# **CIHR: Catalyst Grant - Analysis of CLSA Data**

#### Sponsor

The CIHR Institutes of Aging, Indigenous Peoples' Health, Circulatory and Respiratory Health, Population and Public Health, and Musculoskeletal Health and Arthritis, in partnership with the Quebec Network for Research on Aging (RQRV) and the Canadian Space Agency (CSA)

### Description

The Canadian Longitudinal Study on Aging (CLSA) is a large, national, long-term study/platform that will follow approximately 50,000 men and women between the ages of 45 and 85 at study inclusion for at least 20 years. The CLSA collects information on the changing biological, medical, psychological, social, lifestyle and economic aspects of people's lives. These factors can be studied in order to understand how, individually and in combination, they have an impact in both maintaining health and in the development of disease and disability as people age. The ultimate aim of the CLSA is to find ways to improve the health of Canadians by better understanding the aging process and the factors that shape the way we age.

Representing a unique opportunity for Canadian researchers, the CLSA is releasing biomarkers related to clinical chemistry, genome-wide genotyping for up to 30,000+ participants, and images from retinal scans, DEXA and carotid ultrasound, in addition to alphanumeric data. This funding opportunity is focused on the use of available CLSA data, but comparison between CLSA and other data from any other data sets (e.g. environmental data) will be accepted to enhance the potential scope of research questions that can be addressed, including population health intervention questions and/or incorporating health equity analyses into research projects.

Note that no identifiable information on CLSA participants can be released to researchers. Applications that require identification of participants to link individual information to other data sets will not be considered eligible for funding.

The integration and consideration of health equity and sex and gender based analysis (SGBA) is encouraged. This <u>funding opportunity</u> [1]will support using CLSA data in any health-related area.

# Eligibility

- 1. The Nominated Principal Applicant must be an <u>independent researcher</u> [2] appointed at an eligible institution.
- 2. At the application stage, the Nominated Principal Applicant must have completed the <u>How to integrate sex and gender considerations into research</u> [3] training by

following one of the CIHR Institute of Gender and Health's three online training modules. Please select and follow the <u>training module</u> [4] that applies to your research project.

3. If applying to the IIPH funding pool, the NPA must self-identify as Indigenous to Canada (i.e. First Nations, Inuit, or Métis) or demonstrate significant Indigenous-living experience (see <u>Additional Information</u> [5] for definition).

# **Funding Availability**

The total amount available is \$925,000, enough to fund approximately 13 grants.

# **Maximum Project Value**

\$70,000 per grant.

#### **Indirect Costs**

0%

# **Project Duration**

One year.

#### Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines.		
Туре	Date	Notes
External Deadline	Wednesday, August 8, 2018 - 8:00pm	<b>Registration:</b> NPA to submit registration [6] to CIHR using on line system <u>ResearchNet</u> [7]
Internal Deadline	Wednesday, August 29, 2018 11:59pm	Application: NPA to submit copy of application, routing slip and signature pages along with complete OR5 form to: researc h.services@uoguelph.ca
External Deadline	Wednesday, September 5, 2018 - 8:00pm	<b>Application:</b> NPA to submit <u>application</u> [7] to CIHR using <u>on</u> <u>line application system</u>

#### CIHR: Catalyst Grant - Analysis of CLSA Data

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

Туре

Date

Notes <u>ResearchNet</u> [7].

For Questions, please contact CIHR Contact Centre Telephone: 613-954-1968 Toll Free: 1-888-603-4178 Email: <u>support@cihr-irsc.gc.ca</u> [8]

#### Office of Research

Ornella McCarron, Grants Officer Research Services Office 519-824-4120 x52832 <u>omccarro@uoguelph.ca</u> [9] Alert Classifications**Category:** Funding Opportunities and Sponsor News

#### **Disciplines:**

Health and Life Sciences

#### Source

URL: https://www.uoguelph.ca/research/alerts/content/cihr-catalyst-grant-analysis-clsa-data

#### Links

[1] https://www.researchnet-recherchenet.ca/rnr16/LoginServlet?language=Ehttps://www.resear chnet-recherchenet.ca/rnr16/vwOpprtntyDtls.do?prog=2890&view=currentOpps&org= CIHR&type=EXACT&resultCount=25&sort=program&all=1&masterList =true

[2] http://www.cihr-irsc.gc.ca/e/34190.html#r6

[3] http://www.cihr-irsc.gc.ca/e/32019.html

[4] http://www.cihr-irsc.gc.ca/e/49347.html

[5] https://www.researchnet-recherchenet.ca/rnr16/vwOpprtntyDtls.do?prog=2890&view=c urrentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program& all=1&masterList=true#moreinformation

[6] https://www.researchnet-recherchenet.ca/rnr16/vwOpprtntyDtls.do?prog=2890&view=c urrentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program& all=1&masterList=true

[7] https://www.researchnet-recherchenet.ca/rnr16/LoginServlet?language=E

[8] mailto:support@cihr-irsc.gc.ca

[9] mailto:omccarro@uoguelph.ca