McMaster University, Office of the Vice-Provost, Faculty: Mitacs Funding Programs and applying and finding an industry partner, Event – February 4, 2019; Mitacs My Pitch: Building Research Collaborations, Event – February 21, 2019

McMaster University, McMaster Institute for Research on Aging (MIRA): Funding Opportunities - Canadian Longitudinal Study on Aging (CLSA) Application deadlines February 25, June 3, September 23, 2019; Catalyst Grants: MIRA/Labarge Centre for Mobility in Aging Application deadline April 30, 2019

Ontario Institute for Cancer Research, Cancer Therapeutics Innovation Pipeline: Late Accelerator Projects – Letter of Intent deadline February 26, 2019

The Ontario HIV Treatment Network (OHTN), Endgame Funding Program: Community-Based Research and Evaluation Awards – Application deadlines March 1, June 7, September 6, December 6, 2019

AGE-WELL, Strategic Investment Program (SIP): Accelerator Funding – Application deadline March 1, 2019

Ontario Climate Consortium and Ryerson University, 2019 Ontario Climate Symposium: Scaling Local Climate Solutions – Call for Proposal deadline March 1, 2019; Symposium May 1-2, 2019

Department of Defense, Congressionally Directed Medical Research Programs, FY19 Combat Casualty Care Research Program (JPC-6): FY19 Multi-Domain Lifesaving Trauma Innovations (MuLTI) Award/grant – Pre-application deadline March 5, 2019

Please contact Susan Gordon, Research Information Specialist, at gordosc@mcmaster.ca or extension 23138 if you would like to subscribe/unsubscribe to the Funding Opportunities Bulletin mailing list or if you would like assistance searching for funding opportunities. Recent issues of the Bulletin may also be found on our website at http://roads.mcmaster.ca/bulletin.

Explore PIVOT at https://pivot.proquest.com/funding_main

Join Community of Science (COS) Pivot: an up-to-date database of funding opportunities from around the world at https://pivot.proquest.com/funding_main; create your Pivot account at https://pivot.cos.com/session/login_help.


• Department of Defense, Congressionally Directed Medical Research Programs, FY19 Breast Cancer Research Program (BCRP): Awards/grants – Pre-application deadlines March 12, 14, 2019

• Stiftelsen Promobilia: Grants for Research and Development Projects – Application deadline March 14, 2019

• Human Frontier Science Program: Research Grants – initiate an application/reference number deadline March 18, 2019; Letter of Intent deadline March 28, 2019

• ROADS, Arts Research Board (ARB), Spring 2019, SSHRC Exchange - Conference Attendance & Representational Activities Grants – Application deadline March 31, 2019

• James S. McDonnell Foundation: 2019 Teachers as Learners Program - Pre-proposal deadline May 8, 2019

• Waitt Foundation: Rapid Oceans Conservation (ROC) Grants Program – Application deadline on a rolling basis

Previously announced:

• Genome Canada: Genomic Applications Partnership Program (GAPP), Round15 – Notify ROADS of intent to apply as soon as possible, Ontario Genomics Draft Expression of Interest deadline February 19, 2019

• Social Sciences and Humanities Research Council (SSHRC): Partnership Engage Grants – Notify ROADS of Intent to Apply by January 15, 2019; SSHRC Application deadline March 15, 2019

• French Embassy in Canada, Cultural and Scientific Services: 2019 Mobility Funding for Researchers – ROADS intent to apply deadline January 28, 2019; French Embassy Application deadline February 17, 2019

• Canadian Frailty Network: Webinar – February 6, 2019

• Wabash Center: Project Grants – Application deadline: Small – Rolling, Large: February 15, 2019

• Simons Foundation, Life Sciences: Simons Collaboration on the Global Brain 2019 Courses and Conferences – Email Inquiry deadline February 15, 2019

• Simons Foundation Autism Research Initiative: 2019 Novel Outcome Measures in ASD – Notice of Intent deadline February 15, 2019; Application deadline March 1, 2019

• World Anti-Doping Agency (WADA): Call for Proposals, 2019 Scientific Research Grants – Application deadline February 15, 2019
- Fields Institute for Research in Mathematical Sciences: Proposals for Outreach Activities – Application deadlines February 15, 2019; June 15, 2019; October 15, 2019

- Physiotherapy Foundation of Canada: OrthoCanada Research Award in Neck and Back Rehabilitation and Core Stability – Application deadline February 24, 2019

- Graham Foundation: Grants to Organizations – Application deadline February 25, 2019

- Weston Brain Institute: Open Funding Opportunities – Webinar February 27, 2019; Letters of Intent deadline March 13, April 1, 2019, and on a rolling basis

- Canadian Asthma, Allergy and Immunology Foundation (CAAIF): Grants – Application deadline February 28, 2019

- Tinker Foundation Incorporated: Institutional Grants – Letter of Inquiry opens January 7 – March 1, 2019; Application deadline March 15, 2019

- Autism Speaks: Grants – Letter of Intent deadlines March 6, 13, 2019

- Government of Canada, Low Carbon Economy Fund, Low Carbon Economy Challenge: Partnerships Stream - Application deadline March 8, 2019

- Department of Defense, Congressionally Directed Medical Research Programs, FY19 Peer Reviewed Medical Research Program (PRMRP): Grants – Pre-application deadlines March 14, 28, 2019

- Banting Research Foundation: Discovery Award – Application deadline March 15, 2019

- Department of Defense, Congressionally Directed Medical Research Programs: FY19 Amyotrophic Lateral Sclerosis Research Program (ALSRP) – Pre-application deadline March 22, 2019

- Government of Canada, Natural Resources Canada, Green Construction through Wood (GCWood) Program: Call for Timber Bridges – Expression of Interest deadline March 25, 2019


- American Astronomical Society: Henri Chrétien International Research Grants – Application deadline April 1, 2019

- Ontario Brain Institute: Event Funding Program – Application deadline April 12, 2019

- Association for the Sociology of Religion: Joseph H. Fichter Research Grant Competition - Application deadline May 1, 2019

- Nordisk, Nordic Culture Fund: Project Funding – Application deadlines May 2, October 1, 2019

• ICLR AND MEOPAR Call for Proposal – 2018 Spring Flooding – Notify ROADS of Intent to Apply as soon as possible

• Weston Brain Institute, Big Ideas: Canada – Letter of Intent accepted on a rolling basis

• Weston Brain Institute, Early Phase Clinical Trials: Canada – Letter of Intent accepted on a rolling basis

• Canadian Institute for Advanced Research (CIFAR), Call for Proposals: International & Interdisciplinary Research Workshops – Open Call – Application accepted on a rolling basis

• Simons Foundation, Mathematics and Physical Sciences Division: Targeted Grants in Mathematics and Physical Sciences – Letter of Intent accepted on a rolling basis

• MIRA AND LCMA Matching Funds for Research Opportunities – Application accepted on a rolling basis

• Global Water Futures (GWF): GWF Affiliate Project – Project Description, no deadline

• Le Secrétariat du Québec aux relations canadiennes (SQRC): Research Support Program on Intergovernmental Affairs and Québec Identity (PSRAIIQ) – Project, no deadline

• Canada Foundation for Innovation (CFI): Research Facilities Navigator – Online Profile, no deadline

• Partnership For Clean Competition: Micro-Grants – Application, no deadline

• CIHR, NSERC, SSHRC and the Canada Foundation for Innovation, Invitation for Feedback: Prioritizing Future Challenges for Canada – no deadline

• Institute for Catastrophic Loss Reduction (ICLR): Quick Response Program – Application, no deadline

• Shastri Indo-Canadian Institute: Grants – Application, no deadline

• Natural Sciences and Engineering Research Council of Canada (NSERC): NSERC Committee Membership

• Fonds de recherche du Québec (FRQ): Toolkit for Responsible Conduct in Research-Creation
In this Issue:

McMaster University, Office of the Vice-Provost, Faculty: Mitacs Events

All faculty may attend the Mitacs Funding Programs and applying and finding an industry partner event.

February 4, 2019
1:30 - 3:30pm
McMaster Council Chambers, Gilmour Hall 111

Are you looking for funding? Hear about Mitacs’ 1) funding research and training programs for undergraduate, graduate students, and postdoctoral fellows, and 2) best practices and tips to finding an industry partner. Register at: https://www.eventbrite.ca/e/mcmaster-mitacs-funding-programs-and-applying-finding-an-industry-partner-tickets-54552908217

Speakers:
Rebecca Bourque, Mitacs Director of Strategic Accounts and Business Development
Ryan Caldwell, McMaster Industry Liaison Office (MILO)/Mitacs Business Development Officer

All faculty may attend the My Pitch: Building Research Collaborations event.

February 21, 2019
9:30 - 11:00am
McMaster University Hall, 211

Successful researchers explore and build partnerships across many sectors with the goal of developing broad-based, collaborative relationships to help advance industry, social innovation, and their research. Developing and delivering a compelling pitch is a key element to initiating partnerships.

Mitacs’ Director of Strategic Accounts and Business Development, Rebecca Bourque, will lead a hands-on session to guide you, the researcher, in developing the research-specific story that you would pitch to a prospective partner. Once you have created a narrative, you will practice your pitch and receive constructive comments to help refine your message and delivery.

To ensure everyone receives one-on-one consultation throughout the workshop, the sessions are limited to 12 participants. All participants must arrive to the workshop with their identified potential partner in mind.

Register at: https://www.eventbrite.ca/e/my-pitch-building-research-collaborations-mcmastermitacs-tickets-55297679849
McMaster University, McMaster Institute for Research on Aging (MIRA): Funding Opportunities

1. Canadian Longitudinal Study on Aging (CLSA): Call for Proposals

The objective of the CLSA is to find ways to help us live long and live well, and understand why some people age in healthy fashion while others do not.


MIRA members are eligible for support in accessing CLSA data; a national database tracking 50,000 Canadians aged 45 to 85 over a period of 20 years.

https://mira.mcmaster.ca/about/get-involved

MIRA funds will be allocated only to projects that do not have any other funding for this purpose.

announcement site: https://mira.mcmaster.ca/research/funding-opportunities

Value:
MIRA can support access fees ($3,000) for up to 10 CLSA data applications.

Application process:
Data access applications are accepted three times per year.
The MIRA application deadlines are February 25, June 3, and September 23, 2019.

Contact:
Researchers should notify by email, Audrey Patocs, Research Coordinator, at patocsae@mcmaster.ca, prior to applying for CLSA data access. Info. Session – Feb.11/19, 9:00-10:00am, Mills Library, Connection Rm. L113

2. Catalyst Grants: MIRA/Labarge Centre for Mobility in Aging

The MIRA/Labarge Catalyst Grants offer the opportunity to conduct collaborative and interdisciplinary research focused on 1) mobility in aging where mobility may include physiological, social and financial mobility, as well as, 2) mobility within community or health systems.

The objective of the grant is to stimulate new collaborations and allow researchers to collect preliminary data, conduct feasibility or pilot studies, or scaling of interventions. The ultimate goal is to support future proposals for full-scale studies.

Each Faculty, through the Associate Dean (Research), is asked to nominate one proposal to be funded by MIRA. Submissions should include researchers from at least three different McMaster Faculties as meaningful contributors to the project.


announcement site: https://mira.mcmaster.ca/research/funding-opportunities
Value:
maximum $40,000 for 1 year
The grant requires matching funds of at least $5,000 (up to $2,500 may be in-kind contributions) from alternate sources.

Application process:
The MIRA application deadline is April 30, 2019.

Contact:
Researchers should notify by email, Audrey Patocs, Research Coordinator, at patocsae@mcmaster.ca, prior to applying. Info. Session – Feb.11/19, 9:00-10:00am, Mills Library, Connection Rm. L113

Ontario Institute for Cancer Research (OICR), Cancer Therapeutics Innovation Pipeline: Late Accelerator Projects

The aim of the Cancer Therapeutics Innovation Pipeline is to 1) capitalize on Ontario’s expertise in cancer biology and drug discovery, and 2) support the translation of Ontario discoveries into therapeutic assets with the potential for improving the lives of cancer patients.

focus: early stage drug discovery/cancer therapeutics discovery

To stimulate collaborative research with the Ontario cancer research community, the OICR invites Letters of Intent for Late Accelerator Projects that focus on screening, using validated primary and secondary assays and to deliver confirmed Hit molecules against a defined target.

https://oicr.on.ca/funding-opportunities/

Value:
maximum $250,000 per year for a maximum 2 years

Application process:
The OICR letter of intent deadline is February 26, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

The Ontario HIV Treatment Network (OHTN), Endgame Funding Program: Community-Based Research and Evaluation (CBR&E) Awards

The objective of the CBR & E Fund is to assist communities by supporting 1) the production and discovery of knowledge through community-based research, and 2) the use of evidence to drive programming through participatory program evaluation.
The OHTN is committed to funding scientifically rigorous, community relevant research that will have a short-to medium-term impact on those most affected by HIV in Ontario:

- people living with HIV/AIDS;
- gay men and other men who have sex with men including gay, bi, and queer trans men, youth and newcomers;
- African, Caribbean and Black men and women, including youth;
- Aboriginal men and women, including youth;
- men and women who use drugs;
- women, including trans women who are at risk (e.g., have unprotected sex or share drug equipment with people from the populations listed above).

The CBR & E Fund will provide grant support to eligible community-initiated HIV research and evaluation projects that a) explore questions of importance to community-based organizations, and b) have the potential to have a meaningful impact on those most affected by HIV in Ontario, in the next 2-5 years.

The research question is:

- identified by the community;
- consistent with OHTN strategy (review the Strategic Plan to 2026: HIV Endgame at http://www.ohtn.on.ca/about/strategic-plan/);
- relevant to one or more Ontario populations most affected by HIV;
- will enhance HIV programs and evaluate the structure and effectiveness of HIV programs;
- demonstrates ability to partner/collaborate with other stakeholders.


**Value:**
$25,000 - $50,000 for 1 year

**Application process:**
The OHTN application deadlines are **March 1, June 7, September 6, and December 6, 2019.**

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

**AGE-WELL, Strategic Investment Program (SIP): Accelerator Funding**

The objective of the Accelerator Funding program is to support 1) ideas that have the potential for real-world impact at the intersection of technology and aging, and 2) innovative, post-discovery projects focused on the commercialization and/or knowledge mobilization of solutions (e.g., technologies, services, or policies) aligned with AGE-WELL’s mission and vision.
review, About AGE-WELL at http://agewell-nce.ca/about-us

The program will provide mentorship and training opportunities from the AGE-WELL network and its partners, in addition to financial support.

http://agewell-nce.ca/research/age-well-2018-sip-accelerator-funding

Value:
maximum $40,000 for 12 months

Application process:
The AGE-WELL application deadline is March 1, 2019.

ROADS contact:
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439

Ontario Climate Consortium and Ryerson University, 2019 Ontario Climate Symposium: Scaling Local Climate Solutions

The Ontario Climate Consortium (OCC) and Ryerson University will co-host the 7th Ontario Climate Symposium: Scaling Local Climate Solutions, May 1-2, 2019 at Ryerson University.

The symposium aims to bring together municipal, provincial and federal leaders with researchers, practitioners and students to explore how collective, local action can achieve global impacts, by:

. examining the many ways of creating economic, environmental and social prosperity without exceeding planetary boundaries;

. highlighting how leadership at the local level can help contribute to large, transformational shifts that align with global, sustainable, development goals;

. encouraging the development of disruptive, innovative, collective visions and strategies that foster collaboration, environmental and social justice;

. generating awareness of the need for a transformative cultural shift toward low carbon communities.

Within the above overarching theme, the program is organized around a set of sub-themes:

. Employment, Equity and Sustainability in the Green Economy
. Policy Options for Climate Change Mitigation and Adaptation
. Communication Strategies to Mobilize Action

Application process:
The OCC proposal deadline is **March 1, 2019.**

**Upcoming Events**

*Plastic and Wastes in our Watersheds*
**February 5, 2019:** 7:15-9:30am

*Mapping Ontario’s Energy Transition*
**February 21, 2019:** 7:00-8:30pm

**Department of Defense (DoD), Congressionally Directed Medical Research Programs,**
**FY19 Combat Casualty Care Research Program (JPC-6): FY19 Multi-Domain Lifesaving Trauma Innovations (MuLTI) Award**

The objective of the JPC-6, **MuLTI Award** is to 1) support the development of highly innovative materiel products, and 2) new ways, methods, or modifications to existing trauma practice (i.e., knowledge products) for future, multi-domain operations where evacuation capabilities may be significantly delayed or unavailable.

Projects should consider the varied expertise levels of the medical providers and the possible diverse environmental conditions. The focus is on enhancing capabilities at the point of greatest need, including life-saving interventions to be rendered immediately post-injury, during periods of prolonged care in theater and during transport/en route care within and from theater.


[announcement site](https://cdmrp.army.mil/funding/jpc6)

**Value:**
- maximum $2.5 million for studies involving prospective accrual of human subjects and clinical trials
- maximum $1 million for all other research

**Application process:**
The DoD pre-application deadline is **March 5, 2019.**

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at [viscarvl@mcmaster.ca](mailto:viscarvl@mcmaster.ca) or extension 24519
The DoD BCRP has recently announced the following funding opportunities:

1. **Innovator Award**, the objective: to support visionary individuals who 1) have demonstrated exceptional creativity, innovative work, and paradigm-shifting leadership in any field including, but not limited to, breast cancer, and 2) will pursue their most novel, visionary, high-risk ideas that could accelerate progress to ending breast cancer.

The intent of the award is to recognize the innovative contribution of the Principal Investigator (PI), rather than projects. The PI must have a record of challenging the status quo, shifting paradigms by changing a field of research or approach to patient care, exhibiting high levels of creativity, and demonstrating promise for continued innovation in future work. The PI is expected to be established in his/her field, have demonstrated success at forming and leading effective partnerships, collaborations, and incorporate the mentoring of promising junior investigators.

**Value:**
maximum $5 million over a maximum 4 years

**Application process:**
The DoD pre-application deadline is **March 12, 2019**.

2. **Distinguished Investigator Award**, the objective: to enable established, visionary leaders from any field to pursue innovative ideas that could accelerate progress toward ending breast cancer.

The individual should 1) be an exceptionally talented researcher, a leader in their field(s) through extraordinary creativity, vision, and productivity, 2) have a renowned reputation as a researcher who has made groundbreaking contributions to advancing his/her field, 3) have demonstrated success at forming and leading effective partnerships and collaborations, and 4) demonstrate the potential to make unique and significant advances in breast cancer.

**Value:**
maximum $3 million over a maximum 4 years

**Application process:**
The DoD pre-application deadline is **March 12, 2019**.

3. **Breakthrough Award Levels 1 and 2**, the objective: to support promising research that has high potential to lead to or make breakthroughs in breast cancer. The critical components of this award are: **Impact** and **Research Scope**.

**Application process:**
The DoD pre-application deadline is **March 12, 2019**.
There are several funding levels:

**Funding Level 1**, funds: innovative, high-risk/high-reward research (i.e., research in the earliest stages of idea development) with defined potential to yield new avenues of investigation. Preliminary data are not required. Proof of concept is the anticipated outcome.

**Funding Level 2**, funds: preclinical research that is already supported by substantial preliminary or published data, and strongly validates clinical translation in a well-defined context (within the breast cancer landscape). review *The Breast Cancer Landscape* at [https://cdmrp.army.mil/bcrp/pdfs/Breast%20Cancer%20Landscape.pdf](https://cdmrp.army.mil/bcrp/pdfs/Breast%20Cancer%20Landscape.pdf)

**Funding Level 2**, funds *Population Science and Prevention Studies*: preclinical research that is already supported by substantial preliminary or published data, and strongly validates clinical translation in a well-defined context (within the breast cancer landscape). review *The Breast Cancer Landscape* at [https://cdmrp.army.mil/bcrp/pdfs/Breast%20Cancer%20Landscape.pdf](https://cdmrp.army.mil/bcrp/pdfs/Breast%20Cancer%20Landscape.pdf)

**Value:**
- **Funding Level 1**, single Principal Investigator (PI): maximum $450,000 over a maximum 3 years
- **Funding Level 1, Partnering PI Option**: maximum $750,000 over a maximum 3 years
- **Funding Level 2**, single PI: maximum $1 million over a maximum 3 years
- **Funding Level 2, Partnering PI Option**: maximum $1.5 million over a maximum 3 years
- **Funding Level 2, Population Science and Prevention Studies**, single PI: maximum $1.5 million over a maximum 4 years
- **Funding Level 2, Population Science and Prevention Studies, Partnering PI Option**: maximum $2 million over a maximum 4 years

**Application process:**
The DoD pre-application deadline is **March 14, 2019**. The application deadline is **March 28, 2019**.

4. **Breakthrough Award Level 3**, the objective: 1) to support promising research that has high potential to lead to or make breakthroughs in breast cancer. The critical components of this award are: Impact and Research Scope (review Award Information, page 4 at [https://cdmrp.army.mil/funding/pa/FY19-BCRP-BTA3.pdf](https://cdmrp.army.mil/funding/pa/FY19-BCRP-BTA3.pdf)), and 2) to support advanced translational studies with a high degree of project readiness.

Where relevant, proof of availability of and access to necessary data, human samples, cohort(s) and/or critical reagents must be provided. Applications must state a realistic timeline for near-term clinical investigation. review *Overarching Challenges*, pages 3-4 at [https://cdmrp.army.mil/funding/pa/FY19-BCRP-BTA3.pdf](https://cdmrp.army.mil/funding/pa/FY19-BCRP-BTA3.pdf)

**Value:**
- single Principal Investigator (PI): maximum $3 million over a maximum 4 years
- **Partnering PI Option**: maximum $4 million over a maximum 4 years

**Application process:**
The DoD pre-application deadline is **March 12, 2019**.
5. **Breakthrough Award Level 4**, the objective: to support large-scale projects that will transform and revolutionize the clinical management and/or prevention of breast cancer. Human clinical trials are required.

All Principal Investigators (PI) are expected to have experience in successfully leading large-scale projects, and demonstrated ability (through personal experience, or via a commitment from a collaborating clinical investigator) to implement a clinical project successfully.


**Value:**
Applications with a single PI or a **Partnering PI Option** have the same funding limits.
maximum $10 million over a maximum 4 years

**Application process:**
The DoD pre-application deadline is **March 12, 2019**.

6. **Era of Hope Scholar Award**, the objective: to support individuals early in their careers who have demonstrated significant potential to effect meaningful change in breast cancer. The Principal Investigator (PI) must be an independent investigator within 6 years of his/her last training position (e.g., postdoctoral fellowship, medical residency, clinical fellowship), as of the application submission deadline.

The individual should be an exceptionally talented scientist who has 1) shown they are the “best and brightest” in their field(s) through extraordinary creativity, vision, innovation and productivity, 2) demonstrated experience in forming effective partnerships and collaborations, and 3) exhibited strong potential for future leadership in breast cancer research.


The award is to recognize creative and innovative individuals, rather than projects.

**Value:**
maximum $3 million over a maximum 4 years

**Application process:**
The DoD pre-application deadline is **March 14, 2019**. The application deadline is **March 28, 2019**.

announcement site: [https://cdmrp.army.mil/funding/bcrp](https://cdmrp.army.mil/funding/bcrp)

**Webinars**
The Congressionally Directed Medical Research Programs (CDMRP) invites the research community to view a webinar series on funding opportunities, in both research and career development.

The first of these webinars “**Funding Opportunities and Strategies for Success**”, participants will learn how to find the latest CDMRP funding opportunities, how to navigate a program announcement, and create a competitive application. Over the next four months, webinars covering topics from innovative research applications to clinical research will be published.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Stiftelsen Promobilia: Grants for Research and Development Projects**

The objective of the *Grants for Research and Development Projects* is to 1) promote and support the development of technical aids for disabled persons to benefit a more active life, and 2) ensure the tools developed move into production and reach the needy.

The Foundation has supported:

- development of tools for the mobility handicapped;
- research regarding the comprehension of reading and writing difficulties;
- research specific diseases that could lead to severe motion problems.

[https://www.promobilia.se/?lang=en](https://www.promobilia.se/?lang=en)

**Value:**
$10,000 - $100,000 USD

**Application process:**
The Stiftelsen Promobilia application deadline is **March 14, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Human Frontier Science Program (HFSP): Research Grants**

The HFSP supports 1) innovative, research projects, and 2) international, extensive, scientific collaboration among teams of independent scientists working in different countries, and in different disciplines.

The objective of the *Research Grant* is to promote basic research focused on the elucidation of the sophisticated and complex mechanisms of living organisms, for the benefit of all humankind. Applicants are expected to develop novel lines of research, distinct from their ongoing research. review 2. Scientific Scope, page 4 at [http://www.hfsp.org/sites/www.hfsp.org/files/webfm/Grants/11%20Guidelines.pdf](http://www.hfsp.org/sites/www.hfsp.org/files/webfm/Grants/11%20Guidelines.pdf)

**Program Grants/Young Investigators’ Grants**

- **Program Grants** are for independent scientists at all stages of their careers.
- **Young Investigators’ Grants** are for teams of scientists who are all within 5 years of establishing an independent laboratory, and within 10 years of obtaining their PhDs.
Both grants provide 3 years support for 2 – 4 member teams, with not more than one member from any one country. The principal applicant must be located in one of the HFSP member countries (co-investigators may be located in any country). 
review *Eligible countries* at [http://www.hfsp.org/funding/eligible-countries](http://www.hfsp.org/funding/eligible-countries)

**Value:**
Teams will receive a maximum $450,000 per year, for 3 years, depending on the size of the team.

- $250,000 for a team of 2
- $350,000 for a team of 3
- $450,000 for a team of 4 or more.


**Application process:**
The HFSP initiate an application/reference number deadline is **March 18, 2019**. The letter of intent deadline is **March 28, 2019**.

**ROADS contact:**
Nathan Coschi, Senior Advisor, at [coschimn@mcmaster.ca](mailto:coschimn@mcmaster.ca) or extension 21581

**ROADS, Arts Research Board (ARB), Spring 2019, SSHRC Exchange - Conference Attendance & Representational Activities Grants**

(formerly known as the ARB Spring 2019 Conference Attendance & Representational Activities Grants)

The objective of the **SSHRC Exchange - Conference Attendance & Representational Activities Grant** is to 1) support the applicant’s participation in national and international conferences of major scholarly significance, 2) support representational activities for scholars who hold executive office in scholarly organizations, 3) contribute to the advancement and dissemination of knowledge in the Humanities, Social Sciences and Business, and 4) enhance the stature of the participant and the University.

Priority will be given to applicants requesting support for the presentation of a peer-adjudicated submission at a major, learned conference.

Presenting a major exhibition of work at a national or international conference will also be supported, however, funding will be at the discretion of the Faculty Conference Sub-Committee.

Conference funding can not be granted for only conference attendance.

[https://roads.mcmaster.ca/funding/arb/conf](https://roads.mcmaster.ca/funding/arb/conf) and [https://roads.mcmaster.ca/forms](https://roads.mcmaster.ca/forms)

**Value:**
maximum $4,000
Researchers who submit multiple applications to the same competition, or who submit an application to more than one competition within two fiscal years (April 1 - March 31) will be awarded a maximum $4,000 over the two year period.

**Application process:**
The ROADS application deadline is **March 31, 2019** (4:30pm).

**ROADS contact:**
Kim Graham, Research Administration Analyst, at grahkim@mcmaster.ca or extension 26956

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**James S. McDonnell Foundation: 2019 Teachers as Learners Program**

The objective of the **2019 Teachers as Learners Program** is to support team-based research addressing the topic *teachers learning to facilitate communication in the classroom* (e.g., eliciting student explanations, guiding collaborative discussions, making effective use of questions).

Research projects must be rooted firmly in the learning context, operate in real-time, and accommodate the constraints imposed by the local environment.

All pre-proposals must provide the following information:

1. a brief but thorough description of the question or problem motivating the pre-proposal, and an explanation of the measures by which teacher learning and teacher change will be assessed;

2. an explanation of the proposed approach including a data acquisition/data management plan (research projects acquiring new data or utilizing existing data are welcome; where feasible, teams are encouraged to utilize existing data sets), review the DMPTool at [https://dmptool.org/](https://dmptool.org/);

3. a list of the metrics and measurements that are planned to be used by the team; and

4. the identification and qualifications of the members of the interdisciplinary team.

[https://www.jsmf.org/apply/teachers-as-learners/](https://www.jsmf.org/apply/teachers-as-learners/)

**Value:**
Applicants submit a budget plan by year.
The annual budgets should consider both ramp up and ramp down needs.

**Application process:**
The James S. McDonnell Foundation pre-proposal deadline is **May 8, 2019**.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207
Waitt Foundation: Rapid Oceans Conservation (ROC) Grants Program

The objective of the **ROC Grants Program** is to 1) provide small grants with a quick turnaround time for solutions to emerging conservation issues, 2) support higher-risk ideas at a low financial cost, and 3) engage with small, local non-governmental organizations on a global scale.


**Value:**
maximum $10,000

**Application process:**
The Waitt Foundation accepts applications on a **rolling** basis throughout the year.

**ROADS contact:**
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439

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*Previously Announced:*

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**Genome Canada: Genomic Applications Partnership Program (GAPP), Round15**

The objectives of the **GAPP** are to:

1. accelerate the application of Canadian genomics-derived solutions from academia to real-world opportunities and challenges defined by industry, not-for-profit, and public sector Receptors;
2. channel Canada’s genomics capacity into sustainable innovations that benefit Canadians;
3. enhance the value of Canadian genomics technologies by de-risking and incentivizing follow-on investment from industry and other partners;
4. foster mutually beneficial collaboration and knowledge exchange between Canadian academia and technology Receptors.

In addition to the above, review *Precision Health Initiative – Rare Diseases: Clinical Implementation Projects* at [http://www.ontariogenomics.ca/news-events/funding-opportunities/precision-health-initiative/](http://www.ontariogenomics.ca/news-events/funding-opportunities/precision-health-initiative/).

Eligible **Receptors** include:

- companies (private / public, Canadian / foreign-owned);
- industry consortia;
- government departments and agencies (federal, provincial and municipal);
- healthcare organizations;
- not-for-profit organizations.
To be eligible for GAPP funding, projects must:

a) develop and apply a genomics-derived or genomics-enabling tool, product, or process to an opportunity or challenge defined by the Receptor(s);
b) focus on late stage research and development that will position the innovation for near-term implementation/commercialization;
c) be co-led by an academic and a Receptor organization in partnership with active and necessary roles;
d) demonstrate the potential to generate significant social and/or economic benefits for Canada.


Small or start-up companies may be considered as per the following guidelines, review https://www.genomecanada.ca/sites/default/files/pdf/en/gc-gappinvestmentstrategyandguidelines.pdf.

Small-scale, proof-of-concept/pilot projects through to large-scale projects will be accepted. Projects should not be in the discovery phase.


Value:
The total project size is $300,000 to $6 million.

Co-funding:
. 1/3 investment from Genome Canada (from a minimum contribution of $100,000 to a maximum of $2 million);
. 1/3 provided by the Receptor partner (cash and/or in-kind); and
. 1/3 of other co-funding (non-Genome Canada).

The duration of GAPP projects should be a minimum of 1 year to a maximum of 3 years. Shorter or longer terms will be considered only if a strong rationale is provided.

Application process:
There is a three-stage, gated application process for this program: 1) Expression of Interest (EOI); 2) EOI / Project Pitch (invited); 3) Supplementary Proposal (invited).

More specifically:
. register your intent to apply to Ontario Genomics and obtain your Draft EOI form;
. complete a Draft EOI and submit it to Ontario Genomics;
. if invited, present a face-to-face business pitch to Ontario Genomics GAAP Review Panel;
. develop the final EOI through active collaboration with Ontario Genomics;
. if invited, develop a supplementary proposal and submit it to Ontario Genomics before submission to Genome Canada.

Deadlines:
Notify ROADS and Ontario Genomics, as soon as possible, your intent to apply to the Round 15 competition.
The Ontario Genomics Draft EOI deadline is **February 19, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at visscarvl@mcmaster.ca or extension 24519

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**Social Sciences and Humanities Research Council (SSHRC): Partnership Engage Grants**

The objective of the **Partnership Engage Grant** is to 1) provide short-term, timely support for small-scale, stakeholder-driven, partnered research activities that will inform decision-making at a single partner organization (i.e., public, private, not-for-profit, non-academic sectors), and 2) respond to immediate needs and time constraints facing organizations.

Partnership Engage Grant proposals may involve any disciplines, thematic areas, approaches, or subject areas eligible for SSHRC funding. Review **Subject Matter Eligibility** at [http://www.sshrc-crsh.gc.ca/funding-financement/apply-demande/background-renseignements/selecting_agency-choisir_organisme_subventionnaire-eng.aspx](http://www.sshrc-crsh.gc.ca/funding-financement/apply-demande/background-renseignements/selecting_agency-choisir_organisme_subventionnaire-eng.aspx)


**Value:**
$7,000 - $25,000 over 1 year

**Application process:**
Notify ROADS of intent to apply by **January 15, 2019**.

The initial draft of the application and letters of support are due to the ROADS by **February 22, 2019**. The final draft, and a completed and signed Application Approval Form, are due to ROADS by **March 8, 2019**.

The SSHRC application deadline is **March 15, 2019**.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207
French Embassy in Canada, Cultural and Scientific Services: 2019 Mobility Funding for Researchers

The Embassy of France has launched a call for applications to fund the mobility of researchers between Canada and France in 2019.

The applicants must be Canadian or French researchers affiliated to laboratories/departments which are part of a Canadian or French University/Research Centre.

https://francecanadaculture.org/call-for-applications-2019-mobility-funding-for-researchers/

Value:
- 1 return economy-class flight (Canada-France or France-Canada)
- A contribution toward subsistence costs (per diem, maximum 3 nights)

Application process:
The ROADS intent to apply deadline is January 28, 2019.

The Application, CV, and invitation letter from the host institution are due to ROADS by February 11, 2019.

The French Embassy application deadline is February 17, 2019.

ROADS contact:
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

Canadian Frailty Network: Webinar

Register for upcoming webinar, from 12:00-1:00pm (EST):

https://register.gotowebinar.com/register/4790965554924290

announcement site: https://www.cfn-nce.ca/webinars/

Wabash Center: Project Grants

The objective of the Project Grant is to support activities that enhance teaching and learning in the fields of religion and theology. Project grants support projects that either:

- improve teaching and learning practices
• encourage research and study of pedagogical issues
• nurture supportive teaching environments.

The following is available:

**Small Project Grants** (review [https://www.wabashcenter.wabash.edu/wabash-grants/small-project-grants/](https://www.wabashcenter.wabash.edu/wabash-grants/small-project-grants/))

**Large Project Grants** (review [https://www.wabashcenter.wabash.edu/wabash-grants/project-grants/](https://www.wabashcenter.wabash.edu/wabash-grants/project-grants/))

**Value:**
*Small Project Grants*: up to $5,000  
*Large Project Grants*: up to $30,000

**Application Process:**
The Wabash Centre application deadline for Small Project Grants is *any time* during the year. The deadline for Large Project Grants is **February 15, 2019**.

**ROADS Contact:**
Christina Pellegrini, Senior Advisor, at *pellegrc@mcmaster.ca* or extension 27207

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**Simons Foundation, Life Sciences: Simons Collaboration on the Global Brain 2019 Courses and Conferences**

The *Simons Collaboration on the Global Brain* (SCGB) is accepting applications for funding of courses, conferences, and workshops relevant to the SCGB mission. Of particular interest are courses that focus on training in computational and theoretical neuroscience. Conferences that focus on the fields of systems and computational neuroscience are also encouraged to apply.


**Value:**
Funding levels will be determined by budget request and justification for 2 years.

**Application process:**
The Simons Foundation email inquiry deadline is **February 15, 2019**.

**ROADS contact:**
Miky (Mihaela) Dumitrescu, Senior Advisor, at *dumitrm@mcmaster.ca* or extension 21548

The objective of this funding opportunity is to develop and validate outcome measures that are 1) suitable for use in intervention studies, and 2) target the core symptoms of autism spectrum disorder.

Such measures should:
- provide objective data with strong psychometric properties;
- be scalable for use in large, multisite studies;
- not be unduly burdensome to participants and families;
- have evident clinical relevance;
- ideally capture naturalistic rather than laboratory behavior; and
- be applicable to subjects across a wide range of ages and levels of functioning.

https://www.sfari.org/grant/novel-outcome-measures-in-asd-request-for-applications/

Value:
maximum $300,000 per year, including indirect costs, for a maximum 3 years

Application process:
The SFARI notice of intent deadline is **February 15, 2019**. The application deadline is **March 1, 2019**.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

World Anti-Doping Agency (WADA): Call for Proposals, 2019 Scientific Research Grants

The objective of the **Scientific Research Grant** is to 1) support innovative, fact-based research, 2) promote projects regarding development, or optimization of analytical tools for the detection and/or quantification of doping substances or methods, 3) identify new trends in doping, new drugs, new delivery mechanisms, and 4) consolidate the **Athlete Biological Passport** (ABP), as well as, the pharmacology of prohibited substances and drug cocktails.


Higher priority will be granted to proposals addressing:
- detection of peptide hormones and growth factors;
- improved window or limits of detection for prohibited substances/methods (e.g., detection of new long-term metabolites, improved methodologies of detection, etc.);
- autologous blood transfusions; and
- the ABP (e.g., new biomarkers and target analytes of the ABP including its hematological, steroidal and endocrine modules).
The Health, Medical and Research Committee has identified relevant areas of research in the field of anti-doping; in particular, those related to the *2019 List of Prohibited Substances and Methods* at https://www.wada-ama.org/en/media/news/2018-09/wada-publishes-2019-list-of-prohibited-substances-and-methods


**Value:**
Applicants submit a budget for a maximum 3 years.

**Application process:**
The WADA application deadline is **February 15, 2019**.

**ROADS contact:**
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

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**Fields Institute for Research in Mathematical Sciences: Proposals for Outreach Activities**

The objective of the *Outreach Activities* is to support projects that promote mathematical culture at all levels, and bring mathematics to a wider audience.


**Value:**
maximum $25,000

**Application process:**
The Fields Institute application deadline is **February 15, 2019**.

Deadlines for submission of proposals for outreach activities are **June 15** and **October 15** of each year. A lead-time of at least 9 months is requested between the deadline for submission and the date of the event. Decisions are normally announced within 4 weeks of each deadline.

**ROADS contact:**
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

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**Physiotherapy Foundation of Canada: OrthoCanada Research Award in Neck and Back Rehabilitation and Core Stability**

The objective of this funding opportunity is to 1) support the development of treatments related to back and neck rehabilitation and core stability, 2) provide seed funding for mainly pilot or feasibility projects, and 3) further develop the art and science of physiotherapy.
The principal investigator must be a member of the Canadian Physiotherapy Association.

https://cpa.smapply.io/prog/pfc_orthocanada_research_award_in_neck_and_back_rehabilitation_and_core_stability/

**Value:**
$20,000 for 1 year

The grant may be used to:
- employ assistants (technical or professional) or student trainees;
- remunerate professional advisors;
- purchase materials and supplies;
- buy and maintain equipment and supplies;
- support field travel costs.

**Application process:**
The Physiotherapy Foundation of Canada application deadline is **February 24, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Graham Foundation: Grants to Organizations**

The objective of the *Grants to Organizations* is to:

1. assist with the production/presentation of significant programs regarding architecture and the designed environment to promote dialogue, raise awareness, and develop new and wider audiences;

2. support organizations in their effort to take risks in programming and create opportunities for experimentation;

3. recognize the vital role organizations play in providing individuals with a public forum in which to present their work. 

review *Priorities and Criteria* at [http://www.grahamfoundation.org/grant_programs?mode=organization](http://www.grahamfoundation.org/grant_programs?mode=organization)

The Graham Foundation offers *Production and Presentation Grants*. These grants assist organizations with the production-related expenses that are necessary to take a project from conceptualization to realization, and public presentation. The projects include, but are not limited to:

- publications;
- exhibitions;
- installations;
- films;
- new media projects;
- conferences/lectures and other public programs.
**Value:**
maximum $30,000
Production and Presentation Grants must be completed within 2 years of the project start date.

**Application process:**
The Graham Foundation application deadline is **February 25, 2019**.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

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**Weston Brain Institute: Open Funding Opportunities**

The Weston Brain Institute has recently announced the following open funding opportunities:

1) **Rapid Response: Canada 2019**, the objective: to provide seed funding for novel, high-risk, high-reward, translational research that will accelerate the development of therapeutics for neurodegenerative diseases of aging.

Focus:
   - **Parkinson’s and Related Diseases** (e.g., Parkinson’s disease; Progressive supranuclear palsy; Dementia with lewy bodies; Multiple system atrophy; prodromes; vascular contributions to the listed diseases)
   - **Alzheimer’s and Related Diseases** (e.g., Alzheimer’s disease; frontotemporal dementia; mild cognitive impairment; prodromes; vascular contributions to the listed diseases)

announcement site:  http://westonbraininstitute.ca/funding-opportunities/open-and-upcoming-programs/

**Webinar**
*A* **Alzheimer’s**:  **February 27, 2019** at 1:00pm EST
Register:  https://register.gotowebinar.com/register/2112419518260669955

**Value:**
maximum $300,000 over a maximum 18 months per project

**Application process:**
The Weston Brain Institute letter of intent deadlines:
**Parkinson’s**:  **March 13, 2019**
**Alzheimer’s**:  **April 1, 2019**

2) **Transformational Research: Canada 2019**, the objective: 1) to provide funding for transformative, novel, high-risk, high-reward, translational research projects that will accelerate the development of therapeutics for neurodegenerative diseases of aging, 2) to expand the type of complementary approaches eligible for funding to other lifestyle interventions (e.g., speech therapy, cognitive therapy, music therapy, social interaction); and 3) to encourage applications that bring in other fields (e.g., AI, big data, machine learning, data science, computer science).
Focus:
- **Parkinson’s and Related Diseases** (e.g., Parkinson’s disease; Progressive supranuclear palsy; Dementia with Lewy bodies; Multiple system atrophy; prodromes; vascular contributions to the listed diseases)
- **Alzheimer’s and Related Diseases** (e.g., Alzheimer’s disease; frontotemporal dementia; mild cognitive impairment; prodromes; vascular contributions to the listed diseases)

http://westonbraininstitute.ca/transformational-research-canada-2019-ad-pd/
announcement site: http://westonbraininstitute.ca/funding-opportunities/open-and-upcoming-programs/

**Webinar**
**Alzheimer’s:** February 27, 2019 at 1:00pm EST
Register: https://register.gotowebinar.com/register/2112419518260669955

**Value:**
$200,000 - $1,500,000 over a maximum 3 years per project

**Application process:**
The Weston Brain Institute letter of intent deadlines:
- **Parkinson’s:** March 13, 2019
- **Alzheimer’s:** April 1, 2019

3) **Big Ideas: Canada**, the objective: to support a large-scale, pivotal project that will have a significant and sustained impact on accelerating translational research on the development of therapeutics for neurodegenerative diseases of aging.

The Institute defines neurodegenerative diseases of aging to include:

- Alzheimer’s disease
- Dementia with Lewy bodies
- Frontotemporal dementia
- Multiple system atrophy
- Parkinson’s disease
- Progressive supranuclear palsy
- Vascular contributions to the above diseases
- Prodromes to the above

http://westonbraininstitute.ca/funding-opportunities/big-ideas-canada/
announcement site: http://westonbraininstitute.ca/funding-opportunities/open-and-upcoming-programs/

**Value:**
$5,000,000 - $20,000,000 over 5 years
Applicants must identify the total cost of the project, split by year, and major category of expense.

**Application Process:**
The Weston Brain Institute letter of intent is due now. The Letter of Intent is accepted on a rolling basis.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
Canadian Asthma, Allergy and Immunology Foundation (CAAIF): Grants

The CAAIF has recently announced the following funding opportunities:

1) **CAAIF Food Allergy Research Grant**, the objective: to support food allergy related research. This competition may be a means of securing seed or supplemental funding for larger projects, or to initiate an innovative project idea that requires preliminary data, before a larger grant application can be made. [https://www.allergyfoundation.ca/applications](https://www.allergyfoundation.ca/applications) and [https://docs.wixstatic.com/ugd/36acda_f7f790ba827d46b1a9a19076ac44297c.pdf](https://docs.wixstatic.com/ugd/36acda_f7f790ba827d46b1a9a19076ac44297c.pdf)

   **Value**: one grant, maximum $25,000, for 1 year

2) **Aralez Pharmaceuticals Canada Inc. and CAAIF Research Grant in Allergic Rhinitis or Urticaria**

   This competition may be a means of securing seed or supplemental funding for larger projects, or to initiate an innovative project idea that requires preliminary data, before a larger grant application can be made. [https://www.allergyfoundation.ca/applications](https://www.allergyfoundation.ca/applications) and [https://docs.wixstatic.com/ugd/36acda_f7f790ba827d46b1a9a19076ac44297c.pdf](https://docs.wixstatic.com/ugd/36acda_f7f790ba827d46b1a9a19076ac44297c.pdf)

   **Value**: one grant, maximum $50,000 for 1 year

**Application process:**
The CAAIF application deadline is **February 28, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Tinker Foundation Incorporated: Institutional Grants**

The objective of the **Institutional Grant** is to support the development of effective policy changes that improve the lives of Latin Americans.

The Foundation's funding is directed to three program areas in which focused, expert research and innovation have the potential to make significant, positive impact.

- **Democratic Governance**
  review [https://www.tinker.org/content/democratic-governance](https://www.tinker.org/content/democratic-governance)

- **Education**
  review [https://www.tinker.org/content/education](https://www.tinker.org/content/education)

- **Sustainable Resource Management**
  review [https://www.tinker.org/content/sustainable-resource-management](https://www.tinker.org/content/sustainable-resource-management)

Successful proposals have 1) a strong public policy component, 2) offer innovative solutions to problems facing these regions, and 3) incorporate new mechanisms for addressing programmatic areas.
Activities may include, but are not restricted to research projects, workshops, and conferences related to the Foundation's areas of interest (above).

The Foundation encourages collaboration among organizations in the United States and Latin America, and prefers to fund institutions that are actively engaged with a broad array of stakeholders impacted by the identified challenge.

Funding for general support may be considered on a limited basis.

https://www.tinker.org/content/institutional-grants

Value:
Applicants submit a budget and estimate the duration of the project.

Application process:
The Tinker Foundation Incorporated Letter of Inquiry opens January 7 – March 1, 2019. The application deadline is March 15, 2019.

ROADS contact:
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439

Autism Speaks: Grants

Autism Speaks has recently announced the following funding opportunities:

1) Understanding ASD – Genetics to Behavior – Dataset Analysis, the objective: a) to support novel grant applications to increase our basic understanding of autism – from genetics to behaviour – by analyzing important datasets (Autism Genetics Research Exchange (AGRE) and MSSNG), and b) to provide researchers the support to investigate new hypotheses, or relationships using these datasets.

review AGRE at http://research.agre.org/application/newresearcher.cfm
review MSSNG at https://research.mss.ng/


Value:
maximum $100,000 for 1 year

Application process:
The Autism Speaks letter of intent deadline is March 6, 2019.

2) 2019 Adult Transition Research Grants, the objective: to establish evidence-based, scalable practices leading to improved postsecondary employment, education, community living, and other key outcomes relevant to adolescents and young adults with autism spectrum disorder (ASD). These projects should include either:
. a **Measurement Project**: a comprehensive measurement strategy for informing public policy regarding needs or progress in adult transition for autism.
. a **Demonstration Project**: a rigorous evaluation of intervention or service packages, based on existing promising practices that have been developed for individuals with ASD, or evidence-based practices that have been adapted or modified to suit the needs of adolescents and young adults with ASD.


**Value:**
maximum $250,000 per year for 3 years

**Application process:**
The Autism Speaks letter of intent deadline is **March 13, 2019**. The application deadline is **May 23, 2019**.

announcement site: [https://www.autismspeaks.org/scientific-research-grants-how-apply](https://www.autismspeaks.org/scientific-research-grants-how-apply)

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Government of Canada, Low Carbon Economy Fund, Low Carbon Economy Challenge: Partnerships Stream**

The objective of the **Low Carbon Economy Challenge: Partnerships Stream** is to 1) support applications to reduce greenhouse gas emissions, and 2) consider a project’s potential contribution to clean growth, energy savings and job creation, overall risk and feasibility, and cost-effectiveness.


**Value:**
The maximum contribution to a project funded through the Partnerships Stream is $10 million. Additionally, the maximum percentage of total project costs the federal government can contribute toward a project for not-for-profit organizations is 40%. Project implementation must be completed by March 31, 2022.

**Application process:**
The Government of Canada application deadline is **March 8, 2019**.

**ROADS contact:**
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrn@mcmaster.ca or extension 21548
Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY19 Peer Reviewed Medical Research Program (PRMRP): Grants

The DoD has recently announced the following PRMRP funding opportunities:

1) **Focused Program Award**, the objective: to optimize research and accelerate solutions to a critical question related to at least one of the Congressionally directed FY19 PRMRP Topic Areas through a synergistic, multidisciplinary research program.
   

   All applications must describe a unifying, overarching challenge that will be addressed by a set of research projects. The overarching challenge must be relevant to a critical problem, or question in the field of research and/or patient care in at least one of the Topic Areas.

   **Value:**
   
   maximum $7.2 million over a maximum 4 years

   **Application process:**
   
   The DoD pre-application deadline is March 14, 2019.

2) **Investigator-Initiated Research Award**, the objective: to support studies that will make an important contribution toward research and/or patient care for a disease, or condition, related to at least one of the FY19 PRMRP Topic Areas.


   The rationale for a research idea may be derived from a laboratory discovery, population-based studies, a clinician’s first-hand knowledge of patients, or anecdotal data. Applications must include relevant data that support the rationale for the proposed study. The data may be unpublished or from the published literature.

   **Value:**
   
   single Principal Investigator: maximum $1.2 million over 3 years
   
   **Partnering Principal Investigator Option:** maximum $1.5 million (over 3 years)

   **Application process:**
   
   The DoD pre-application deadline is March 14, 2019.

3) **Technology/Therapeutic Development Award**, the objective: to provide support for the translation of promising preclinical findings into products for clinical applications including prevention, detection, diagnosis, treatment, or quality of life, in at least one of the Congressionally directed FY19 PRMRP Topic Areas.


   The product(s) to be developed may be a tangible item such as a pharmacologic agent (e.g., drugs or biologics) or device, or a knowledge-based product.


   The Principal Investigator (PI) must provide a transition plan, including potential funding and resources with industry and/or other funding agencies, showing how the product will progress to the next level of development
(e.g., clinical trials, delivery to the military or civilian market).


Value:
maximum $3 million over 3 years

Application process:
The DoD pre-application deadline is March 14, 2019.

4) **Discovery Award**, the objective: to support innovative, non-incremental, high-risk/potentially high-reward research that will provide new insights, paradigms, technologies, or applications. All studies are expected to lay the groundwork for future avenues of scientific investigation. The proposed research project should include a well-formulated, testable hypothesis.


Value:
maximum $200,000 over 2 years

Application process:
The DoD pre-application deadline is March 28, 2019. The application deadline is April 11, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

**Banting Research Foundation: Discovery Award**

The objective of the **Discovery Award** is to support outstanding, new investigators (i.e., investigators who are within the first three years of their independent appointment at a university/research institute in Canada) in any area of health and biomedical research.

The award provides seed funding to gather pilot data to enhance competitiveness for other sources of funding.

The application must be accompanied by a letter of nomination from the applicant’s host department or division head that:

1. confirms all eligibility criteria have been met  
   (review Eligibility at https://www.bantingresearchfoundation.ca/grants/guidelines/);
2. details the operating and the institutional start-up funds available to the applicant;
3. confirms the candidate has been provided the space and access to institutional infrastructure necessary to conduct the proposed research;
4. details a mentorship plan, including the name of a mentor, who will assist the applicant in launching their career by a) providing guidance with formulating research proposals, and b) defining career goals and the timelines required to achieve them.

A department/division head will be permitted to nominate only one potential applicant during each annual granting cycle.
announcement site: https://www.bantingresearchfoundation.ca/grants/

**Value:**  
maximum $25,000 for 1 year from July 1, 2019 to June 30, 2020

**Application process:**  
The Banting Research Foundation application deadline is **March 15, 2019**.

**ROADS contact:**  
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrmd@mcmaster.ca or extension 21548

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**Department of Defense (DoD), Congressionally Directed Medical Research Programs: FY19 Amyotrophic Lateral Sclerosis Research Program (ALSRP)**

The DoD **ALSRP** has recently announced the following funding opportunities:

1) **Therapeutic Development Award**, the objective: to support research ranging from validation of therapeutic leads through U.S. Food and Drug Administration (FDA) Investigational New Drug (IND)-enabling studies. The proposed studies are expected to be empirical in nature and product-driven.  
review *Examples of activities, II.B. Award Information*, page 3 at https://cdmrp.army.mil/funding/pa/FY19-ALSRP-TDA.pdf

Applications supported by this award must begin with lead compounds in hand and must include preliminary data relevant to the phase of development.  

The additional **Therapeutically Relevant Marker Option** encourages applicants to develop a specific marker(s) in parallel with the advanced therapeutic development effort. Additional funding is being offered for the co-development of markers that will enhance the drug development process. Efforts may include development of objective pharmacodynamic biomarkers to measure the biological effect of an investigational therapeutic, or predictive/cohort-selective biomarkers that indicate whether a specific therapy will be effective in an individual patient, or patient subgroup.

**Value:** maximum $1 million over a maximum 2 years;  
**Therapeutically Relevant Marker Option:** maximum $1,250,000 over a maximum 2 years

2) **Therapeutic Idea Award**, the objective: to support new ideas aimed at drug or treatment discovery that are still in the early stages of development.

Development and/or modification of preclinical model systems, or the application of high-throughput screens to define or assess lead compounds for ALS treatment, are of interest.

Development of methods to adequately measure target binding and proximal downstream effects (target engagement), and the potential for undesirable activities at related but unintended targets (selectivity), are also encouraged.
Identification of treatment approaches using biological correlates of disease activity and progression in pre-existing, de-identified human specimens from well-characterized, adequately controlled, and sufficiently powered patient cohorts is encouraged.


**Value:** maximum $500,000 over a maximum 2 years

announcement site: [https://cdmrp.army.mil/funding/alsrp](https://cdmrp.army.mil/funding/alsrp)

**Application process:**
The DoD pre-application deadline is **March 22, 2019.**

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Government of Canada, Natural Resources Canada, Green Construction through Wood (GCWood) Program: Call for Timber Bridges**

The objective of the Call is to support timber bridges with spans of 20 metres and more in the following categories: *Traffic* and *Pedestrian*.

- *Traffic*: vehicular bridges, including roadway bridges over rivers or train tracks, highway bridges; or
- *Pedestrian*: bridges connecting buildings in urban areas, over roadways, highways, rivers or train tracks.

Eligible projects must:

1. demonstrate the novel use of engineered wood-based products and/or systems and advanced construction technologies, especially those designs that promote longevity and durability by design;

2. have spans of at least 20 meters (bridges could be a single span or have multiple spans; spans can vary depending on the project specifics and use);

3. be predominantly wood; the proposed project could be all wood or hybrid wood/non-wood including use of composite technologies (e.g., carbon and glass fibre reinforced polymers, advanced treatments and high-performance concrete and epoxies);

4. be located in Canada (ownership of, or long-term access to the project site must be clearly demonstrated).

https://www.nrcan.gc.ca/forests/federal-programs/gcwood/20046

**Value:**
Applicants submit project cost estimates, incremental costs, timelines and milestones.

**Application process:**
The Natural Resources Canada expression of interest deadline is **March 25, 2019.**
**ROADS contact:**
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581


The objective of the *Applied Research Competition* is to 1) support studies that expand the body of knowledge related to autism intervention and treatment, 2) produce practical and clearly objective results, 3) impact public policy, and 4) provide outcomes that offer to enhance quality of life for persons with autism, and their families.

The OAR has placed an emphasis on research that addresses the following targeted areas:

- Community-Based Assessment and Intervention for Challenging Behavior
- Effectiveness of Augmentative Communication Systems
- Improving Access to and Effectiveness of Existing Systems and Services
- Integrated Employment
- Intersectionality, Equity and Diversity
- Mental Health Assessment and Intervention
- Mid-life and Older Adults
- Residential/Community Services and Supports

[https://researchautism.org/research-grants/apply-for-a-grant/applied-research/](https://researchautism.org/research-grants/apply-for-a-grant/applied-research/) and [https://researchautism.smapply.io/prog/applied_research_competition/](https://researchautism.smapply.io/prog/applied_research_competition/)

**Value:**
maximum $40,000 over 1-2 years

**Application process:**
The OAR pre-proposal deadline is **March 25, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519


The objective of the *Henri Chrétien International Research Grant* is to support international, collaborative projects in observational astronomy.

Emphasis is placed on long-term visits and the development of close working relationships with astronomers in other countries.

[https://aas.org/grants-and-prizes/chr%C3%A9tien-international-research-grants](https://aas.org/grants-and-prizes/chr%C3%A9tien-international-research-grants)

**Value:**
maximum $20,000 USD to one or more individuals, or groups
Application process:
The American Astronomical Society application deadline is April 1, 2019.

ROADS contact:
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

Ontario Brain Institute (OBI): Event Funding Program

The objective of the Event Funding Program is to provide financial assistance for events that 1) are aligned with the goal of improving brain health and wellness for Ontarians, and 2) embody OBI’s principles of integration and collaboration.

review About OBI at http://braininstitute.ca/about-obi
review Our Work at http://braininstitute.ca/about-obi/our-work

http://braininstitute.ca/programs-opportunities/event-funding-program

Value:
maximum $5,000 for events taking place between May 16, 2019 and September 15, 2019

Application process:
The OBI application deadline is April 12, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Association for the Sociology of Religion (ASR): Joseph H. Fichter Research Grant Competition

The objective of the Joseph H. Fichter Research Grant Competition is to support members of the Association involved in 1) promising sociological research on women in religion, or 2) the intersection between religion and gender, or 3) religion and sexualities. All proposed research must be sociological in nature.

Applicants must be members of the ASR at the time of application.
review Become A Member at http://www.sociologyofreligion.com/member/create-profile.php

https://www.sociologyofreligion.com/lectures-papers/fichter-research-grant-competition/

Value:
A total of $12,000 is available. This amount is distributed among several of the leading applications in the year’s competition.

Application process:
The ASR application deadline is May 1, 2019.
Nordisk, Nordic Culture Fund: Project Funding

The Nordic Culture Fund supports 1) art and culture projects that contribute to an innovative, dynamic, artistic and cultural scene in the Nordic Region, and 2) projects involving different Nordic countries (Denmark, Finland, the Faroe Island, Greenland, Iceland, Norway, Sweden and the Aaland Island).

To qualify for funding, projects must involve Nordic relevance and co-operation, and further the development of art and culture.

Applications are accepted from individuals, groups, organizations, institutions, associations and companies. Applicants do not need to live in the Nordic Region, or be Nordic citizens.

https://www.nordiskkulturfond.org/en/about-us/ and
https://www.nordiskkulturfond.org/en/project-funding-info/

Value:
approximately $101,000 CAD (maximum DKK 500,000)

All projects must have an appropriate level of co-funding.
review Finances at https://www.nordiskkulturfond.org/en/project-funding-info/

Application process:
The Nordisk application deadlines are May 2, October 1, 2019.

ROADS contact:
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439

Government of Canada, Innovation, Science and Economic Development Canada: Accessible Technology Program

The objective of the Accessible Technology Program is to address the need for more assertive technologies for persons with disabilities.

Value:
maximum $22.3 million for a maximum of 5 years

Application process:
The Government of Canada application deadlines are:
• June 2, 2019 to receive funding starting late 2019-20;
• January 2, 2020 to receive funding starting early 2020-21;
• June 2, 2020 to receive funding starting late 2020-21;
• January 2, 2021 to receive funding starting early 2021-22
• June 2, 2021 to receive funding starting late 2021-22

Contact:
Gay Yuyitung, Executive Director, McMaster Industry Liaison Office (MILO), at yuyitun@mcmaster.ca or extension 23164

ICLR AND MEOPAR Call for Proposal – 2018 Spring Flooding

The Institute for Catastrophic Loss Reduction (ICLR) and the Marine Environmental Observation Prediction and Response (MEOPAR) Network of Centres of Excellence invite proposals from social scientists to quickly deploy to a disaster-affected area in the aftermath of an extreme event to collect perishable data.

The objective: to support research that will learn from disaster events in order to better prevent disasters and protect communities in the future. This joint funding opportunity is being made available under the ICLR Quick Response Program (QRP) and MEOPAR’s Prompt Data Collection Program (PDC).


Value:
Applicants are required to submit a budget that cannot exceed $5,000 for a QRP application or $10,000 for a PDC application.

Application Process:
There is no fixed deadline for submitting proposals, proposals are submitted and reviewed on an ongoing basis. Notify ROADS of intent to apply as soon as possible.

ROADS Contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

Weston Brain Institute, Big Ideas: Canada

The objective of the Big Ideas: Canada is to support a large-scale, pivotal project that will have a significant and sustained impact on accelerating translational research on the development of therapeutics for neurodegenerative diseases of aging.

The Institute defines neurodegenerative diseases of aging to include:

• Alzheimer’s disease
• Dementia with lewy bodies
Frontotemporal dementia
Multiple system atrophy
Parkinson’s disease
Progressive supranuclear palsy
Vascular contributions to the above diseases (not stroke-mediated vascular disease)
Prodromes to the above diseases, including: a) mild cognitive impairment as prodromal to Alzheimer’s disease, b) REM sleep behaviour disorder as prodromal to Parkinson’s disease.

http://westonbraininstitute.ca/funding-opportunities/big-ideas-canada/

Value:
$5,000,000 to $20,000,000 over 5 years. Applicants must identify the total cost of the project, split by year, and major category of expense.

Application Process:
The Weston Brain Institute Letter of Intent is due now. The Letter of Intent is accepted on a rolling basis.

ROADS Contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Weston Brain Institute, Early Phase Clinical Trials: Canada

The objective of the Early Phase Clinical Trials program is to provide significant support for 1) translational research to accelerate the development of therapeutics for neurodegenerative diseases of aging, and 2) clinical trials and/or clinical trial sub-studies that have excellent preliminary data.

All projects must involve the development of a therapeutic and/or a tool.


Value:
maximum $1,500,000 per project over a maximum 4 years

Application Process:
The Weston Brain Institute letter of intent is accepted on a rolling basis.

ROADS Contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
Canadian Institute for Advanced Research (CIFAR), Call for Proposals: International & Interdisciplinary Research Workshops – Open Call

The objective of the *International & Interdisciplinary Research Workshops* is to explore key questions of global importance that can best be addressed through interdisciplinary, international teams. CIFAR invites the global research community to submit proposals for workshops that are centered on complex, fundamental, critical questions that have the potential to impact multiple sectors of society internationally.

The *Open Call* is now accepting workshop proposals from any field of humanities, engineering, social, natural, or biomedical sciences. Topics that are timely in the context of world events, high-risk, or which have strong potential for advancement or refinement through a collaborative and interdisciplinary approach, are encouraged. At least one researcher must be based in Canada. Other participants are expected to be geographically diverse.

https://www.cifar.ca/assets/researchworkshops/

**Value:**
CIFAR will provide up to $50,000 to support short-term, time-limited interactions between 10-20 participants.

**Application Process:**
The CIFAR will accept applications on a *rolling basis*.

**ROADS Contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Simons Foundation, Mathematics and Physical Sciences Division: Targeted Grants in Mathematics and Physical Sciences

The objective of the (new) *Targeted Grants in Mathematics and Physical Sciences* program is to support high-risk projects of exceptional promise and scientific importance in mathematics, theoretical physics and theoretical computer science.

https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/targeted-grants-in-mps/

**Value:**
There is no recommended funding limit. Expenses for experiments, equipment, computations, personnel and travel are allowable. The grant provides funding for up to 5 years.

**Application Process:**
Letters of Intent are considered on a *rolling basis* with a response time within 2 months.

**ROADS Contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
McMaster Institute for Research on Aging - MIRA AND LCMA Matching Funds for Research Opportunities

In order to improve the positioning of McMaster’s researchers in external funding competitions, MIRA and the Labarge Centre for Mobility in Aging (LCMA) have allocated funding that could be used to match or leverage external funds. The process for requesting these funds can be found by following the link below. This process is intended to be used for requests related to externally funded, peer-reviewed grant competitions that require a matching component.

https://mira.mcmaster.ca/docs/default-source/Documents-and-Files/matchingfunds_process_7march.pdf?sfvrsn=0

Value:
Matching funds up to $100,000

Application Process:
Submissions to MIRA should be sent to MIRAinfo@mcmaster.ca at least one month before the grant submission is due.

ROADS Contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Global Water Futures (GWF): GWF Affiliate Project

The objective of the GWF Affiliate Project is to 1) support opportunities to new and existing GWF researchers, 2) enhance existing research, or 3) present new research. The opportunities may contribute strategically towards the GWF vision, mission and goals.
review GWF, About Us at https://gwf.usask.ca/about/about-us.php

The GWF seeks to provide in-kind support to projects and to benefit from the linkages wherever possible.

https://gwf.usask.ca/join-us/call-for-projects.php

Value:
review Benefits at https://gwf.usask.ca/join-us/call-for-projects.php#Criteria

Application process:
The Project Description has no deadline.

ROADS contact:
Praem Mehta, Research Project Coordinator, at mehtap5@mcmaster.ca or extension 20896
Le Secrétariat du Québec aux relations canadiennes (SQRC): Research Support Program on Intergovernmental Affairs and Québec Identity (PSRAIIQ)

The objective of the Research Support Program is to fund the development and dissemination of knowledge contributing to a better understanding of Québec, and its Canadian relations.

The Intergovernmental Affairs component primarily supports projects that will 1) contribute to the promotion of Canadian intergovernmental relations, based on the respect of the Constitution and the recognition of Québec’s specificity, and 2) enhance the reflection and discussion on intergovernmental issues in Canada.


Value:
The grant is determined on the basis of the result of the evaluation, and taking into account the orientation and priorities of the SQRC.

Grants of less than $15,000 are paid in a single instalment. Grants of $15,000 or more are paid in two instalments: 80% of the grant is paid after confirmation of the approval of the project by the SQRC; 20% at the end of the project upon acceptance of the final report by the SQRC.

Application process:
There is no deadline for submission of projects.

ROADS contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

Canada Foundation for Innovation (CFI): Research Facilities Navigator

The objective of the Research Facilities Navigator is to provide a searchable, online directory of research facilities in universities, colleges and hospitals across Canada, that are open to working with business.

This past Summer, the CFI responded to interest expressed from institutions to list facilities with cutting-edge equipment, that is not CFI-funded, in the Research Facilities Navigator.

The CFI now invites research facilities to post a free online profile in the Navigator.

https://navigator.innovation.ca/en

Partnership for Clean Competition (PCC): Research Grants and Micro-Grants

The PCC supports research that contributes to a movement in addressing doping’s root causes and ultimately decreasing the use of performance-enhancing drugs by all participants, in all sports, at all levels of play. The PCC has recently announced the following funding opportunity:

**Value:**
for projects requiring less than $75,000 and fewer than 6 months to complete

**Application process:**
The PCC accepts Micro-Grant requests **year-round**.

**Announcement website:** [http://www.cleancompetition.org/](http://www.cleancompetition.org/)

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**CIHR, NSERC, SSHRC and the Canada Foundation for Innovation, Invitation for Feedback: Prioritizing Future Challenges for Canada**

Canada’s three research granting agencies, the Canadian Institutes of Health Research, the Natural Sciences and Engineering Research Council of Canada, the Social Sciences and Humanities Research Council of Canada, and the Canada Foundation for Innovation, are seeking your expertise to help prioritize which future challenges identified through a recent horizon scan are considered most important for Canada.

The scan has identified 16 future challenges with the potential to shape society in profound ways, which are all multi-disciplinary and require broad collaboration to address.

The granting agencies ask that you select one top challenge, and explore its possible impacts through a brief survey. For the challenge you select, you will be asked a series of questions. You will have the option of repeating the exercise for a challenge you deem of next-most importance.

Beyond the 16 challenges identified in the horizon scan, you have the opportunity to identify additional challenges deemed critical to Canada’s future.

The granting agencies are inviting input from a variety of individuals across the academic, private, public and not-for-profit sectors, in Canada and internationally.

By taking part in their brief prioritization exercise, using the Futurescaper crowdsourcing tool, you will help to identify which challenges to consider for possible future programming and/or corporate activities. Once you have reviewed the 16 future challenges, the exercise will take you approximately 10 - 15 minutes to complete.

To begin, please follow this link: [FUTURE CHALLENGES PRIORITIZATION](#)

Results of this foresight exercise will be available by Spring 2019. Responses are anonymous and results will be aggregated to ensure anonymity.
Institute for Catastrophic Loss Reduction (ICLR): Quick Response Program

The objective of the ICLR Quick Response Program is to allow social, behavioural and economic scientists to quickly deploy to a disaster-affected area in the aftermath of a flood, extreme weather event, or earthquake to collect perishable data. The program promotes innovation in disaster research by favoring students, new researchers, and novel areas of study.

Although all proposals will be considered, the ICLR has identified areas where it would like to see the literature developed. This list may be updated from time to time. Proposals that engage one or more of the following topics, or classes of disasters will be given extra weight:

1. Adaptation/Mitigation behaviours
2. Hazard risk communication - pre/post disaster
3. Community recovery/household recovery capacity
4. Resilience indicators
5. Damage assessments (social/environmental/economic)
6. Interagency and intergovernmental coordination
7. Perceptions of natural hazards
8. Post disaster mitigation – build back better

In addition to expanding academic knowledge, funded researchers submit brief reports that make preliminary analyses of recent events available to ICLR’s multidisciplinary network of researchers, practitioners and educators, as well as other interested parties.

https://www.iclr.org/quickresponse.html

Value:
$2,500 supports research expenses within Canada and the United States
The research expenses may include travel to the disaster-affected area(s), accommodation, research assistants.
A maximum $5,000 is available for an exceptional proposal.

Application process:
The ICLR will accept applications at all times.

ROADS contact:
Leanna Fong, Senior Advisor, at fongl@mcmaster.ca or extension 21583

Shastri Indo-Canadian Institute (SICI): Grants

The Shastri Indo-Canadian Institute is a binational organization that promotes understanding between India and Canada through academic activities and exchanges. The Institute has recently announced the following funding opportunities:

1. Shastri Faculty-In-Residence Programme (FIR)/Global Initiative for Academic Network (GIAN), the objective: for Canadian faculty members, scientists, and entrepreneurs to take up engagements at Indian institutions. This Programme is projected to tap the talent pool of Canadian faculty and to 1) encourage them to connect with the institutes of Higher Education in India to boost the country’s existing academic resources,
2) accelerate the pace of quality reform, and 3) elevate India’s scientific and technological capacity to global excellence.
(review Scope, priority areas at http://www.sici.org/programmes/details/faculty-in-residence-programme-fir-open/)

Value:
$8,000 – $12,000 USD for 1 or 2 weeks

Application Process:
Applications can be submitted throughout the year.

2. **SICI Membership Development Fund (SMDF) 2017-18**, the objective: to publicize and promote SICI mandates, as well as programs and grants offered by SICI Canada and India offices, to its Canadian Members Council Institutions to 1) enable faculty, student and staff of his /her institution to apply, and 2) receive the benefits of being active members of the SICI.  

Value:
Each Canadian member institution will receive up to $500 CND.

Application Process:
Applications can be submitted throughout the year.

ROADS Contact:
Leanna Fong, Senior Advisor, at fongl@mcmaster.ca or extension 21583

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**Natural Sciences and Engineering Research Council of Canada (NSERC):** **NSERC Committee Membership**

The Research Office for Administration, Development & Support (ROADS) encourages you to consider joining NSERC Committees. Being a Committee Member is a valuable experience that demonstrates your involvement in the community and peer evaluation process, and highlights your expertise in your field.

NSERC invites the Canadian research community (i.e., universities, scientific societies, governments and companies) to submit the names of individuals for possible service on its program-related standing committees, and its various selection committees and panels.

Nominees should be individuals who:

a) are known and respected for their capabilities;
b) know and understand Canadian university-based research;
c) display both breadth and depth of understanding and knowledge in their field and beyond;
d) exercise good judgement; and

e) are able to recognize value to Canada as a whole.


**ROADS contact:**
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

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**Fonds de recherche du Québec (FRQ): Toolkit for Responsible Conduct in Research-Creation**

The objective of the *Toolkit for Responsible Conduct of Research-Creation* is to support members of the research-creation and the responsible conduct of research communities in the practice, dissemination, and evaluation of research-creation.

The Toolkit questions:

- What is a responsible conduct of research policy?
- What is research-creation?
- What is responsible conduct in research-creation?

Tools contained in the Toolkit:

- Responsible Conduct of Research-Creation Checklist
- Summary of Recommendations for the Responsible Conduct of Research-Creation
- Case Studies of Responsible Conduct in Research-Creation Breaches
- Podcast on conflicts of interest and conflicts of commitment in research-creation

https://papyrus.bib.umontreal.ca/xmlui/handle/1866/20924