

NSERC Collaborative Research and Training Experience (CREATE) Program

Sponsor

NSERC

Program

Collaborative Research and Training Experience (CREATE)

For More Information

[NSERC Collaborative Research and Training Experience \(CREATE\) Program](#) [1]

Description

The NSERC Collaborative Research and Training Experience (CREATE) Program supports the training of teams of highly qualified students and postdoctoral fellows from Canada and abroad through the development of innovative training programs that:

- Encourage collaborative and integrative approaches, and address significant scientific challenges associated with Canada's research priorities; and
- Facilitate the transition of new researchers from trainees to productive employees in the Canadian workforce.

These innovative programs **must include** the acquisition and development of important professional skills among students and postdoctoral fellows that complement their qualifications and technical skills.

In addition, these programs should encourage the following as appropriate:

- Student mobility, nationally or internationally, between individual universities and between universities and other sectors;
- Interdisciplinary research within the natural sciences and engineering (NSE), or at the interface between the NSE and health, or the social sciences and humanities. However, the main focus of the training must still lie within the NSE;
- Increased collaboration between industry and academia; and

- For the industrial stream, an additional objective is to support improved job-readiness within the industrial sector by exposing participants to the specific challenges of this sector and training people with the skills identified by industry.

To build on Canada's research strengths and priorities and to enhance our success, at least 60 percent of the CREATE funding will be directed to the following priority areas:

- Environmental science and technologies;
- Natural resources and energy;
- Manufacturing; and
- Information and communication technologies.

A complete description is available from the [NSERC CREATE website](#) [1] **(to be updated in March for 2016 competition).**

Deadlines

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

Type	Date	Notes
Internal Deadline	Friday, March 27, 2015 - 4:30pm	See How to Apply below.
External Deadline	Friday, May 1, 2015 - 4:30pm	Only LOIs approved for submission in consideration of the University's overall quota of six (6) LOIs may be submitted to NSERC (see How to Apply below). Applicants must submit their final, complete LOI using NSERC's online system. The Office of Research Services is not responsible for final submission to NSERC.


How to Apply

Phase 1: Letter of Intent

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The University of Guelph may forward up to six (6) Letters of Intent (LOIs).

The Office of Research Services invites interested faculty to submit an OR-5 Form, and an NSERC CREATE LOI (PDF format, Form 187), excluding the letter of institutional support from the Vice-President Research, to Annette Clarke (acclarke@uoguelph.ca [2]) by **March 27, 2015**

LOIs will be reviewed and adjudicated by Research Services Council. Institutional letters of support will be provided for those LOIs selected to be forwarded to NSERC. It is anticipated that RSC will adjudicate LOIs in early April 2015; applicants will be notified of the adjudication results shortly thereafter.

Applicants **MUST** meet with their Assistant/Associate Dean Research to discuss college-level support and then meet with the Interim Vice-President Research (Dr. John Livernois) to discuss institutional support prior to the submission of their LOI.

A complete LOI includes the following:

- Form 187;
- Form 100 for the applicant;
- Letter from the applicant's university Vice-President Research*; and
- For the **industrial stream only**, one letter or e-mail from the collaborating industry(ies) to the applicant, confirming its (their) willingness to participate in the program committee and to host internships for trainees.

*The Vice-President Research or equivalent, must write a letter that clearly confirms that the applicant's proposal is one of the proposals endorsed by the university as part of their quota of submissions, and should describe the university's support and commitment for this new initiative.

Phase 2: Application

Only applicants successful at the LOI stage will be invited to submit an application.

For Questions, please contact

Office of Research

Annette Clarke, Grants Officer

Research Services Office

acclarke@uoguelph.ca [2]

Alert Classifications**Category:**

Funding Opportunities and Sponsor News

Disciplines:

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Information and Communications Technology

Physical Sciences and Engineering

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Links

[1] http://www.nserc-crsng.gc.ca/professors-professeurs/grants-subs/create-foncer_eng.asp

[2] <mailto:acclarke@uoguelph.ca>