

CIHR Team Grant: Biomarkers for Nutrition and Health

Sponsor

CIHR's Institute of Nutrition, Metabolism and Diabetes in partnership with and members of the Joint Programming Initiative "A Healthy Diet for a Healthy Life" (JPI HDHL) including: Austria (Federal Ministry of Science, Research and Economy)....

Program

Biomarkers for Nutrition and Health (BioNH)

For More Information

For more information, please go to the [CIHR](#) [1] website.

Description

Sponsors cont'd: Belgium (Public service of Wallonia, Directorate-General Operational for Economy, Employment and Research), Denmark (Innovation Fund Denmark), France (French National Research Agency), Germany (Federal Ministry of Food and Agriculture & Programme Management Agency in the German Aerospace Centre for the Federal Ministry for Education and Research), Ireland (Science Foundation Ireland & Department of Agriculture, Food and the Marine), Italy (Ministry of Education, University and Research & Ministry of Agricultural, Food and Forestry Policies), Netherlands (The Netherlands Organisation for Health Research and Development - ZonMw), Poland (The National Centre for Research and Development), Spain (National Institute of Health Carlos III, Ministry of Economy and Competitiveness), and The United Kingdom (Biotechnology and Biological Sciences Research Council - BBSRC), Romania (National Authority for Scientific Research and Innovation) and Turkey (The Scientific and Technological Research Council).

Numerous national and international authorities have presented general concepts for identification of biomarkers of disease. However, clear recommendations on biomarkers of nutrition and health are lacking. Reliable biomarkers or biomarker patterns will be crucial in monitoring key biological processes underlying the relationship between human nutrition and health, and will provide important tools for assessing status and efficacy of interventions.

This call focuses on the identification and validation of biomarkers that are modulated by diet and that indicate a change in health status and/or the risk of developing diet-related diseases. Biomarkers of physical activity may be considered alongside diet.

Eligibility

Independent researcher and must be appointed at an eligible Canadian postsecondary institution at the time of application.

Funding Availability

Max amount per Canadian component \$150,000/yr – fund approximately 3 grants

Indirect Costs

0%

Project Duration

Up to 3 years

Special Notes

Mandatory PRE APPLICATION to JPI HDHL: April 19, 2016 by 9:00am

More information can also be found at the [JPI HDHL](#) [2] website

Deadlines

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

Type	Date	Notes
Internal Deadline	Friday, July 8, 2016 - 4:30pm	<i>If Invited</i> - Please submit your application/proposal along with an OR5 form to research.services@uoguelph.ca [3]
External Deadline	Friday, July 15, 2016 - 9:00am	<i>If Invited</i>

How to Apply

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

Canadian applicants invited to submit a full application must complete a CIHR application and submit it using [ResearchNet](#) [4] **in addition to** the Full Application submitted through the JPI HDHL [Electronic Submission system](#) [5].

For Questions, please contact

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CIHR

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Email: support@cihr-irsc.gc.ca [7]

Office of Research

Ornella McCarron, Grants Officer

Research Services Office

519-824-4120 x52832

omccarro@uoguelph.ca [8]

Alert Classifications **Category:**

Funding Opportunities and Sponsor News

Disciplines:

Health and Life Sciences

Source

URL: <https://www.uoguelph.ca/research/alerts/funding-opportunity/2016/cihr-team-grant-biomarkers-nutrition-and-health>

Links

[1] <https://www.researchnet-recherchenet.ca/rnr16/vwOpprtntyDtls.do?prog=2383&view=currentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program&all=1&masterList=true>

[2] <http://www.healthydietforhealthylife.eu/index.php/joint-actions/era-hdhl>

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

[4] <https://www.researchnet-recherchenet.ca/rnr16/htdocs/login/splash.jsp>

[5] <http://healthydietforhealthylife.eu/index.php/joint-actions-submission-page>

[6] <mailto:Annika.Fuchs@ble.de>

[7] <mailto:support@cihr-irsc.gc.ca>

[8] <mailto:omccarro@uoguelph.ca>