# **Sponsor**

Natural Sciences and Engineering Research Council (NSERC) of Canada

## **Program**

**Discovery Grants** 

#### For More Information

NSERC - Discovery Grants program [1]

Instructions for completing an application [2]

Peer Review Manual [3]

Canadian Common CV [4] (required at NOI stage)

NSERC guide on integrating equity, diversity and inclusion considerations in research [5]

# **Description**

The Discovery Grants program supports ongoing programs of research with long-term goals rather than a single short-term project or collection of projects. These grants recognize the creativity and innovation that are at the heart of all research advances. Discovery Grants are considered "grants in aid" of research, as they provide long-term operating funds and can facilitate access to funding from other programs but are not meant to support the full costs of a research program.

Recipients of Discovery Grants are not restricted to the specific activities described in their applications and may pursue new research interests provided they are within NSERC's mandate. This provides researchers with the flexibility to pursue promising research avenues as they emerge and the opportunity to address higher-risk and/or higher-reward topics. Researchers can use their grants to participate in collaborative efforts.

The Discovery Grants Program assists in:

Published on Research Alerts (https://www-research.uoguelph.ca/research/alerts)

- promoting and maintaining a diversified base of high-quality research capability in the natural sciences and engineering in Canadian universities
- fostering research excellence
- providing a stimulating environment for research training.

Applicants are encouraged to increase the inclusion and advancement of women and other under-represented groups in the natural sciences and engineering as one means to enhance excellence in research and training. Applicants should refer to the Discovery Grants application instructions and the NSERC guide on integrating equity, diversity and inclusion considerations in research [5].

# **Eligibility**

Eligibility for applying for/holding an NSERC grant:

- Hold (or have a firm offer) for an academic appointment at an eligible Canadian university at the time of application. This can be a tenured, tenure-track or lifetime professor emeritus position; or a paid or unpaid term or contract position of no less than three years. The position must be finalized no later than six (6) weeks following the competition deadline of November 1.
  - The position must require the individual to engage in research that is not under the direction of another individual; and
  - The position must authorize the individual to supervise or co-supervise the research of students registered in an undergraduate or graduate degree program or postdoctoral fellows (e.g. thesis supervision and not supervision of regular course or laboratory assignments).
- While there are no specific sections dedicated to naming or describing specific collaborations, it is at the applicant's discretion if they would like to disclose such information.
- Applicants are categorized as either Early Career Researchers or Established Researchers. Refer to the <u>Discovery Grants – Applicant Categories</u> [6] for more information.
- Researchers can apply for and hold only one Discovery Grant at a time. Researchers
  who hold a Discovery Grant cannot reapply for another Discovery Grant until the last
  year of their current award. If you currently hold a team grant and wish to apply
  individually, consult NSERC.

Please review the following parameters as well as <u>NSERC's Eligibility Criteria for Faculty</u>
[7], <u>UG NSERC Eligibility Criteria for Faculty</u> [8] and the <u>Addendum to Guidelines for Eligibility</u>
[9] to determine your specific eligibility.

#### **Overlap**

Applicants cannot submit the same proposal to both NSERC and the Social Sciences and Humanities Research Council of Canada (SSHRC) or the Canadian Institutes of Health Research (CIHR) (see Selecting the Appropriate Federal Granting Agency [10] and Relationship Between NSERC Proposals and Other Sources of Funds [11]). NSERC encourages researchers to obtain funds from other sources but does not allow duplication of funding for the

Published on Research Alerts (https://www-research.uoguelph.ca/research/alerts)

same research.

#### **Subject Matter**

Applicants to the Discovery Grants Program must apply with a program of research that is eligible under NSERC's mandate, which is to promote and assist research in the natural sciences and engineering other than health. The intended objectives of the research program must be, primarily, to advance knowledge in the natural sciences or in engineering. If NSERC determines that the subject matter is outside of its mandate at any time during the review cycle, the application will be rejected. Refer to Selecting the Appropriate Federal Granting Agency [10], the Peer Review Manual [12] and NSERC Discovery Grants Process for Decisions on Mandate Eligibility [13] for further information on the eligibility of subject matter.

If you are uncertain about subject matter eligibility or overlap, please contact NSERC directly.

#### **Indirect Costs**

0%

## **Project Duration**

Grants are normally awarded for five (5) years, although a shorter duration can be requested.

## **Special Notes**

#### **NSERC Webinars for the 2025 Competition**

NSERC offers a series of pre-recorded videos and live Q&A sessions which are meant to assist the research community on how to complete an application using the Research Portal [14] and the NSERC Canadian Common CV [15] (CCV). You will find links to the pre-recorded videos as well as the dates for these upcoming live Q&A sessions on NSERC's webinars [16] web-page. NSERC asks that applicants view the pre-recorded videos prior to attending a live Q&A session as the material presented in the videos will not be repeated.

For more information on the webinar sessions, please visit NSERC's webinars [16] web-page.

#### **Deadlines**

If College-level review is required, your College will communicate its earlier internal deadlines.

Type Date Notes

External Deadline Thursday, August 1, 2024 - 8:00pm

Notification of Intent to Apply (NOI): Researchers submit directly to NSERC via the Research Portal.

Published on Research Alerts (https://www-research.uoguelph.ca/research/alerts)

Type Date Notes
[14] Researchers do not need
to send a copy to the Research
Services Office.

Please note: The NOI is mandatory when applying for a Discovery Grant. Applicants who do not submit an NOI cannot submit a full application.

# **How to Apply**

Researchers who intend to apply for a Discovery Grant (DG), Subatomic Physics Discovery (SAP-DG), Major Resources Support (SAP-MRS), or Category 2 or 3 Research Tools and Instruments (SAP-RTI) in the up-coming competition must submit a Notification of Intent to Apply (NOI). Applicants who do not submit a NOI by the deadline cannot submit a full application later in the Fall.

#### Instructions on completing a NOI:

Researchers applying for a Discovery Grant must submit a NOI using the Research
 <u>Portal</u> [17] and the <u>NSERC CCV</u> [4]. Completing the CCV the first time can be time consuming, so applicants should start completing their CCV early and allow ample time
 to complete this task in order to meet the NOI deadline date. Researchers submit
 directly to NSERC via the Research Portal.

#### Tips for applicants currently holding a Discovery Grant:

- Grantees are encouraged to verify the balance of their current Discovery Grant (DG)
  account before applying. If the available funds are sufficient to cover anticipated
  expenditures through the next fiscal year, they can choose to request a deferral of the
  installment or take advantage of the one-year extension to use the accumulated funds
  prior to submitting a new request for funding.
- Refer to the Tri-agency Guide on Financial Administration [18] for more information.
- Postponing an application does not adversely affect the review of the next application but rather demonstrates good fiscal management of the funds and allows the grantee to re-organize his/her activities and postpone the application date by one year. It also provides the opportunity for NSERC to fund other researchers with more urgent needs.

For Questions, please contact For more information on the Discovery Grants program, send an email to <a href="mailto:resgrant@nserc-crsng.gc.ca">resgrant@nserc-crsng.gc.ca</a> [19].

Published on Research Alerts (https://www-research.uoguelph.ca/research/alerts)

#### Office of Research

Vanessa Knox, Awards and Agreements Officer Research Services Office 519-824-4120 x53429 <a href="mailto:knoxva@uoguelph.ca">knoxva@uoguelph.ca</a> [20] Alert Classifications **Category:** 

#### **Disciplines:**

Health and Life Sciences
Information and Communications Technology
Physical Sciences and Engineering

Funding Opportunities and Sponsor News

#### Source

**URL:**<a href="https://www-research.uoguelph.ca/research/alerts/content/nserc-discovery-grants-%E2%80%93-notice-intent-noi-2025-competition">https://www-research.uoguelph.ca/research/alerts/content/nserc-discovery-grants-%E2%80%93-notice-intent-noi-2025-competition</a>

#### Links

- [1] https://www.nserc-crsng.gc.ca/professors-professeurs/grants-subs/dgigp-psigp\_eng.asp
- [2] https://www.nserc-crsng.gc.ca/ResearchPortal-PortailDeRecherche/Instructions-Instructions/DG-SD eng.asp
- [3] https://www.nserc-crsng.gc.ca/NSERC-CRSNG/Reviewers-Examinateurs/IntroPRManual-IntroManuelEP\_eng.asp
- [4] https://ccv-cvc.ca/indexresearcher-eng.frm
- [5] https://www.nserc-crsng.gc.ca/NSERC-CRSNG/Policies-Politiques/EDI\_guidance-Conseils\_EDI\_eng.asp
- [6] http://www.nserc-crsng.gc.ca/Professors-Professeurs/Grants-Subs/DFCategories-FDCategories\_eng.asp
- [7] http://www.nserc-crsng.gc.ca/NSERC-CRSNG/Eligibility-Admissibilite/faculty-corpsprof\_eng.asp
- [8] http://www.uoguelph.ca/research/for-researchers/funding/apply/NSERC/eligibility-criteria-faculty
- [9] http://www.nserc-crsng.gc.ca/NSERC-CRSNG/policies-politiques/Addendum-Addenda\_eng.asp
- [10] https://science.gc.ca/site/science/en/interagency-research-funding/policies-and-guidelines/selecting-appropriate-federal-granting-agency?OpenDocument
- [11] http://www.nserc-crsng.gc.ca/NSERC-CRSNG/Policies-Politiques/NSERCOtherSources-CRSNGAutreSources\_eng.asp
- [12] http://www.nserc-crsng.gc.ca/NSERC-CRSNG/Reviewers-Examinateurs/IntroPRManual-IntroManuelEP\_eng.asp
- [13] http://www.nserc-crsng.gc.ca/\_doc/Professors-Professeurs/mandate\_eng.pdf
- [14] https://portal-portail.nserc-crsng.gc.ca/
- [15] https://ccv-cvc.ca/
- [16] https://www.nserc-crsng.gc.ca/ResearchPortal-PortailDeRecherche/RP-CCV-Webinar\_eng.asp

Published on Research Alerts (https://www-research.uoguelph.ca/research/alerts)

- [17] http://www.nserc-crsng.gc.ca/ResearchPortal-PortailDeRecherche/Index\_eng.asp
- [18] https://www.nserc-crsng.gc.ca/InterAgency-Interorganismes/TAFA-AFTO/index\_eng.asp
- [19] mailto:resgrant@nserc-crsng.gc.ca
- [20] mailto:knoxva@uoguelph.ca