (Research and International) (OVPRI)

Purpose: Provide financial support for engineering and natural sciences researchers who:

- Have held at least one grant as a principal applicant from one of the three federal funding councils or from a national sponsor outside of Canada, such as the United-States National Science Foundation;
- Are not currently holding Tri-Council funding or from a national sponsor outside of Canada as a Principal Investigator. If in an automatic extension year, can no longer be receiving instalments; and
- Have been unsuccessful as a PI in an NSERC Discovery or Alliance funding competition within the last year. (Excludes NSERC Discovery Horizon LOI)

It is expected that the NSERC Bridge Research Grant will lead to a competitive application to NSERC as a PI within a year of the end date of the grant. (See *Terms and Conditions*)

Deadline: **June 30** and **November 15** (Bi-annual), Should either of those dates fall on a weekend or statutory holiday, the deadline will be the next business day.

Value: Maximum award is \$10,000

Duration: Grants will be tenable for a period of one (1) year. No extension will be granted.

Eligibility

Principal Investigator Eligibility:

- Hold a full-time tenured or tenure-track position (Assistant, Associate, Full) at Carleton University by the application deadline
- A researcher
 - Has held at least one grant as a Principal Applicant from one of the three federal funding councils or from a national sponsor outside of Canada, such as the United-States National Science Foundation;
 - Is not currently holding Tri-Council funding or foreign funding from a national sponsor outside of Canada as a Principal Investigator, as a Principal Investigator. If in an automatic extension year, can no longer be receiving instalments; and
 - Has been unsuccessful as a PI in an NSERC Discovery or Alliance funding competition within the last year. (Excludes NSERC Discovery Horizon LOI)
 - May only submit one application as a PI or Co-PI in a given gate to the CU Research Development Grant (SSHRC Explore, NSERC or CIHR)¹;
 - Cannot have been awarded as a PI or Co-PI a CU Research Development Grant (SSHRC Explore, NSERC or CIHR) within the last three (3) years;
 - Note that previous recipients of a CU Research Development Grant (SSHRC Explore, NSERC or CIHR) must demonstrate that the proposed single defined

¹ Previously referred to as NSE and Health CU Development Grants.

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research project involves different objectives than their past grant(s) and that there is no duplication of funding for any of the proposed activities. Additionally, previous recipients must have submitted a final report for their previous grant prior to the application deadline.

- Cannot be holding a [CU SSHRC Exchange – Knowledge Mobilization Grant](#).

Co-Principal Investigator Eligibility:

Must meet the following eligibility criteria:

- Hold a full-time tenured or tenure-track position at Carleton University by the application deadline
- Has not been awarded a CU Research Development Grant (SSHRC Explore, NSERC or CIHR) in the past three (3) years.
 - Previous recipients of a CU Research Development Grant (SSHRC Explore, NSERC or CIHR) proposing a similar research project must clearly explain how they are planning to respond to committee comments. Additionally, previous recipients must have submitted a final report for their previous grant prior to the application deadline.
- Is not holding a [CU SSHRC Exchange - Knowledge Mobilization Grant](#)
- A professor may only submit one application in a given gate to the CU Research Development Grant (SSHRC Explore, NSERC or CIHR)

Team Member Eligibility

- Anyone is eligible. No CV submission is required.

Please note that transfers of funds to other institutions are not permitted.

Budget

Expenses: Expenses must be eligible under the [Tri-Agency Guidelines for Use of Grant Funds](#).

- Eligible expenses include:
 - Stipends to students and postdoctoral fellows
 - Salaries of technical and professional staff
 - Materials, supplies and services
 - Small equipment (i.e. computers) cannot account for more than 1\3rd of the total budget
 - Research travel (e.g. field work) and travel to present papers at technical conferences
- Non-eligible expenses include:
 - Professional development activities
 - Partnership-building activities
 - Large equipment and renovations
 - Teaching release

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Evaluation Criteria

Applications will be evaluated based on the following criteria:

- **Scientific or engineering excellence of the researcher (20%)**
 - Knowledge, expertise and experience of the researcher in the natural sciences and engineering (NSE)
 - Quality and impact of contributions to the proposed research and/or other areas of research in NSE
 - Importance of contributions to, and use by, other researchers and end-users
- **Merit of the proposal (50%)**
 - Originality and innovation
 - Significance of expected contributions to NSE research, potential for policy and/or technology-related impact
 - Clarity and scope of objectives
 - Clarity and appropriateness of methodology
 - Feasibility
 - Extent to which the scope of the proposal addresses all relevant issues, including the need for varied expertise within or across disciplines
 - Consideration of Sex, Gender and other identity factors in the research design, if applicable
 - Consideration of interdisciplinary methods or practices in research, if applicable
 - Appropriateness of, and justification for, the budget
- **Contributions to the training of highly qualified personnel (HQP) (30%)**
 - Past contributions to training of HQP (training environment, HQP awards and research contributions, outcomes and skills by HQP)
 - Training plan (training philosophy, research training plan)

Application Package

- **Application Form**
- **CV(s):** PI and Co-PI (if applicable), which must include currently active and applied for research grants, publications, student supervisions and, if possible, the record of knowledge translation activities.
- **References** (one (1) page max)

Save as SINGLE pdf file, using the naming convention: **PIlastname.PIfirstname.NSERCBridge.pdf**

Submission Steps:

- Log in to the [cuResearch portal](#)
 - Choose “Apply New” from the top right menu, then under Section A: CORIS Awards, select “Approval Form”
 - **Project Info Tab:** Enter your project title and SAVE
 - **Project Sponsor Info Tab:** click on “Add New”, then click on “Agency” and select: ***Internal – Internal (Carleton) Grants/Awards**, select appropriate Program, and SAVE

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- Attachments Tab: Upload your completed application package
- Approval Form Tab: Complete all required fields and SAVE

“SUBMIT” on or before the deadline day. *(Your application will be routed for electronic approval by your Department Chair/School Director and Associate Dean, Research (ADR). To view the signing authority routing for your file, consult the “Approvals” tab.)*

Late or incomplete applications will not be accepted.