

Canada – Country Page

1. Available local programs or funds that could provide support to Canadian Horizon 2020 participants

Horizon 2020 is open to participation from across the world. European researchers can include partners from anywhere in the world when preparing H2020 proposals. This means that Canadian researchers, enterprises and institutions can team up with European partners to develop together knowledge, research data and leading scientific teams and networks.

Not all international partners are automatically eligible for funding. While the European Union will fund the participation of partners from developing countries, it does not automatically fund the partners from industrialized countries such as Canada.

In principle, Canadian partners bring their own funding to the project activities. This may be own funds of the participating institutions or funds from Canadian funding agencies.

New Frontiers in Research Fund (NFRF) - a new Tri-Council R&I fund

Tri-Council consists of three Canadian granting councils:

- Natural Sciences and Engineering Research Council of Canada - NSERC,
- Canadian Institutes of Health Research – CIHR,
- Social Sciences and Humanities Research Council - SSHRC.

A new Tri-Council fund (budget: CAD 275 Million) has been set up by Canada to support research that is international, interdisciplinary, fast-breaking and higher-risk. This flagship initiative intends to promote cooperation, increase the flexibility of researchers to adapt to new circumstances, and explore different approaches for the development of new knowledge.

New Frontiers in Research Fund has three different streams:

- Support for **exploratory**, brand new, higher-risk, out of the box, projects within and particularly across fields, led by individuals or small teams for two or three years;
- Support for larger team-based projects that are cross-disciplinary and **transformative**, with funding up to several million dollars over several years (open to international co-applicants and collaborators);
- Direct support for **international** research projects, aimed at facilitating participation of Canadian researchers in international competitions.

The international stream became operational on 30.01.2020 with the planned **50 Million CAD** (over next 5 years) investment by Canada for Canadian researchers to participate in Horizon 2020 and Horizon Europe consortia as announced by Prime Minister Trudeau during the EU-Canada summit in July 2019. This **co-funding mechanism** is called the 2020 Horizon Global Platform and the first call was open from January 30 to April 7, 2020 and includes 34 Horizon 2020 calls.

[2020 Horizon Global Platform](#)

Co-funding by Quebec for Horizon 2020 available

Researchers from Quebec may receive support through a provincial support programme for international cooperation:

[Programme de soutien à la recherche \(PSR\)- Soutien à des initiatives internationales de recherche et d'innovation \(SIIRI\)](#)

Co-funding by Mitacs to participate in [Research and Innovation Staff Exchanges \(RISE\)](#), part of the [Marie Skłodowska-Curie actions](#)

Graduate students and post-doctoral fellows in Canada may receive funding through the Mitacs Globalink Research Award, or through the Mitacs Accelerate International program, to conduct research projects at universities and businesses in the EU Member States and select Mitacs partner countries:

- Austria
- Belgium
- Bulgaria
- Croatia
- Cyprus
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Germany
- Greece
- Hungary
- Ireland
- Israel
- Italy
- Latvia
- Lithuania
- Luxembourg
- Malta
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- Ukraine
- United Kingdom

Institutional internships – Globalink Research Award

Award amount is \$6000. Projects are supervised by a Canadian home supervisor and a host supervisor at university in one of the countries listed above. The host supervisor must be supported by a Research and Innovation Staff Exchange (RISE) grant. Travel duration must be between 12-24 weeks.

Find the eligibility criteria, award details and the application package on the [Mitacs Globalink Research Award webpage](#).

Industrial internships – Accelerate International

Award amount is \$15,000. Projects are supervised by a Canadian home supervisor, a host supervisor and/or a host industry supervisor in one of the Horizon 2020 countries. The host supervisor must be supported by a Research and Innovation Staff Exchange (RISE) grant. Travel duration depends on the level of study – please consult the website.

Find the eligibility criteria, award details and the application package on the [Mitacs Accelerate International webpage](#).

These awards are offered in partnership with the European Commission which funds the European partners through the Marie Skłodowska-Curie actions, namely the [Research and Innovation Staff Exchanges](#) (RISE).

Applications are accepted any time, awarded competitively, and subject to available funding. Mitacs recommends applying at least 16 weeks prior to the project start date. Questions can be directed to international@mitacs.ca.

2. Current priorities / roadmap for EU-Canada R&I cooperation

Canadian participation is welcomed in all Calls for Proposals of Horizon 2020. In addition, in targeted cooperation areas, Canadian participation can be specifically flagged in open calls, for example in health research, Nanosafety, aviation or marine and Arctic research as part of Horizon 2020 for 2018-2020. When Canadian participation is explicitly flagged the participation of Canadian partners is strongly encouraged and will add value to the proposals (see Canada roadmap).

http://ec.europa.eu/research/iscp/pdf/policy/ca%20clean_roadmap_2017.pdf

3. Brochures or other local communication materials to support Canadian participation in Horizon 2020

Horizon 2020 In Brief: <http://ec.europa.eu/programmes/horizon2020/en/news/horizon-2020-briefeu-framework-programme-research-innovation>

Guide to Horizon 2020 for Canadian Researchers: <http://www.era-can.net/eu/guide-to-h2020/>

4. Website of the Delegation of the EU to the Canada

Additional information on Horizon 2020 can be found on the website of the EU Delegation:

http://eeas.europa.eu/delegations/canada/index_en.htm

5. Local National Contact Points and other assistance services

The network of **National Contact Points** (NCPs) is the main source of guidance, practical information and assistance on all aspects of participation in Horizon 2020.

The list of National Contact Points can be found at the Participant Portal, by country, thematic areas and/or function, here:

http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html

Canadian NCPs for Horizon 2020: <http://www.era-can.net/canada/ncps/>

Canadian NCP coordinator:

Jacqueline Jorge, Global Affairs Canada

Food security, sustainable agriculture, marine and maritime research and the bio-economy; & Biotechnology

Sara Sarkar, Sr. Analyst, Agriculture & Agri-Food Canada

Karen Davison, Sr. Science Advisor, Fisheries & Oceans Canada

For Québec for marine research: Jason Naud, Ministère de l'Économie et de l'Innovation

Health, demographic change and wellbeing

Danièle St-Jean, Policy Analyst, International Relations, Canadian Institutes of Health Research

Space

Jean-Pierre Arseneault, Counsellor, Canadian Space Agency (Paris)

Security

Debbie Kemp, International Relations Officer, Defence Research & Development Canada

Marie Skłodowska-Curie Actions

For Québec: Jason Naud, Ministère de l'Économie et de l'Innovation

Arctic/Polar

Martin Raillard, Chief Scientist, Canadian High Arctic Research Station

David LeBlanc, Research Analyst, Polar Knowledge Canada

For Québec: Jason Naud, Ministère de l'Économie et de l'Innovation

Smart, Green and Integrated Transport (focusing on Aeronautics)

Alain Aubertin, Canadian Aerospace Research & Innovation Consortium (CARIC)

Euraxess provides access to a complete range of information and support services for anyone wishing to pursue a research career in Europe. Euraxess-Links offers local networking and information opportunities in a number of countries, including North America. Euraxess-Links North America:

Viktoria BODNAROVA - viktoria.bodnarova@euraxess.net.

More: http://ec.europa.eu/euraxess/index.cfm/links/eurRes/north_america

Information on key research and innovation interlocutors in Canada may be found through the finished **ERA CAN Plus** project web-page funded by the European Union under FP7. ERA-CAN Plus was a bilateral coordination activity to enhance and develop science, technology and innovation partnerships between the European Union and Canada. More: <http://www.era-can.net/>