

## **Weston Brain Institute: Transformational Research: Canada 2019 (Parkinson's & Related Diseases)**

### **Sponsor**

Weston Brain Institute (WBI)

### **Program**

Transformational Research: Canada 2019 (Parkinson's & Related Diseases)

### **For More Information**

[Transformational Research: Canada 2019 \(Parkinson's & Related Diseases\)](#) [1]

### **Description**

Neurodegenerative diseases of aging are among the least understood and most undertreated diseases today. If ignored, the social and economic costs of managing these diseases will continue to rise. Meeting these challenges requires pioneering approaches to accelerating treatments. The Transformational Research: Canada program funds transformative, novel, high-risk, high-reward translational research projects.

Goal: To provide funding for translational research that will accelerate the development of therapeutics for neurodegenerative diseases of aging.

### **New for 2019:**

- Accepting applications on diet, physical activity, sleep and nutritional supplements, if these applications meet WBI other scope criteria.
- Encouraging applications that bring in expertise, technologies or approaches in the following areas to advance the development of therapeutics and tools for neurodegenerative diseases of aging: artificial intelligence, big data, machine learning, data science, computer science, medicinal chemistry, biostatistics and engineering.
- Encouraging applications at all funding levels from \$200,000 to \$1,500,000.

### **Eligibility**

Applicant Eligibility: Eligible Principal Applicants must be researchers working in Canada at least

30% of the time at or above the level of Assistant Professor or equivalent, and be affiliated with a Canada Revenue Agency-qualified donee institution located in Canada. Co-Applicants/Collaborators must be at the post-doctoral level or above and can be working outside Canada.

Applicants may appear in any role on any number of projects.

Project Eligibility: Projects must meet the following conditions to be eligible:

- Be translational research (excluding clinical trials and clinical trial sub-studies) that accelerates the development of therapeutics for neurodegenerative diseases of aging.
  - Clinical trials and clinical trial sub-studies should be submitted to the Early-Phase Clinical Trials or Rapid Response programs; however other translational research using humans or human samples/data is in scope.
- Be the development of a therapeutic and/or tool and/or complementary approaches

The project structure (i.e. the frequency and detail of the go/no go milestones) and the quality of the preliminary data should commensurate with the size of budget. For example: a project requesting \$1,500,000 for three years should have strong preliminary data and multiple go/ no go milestones, whereas a project requesting \$200,000 could have minimal preliminary data and less frequent milestones.

## **Maximum Project Value**

Applications are encouraged at funding levels from \$200,000 to \$1,500,000

## **Indirect Costs**

0%

## **Project Duration**

Up to three years

## **Special Notes**

Please read Weston's [What We Fund](#) [2] page before applying to determine if your project is in scope.

## **Deadlines**

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

Type	Date	Notes
<b>External Deadline</b>	Wednesday, April 3, 2019 - 1:00pm	Weston Brain Institute will be hosting a Program Informational Session on February 27, 2019. The webinar is intended to provide potential applicants with comprehensive information on the listed programs, the application process, and an opportunity for open questions regarding the Rapid Response: Canada 2019 and the Transformational Research: Canada 2019 (Parkinson's & Related Diseases) programs. <a href="#">Register Here.</a> [3]
<b>External Deadline</b>	Wednesday, May 15, 2019 - 2:00pm	LOI must be submitted directly to Weston Brain Institute through the <a href="#">online grants management system.</a> [4]
<b>Internal Deadline</b>	Wednesday, September 18, 2019 - 4:30pm	Applicants invited to submit a full proposal after the LOI review stage will be notified by Weston Brain Institute. Applicants invited to the Full Proposal stage must submit a copy of their full proposal draft, including budget and signed OR-5, to the Office of Research Services ( <a href="mailto:research.services@uoguelph.ca">research.services@uoguelph.ca</a> [5]) a minimum of one-week prior to the deadline to submit a full proposal to Weston Brain Institute.
<b>External Deadline</b>	Wednesday, September 25, 2019 - 2:00pm	Applicants invited to submit full proposals, must do so by

Type	Date	Notes
		submitting directly to Weston Brain Institute through the <a href="#">online grants management system</a> . [4]

## How to Apply

Register as a user for the Weston Brain Institute [Grant Management System](#) [4]. This system allows researchers to apply for various funding programs, follow the status of applications, submit any post-award information, review assigned applications and communicate with Weston.

## Information For Co-applicants

If you need to meet a deadline set by the lead institution for this opportunity, please ensure that you provide the Office of Research with at least five days in advance of the lead institution's deadline to review the application, or your proposed component of the project. Please be in touch with the Office of Research (contact information below) ahead of the deadline if it looks like it will be difficult for you to submit all the required documentation on time (i.e. budget, proposal, OR-5 Form).

## Attachment(s)

Attachment	Size
 <a href="#">Transformational Research 2019 - Request for Applications</a> [6]	176.74 KB
 <a href="#">Transformational Research (Parkinson's) - Program Details</a> [7]	245.6 KB
 <a href="#">Transformational Research (Parkinson's) - LOI Template</a> [8]	285.94 KB

For Questions, please contact

The Institute encourages applicants to contact them with any questions regarding the program, including whether a potential idea is in scope

[info@westonbrain.org](mailto:info@westonbrain.org) [9]

416-967-7979

For questions related specifically to the Parkinson's & Related Diseases, please contact Matthew Sacheli

[matthew.sacheli@westonbrain.org](mailto:matthew.sacheli@westonbrain.org) [10]

416-967-7828

## Office of Research

Amy Bossaer, Senior Grants and Contracts Specialist

Research Services Office

519-824-4120 x58613

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

Alert Classifications **Category:**

Funding Opportunities and Sponsor News

## Disciplines:

Health and Life Sciences

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## Source

**URL:** <https://www.uoguelph.ca/research/alerts/content/weston-brain-institute-transformational-research-canada-2019-parkinsons-related-diseases>

## Links

[1] <http://westonbraininstitute.ca/transformational-research-canada-2019-ad-pd/>

[2] <http://westonbraininstitute.ca/funding-opportunities/funding-overview/>

[3] <https://register.gotowebinar.com/register/6821118747515116290>

[4] <https://weston.smartsimple.ca/welcome/432633/432633/>

[5] <mailto:research.services@uoguelph.ca>

[6] <https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/190220-TR19-PD2-RFA-v07.pdf>

[7] <https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/190220-TR19-PD2-Program-Details-v06.pdf>

[8] <https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/190220-TR19-PD2-LOI-application-template-v09.pdf>

[9] <mailto:info@westonbrain.org>

[10] <mailto:matthew.sacheli@westonbrain.org>

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