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## **Ontario Research Fund - Research Excellence (ORF-RE) - Round 12**

### **Sponsor**

Ontario Ministry of Colleges and Universities (MCU)

### **Program**

Ontario Research Fund - Research Excellence

### **For More Information**

Please refer to the following webpages:

- [Ontario Research Fund - Research Excellence](#) [1]

### **Description**

The Ontario Research Fund – Research Excellence (ORF-RE) provides research institutions with funding to support the operational costs of major projects of strategic value to the province.

The fund **provides up to one third of the total value of a project**, with the remaining two thirds coming from a combination of private sector and institutional contributions.

ORF-RE Round 12 has two application funding streams:

**Stream 1: General – Basic and Applied Research** - Link to [Ministry Guidelines and Application Form](#). [2]

This stream:

- is open to all research disciplines
- funds projects that demonstrate strong commercialization potential, where the innovation is at a [Technology Readiness Level \(TRL\)](#) [3] of 1 or 2
- funds projects from \$500,000 to \$2,000,000
- funds projects up to a maximum of 5 years

**Stream 2: Targeted – Experimental Research** - Link to [Ministry Guidelines and Application](#)

[Form](#) [4].

This stream:

- funds projects that demonstrate strong commercialization potential, where the innovation is at a [Technology Readiness Level \(TRL\)](#) [3] of 3 or higher
- requires collaboration with an Ontario-based company
- funds projects from \$300,000 to \$2,000,000
- funds projects up to a maximum of 4 years

**For both streams, priority will be given to applications focused on:**

- automotive (includes electric vehicles)
- artificial intelligence
- critical minerals (includes research that supports [Ontario's Ring of Fire](#) [5])
- genomics
- life sciences (supports [Life Sciences Strategy](#) [6] and leverages funding provided by [Canada Biomedical Research Fund stage 2](#) [7])
- medical devices
- quantum technology

## Indirect Costs

Indirect costs must be included in the total value of funds requested from MCU, and contributed by private sector and institutional partners (40% of direct costs).

## Project Duration

This program lasts 4-5 years, depending on the Stream selected.

## Special Notes

The Ministry review panel scores applicants on:

- research excellence
- commercialization potential (if applicable)
- strategic value to Ontario
- plan for achieving research impact
- development of research talent
- project management and governance

View [information about past supported projects](#) [8].

## Deadlines

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

Type	Date	Notes
<b>Internal Deadline</b>	Tuesday, June 20, 2023 - 10:30am	MCU is offering two online information sessions where you can learn more about the program and how to complete your application.  Option 1: June 20, 2023 - 10:30 am. <a href="#">Link to register</a> [9]  Option 2: June 27, 2023 - 2:00pm. <a href="#">Link to register</a> [10]
<b>Internal Deadline</b>	Wednesday, June 28, 2023 - 4:00pm	Notice of Intent (NOI) due from PI's. See "How to Apply" below. Email <a href="mailto:stratprg@uoguelph.ca">stratprg@uoguelph.ca</a> [11].
<b>Internal Deadline</b>	Wednesday, August 9, 2023 - 4:00pm	Co-applicants involved in proposals led by another institution - Refer to "Information for Co-applicants" below.
<b>Internal Deadline</b>	Wednesday, September 20, 2023 - 4:00pm	Co-applicants and PI's submit full application and OR-5 to <a href="mailto:research.services@uoguelph.ca">research.services@uoguelph.ca</a> [12] and <a href="mailto:stratprg@uoguelph.ca">stratprg@uoguelph.ca</a> [11].
<b>External Deadline</b>	Wednesday, September 27, 2023 - 11:59pm	Office of Research Services will submit electronic applications prior to this deadline.

## How to Apply

### For Principal Investigators from the University of Guelph:

Submit a Notice of Intent (NOI) to [stratprg@uoguelph.ca](mailto:stratprg@uoguelph.ca) [11] by June 28, 2023. We will schedule a follow-up meeting to further discuss the program and interim milestones for grant development.

A NOI includes:

- PI name
- Title
- Private Sector Partners – identify potential partners
- Identify technology readiness level
- Funding Stream – identify if you will be applying for Stream 1 or Stream 2.

## Information For Co-applicants

### For Co-Applicants Involved in a Proposal Led by Another Institution:

As soon as you are aware you will be participating in an ORF-RE proposal led by another institution, please notify the Office of Research by emailing [stratprg@uoguelph.ca](mailto:stratprg@uoguelph.ca) [11].

We ask to be notified of your involvement in an ORF-RE application **no later** than August 9, 2023

Office of Research staff will reach out to you to discuss next steps. Institutional letters of support, budgets etc. will need to be prepared and reviewed.

For Questions, please contact

Patricia Van Asten, Awards and Agreements Officer, Strategic Programs

[stratprg@uoguelph.ca](mailto:stratprg@uoguelph.ca) [11]

Alert Classifications **Category:**

Funding Opportunities and Sponsor News

### Disciplines:

Health and Life Sciences

Humanities

Information and Communications Technology

Physical Sciences and Engineering

Social Sciences

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### Source

URL: <https://www.uoguelph.ca/research/alerts/content/ontario-research-fund-research-excellence-orf-re-round-12>

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### Links

- [1] <https://www.ontario.ca/page/ontario-research-fund-research-excellence>
- [2] <https://forms.mgcs.gov.on.ca/dataset/0012>
- [3] <https://www.ic.gc.ca/eic/site/080.nsf/eng/00002.html>
- [4] <https://forms.mgcs.gov.on.ca/dataset/on00303>
- [5] <https://www.ontario.ca/page/ontarios-ring-fire>
- [6] <https://www.ontario.ca/page/taking-life-sciences-next-level-ontarios-strategy>
- [7] <https://www.sshrc-crsh.gc.ca/funding-financement/cbrf-frbc/stage2-etape2/competition-concours/overview-eng.aspx>
- [8] <https://data.ontario.ca/dataset/ontario-research-fund-research-excellence-program>
- [9] <https://www.eventbrite.ca/e/ontario-research-fund-research-excellence-round-12-information-session-tickets-641571877757>
- [10] <https://www.eventbrite.ca/e/ontario-research-fund-research-excellence-round-12-information-session-tickets-641586641917>
- [11] <mailto:stratprg@uoguelph.ca>
- [12] <mailto:research.services@uoguelph.ca>