Research Office for Administration, Development and Support (ROADS)
Funding Opportunities Bulletin

May 10, 2019

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• Natural Sciences and Engineering Research Council of Canada (NSERC) and Belmont Forum: Collaborative Research Action (CRA Arctic II), Resilience in a Rapidly Changing Arctic – Notify ROADS of intent to apply by May 1, 2019; Application deadline June 14, 2019

• Canadian Institute for Advanced Research (CIFAR), Global Call for Ideas: A Celebration of Excellence – Event – May 22, 2019

• Department of Defense, Congressionally Directed Medical Research Programs: FY19 Spinal Cord Injury Research Program (SCIRP): Grants – Pre-application deadline May 29, 2019

• Mind & Life Institute: Think Tanks – Application deadline May 29, 2019; Francisco J. Varela Research Grants for Contemplative Research – Application deadline September 25, 2019

• The Foundation Fighting Blindness: Vision Quest, Toronto Lunch & Learn for Age-Related Vision Loss – May 29, 2019

• Canadian Cancer Society (CCS): Grants – CCS/CIHR Cancer Survivorship Team Grants, Registration deadline May 29, 2019

• Canadian Institutes of Health Research (CIHR) Information Session – May 30, 2019
- SickKids Foundation: Grants – Application deadlines May 31, September 30, 2019
- Child Health Foundation: Innovative Small Grants Program – Application deadline May 31, 2019
- McMaster University, McMaster Institute for Research on Aging (MIRA): Canadian Longitudinal Study on Aging (CLSA) Application deadlines June 3, September 23, 2019
- Department of Defense, Congressionally Directed Medical Research Programs, FY19 Bone Marrow Failure Research Program (BMFRP): Idea Development Award (Grant) – Pre-application deadline June 6, 2019
- Department of Defense, Congressionally Directed Medical Research Programs, FY19 Prostate Cancer Research Program (PCRP): Grants – Pre-application deadline June 6, 2019
- Alzheimer’s Drug Discovery Foundation, Diagnostics Accelerator: Digital Biomarkers – Letter of Intent deadline June 7, 2019
- The Ontario HIV Treatment Network (OHTN), Endgame Funding Program: Community-Based Research and Evaluation Awards – Application deadlines June 7, September 6, December 6, 2019
- Canada Mortgage and Housing Corporation (CMHC), National Housing Strategy (NHS): Grants and Research Awards – Application deadlines June 12, 2019, August 26, 2019
- Fields Institute for Research in Mathematical Sciences: Proposals for Outreach Activities – Application deadlines June 15, 2019; October 15, 2019
- Lung Cancer Canada: Geoff Ogram Memorial Research Grant – Letter of Intent deadline June 28, 2109
- Department of Defense, Congressionally Directed Medical Research Programs, FY19 Parkinson’s Research Program (PRP): Grants – Pre-application deadline July 9, 2019; Application deadline July 24, 2019
- Hamilton Community Foundation: The Dougher Community Fund – Application deadline July 12, 2019
- Alzheimer’s Drug Discovery Foundation: Core Requests for Proposals – Letter of Intent deadlines July 12, October 11, 2019
- Canadian Blood Services: Blood Efficiency Accelerator Award Program – Application deadline July 15, 2019
- Department of Defense, Congressionally Directed Medical Research Programs, FY19 Lung Cancer Research Program (LCRP): Grants – Pre-application deadline August 1, 2019
- MacArthur Foundation: 100&Change – Application deadline August 6, 2019
- John Templeton Foundation: Small and Large Grants – Online Funding Inquiry deadline August 16, 2019

- Department of Defense, Congressionally Directed Medical Research Programs, FY19 Peer Reviewed Cancer Research Program (PRCRP): Grants – August 21, 2019

- Hamilton Community Foundation: Edith H. Turner Foundation Fund – Application deadline September 13, 2019

- Graham Foundation: Grants to Individuals – Inquiry Form deadline September 15, 2019

- Canadian Frailty Network: Call for Proposals, 2019 National Conference on Frailty: Innovation and Collaboration for Impact – Conference September 26-27, 2019 (Toronto)

- Nordisk, Nordic Culture Fund: Project Funding – Application deadline October 1, 2019

- National Geographic Society: Conservation Technologies, New Methods of Monitoring Ecosystem Health – Application deadline October 9, 2019

- ICLR AND MEOPAR Call for Proposal – 2018 Spring Flooding – Notify ROAD5 of Intent to Apply as soon as possible

- Canadian Foundation for Healthcare Improvement (CFHI): Priority Health Innovation Challenge – Early Innovator Award – Priority Health Innovation Challenge – Applications are accepted on a rolling basis

- 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

- 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

- Wabash Center: Project Grants – Small Grants - Application accepted on a rolling basis

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

- Government of Canada, Natural Resources Canada: Indigenous Forestry Initiative – Applications are submitted year-round

- Mitacs: Globalink Research Award – Continuous call for Applications

- Government of Canada, Agriculture and Agri-Food Canada: Canadian Agricultural Strategic Priorities Program – Pre-screening Summary, no deadline
In this Issue:

Gambling Research Exchange Ontario (GREO), Gambling from a Public Health Perspective Program

final Webinar

International Jurisdictional Scan of Public Health Approaches to Gambling
May 15, 2019
12:00-1:00pm

The webinar will launch two recently completed GREO knowledge products:

- an international jurisdictional scan of public health approaches to gambling including promising practices;

The GREO will also review the successes of the Gambling from a Public Health Perspective Program and discuss future directions. [https://www.greo.ca/en/publichealth.aspx](https://www.greo.ca/en/publichealth.aspx)

Register at: [https://events.r20.constantcontact.com/register/eventReg?oeidk=a07egbanuf01711fa7c&osq=&c=&ch=]

Questions: Alex Luther, alex@greo.ca, (519) 763-8049
A Way Home, Making the Shift – Youth Homelessness Social Innovation Lab: Call for Proposals

Making the Shift (MtS) – Youth Homelessness Social Innovation Lab (YHSIL) is a federally funded Networks of Centres of Excellence.

The MtS was designed to affect a shift from the ad-hoc response to youth homelessness – centred on emergency services and time-limited supports – to a strategic and coordinated system, that prioritizes the prevention and ending of youth homelessness.

The YHSIL was designed for research and evaluation of demonstration projects, developing tools, and resources to 1) support communities and knowledge mobilization, and 2) ensure these models of prevention take root at the policy and practice levels.

The objective of the Call for Proposals is to support research and implementation projects focussing on the prevention of, and/or sustainable exits from youth homelessness.

There are two funding streams:

- Core Research Projects (CRP) fund larger multi-year projects
- Small Research Projects (SRP) fund smaller scale, shorter term research projects


Value:
CRP: maximum total budget $50,000
SRP: total budget less than $50,000
Projects are eligible for 1 - 5 years of funding.

Application process:
The MtS expression of interest deadline is May 20, 2019. Successful applicants will be invited to submit a full proposal, Summer 2019.

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

Spencer Foundation: Grants

The Spencer Foundation invests in education research that is transformative, methodologically rigorous, and helps create a better society.
The Foundation serves to:

- support high-quality education research training;
- broaden the diversity of scholars and scholarship in education research;
- strengthen the impact of education research for improving educational practice;
- make education research more accessible to public audiences.

The Foundation has announced the following funding opportunities:

1. **Conference Grants**, the objective: to support scholars for small research conferences and focused symposia. The grant is intended to bring together researchers whose substantive knowledge, theoretical insight, and methodological expertise can be assembled in ways that build upon and advance best practices in education research. 
   
   https://www.spencer.org/grant_types/conference-grants

   **Value:**
   maximum $50,000

   **Application process:**
   The Spencer Foundation application deadline is **May 31, 2019**.

2. **Research Grants on Education: Large**, the objective: to support a) projects that contribute to the improvement of education, broadly conceived, and b) rigorous, intellectually ambitious, and technically sound research that is relevant to the most pressing questions and compelling opportunities in education.
   
   https://www.spencer.org/grant_types/large-research-grant

   **Value:**
   $125,000 - $500,000 for 1 - 5 years

   **Application process:**
   The Spencer Foundation intent to apply deadline is **June 20, 2019**. The application deadline is **July 17, 2019**.

3. **Research Grants on Education: Small**, the objective: to support projects that contribute to the improvement of education, that a) fosters creative and open-minded scholarship, b) engages in deep inquiry, and c) examines robust questions related to education.
   
   The Foundation seeks proposals from multiple disciplinary and methodological perspectives, both domestically and internationally, from scholars at various stages in their career.
   
   https://www.spencer.org/grant_types/small-research-grant

   **Value:**
   maximum $50,000 for 1 - 5 years
**Application process:**
The Spencer Foundation application deadline is **July 1, 2019**.

announcement site:  [https://www.spencer.org/research-grants](https://www.spencer.org/research-grants)

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

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**Filmmakers Without Borders (FWB): Filmmaking Grants**

The objective of the *Filmmaking Grant* is to support 1) independent, novice and experienced filmmakers around the world, and 2) narrative/documentary (short/feature film projects) and new media projects that align with themes of social justice, empowerment, and cultural exchange.

Grants are available for all stages of production:

- Development
- Production
- Post-production
- Film Festival Applications

The application process is designed to showcase each respective project’s alignment with the FWB mission, as well as to outline the filmmaker’s goals, implementation strategy, outcomes and expected impact. review the **FWB Mission** at [http://filmmakerswithoutborders.org/about/](http://filmmakerswithoutborders.org/about/)

All applicants submit a variety of supporting materials, including a video essay.

[http://filmmakerswithoutborders.org/grants/](http://filmmakerswithoutborders.org/grants/)

**Value:**

- Development: $250 - $1,000
- Production: $500 - $5,000
- Post-production: $250 - $2,500
- Film Festival Applications: $100 - $750

**Application process:**
The FWB application deadlines are **June 1** and **August 1, 2019**.

**ROADS contact:**
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439
Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY19 Lupus Research Program (LRP): Grants

The DoD LRP has announced the following funding opportunities:

1. **Concept Award**, the objective: to support a) the exploration of highly innovative, **new** concepts, or untested theories that address important problems relevant to lupus, and b) high-risk, high-reward studies that have the potential to reveal entirely **new** avenues for investigation.

   The application must describe how the new idea will enhance the existing knowledge of lupus, or develop an innovative and novel course of investigation. Review Focus Areas, page 3 at [https://cdmrp.army.mil/funding/pa/FY19-LRP-CA.pdf](https://cdmrp.army.mil/funding/pa/FY19-LRP-CA.pdf)

   **Value:** maximum $200,000 over 2 years

2. **Impact Award**, the objective: to support the full spectrum of research projects or ideas that a) specifically focus on scientific and clinical lupus issues, and b) have the potential to make a major impact in lupus research.

   Applications should include a well-formulated, testable hypothesis based on strong scientific rationale that is established through inferential reasoning, and/or critical review and analysis of the literature. Inclusion of preliminary data is encouraged. Review Focus Areas, page 3 at [https://cdmrp.army.mil/funding/pa/FY19-LRP-IA.pdf](https://cdmrp.army.mil/funding/pa/FY19-LRP-IA.pdf)

   **Value:** maximum $525,000 over 3 years

   Announcement site: [https://cdmrp.army.mil/funding/lrp](https://cdmrp.army.mil/funding/lrp)

**Application process:**
The DoD pre-application deadline is June 7, 2019.

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

Social Sciences and Humanities Research Council (SSHRC): Connection Grants

The objective of the **Connection Grant** is to support **events** and **outreach activities** geared toward short-term, targeted, knowledge mobilization initiatives.

The grant supports workshops, colloquia, forums, Summer institutes or other events, or outreach activities that facilitate:

a) disciplinary and/or interdisciplinary exchanges in the humanities and social sciences;
b) scholarly exchanges between those working in the social sciences and humanities, and those working in other research fields;
c) intersectoral exchanges between academic researchers in the humanities and social sciences, and researchers and practitioners from the public, private and/or not-for-profit sectors; and/or
d) international research collaboration and scholarly exchanges between researchers, students, and non-academic partners from other countries.

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)

Particular importance is placed on applications proposing open-access and open-source approaches to knowledge mobilization.

All proposals must include a plan for the maintenance, lifespan, dissemination and preservation of any resulting digital data.


**Research Data Management Capacity Building Initiative**

SSHRC is offering special Connection Grants to help the Canadian social sciences and humanities research community strengthen its capacity for data management; the **Research Data Management Capacity Building Initiative**.

The initiative offers the research community (i.e., disciplinary and professional associations, institutions, individual researchers) Connection Grants to support the development, adoption and dissemination of research data management standards, practices, tools and skills, appropriate to their field. review **Research Data Management Capacity Building Initiative, Evaluation and Adjudication** at [http://www.sshrc-crsh.gc.ca/funding-financement/programs-programmes/data_management-gestion_des_donnees-eng.aspx](http://www.sshrc-crsh.gc.ca/funding-financement/programs-programmes/data_management-gestion_des_donnees-eng.aspx)

**Value:**

*Event* funding: maximum $25,000 for 1 year (the minimum request required is $7,000)

*Outreach Activities* funding: maximum $50,000 for 1 year

SSHRC will not fund the full cost of any Connection project. Additional support in the form of eligible cash and/or in kind contributions (excluding registration fees), equivalent to a minimum of 50% of the amount requested from SSHRC, must come from other sources (e.g., sponsoring organizations).

Applicants may draw on complementary funding from SSHRC research grants and/or other research funding agencies, however, must indicate there is no duplication of financial support for the same budget expenses. While SSHRC funds may be used in this complementary way, the funds can not be counted toward the 50% requirement for matching funds.
Application process:

Notify ROADS of intent to apply by **June 13, 2019**.

The initial draft of the Application and Letters of Support are due to ROADS by **July 11, 2019**.

The final draft and a completed and signed Application Approval Form are due to ROADS by **July 25, 2019**.

The SSHRC application deadline is **August 1, 2019**.

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

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**Samsung Advanced Institute of Technology (SAIT), Global Collaboration: Physical and Mental Health**

The SAIT has announced the following funding opportunities under the theme, *Physical and Mental Health*.

1. **Sub Theme: Healthcare Sensors, Algorithms, and Systems**, the objective: to find a) innovative, enabling technologies that will help individuals to manage their own physical condition with ease, and b) novel solutions with high accuracy for the measurement of human health conditions.

   The novel solutions may include healthcare devices, systems enabling applications and sensors based on small form factor technology, health data processing algorithms based on big data analysis, or Artificial Intelligence.

   [Link to sub theme pdf](https://www.sait.samsung.co.kr/saithome/datefile/3-1.%20Healthcare%20sensors,%20algorithms,%20and%20systems.pdf)

   **Value:**
   maximum $150,000 USD per year

   **Theme: Mental Health**

2. **Sub Theme: Mental Health Assessment using Mobile Devices**, the objective: to build a context aware, unobtrusive and continuous passive tracking system for mental health. The system should be adaptive and personalized to each user while a) preserving their privacy, and b) ensuring they are comfortable engaging with the system.

   [Link to example topics pdf](https://www.sait.samsung.co.kr/saithome/datefile/3-2.%20Mental%20Health.pdf)

   **Value:**
   maximum $150,000 USD per year

   announcement site: [https://www.sait.samsung.co.kr/saithome/about/collabo_apply.do#subTitle](https://www.sait.samsung.co.kr/saithome/about/collabo_apply.do#subTitle)
Application process:
The SAIT application deadline is **June 24, 2019**. (June 25, 2019 Korea Standard Time)

Contact:
Ryan Vieira, Research Contracts Advisor (Science and Engineering), McMaster Industry Liaison Office (MILO), at vieirara@mcmaster.ca or extension 22649

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**Canadian Institutes of Health Research (CIHR): Let’s Talk CIHR - What are your health research priorities?**

The objective of *Let’s Talk CIHR* is to 1) develop a national dialogue on the future of health research in Canada, and 2) seek experience and expertise towards a new Strategic Plan, Summer 2020.

Join this collective effort to define a vision for Canada’s health research funding ecosystem. review *CIHR Background* and *Health Research for Canadians* video at [https://letstalk-cihr.ca/about](https://letstalk-cihr.ca/about)

Participants may:
- complete a survey(s);
- join a conversation in the discussion forum;
- submit a question.

review *What are your health research priorities?* at [https://letstalk-cihr.ca/letstalk](https://letstalk-cihr.ca/letstalk)

announcement site: [https://letstalk-cihr.ca/](https://letstalk-cihr.ca/)

The online Survey deadline is **June 28, 2019**.

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**A. J. Muste Memorial Institute: Social Justice Fund**

The objective of the *Social Justice Fund* is to provide support for grassroots activist projects in the United States and around the world, giving priority to those with small budgets and little access to more mainstream funding sources.

The Institute is especially interested in funding efforts to:
- end the violence of borders and the criminalization of immigrants;
- abolish the death penalty, shut down the prison industrial complex, redefine criminal justice;
- confront institutionalized repression against racial, ethnic, gender-based, and LGBTQ communities;
- support progressive workers movements and the eradication of poverty;
- dismantle the war machine, end state sponsored terrorism, and expose the dangers of nuclear power.

[https://ajmuste.org/programs](https://ajmuste.org/programs)
Value:
maximum $50,000

Application process:
The Muste Memorial Institute application deadline is July 8, 2019.

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

The Harry Frank Guggenheim Foundation: Research Grants

The objective of the Research Grant is to support research from the natural, social sciences and the humanities, that promises to increase understanding of the causes, manifestations, and control of violence and aggression.

The highest priority is given to 1) research that can increase understanding and amelioration of urgent problems of violence and aggression in the modern world, and 2) areas and methodologies not receiving adequate attention and support from other funding sources.

Grants have been made to study aspects of violence related to:

- youth;
- social change;
- family relationships;
- media effects;
- crime;
- biological factors;
- intergroup conflict related to religion, ethnicity and nationalism;
- political violence deployed in war and sub-state terrorism;
- processes of peace and the control of aggression.
review Introduction and priority areas at http://www.hfg.org/rp/introduction.htm


Value:
$15,000 - $40,000 per year for 1 or 2 years

Application process:
The Harry Frank Guggenheim Foundation application deadline is August 1, 2019.

ROADS contact:
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439
International Foundation for Research in Experimental Economics (IFREE): Small Grants Program

The objective of the Small Grants Program is to support research projects that are consistent with the IFREE Mission Statement; IFREE Promotes Human Betterment through Experimental Economics to Improve the Understanding of Exchange Systems, and their principles of belief.

review Mission at https://ifreeweb.org/about/mission-statement/
review IFREE ‘s Grounding Principles at https://ifreeweb.org/about/iffies-grounding-principles/

Investigators are encouraged to carefully read Inspiration Anchoring IFREE at https://ifreeweb.org/about/inspiration-anchoring-ifree/.

Value:
maximum $10,000
The grant provides for expenses directly related to a research project (e.g., funding for laboratory subject incentives, research costs, travel to conduct research, software development, etc.).

Application process:
The IFREE application deadline is August 1, 2019.

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

Previously Announced:

Marine Environmental Observation Prediction and Response Network (MEOPAR): Fathom Fund

The Fathom Fund is a new crowdfunding program to fund interesting and exciting marine research in Canada.

Support is provided to 1) innovative marine research that will directly impact Canadians, 2) a wide range of researchers: new academics building their experience; non-traditional researchers with community support; students with innovative ideas; organizations with academic partners, and 3) researchers from across Canada who are motivated, energetic and interested in connecting themselves and their work to communities.

review Crowdfunding research flips science’s traditional reward model at https://www.nature.com/articles/d41586-019-00104-1
review Crowdfunding scientific research: Descriptive insights and correlates of funding success, page 1:

Crowdfunding—an open call for money from the general public—has become an important source of funding
for entrepreneurial, artistic, and social projects. More recently, scientists and policy makers have suggested that crowdfunding could also be valuable to support scientific research and some universities actively encourage their researchers to start crowdfunding campaigns.  
https://journals.plos.org/plosone/article/file?id=10.1371/journal.pone.0208384&type=printable

announcement site:  https://fathom.fund/  
http://meopar.ca/research/

Value:
Researchers who raise 25% of their project costs through crowdfunding are eligible to receive a maximum 75% of the remaining project costs from the Fathom Fund, for 2 years.

Application process:
Apply now to MEOPAR, Fathom Fund.

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

Natural Sciences and Engineering Research Council of Canada (NSERC): Alliance Grants, Option 1

NSERC has announced the launch of the new research partnerships program, now called Alliance Grants. This program will replace the Collaborative Research and Development (CRD), Engage (and Engage Plus), Industrial Research Chairs, Strategic Partnership (Projects and Networks), Experience and Connect grants.

Researchers seeking to submit under the current CRD and Engage programs have until May 31, 2019 to apply.  
All currently awarded projects remain as is.

The objective of the Alliance Grant is to encourage greater collaboration in Canada’s research and development system by 1) providing support for projects that include both generators and users of research results and knowledge, and 2) accommodating a broader range of partners. Alliance also includes incentives for collaborations with small and medium-sized enterprises and multi-sectoral partnerships, and offers an accelerated means for projects to scale and grow.

Key benefits:

  . single point of entry to rapidly develop new partnerships, or facilitate the growth of existing research collaborations;

  . support for projects of different levels of scale and complexity from new, short term, one-on-one collaborations, to larger multi-stakeholder research teams;

  . enhanced flexibility in the types of projects and partners, providing more opportunities for more innovative collaborations;
supports research focused on outcomes as well as the training of research talent in a multi-partner environment;

streamlined application process resulting in faster decision times, thereby supporting modern and fast-breaking research.


Value:
Option 1: requesting $150,000 or greater, annually, from NSERC

Application process:
Option 1: OPEN FOR APPLICATIONS, May 21, 2019

Contact:
Amber Metham, Associate Director, Research Contracts, McMaster Industry Liaison Office (MILO), at metham@mcmaster.ca or extension 26878

MILO will be preparing documents to assist researchers with applications to the new program and will be circulating those in the near future.

Social Sciences and Humanities Research Council (SSHRC), Open Research Area (ORA) for the Social Sciences: A new call in 2019

Pre-call Announcement

SSHRC has announced its collaboration in the 6th ORA call, alongside three European funding organizations:

- Agence nationale de la recherche, France;
- Deutsche Forschungsgemeinschaft, Germany;
- Economic and Social Research Council in the United Kingdom.
The Japan Society for the Promotion of Science is an associate partner.

The ORA was created to strengthen international co-operation in the social sciences by funding high quality scientific research projects. The program started as an agreement between research funding agencies in France, Germany, the UK and The Netherlands in 2010.

This objective of the Pre-call Announcement is to allow interested researchers to begin discussions with potential research partners, ahead of the formal call for proposals. Proposals will be accepted for 1) research in any area of the social sciences, and 2) research that makes an original and significant contribution to current scientific knowledge. All proposals must involve researchers from any three or more participating countries.

The formal call for proposals will be launched on the websites of the participating funding organizations.

A full program announcement will be sent out by ROADS with internal deadlines, as soon as SSHRC officially issues a call for this competition.
review details on the previous round at 
http://www.dfg.de/en/research_funding/international_cooperation/international_funding/funding_opportunities/ora/

Application process:

The ORA is due to open in April 2019. The application window for proposals is set to last approximately 3 months, with a closing date expected in July 2019.

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

Natural Sciences and Engineering Research Council of Canada (NSERC): E.W.R. Steacie Memorial Fellowships

The objective of the E.W.R. Steacie Memorial Fellowship is to:

1. enhance the career development of outstanding and highly promising university faculty, who a) are earning a strong international reputation for original research, and b) wish to devote all their time and energy to research;  
2. fund a replacement for the fellow's teaching and administrative responsibilities; or  
3. enhance the research environment of the fellow's department.

The selection criteria involves:

. the candidate's stature in the scientific or engineering community (nationally and internationally);  
. the importance and scope of the candidate's research and its impact on the field, society, and if applicable, on industry; and  
. the candidate's specific accomplishments within their field.

review Eligibility at http://www.nserc-crsng.gc.ca/Prizes-Prix/Steacie-Steacie/Nomination-Nomination_eng.asp

The approval of the nominee’s Department Chair and Faculty Dean/Associate Dean Research will be required, prior to developing the nomination.

Value:
$250,000 over 2 years  
The Fellowship normally also includes a contribution of $90,000 per year to the university toward the fellow's salary.

Should the recipient of the Fellowship hold another federal award that has a salary component (e.g., a Canada Research Chair, an Industrial Research Chair), NSERC will reduce the contribution to the university accordingly.
Application process:

Nomination Requirements

1) the nominator writes a letter of support;
2) the executive head of the university provides a letter endorsing the nomination;
3) the nominee provides:
   . a completed Form 100;
   . page one of a Form 101;
   . a completed Environmental Information Form (if applicable);
   . a two-page summary of research;
   . copies of the nominees three most significant research contributions;
   . a list of five to seven reviewers;
   . a signed Terms and Conditions Form for Nominees;
   . a signed Terms and Conditions Form for Nominators.

NSERC has limited the number of nominations that may be submitted by McMaster to six.

Notify ROADS of the intent to nominate by April 16, 2019.

Nominators must submit draft nominations to ROADS by May 1, 2019. All nominations will undergo an internal selection process using NSERC’s selection criteria. Only those selected by McMaster’s internal selection committee will be forwarded to NSERC to meet the deadline, June 7, 2019.

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

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.


SSHRC welcomes applications involving Indigenous research, as well as those involving research creation.

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

Application process:
Notify ROADS of intent to apply by **April 23, 2019**.

The initial draft of the application and letters of support are due to ROADS by **May 24, 2019**. The final draft, and a completed and signed Application Approval Form are due to ROADS by **June 10, 2019**.

The SSHRC application deadline is **June 17, 2019**.

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

Natural Sciences and Engineering Research Council of Canada (NSERC) and Belmont Forum: Collaborative Research Action (CRA Arctic II), Resilience in a Rapidly Changing Arctic

The objective of this funding opportunity is to support co-developed and co-implemented proposals from integrated teams of natural and social scientists, and stakeholders to 1) address key areas of arctic resilience, 2) spur action and decision making, and 3) provide solutions.

The term *stakeholder* is used in its broadest possible sense, allowing for co-development of projects with partners from, but not limited to civil society, government, industry, non-governmental organizations, and Indigenous organizations. Proposing consortia shall address at least two of seven interconnected elements of resilience, as described in the *Arctic Resilience Report of the Arctic Council*: natural, social, financial, cultural and human capitals, infrastructure, and knowledge.

Funders from 10 countries have committed resources for this call: Canada, Denmark, France, Japan, Iceland, Netherlands, Norway, Russia, Sweden, and the United States of America. Project teams must be international in their composition, and must draw support from a minimum three organizations supporting this *Collaborative Research Action*, from a minimum three different countries.

To be eligible for funding from NSERC the team must include one or more researchers in the natural sciences and engineering, who are eligible to hold NSERC funds.


https://bfgo.org/opportunity/index.jsp#arctic2019 and
Value:
maximum $75,000 per year for 3 years

Application process:
Notify ROADS of intent to apply by May 1, 2019.

A draft of the application should be submitted to ROADS for review by May 27, 2019. A final draft of the application, along with a signed application approval form should be submitted to ROADS by June 10, 2019.

Proposals must be submitted electronically via the Belmont Forum Grant Operations website: http://bfgo.org by June 14, 2019, 8:00pm EST.

Eligible researchers applying for NSERC funds must submit a signed Terms and Conditions of Applying Form directly to NSERC by June 14, 2019. http://www.nserc-crsng.gc.ca/_doc/Professors-Professeurs/Form101-TC_e.pdf

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

Canadian Institute for Advanced Research (CIFAR), Global Call for Ideas: A Celebration of Excellence

Event
May 22, 2019
The Carlu, 444 Yonge Street, Toronto

Join CIFAR for an introduction to the new portfolio of research programs and a celebration of their Global Call for Ideas.

review new research programs at https://www.cifar.ca/cifarnews/2019/04/08/cifar-announces-new-research-programs-and-ai-chairs

review New portfolio, new opportunities at https://www.cifar.ca/cifarnews/2019/04/08/new-portfolio-new-opportunities

To attend: https://www.cifar.ca/events/cifar-global-call-for-ideas-a-celebration-of-excellence

Department of Defense (DoD), Congressionally Directed Medical Research Programs: FY19 Spinal Cord Injury Research Program (SCIRP): Grants

The DoD SCIRP has announced the following funding opportunities:

1. Investigator-Initiated Research Award, the objective: to support studies that have the potential to make an important contribution to SCI research, patient care, and/or quality of life.
Applications may focus on any phase of research from basic through translational that includes preclinical studies in animal models, research with human subjects or human anatomical substances, and ancillary studies associated with an existing clinical trial. Observations that drive a research idea may be derived from laboratory discovery, population-based studies, a clinician’s first-hand knowledge of patients, or anecdotal data. review Focus Areas, pages 3-5 at https://cdmrp.army.mil/funding/pa/FY19-SCIRP-IIRA.pdf

Value:
maximum $500,000 over 3 years

2. Translational Research Award, the objective: to support translational research that will accelerate:

   . the movement of promising ideas in SCI into clinical applications (e.g., demonstration studies of pharmaceuticals and medical devices in preclinical systems and/or clinical research on therapeutics, devices, or practice using human tissues or resources); and
   . the clinical introduction of healthcare products, technologies, or practice guidelines.

Value:
maximum $1,250,000 over 3 years

The research team must include one or more SCI consumer advocates, who will be integral throughout the planning and implementation of the research project. As a lay representative, each consumer advocate must be an individual with a SCI or his/her caregiver, and he/she should be active in a SCI advocacy organization. The consumer advocate’s role in the project should be independent of his/her employment, and he/she cannot be an employee of any of the organizations participating in the application.

Value:
maximum $1,250,000 over 3 years

Application process:
The DoD pre-application deadline is May 29, 2019.

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

Mind & Life Institute

The Mind & Life Institute has announced the following funding opportunities:

1. Think Tanks, the objective: to support self-organized gatherings (scientists, scholars, humanitarian leaders and changemakers, contemplative practitioners, educators, applied professionals) to advance a particular project or problem within the contemplative sciences.

Strong proposals will demonstrate relevance to the Mind & Life mission, engage leaders and changemakers, have social and ethical relevance, and include diverse perspectives (e.g., ethnic, racial, gender, geographical, disciplinary, etc.).
mission: to alleviate suffering and promote flourishing by integrating science and contemplative practice and wisdom traditions
review: https://www.mindandlife.org/mission/

review Participants (10–25) at https://www.mindandlife.org/think-tanks/

Value:
Applicants provide an estimated budget over 2-3 days

Application process:
The Mind & Life Institute application deadline is May 29, 2019.

2. Francisco J. Varela Research Grants for Contemplative Research, the objective: to fund scientific and scholarly examinations of contemplative techniques, that provide greater insight into the mechanisms of contemplative practice and its application for reducing human suffering.

Proposals are encouraged across broad domains, including:

- cognitive science;
- clinical psychology;
- education;
- anthropology;
- neuroscience;
- health/medical;
- social science;
- humanities.

Preference is given to interdisciplinary proposals that incorporate first-person, contemplative methods (e.g., introspective investigation and reports on subjective experience) into traditional cognitive, behavioral, physiological, clinical, or socio-cultural research.

The grant is open to research scientists who have attended the Mind & Life Summer Research Institute; https://www.mindandlife.org/summer-research-institute/.

https://www.mindandlife.org/varela-grants/
https://www.mindandlife.org/varela-grants/varela-grant-recipients/

Value:
maximum $20,000

Application process:

ROADS contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207
The Foundation Fighting Blindness: Vision Quest

Toronto Lunch & Learn for Age-Related Vision Loss

May 29, 2019, 11:00am-1:30pm, Toronto Public Library, 789 Yonge Street, Reference Library Rooms: Epic Hall and Prologue, Tickets: $20
https://ffb.ca/get-involved/vision-quest/

Canadian Cancer Society (CCS): Grants

The CCS has announced the following funding opportunity:

**CCS/CIHR Cancer Survivorship Team Grants**, the objective: a) to support new intervention research designed to mitigate the challenges experienced along the survivorship journey, b) to evaluate and validate existing interventions to assess their potential for implementation as best practices, and c) to improve the health outcomes for cancer survivors of all ages (i.e., pediatric, adolescent, young adult, adult) from the time of their cancer diagnosis until the time of their death, or entry into palliative care.

The program goal must be achieved through the support of a network of multidisciplinary teams, each led by a nominated Principal Investigator and at least 2 co-Principal and/or co-Investigators, one of whom must be within their first five years as an independent researcher, drawn from at least 3 different regions of Canada (Atlantic Provinces, Central Canada, Prairie Provinces, West Coast, Northern Territories).

Survivors and caregivers are expected to be engaged as full and active members of research teams. Review **Scientific focus of the program** at http://www.cancer.ca/en/research/grants-and-awards/current-funding-opportunities/survivorship-team-grants/

**Value:**
$500,000 per year for 5 years
Funding will be provided to support the direct costs of research including supplies, salaries, equipment and travel. Equipment requests can not exceed 10% of the requested budget.

**Application process:**
The CCS registration deadline is **May 29, 2019**.

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

Canadian Institutes of Health Research (CIHR) Information Session

Event
May 30, 2019
Michael DeGroote Centre for Learning and Discovery (MDCL), room 3020
1:30-3:30pm
A mid-session break with light snacks and refreshments will be available.

Equip yourself with the latest information from CIHR on recent policy and funding mechanism changes.

Lori Burrows, McMaster’s CIHR University Delegate, and several other CIHR funded and past peer review committee members will be present to provide tips and tricks to increasing your success with CIHR submissions.

Attendance is strongly recommended for anyone intending to apply to CIHR for the September 2019 Project Grant competition.

https://www.researchnet-recherchenet.ca/rnr16/vwOpprntyDtls.do?prog=2921&view=currentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program&next=1&all=1&masterList=true

https://www.researchnet-recherchenet.ca/rnr16/vwOpprntyDtls.do?prog=2999&view=currentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program&next=1&all=1&masterList=true

SickKids Foundation: Grants

The SickKids Foundation has recently announced the following funding opportunity:

Community Conference Grants, the objective: to bring together families with researchers and clinicians for medical presentations, workshops, symposia, and family-oriented discussions. The conference helps to ensure families receive access to the most up-to-date information regarding their children’s health.

The grant will support events which are organized by and/or for families with children with health challenges, including but not limited to children with acute illness, chronic illness and disabilities.

https://www.sickkidsfoundation.com/aboutus/grantsandawards/communityconferencegrants

Value:
Awards are limited to an annual maximum request of $5,000. The Foundation will fund a maximum of three consecutive annual events organized by any single organization.

Application process:
The SickKids Foundation application deadlines are May 31, September 30, 2019.

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

Child Health Foundation (CHF): Innovative Small Grants Program

The objective of the Small Grants Program is to support innovative research, or innovative service projects,
directed at improving the health and well-being of new-born infants during their first month of life.

The CHF will consider a range of technologies and approaches including biomedical and social science projects, that show promise and may have wide-spread application.

Projects must address child health issues in a developing country, or in the United States.

All countries are eligible to apply.

http://childhealthfoundation.org/how-to-apply/

**Value:**
maximum $5,000 for 1 year

**Application process:**
The Child Health Foundation application deadline is **May 31, 2019.**

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

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**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 vuyitun@mcmaster.ca or extension 23164
McMaster University, McMaster Institute for Research on Aging (MIRA): Funding Opportunity

**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](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](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 **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.

**Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY19 Bone Marrow Failure Research Program (BMFRP): Idea Development Award (Grant)**

The objective of the BMFRP **Idea Development Award** is to support innovative, new ideas and high-impact approaches based on scientifically sound evidence to move toward understanding and curing BMF diseases.

The proposed research studies should have a high probability of revealing new avenues of investigation.

Investigator-initiated research is encouraged in the areas of congenital or acquired BMF. Studies focused on BMF syndromes and their progression to other malignancies such as leukemia, are acceptable. Stem cell biology studies and translational projects, including bone marrow transplantation studies, should be clearly related to BMF diseases.

Value:
maximum $325,000 over 2 years

Application process:
The DoD pre-application deadline is June 6, 2019.

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

Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY19 Prostate Cancer Research Program (PCRP): Grants

The DoD PCRP has announced the following funding opportunities:

1. Idea Development Award, the objective: to support new ideas and innovative approaches to prostate cancer research, and research that contributes to the PCRP's mission (i.e., the elimination of death from prostate cancer; enhance the well-being of Service members, Veterans, and all men and their families who are experiencing the impact of the disease).


To maximize the potential for impact, investigators are strongly encouraged to incorporate the following components in their study design, where appropriate:

- authentication of proposed cell lines;
- statistical rigor of preclinical animal experiments and epidemiological studies;
- incorporation of experiments to assess clinical relevance and translatability of findings;
- validation in patient cohorts.

Studies utilizing data derived from large patient studies that a) include long-term health records, biospecimen repositories and pre-existing research, and b) apply state-of-the-art genomic and/or proteomic analysis, bioinformatics, and/or mathematical models to such data, are also encouraged.

Value:
New Investigator category: maximum $600,000 over 3 years
Established Investigator category: maximum $750,000 over 3 years


Application process:
The DoD pre-application deadline is June 6, 2019.
2. **Early Investigator Research Award**, the objective: to support prostate cancer-focused research opportunities for individuals in the early stages of their careers, under the guidance of one or more designated mentors. The Principal Investigator must have 3 years or less of postdoctoral research experience (excluding clinical residency or clinical fellowship training) as of March 31, 2020.


Investigators are strongly encouraged to incorporate the following components in their study design, where appropriate, to maximize the potential impact of the proposed project:

- authentication of proposed cell lines;
- statistical rigor of preclinical animal experiments;
- incorporation of experiments to assess clinical relevance and translatability of findings.

**Value:**
maximum $200,000 over 2 years

**Application process:**
The DoD pre-application deadline is **June 6, 2019**. The application deadline is **June 27, 2019**. The letters of recommendation deadline is **July 2, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at [viscarvl@mcmaster.ca](mailto:viscarvl@mcmaster.ca) or extension 24519

**Alzheimer’s Drug Discovery Foundation, Diagnostics Accelerator: Digital Biomarkers**

The objective of this funding opportunity is to develop and validate digital biomarkers for Alzheimer's disease and related dementias.

**digital biomarkers**, the Foundation’s definition: objective, quantifiable, physiological and behavioral data that are collected, measured and analyzed by means of digital devices (e.g., portables, wearables, ambient sensors). Digital biomarkers range from computerized or app-based versions of traditional neurocognitive tests to novel technology platforms, that combine multiple complex data sources into a phenotypic signature. Proposals addressing a range of potential clinical uses are of interest, especially technologies for early assessment and those aiding in diagnosis and monitoring treatment response, or rate of disease progression.

Creative approaches to leverage new and existing software and hardware are encouraged. The use of the digital technology should be driven by 1) an unmet patient or scientific need for a better assessment, and/or 2) providing a more cost-effective, efficient, and less burdensome approach to diagnosis and monitoring in clinical practice and clinical trials.
Three stages of projects will be supported through this call:

- **Exploratory awards**
- **Proof-of-principle awards**
- **Validation awards**


**Value:**
**Exploratory:** approximately $250,000 (this is not a cap, higher funding levels will be considered if the proposed budget is well justified)

**Proof-of-principle:** approximately $500,000 (this is not a cap, higher funding levels will be considered)

Projects that succeed in the **Exploratory** or **Proof-of-principle** stage may be eligible for follow-on funding in the form of a validation award.

**Validation:** Award amounts will be based on the stage and scope of the research.

**Application process:**
The Alzheimer’s Drug Discovery Foundation letter of intent deadline is **June 7, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at [viscarvl@mcmaster.ca](mailto:viscarvl@mcmaster.ca) or extension 24519

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**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/](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 **June 7, September 6, and December 6, 2019.**

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

**Canada Mortgage and Housing Corporation (CMHC), National Housing Strategy (NHS): Grants and Research Awards**

The CMHC has announced the following funding opportunities:

1) *The NHS Demonstrations Initiative*, the objective: 1) to highlight innovative solutions aiming to improve the performance, viability and effectiveness of affordable housing, and 2) to support innovations that progress social, economic and environmental performance, programs and strategies.


**Value:**
$25,000 - $250,000 over 18 months

**Application process:**
The CMHC application deadline is **June 12, 2019**

2) The *CMHC Housing Research Awards*, the objective: to provide 1) monetary awards for impactful housing research, 2) research training/knowledge mobilization and outreach: travel awards to support research teams to expand their work and share their knowledge, and 3) support for researcher activities in Northern or remote areas.

The awards are designed to build on, and sustain Canada’s research-based knowledge culture, across all fields related to housing. This includes social sciences and humanities, health and technology.
. **CMHC President’s Medal for Outstanding Housing Research**, the objective: to recognize a significant research contribution that has a) increased knowledge or understanding in one of the NHS priority areas (review *Priority areas for action* at [https://www.cmhc-schl.gc.ca/en/nhs/guidepage-strategy/priority-areas-for-action](https://www.cmhc-schl.gc.ca/en/nhs/guidepage-strategy/priority-areas-for-action)), and b) addressed a priority action area identified by CMHC’s President and Chief Executive Officer; *Using Network Solutions to Improve Housing Affordability*. [https://www.cmhc-schl.gc.ca/en/nhs/medal-for-outstanding-housing-research](https://www.cmhc-schl.gc.ca/en/nhs/medal-for-outstanding-housing-research)

**Value:**
$20,000 to promote and extend the work being honoured

. **Gold Roof Award for Housing Research Excellence**, the objective: to award a significant research contribution that has increased knowledge or understanding in one of the NHS priority areas (review [https://www.cmhc-schl.gc.ca/en/nhs/guidepage-strategy/priority-areas-for-action](https://www.cmhc-schl.gc.ca/en/nhs/guidepage-strategy/priority-areas-for-action)).


**Value:**
$10,000 to promote and extend the work being honoured

. **Gold Roof Award for Knowledge to Action**, the objective: to acknowledge innovative initiatives that have made outstanding contributions that are now leading the way in best practice applications. [https://www.cmhc-schl.gc.ca/en/nhs/this-gold-roof-award-for-knowledge](https://www.cmhc-schl.gc.ca/en/nhs/this-gold-roof-award-for-knowledge)

**Value:**
$10,000 to promote and extend the work being honoured

. **North Star Travel Award for Northern or Remote Research**, the objective: to provide a travel bursary for students and part-time academic researchers conducting housing related research, or fieldwork in northern or remote parts of Canada. [https://www.cmhc-schl.gc.ca/en/nhs/north-star-travel-award](https://www.cmhc-schl.gc.ca/en/nhs/north-star-travel-award)

**Value:**
maximum $5,000


**Application process:**
The CMHC application deadline is **August 26, 2019**.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at [pellegrc@mcmaster.ca](mailto:pellegrc@mcmaster.ca) or extension 27207
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.

http://www.fields.utoronto.ca/resources/outreach-activity-proposals

Value:
maximum $25,000

Application process:
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

Lung Cancer Canada: Geoff Ogram Memorial Research Grant (GOMRG)

The objective of the GOMRG is to support advancement in lung cancer research programs that are anywhere in the continuum, from basic high impact discovery to translational work, of direct relevance to the clinic and beyond.

The goal of the GOMRF program is to 1) provide a mechanism for scientists to study innovations, and 2) accelerate the application of new knowledge relating to the early detection, methodologies, and etiology of lung cancer in different demographics and populations.

Applications are encouraged from and not limited to the areas of biomedical, clinical, health services, social and population health research.

focus:
  - early detection (e.g., screening or blood based testing)
  - etiology (specifically light ex-smokers or non-smokers)

Proposals with direct practical relevance to Canadians with lung cancer will be prioritized.


Value:
one $25,000 grant will be awarded for 1 year

Funding will be provided to support the direct costs of a define research program including supplies, expenses, wages and equipment.
**Application process:**
The Lung Cancer Canada letter of intent deadline is **June 28, 2019**. For additional information contact the Senior Advisor below.

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

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**Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY19 Parkinson’s Research Program (PRP): Grants**

The DoD PRP has announced the following funding opportunities:

1. **Early Investigator Research Award**, the objective: to support early-career investigators exploring innovative, high-impact ideas, or new technologies applicable to Parkinson’s disease research and/or patient care, under the guidance of a designated Mentor.

   The Principal Investigator (PI) must be a postdoctoral or clinical fellow, instructor, or Assistant Professor within 10 years of advanced degree or residency training completion (or equivalent), as of the application deadline.

   The PI is not required to have previous Parkinson’s disease research experience. The PRP seeks applications from investigators working in a broad spectrum of disciplines including but not limited to basic science, engineering, bioinformatics, population science, translational research, and clinical research.

   review **Focus Areas**, page 3 at https://cdmrp.army.mil/funding/pa/FY19-PRP-EIRA.pdf

   **Value:**
   $360,000 over 2 years

   **Application process:**
   The DoD pre-application deadline is **July 9, 2019**. The application deadline is **July 24, 2019**.

2. **Investigator-Initiated Research Award**, the objective: to support highly rigorous, multidisciplinary, high-impact research projects that have the potential to make an important contribution to Parkinson’s disease research and/or patient care. The grant supports the full spectrum of research from a) basic science through clinical research, and b) major impacts in understanding, preventing, diagnosing, or treating Parkinson’s disease, or enhancing the well-being of individuals experiencing the impact of the disease.

   review **Focus Areas**, page 3 at https://cdmrp.army.mil/funding/pa/FY19-PRP-IIRA.pdf

   **Value:**
   $1.5 million over 3 years
   Partnering Principal Investigator Option: $2.4 million over 3 years

   **Application process:**
   The DoD pre-application deadline is **July 9, 2019**. The application deadline is **July 24, 2019**.
Hamilton Community Foundation: The Dougher Community Fund

The objective of the Dougher Community Fund is to support and enhance services and facilities offered within the boundaries of the Town of Dundas.

Applications will be considered in the following areas:

- Supports and services for seniors/persons with disabilities
- Poverty alleviation
- Youth engagement and support
- Environmental issues
- Accessibility to the arts

https://www.hamiltoncommunityfoundation.ca/grants/grant/dougher-community-fund/

Value:
Applicants submit a project budget for 1 year of funding.

Application process:
The Hamilton Community Foundation application deadline is July 12, 2019.

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

Alzheimer’s Drug Discovery Foundation: Core Requests for Proposals

The Alzheimer’s Drug Discovery Foundation has announced the Core Requests for Proposals.

1. Neuroimaging and CSF Biomarker Development, the objective: to support the development and validation of neuroimaging and cerebrospinal fluid biomarkers to enhance clinical trials for Alzheimer's disease, related dementias, and cognitive aging.

review https://www.alzdiscovery.org/research-and-grants/funding-opportunities/biomarkers

Value:
$150,000 - $600,000 for 1 year

Application process:
The Alzheimer’s Drug Discovery Foundation letter of intent deadlines are July 12, October 11, 2019.
2. **Prevention Beyond the Pipeline**, the objective: to support comparative effectiveness research, prevention clinical trials, and epidemiological studies that probe whether the use or choice of drugs alters the risk for dementia, or cognitive decline. 

**Value:**
$50,000 - $100,000 for epidemiological analyses for 1 year

**Application process:**
The Alzheimer’s Drug Discovery Foundation letter of intent deadlines are **July 12, October 11, 2019**.

3. **Drug Discovery**, the objective: to support a) **Novel drug programs** aiming to advance novel lead molecules to the clinical candidate selection stage, including small molecules and biologics (e.g., antibodies, peptides, gene therapies), and b) **Repurposed/repositioned programs** aiming to build preclinical evidence in relevant animal models for repurposed drugs (i.e., existing drugs that are approved for other diseases and conditions), and repositioned drugs (i.e., existing drugs that have entered clinical trials for other indications and have not yet been approved). 

**Value:**
$150,000 - $600,000 for 1 year

**Application process:**
The Alzheimer’s Drug Discovery Foundation letter of intent deadlines are **July 12, October 11, 2019**.

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

**Canadian Blood Services: Blood Efficiency Accelerator Award Program**

The objective of the **Blood Efficiency Accelerator Award Program** is to improve the efficient and appropriate utilization of blood products, while maintaining the safety of the blood system.

The Program will support innovative research projects that seek new knowledge, or accelerate the application of existing knowledge.

Priority will be given to projects focused on improving procedures and protocols at Canadian hospitals or at Canadian Blood Services, that will result in improved utilization of red blood cells, platelets and plasma products. The improvements may be realized at any point from vein to vein, that is, from the point of blood collection through the manufacturing, distribution, and blood banking processes to clinical utilization.

**Value:**  
$30,000 for 1 year

**Application process:**  
The Canadian Blood Services application deadline is **July 15, 2019**.

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

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**Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY19 Lung Cancer Research Program (LCRP): Grants**

The DoD LCRP has announced the following funding opportunity:

*Career Development Award*, the objective: to support a) early-career, independent investigators to conduct impactful research under the mentorship of an experienced lung cancer researcher, and b) impactful research projects with an emphasis on discovery. All Principal Investigators must be research- or physician-scientists within 5 years of their first faculty appointment (or equivalent).  

**Value:**  
$250,000 over 2 years

**Application process:**  
The DoD pre-application deadline is **August 1, 2019**. The application deadline is **August 21, 2019**.

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

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

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**MacArthur Foundation: 100&Change**

The objective of the **100&Change** is to fund a single proposal that promises real and measurable progress in solving a critical problem of our time.

The Foundation will consider proposals from any field. Competitive proposals will address a significant problem and provide a solution that is impactful, evidence-based, feasible, and durable. review *About the Competition* at [https://www.macfound.org/programs/100change/strategy/](https://www.macfound.org/programs/100change/strategy/)

[https://www.macfound.org/programs/100change/](https://www.macfound.org/programs/100change/)

**Value:**  
$100 million grant
Application process:
The MacArthur Foundation application deadline is **August 6, 2019**.

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

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**John Templeton Foundation: Small and Large Grants**

The John Templeton Foundation aims to advance human well-being by supporting research on the *Big Questions*, and by promoting character development, individual freedom, and free markets. The Foundation takes its vision from its founding benefactor, who sought to stimulate what he described as “*spiritual progress*.”

Funding Areas:

- Science & The Big Questions
- Character Virtue Development
- Individual Freedom & Free Markets
- Exceptional Cognitive Talent & Genius
- Genetics
- Voluntary Family Planning

review *Funding Areas* at [https://www.templeton.org/funding-areas](https://www.templeton.org/funding-areas)

[https://www.templeton.org/grants/apply-for-grant](https://www.templeton.org/grants/apply-for-grant) and [https://www.templeton.org/grants/grant-calendar](https://www.templeton.org/grants/grant-calendar)

**Value:**

*Small Grants* are defined as requests for $234,800 (USD) or less.

*Large Grants* are defined as requests for more than $234,800.

**Application process:**
The John Templeton Foundation online funding inquiry deadline is **August 16, 2019**.

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

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**Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY19 Peer Reviewed Cancer Research Program (PRCRP): Grants**

The DoD PRCRP has announced the following funding opportunity:

*Career Development Award*, the objective: to support independent, early-career investigators to conduct impactful research with the guidance of an experienced cancer researcher. The Principal Investigator must be a researcher or physician-scientist within 10 years after completion of his/her terminal degree, by the time of the application deadline. Time spent as a postdoctoral fellow is not excluded.
This award supports impactful research projects with an emphasis on discovery. Review Topic Areas, page 3 at https://cdmrp.army.mil/funding/pa/FY19-PRCRP-CDA.pdf review Military Health Focus, page 4 at the site above

Value:
$360,000 over 3 years

Application process:
The DoD pre-application deadline is August 21, 2019. The application deadline is September 11, 2019.

announcement site:  https://cdmrp.army.mil/funding/prcrp

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

Hamilton Community Foundation: Edith H. Turner Foundation Fund

The objective of the Edith H. Turner Foundation Fund is to 1) assist evidence-informed programs and services designed to support children/youth, families and adults who are experiencing marginalization, and 2) provide funds in the fields of education, health, humanities and social development in Hamilton.

review Program Areas at https://www.hamiltoncommunityfoundation.ca/grants/grant/1501-2/

Value:
$2,000 - $25,000 for 1 year

Application process:
The Hamilton Community Foundation application deadline is September 13, 2019.

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

Graham Foundation: Grants to Individuals

The Graham Foundation supports innovative, thought-provoking investigations in:

- architecture and design;
- architectural history, theory and criticism;
- engineering;
- landscape architecture;
- urban planning;
. urban studies;
. visual arts; and
. related fields of inquiry.

The Foundation’s interest also extends to work being done in the fine arts, humanities, and sciences that expand the boundaries of architecture and space.

**Grants to Individuals:**

. provide opportunities to create, develop and communicate a project that will contribute to creative, intellectual and professional growth;
. support the effort to take positions, develop new forms of expression, and engage debate;
. help communicate the work in the public realm and reach new and wider audiences;
. support new voices by giving priority to first-time applicants.

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

The Foundation offers two types of grants:

1. **Research and Development**, the objective: to assist individuals with seed money for research-related expenses (e.g., travel, documentation, materials, supplies, other development costs). All projects must have clearly defined goals, work plans, and budgets. A recipient of a Research and Development Grant is eligible to apply for a **Production and Presentation Grant** for the same project, once the first grant has been satisfied. However, future funding is not guaranteed.

[http://www.grahamfoundation.org/grant_programs?mode=individual](http://www.grahamfoundation.org/grant_programs?mode=individual)

**Value:**
maximum $10,000 for 1 year

2. **Production and Presentation**, the objective: to assist individuals with the production-related expenses to take a project from conceptualization to realization and public presentation. The projects include but are not limited to, publications, exhibitions, installations, films, and new media projects. All projects must have clearly defined goals, work plans, budgets, production and dissemination plans.

[http://www.grahamfoundation.org/grant_programs?mode=individual](http://www.grahamfoundation.org/grant_programs?mode=individual)

**Value:**
maximum $20,000 over 2 years

**Application process:**
The Graham Foundation Inquiry Form is available **July 15, 2019**. The inquiry form deadline is **September 15, 2019**.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at [pellegrc@mcmaster.ca](mailto:pellegrc@mcmaster.ca) or extension 27207
Canadian Frailty Network (CFN): Call for Proposals, 2019 National Conference on Frailty: Innovation and Collaboration for Impact

The CFN is inviting proposals that describe demonstrated or emerging impact on health or social programs, policies or initiatives, focused on improving the lives of older Canadians living with frailty and their friend/family caregivers.

A select number of innovators will present their projects in either oral (podium), or storyboard form at the 2019 National Conference on Frailty, September 26-27, at the Delta Marriott Toronto Airport Hotel.


https://www.cfn-nce.ca/news-and-events/events/call-for-submissions/

Register for Upcoming Webinars
May 8, 2019, 12:00:1:00pm EDT
Evaluation of a context-adapted wiki-based decision aid supporting critically ill patients’ decisions about life-sustaining therapies — Patrick Archambault, Université Laval (CAT2015-35)
Register: https://register.gotowebinar.com/register/7892514763207774514

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 is October 1, 2019.
**National Geographic Society: Conservation Technologies, New Methods of Monitoring Ecosystem Health**

The objective of the *Conservation Technologies* is to improve monitoring of ecosystem health by funding innovative tools/technologies that have achieved successful prototypes, and are ready for field testing and/or scaling up.

Priority will be given to projects that are doing one or more of the following:

- developing novel tools or capabilities to generate data and insights on ecosystem health and/or biodiversity distribution, patterns and trends with an emphasis on low-cost, scalable, long-term, robust in-situ devices;
- developing new or repurposing existing sensors and sensing systems that can be applied to determining ecological health.

Visit [this link](https://www.nationalgeographic.org/grants/grant-opportunities/conservation-technologies/) for more information.

**Value:**

Typical proposal requests are less than $50,000, however, applicants may request up to $150,000.

**Application process:**

The National Geographic Society application deadline is **October 9, 2019**.

**ROADS contact:**

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

**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 purpose of this funding opportunity is 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

Canadian Foundation for Healthcare Improvement (CFHI): Priority Health Innovation Challenge

The objective of the Priority Health Innovation Challenge is to identify teams and grow promising innovations in two shared health priorities:

1. improving access to mental health and addictions services
2. home and community care

Federal, provincial, and territorial governments have made 12 common indicators focused on measuring pan-Canadian access to the above health priorities.

Team benefits are:

- support to reach more patients and move the bar on indicators of healthcare access;
- monetary and/or non-monetary awards shared among those who improve care most, reach more people, and achieve other goals;
- tools to support improvement as well as webinars and other ways to connect and learn across teams;
- flexible participation (you can choose the extent to which you take part in learning and exchange opportunities);
- connection with a community of innovators;
- gain profile for your team via exciting communications opportunities.


Value:
maximum $400,000

Application process:
Register now. The CFHI will accept applications on a rolling basis, closing October 20, 2020.
**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.


**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

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**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

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.
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

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/

Value:
Small Project Grants: up to $5,000

Application Process:
The Wabash Centre application deadline for Small Project Grants is any time during the year.

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.

The grant funds projects related to the Waitt Foundation’s mission of supporting sustainable fishing and marine protected areas.
_https://www.waittfoundation.org/copy-of-roc-grants_

**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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**Government of Canada, Natural Resources Canada: Indigenous Forestry Initiative**

The objective of the **Indigenous Forestry Initiative** (IFI) is to provide funding to support Indigenous-led economic development in Canada’s forest sector. The funding aims to increase Indigenous participation in forestry-related opportunities, businesses, careers and governance.

The scope of projects funded by IFI is broad, with three general categories:

1. Environmental stewardship
2. Use and Management of forest resources
3. Participation in the forest bioeconomy (e.g., biomass for heat/energy; pellet manufacturing, etc.).

Examples of types of activities that IFI funds include:

- preparing plans/assessments that cultivate economic opportunities in forestry;
- training and skills development to support forestry projects;
- business planning including startup or expansion;
- development of forestry related tools, technology, products and services.

Applicants must meet certain criteria and projects must have at least one partner (e.i., academic institutions and research associations working with an Indigenous partner organization). Review **Eligible applicants** at [https://www.nrcan.gc.ca/forests/federal-programs/13125#who](https://www.nrcan.gc.ca/forests/federal-programs/13125)

_https://www.nrcan.gc.ca/forests/federal-programs/13125_

**Value:**
Applicants must submit a project budget.

**Application process:**
The Natural Resources Canada accepts Applications **year-round**.

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

The objective of the Globalink Research Award is to encourage senior undergraduate, graduate students, and postdoctoral fellows to apply for international travel for research collaborations with universities, in the Fall, 2019.


Value:
$6,000

Application process:
Applications are accepted anytime, however, individuals should apply at least 16 weeks prior to their planned departure.

Contact:
Ryan Caldwell, Business Development Specialist, Mitacs and McMaster, McMaster Industry Liaison Office, at caldwejr@mcmaster.ca or rcaldwell@mitacs.ca

Government of Canada, Agriculture and Agri-Food Canada (AAFC): Canadian Agricultural Strategic Priorities Program

The objective of the Canadian Agricultural Strategic Priorities Program is to provide funds for projects that address national, or sector-wide priorities, that help industry address emerging issues and capitalize on opportunities.

All applicants must clearly demonstrate 1) the issue that is facing the Canadian agriculture, agri-food and agri-products sector, 2) how the project results will benefit the sector, and 3) how the project aligns with one or more of the four priority areas:

- adaptation to new technology
- environmental sustainability
- strategic planning and capacity building
- emerging issues

http://www.agr.gc.ca/eng/programs-and-services/canadian-agricultural-strategic-priorities-program/?id=1549325740130

Value:
maximum AAFC contribution: $1 million per year for 5 years
Eligible project costs are shared: 50% - 50%

The AAFC may contribute up to 75% of the total project costs where it deems a project is a high priority for a sector, or addresses a public safety concern of Canadians, and clearly demonstrates the benefits to Canadians
through significant levels of support (e.g., public and private interests). In exceptional cases, AAFC may contribute greater than 75%.

review 1.5, Funding and cost-sharing at http://www.agr.gc.ca/eng/programs-and-services/canadian-agricultural-strategic-priorities-program/applicant-guide/?id=1549327437463#a1.5

Application process:
All applicants must first complete a Pre-screening Summary. The AAFC will review the summary to determine if the project is eligible. After the review, the AAFC will contact the applicant to discuss the project and the possibility of completing an Application.

Applications will be accepted on a continuous basis during the life of the program, or until funding has been fully committed, or until otherwise announced by the program.

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

Cancer Research Society: Translational Research Partnership Program

The objective of the Translational Research Partnership Program is to 1) support collaborative and pivotal translational cancer research projects, and 2) accelerate the development of new treatments and/or technologies for the benefit of patients.
review Project Eligibility at https://www.societederecherchesurlecancer.ca/en/researchers/translational-research-partnership

Value:
a maximum of $1,500,000 over a maximum 3 years per project of which up to 50% may come from the Cancer Research Society

Application process:
The Cancer Research Society Letter of Intent does not have a deadline date.

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

**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

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**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.

http://www.shastriinstitute.org/faculty-in-residence-programme-global-initiative-for-academic-network#overlay-context=faculties-india

**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.

https://www.shastriinstitute.org/SICI_membership_development_fund_%28SMDF%29#overlay-context=SICI_membership_development_fund_%2528SMDF%2529

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

Application Process:
Applications can be submitted throughout the year.

announcement site: http://shastriinstitute.org/faculties-india-canada

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

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.

Nominations must be submitted on Form 250, Nomination of Members for NSERC Committees at http://www.nserc-crsng.gc.ca/_doc/NSERC-CRSNG/form250e.pdf.


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