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

**Updated Information** 

Please note the deadlines for this opportunity have changed:

External deadline, Program Informational Session - changed from October 16, 2018 to February 27, 2019

External deadline, LOI submission - changed from December 3, 2018 to April 1, 2019 Internal deadline - changed from March 21, 2019 to July 23, 2019 External deadline, full proposals - changed from March 28, 2019 to July 30, 2019

## **Sponsor**

Weston Brain Institute (WBI)

## **Program**

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

## For More Information

Transformational Research: Canada 2019 (Alzheimer'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.

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

- 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 3 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

**External Deadline** Wednesday, February 27, 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 (Alzheimer's &

Related Diseases)

programs. Register Here. [3]

External Deadline Monday, April 1, 2019 -

2:00pm LOI must be submitted directly

to Weston Brain Institute through the <u>online grants</u> management system. [4]

Internal Deadline Tuesday, July 23, 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

research.services@uoguelph.c

a [5]) a minimum of one-week

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Type Date Notes

prior to the deadline to submit a full proposal to Weston Brain

Institute.

External Deadline Tuesday, July 30, 2019 -

2:00pm Applicants invited to submit full

proposals, must do so by submitting directly to Weston

Brain Institute through

the online grants management

system. [4]

## **How to Apply**

Register as a user for the Weston Brain Institute <u>Grant Management System</u> [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

Transformational Research 2019 - Request 284.07 KB

for Applications [6]

Transformational Research (Alzheimer's) - 496.9 KB

Program Details [7]

Transformational Research (Alzheimer's) - 311.72 KB

LOI Template [8]

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

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info@westonbrain.org [9]

416-967-7979

For questions related specifically to the Alzheimer's & Related Diseases, please contact Rene Prashad

rene.prashad@westonbrain.org [10]

416-967-7835

#### Office of Research

Amy Bossaer, Senior Grants and Contracts Specialist Research Services Office 519-824-4120 x58613 <a href="mailto:abossaer@uoguelph.ca">abossaer@uoguelph.ca</a> [11] Alert Classifications **Category:** 

Funding Opportunities and Sponsor News

#### **Disciplines:**

Health and Life Sciences

#### Source

**URL:**<a href="https://www.uoguelph.ca/research/alerts/content/weston-brain-institute-transformational-research-canada-2019-alzheimer%E2%80%99s-related-diseases">https://www.uoguelph.ca/research/alerts/content/weston-brain-institute-transformational-research-canada-2019-alzheimer%E2%80%99s-related-diseases</a>

#### Links

- [1] http://westonbraininstitute.ca/transformational-research-canada-2019-ad/
- [2] http://westonbraininstitute.ca/funding-opportunities/funding-overview/
- [3] https://register.gotowebinar.com/register/2112419518260669955
- [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/180703-RT19-AD1-R FA-TR-v06-1.pdf
- [7] https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/180814-TR19-AD-Program-Details-v05.pdf
- [8] https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/180814-RT19-AD-
- LOI-application-template-TR-v06.pdf
- [9] mailto:%E2%80%8Binfo@westonbrain.org
- [10] mailto:rene.prashad@westonbrain.org
- [11] mailto:abossaer@uoguelph.ca