# 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 (***NEW***) from a national sponsor outside of Canada;
- Are not currently holding Tri-Council funding 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**. 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. <u>No extension will be granted</u>.

## Eligibility

**Principal Investigator Eligibility:**
- Hold a full-time tenured or tenure-track position (Assistant, Associate, Full) at Carleton University at the time of application (i.e. appointment date on or before the applicant submission deadline)
- A researcher
  - Has held at least one grant as a Principal Applicant from one of the three federal funding councils or (***NEW***) from a national sponsor outside of Canada;
  - Is not currently holding Tri-Council funding 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 research project involves different objectives than their past grant(s) and that there is no duplication of funding for any of the proposed activities

---

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

- and (***NEW***) the final report for the previous award must have been submitted
  o 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 at the time of application (i.e. appointment date on or before the applicant submission deadline)
- Has not been awarded a CU Research Development Grant (SSHRC Explore, NSERC or CIHR) in the past three (3) years.
  o 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
  o and (***NEW***) the final report for the previous award must have been submitted.
- 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.

## Budget

**Expenses:** Expenses must be eligible under the Tri-Agency Guidelines for Use of Grant Funds.
- Eligible expenses include:
  o Stipends to students and postdoctoral fellows
  o Salaries of technical and professional staff
  o Materials, supplies and services
  o Small equipment (i.e. computers) cannot account for more than 1/3$^{rd}$ of the total budget
  o Research travel (e.g. field work) and travel to present papers at technical conferences

- Non-eligible expenses include:
  o Professional development activities
  o Partnership-building activities
  o Large equipment and renovations
  o Teaching release

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

## 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

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

"SUBMIT" <u>on or before the deadline day</u>. *(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.