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- **Social Sciences and Humanities Research Council:** SSHRC Postdoctoral Fellowships – Application due

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

**Join Community of Science (COS) Pivot:** an up-to-date database of funding opportunities from around the world, create your Pivot account at https://pivot.cos.com/session/login, help.
**Use Pivot to find a McMaster expert,** http://pivot.cos.com/profiles/main.
**Use Pivot to find an international expert,** http://pivot.cos.com/profiles/advanced_search.
Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA): 2017-18 Quebec-Ontario Cooperation for Agri-Food Research Competition – Applications due September 20 2017

Department of Defense (DoD): Congressionally Directed Medical Research Programs, FY17 Breast Cancer Research Program (BCRP): Awards (Grants) – Pre-Applications due September 29 2017

The Getty Foundation: Pre- and Post-doctoral Fellowships – Applications due October 2 2017

The Getty Foundation: Grants – Applications due October 2 2017, October 16 2017

Multiple Sclerosis Society of Canada: Operating Grants – Applications due October 2 2017

Multiple Sclerosis Society of Canada: Clinical and Population Health Pilot Grant – Application due October 2 2017

Canadian Orthopaedic Foundation: Canadian Orthopaedic Research Legacy (CORL) Grant – Applications due October 31 2017

Canadian Orthopaedic Foundation: J. Edouard Samson Award – Application due October 31, 2017

Previously announced:

Vasculitis Foundation: Research Program – Application deadline August 18, 2017

Social Sciences and Humanities Research Council (SSHRC): Insight Grant – Notify ROADS of Intent to Apply by August 21, 2017; SSHRC Application deadline October 16, 2017

Bill & Melinda Gates Foundation: Applying the lessons learned from polio eradication to global health – Application deadline August 21, 2017

Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA): 2017-18 OMAFRA Food Safety Research Program – Pre-submission Consultation July 18, 2017; Letter of Intent deadline August 21, 2017

Natural Science and Engineering Research Council of Canada (NSERC), PromoScience Program: Notify ROADS of Intent to Apply by July 24, 2017; NSERC Application deadline September 15, 2017


Tinker Foundation Incorporated: Institutional Grants – Letter of Inquiry deadline August 21, 2017; Application deadline September 15, 2017

Department of Defense, Congressionally Directed Medical Research Programs, FY17 Prostate Cancer Research Program (PCRP): Grants – Pre-application deadline July 27, August 24, 2017
• Conserver Society of Hamilton and District Inc: Ed Smee Fund – Notice-of-Interest deadline August 30, 2017

• The John Templeton Foundation: Small and Large Grant Program – Online Funding Inquiry deadline August 31, 2017


• Heart & Stroke Foundation: Grants-in-Aid and Personnel Award Programs – Application deadlines August 31 and September 8, 2017

• Leukemia & Lymphoma Society: Grants – Letter of Intent deadlines September 1, 22, 29 and October 1, 2017

• Women’s College Hospital, Women’s Xchange: $15K Challenge – Notice of Intent deadline September 4, 2017; Application deadline October 5, 2017

• Heart and Stroke Foundation, Ontario: Funding Opportunities for Ontario Researchers – Application deadline September 8, 2017

• The Terry Fox Research Institute: The Terry Fox New Investigator Awards (2018) – Application deadline September 8, 2017

• Hamilton Community Foundation: Grants – Application deadlines July 14, September 8, October 13, 2017

• Department of Defense, Congressionally Directed Medical Research Programs, FY17 Peer Reviewed Cancer Research Program (PRCRP): Grant – Pre-application deadline September 12, 2017; full Application deadline September 28, 2017

• Department of Defense, Congressionally Directed Medical Research Programs, FY17 Lung Cancer Research Program (LCRP): Career Development Award – Pre-application deadlines September 13, 2017

• Department of Defense, Congressionally Directed Medical Research Programs: FY17 Alcohol and Substance Abuse Disorders Research Program (ASADRP): Consortium Award – Pre-application (Letter of Intent) deadline September 13, 2017

• Spencer (Spencer Foundation): Midcareer Grant Program - Application deadline September 14, 2017

• Canadian Foundation for Dietetic Research (CFDR): CFDR 2018 Research Grant Competition – Letter of Intent deadline September 15, 2017

• Simons Foundation, Advancing Research in Basic Science and Mathematics: Simons Fellows Program – Application deadline September 28, 2017

• Canada Council for the Arts: Explore and Create – Registration deadlines September 1 and October 13, 2017; Application deadlines September 30 and November 15, 2017
• Louisville Institute: Project and Sabbatical Grants – Application deadlines October 1 and November 1, 2017

• National Geographic Society: Standard Grants – Application deadlines July 1 and October 1, 2017

• Grammy Museum: Grammy Museum Grants Program – Letter of Inquiry deadline October 1, 2017

• Cystic Fibrosis Canada: Research Programs and Research Awards – Application deadline October 2, 2017

• Wabash Center: Project Grants – Application deadline October 3, 2017

• Department of Defense, Congressionally Directed Medical Research Programs, FY17 Duchenne Muscular Dystrophy Research Program (DMDRP): Grants – Pre-application deadlines October 4

• Spencer (Spencer Foundation): Lyle Spencer Research Awards, Advancing Understanding of Education Practice and Its Improvement – Letter of Intent deadline October 12, 2017

• Fulbright, Fulbright Scholar Program: Fulbright Arctic Initiative – Application deadline October 16, 2017

• The Michael J. Fox Foundation: Core Funding Programs – Core Funding Programs - Pre-Proposal deadline October 19, 2017

• Wenner-Gren Foundation: Post-Ph.D. Research Grants – Application deadline November 1, 2017

• Fulbright Canada: Visiting Research Chair in Peace and War Studies at Norwich University – Application deadline November 15, 2017

• Fulbright Canada: Awards For Canadian Scholars – Application deadline November 15, 2017

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

• Simons Foundation, Simons Foundation Autism Research Initiative (SFARI): SFARI Explorer Award – Applications are accepted on a rolling basis.

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

• Shastri Indo-Canadian Institute: Grants – Applications are open submissions

• Natural Sciences and Engineering Research Council of Canada (NSERC): NSERC Committee Membership – now accepting nominations
Canadian Institutes of Health Research (CIHR), Health Canada, CIHR HIV/AIDS Research Initiative: Team Grant: HIV Implementation Science, Component 2

This grant will support teams to facilitate the multi-year investigation of program implementation and/or scale-up across multiple heterogeneous communities.

These teams must meaningfully engage people living with HIV, HCV or other STBBIs, decision makers, community leaders and researchers from different research disciplines. Together, these multi-sectoral teams will identify target populations and focus on the identification, adaptation and equitable scale-up of promising or effective interventions across diverse settings/contexts for the prevention of HIV. By integrating expertise and skills from different sectors and disciplines, teams will contribute knowledge regarding program design and implementation and address ‘real-world’ programming issues and challenges faced by decision makers and service providers across Canada. The initiative provides the opportunity for important cross-jurisdictional comparisons and enhancement of horizontal coherence of programs as well as the integration of different levels of government/service provision for enhanced vertical integration of programs. Teams are encouraged to engage with partners involved in this funding opportunity, particularly those involved in the Federal Initiative to Address HIV/AIDS in Canada, to integrate expertise (e.g., through the involvement of government scientists) and collaboratively study implementation issues associated with partner supported interventions.

A webinar was held on March 21st for this Funding Opportunity. For copies of the webinar slides, recording and questions and answers document, please send an email to support@cihr-irsc.gc.ca. (Updated: 2017-04-28)

https://www.researchnet-recherchenet.ca/rnr16/vwOpprntnyDtls.do?prog=2645&view=currentOpps&type=EXACT&resultCount=25&sort=program&next=1&all=1&masterList=true

Value:
Maximum $400,000 per year for up to five years (maximum $2,000,000 total per grant).

Application Process:
Proposals are due to CIHR by August 22 2017.

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

American Association for Cancer Research (AACR): Margaret Foti Award for Leadership and Extraordinary Achievements in Cancer Research

This award recognizes a true champion of cancer research, an individual who embodies the sustained commitment of Margaret Foti to the prevention and cure of cancer. The award is given to an individual whose leadership and extraordinary achievements in cancer research or in support of cancer research have made a major impact on the field. Such achievements include contributions to the acceleration of progress in cancer research, raising national or international awareness of cancer research, or other demonstrations of a sustained commitment to the conquest of cancer.

http://www.aacr.org/Research/Awards/Pages/Awards-Detail.aspx?ItemId=11#WYyAR1WGPcu

Value:
$10,000 USD, a commemorative award, and support for the winner and a guest to attend the AACR Annual
Meeting.

**Application Process:**
AACR’s deadline for nominations for the Margaret Foti Award is **August 23 2017.**

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

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**American Association for Cancer Research (AACR): Award for Lifetime Achievement in Cancer Research**

The AACR Award for Lifetime Achievement in Cancer Research was established and first given in 2004 to honor an individual who has made significant fundamental contributions to cancer research, either through a single scientific discovery or a body of work. These contributions, whether they have been in research, leadership or mentorship, must have had a lasting impact on the cancer field and must have demonstrated a lifetime commitment to progress against cancer.

[http://www.aacr.org/Research/Awards/Pages/Awards-Detail.aspx?ItemId=12#.WYyCL1WGpcu](http://www.aacr.org/Research/Awards/Pages/Awards-Detail.aspx?ItemId=12#.WYyCL1WGpcu)

**Value:**
$10,000 USD, a commemorative award, and support for the winner and a guest to attend the AACR Annual Meeting.

**Application Process:**
The nomination deadline for the Award for Lifetime Achievement in Cancer Research is **August 23 2017.**

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

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**Canadian Institutes of Health Research (CIHR), Institute of Cancer Research, Institute of Infection and Immunity, Institute of Aboriginal People’s Health: Catalyst Grant, HPV Screening & Vaccination in Underserved Populations**

This funding opportunity will focus on HPV Vaccination implementation and Screening strategies in underserved populations (i.e. Indigenous populations, Newcomers to Canada, Sex workers, injected-drug users, and remote populations). There will be two funding streams. The first will focus on non-indigenous underserved populations and the second will focus exclusively on Indigenous populations. This funding opportunity will mobilize the community by providing resources in part for community based engagement with the intention of developing a scale-up opportunity in the future.

This funding opportunity will support community-based projects relevant to the following research areas:

- HPV vaccination in underserved populations.
- HPV screening in underserved populations.

Projects may also include a collection and analysis of baseline data for HPV vaccination rates in certain populations (underserved/high risk including males and females).
Graham Foundation for Advanced Studies in the Fine Arts, Grant Program: Grants to Individuals

For individuals, our priorities are to:

- Provide opportunities to create, develop, and communicate a project about architecture and the designed environment that will contribute to their creative, intellectual, and professional growth at crucial or potentially transformative stages in their careers.
- Support their efforts to take positions, develop new forms of expression, and engage debate.
- Help them communicate their work in the public realm and reach new and wider audiences.
- Support new voices by giving priority to first-time applicants.

Overall we are most interested in opportunities which enable us to provide critical support at key points in the development of a project or career.

The Graham Foundation offers two types of grants to individuals. (1) Production and Presentation Grants assist individuals with the production-related expenses that are necessary to take a project from conceptualization to realization and public presentation. These projects include, but are not limited to, publications, exhibitions, installations, films, and new media projects. Projects must have clearly defined goals, work plans, budgets, and production and dissemination plans. Though the majority of our grant-making focuses on Production and Presentation Grants, we recognize that projects may require support at early stages of formation. (2) Research and Development Grants assist individuals with seed money for research-related expenses such as travel, documentation, materials, supplies, and other development costs. Projects must have clearly defined goals, work plans, and budgets. Upon completion of research projects, recipients of Research and Development Grants must complete a research report and provide documentation that can be archived at the Graham Foundation and/or presented on our website. 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

Value:

**Production and Presentation Grants:** Maximum $20,000 for two years.
**Research and Development Grants:** Maximum $10,000 for one year.

Application Process:
Application must be submitted to the Graham Foundation no later than September 15, 2017.
Social Sciences and Humanities Research Council: Partnership Engage Grants

Partnership Engage Grants are expected to respond to the objectives of the Insight program and the Connection program. They provide short-term and timely support for partnered research activities that will inform decision-making at a single partner organization from the public, private or not-for-profit sector. The small-scale, stakeholder-driven partnerships supported through the Partnership Engage Grants are meant to respond to immediate needs and time constraints facing organizations in non-academic sectors. In addressing an organization-specific need, challenge and/or opportunity, these partnerships let non-academic organizations and postsecondary researchers access each other’s unique knowledge, expertise and capabilities on topics of mutual interest.

SSHRC welcomes applications involving Aboriginal research, as well as those involving research-creation.


Value:
Maximum $25,000 for one year.

Application Process:
Applications for the Partnership Engage Grants are accepted quarterly, with the next deadline being September 15, 2017 (Followed by December 15, 2017, March 15, 2018, and June 15, 2018).

ROADS Contact:
Pamela McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713.

The Kidney Foundation of Canada: Biomedical Research Grants

Biomedical Research Grants provide financial support to medical researchers to assist in defraying the operating costs of research, which may include the purchase of materials, supplies and equipment and the payment of laboratory assistants. Grants are available for one, two or three years, commencing July 1, for up to $50,000 per year. The research must be carried out in Canada.

https://www.kidney.ca/funding/biomedical

Value: Maximum $50,000 per year for up to three years.

Application Process:
Mandatory registration for the Biomedical Research Grants is due to the Kidney Foundation by September 1, 2017. The full application is due October 1, 2017.

ROADS Contact:
Department of Defense (DoD): Congressionally Directed Medical Research Programs, FY17 Epilepsy Research Program (ERP) – Awards (Grants)

The DoD has recently announced the following awards (grants):

1) **Idea Development Award** – The objective is to solicit research to understand the magnitude and underlying mechanisms of PTE. The FY17 ERP IDA offers two levels of funding. Funding Level I is intended to support high-risk or high-gain research from Principal Investigators (PIs) at or above the level of a postdoctoral fellow (or equivalent), but below the level of Assistant Professor (or equivalent). Note that PIs submitting Funding Level I applications will be required to verify their eligibility for this award. Funding Level II is intended to support a more mature, hypothesis-driven research project. To be considered for an FY17 ERP IDA Funding Level II, the PI must be an independent investigator at or above the level of Assistant Professor (or equivalent). While not required, applications to either Funding Level I or II should provide relevant preliminary data. Preliminary data for either Funding Level may come from the PI’s published work, pilot data, or from peer-reviewed literature. The requested budget level should be appropriate for the scope of research proposed (review: [http://cdmrp.army.mil/funding/pa/FY17-ERP-IDA.pdf](http://cdmrp.army.mil/funding/pa/FY17-ERP-IDA.pdf)).

2) **Epilepsy Risk Factors Award** – The objective is to conduct preliminary studies that may provide the framework to support large-scale, prospective, longitudinal epidemiological research relevant to the characterization of PTE. Study design should indicate how the research strategy can generate preliminary data capable of supporting larger, more complex studies. The proposed study design may be either prospective or retrospective. Applications should describe how the association of TBI and subsequent PTE will be characterized. Studies that evaluate the feasibility of using combinations of measures (e.g., neuropsychological assessments, imaging, and genomics) are encouraged. Due to the intent of this mechanism, preliminary data are not required. As part of the application process, all applicants are required to provide an Epidemiological Research Statement (review: [http://cdmrp.army.mil/funding/pa/FY17-ERP-ERFA.pdf](http://cdmrp.army.mil/funding/pa/FY17-ERP-ERFA.pdf)).

http://cdmrp.army.mil/funding/erp

**Value:**

**Idea Development Award** - For Level I the maximum budget is $300,000 for two years; and for Level II the maximum budget is $500,000 for three years.

**Epilepsy Risk Factors Award** - Maximum $300,000 for two years.

**Application Process:**
The pre-application deadline for each of these awards is September 6 2017. Successful applicants will be invited to submit a full application, which has a due date of September 20 2017.

**ROADS Contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207.
Department of Defense (DoD): Congressionally Directed Medical Research Programs, FY17 Peer Reviewed Alzheimer’s Research Program (PRARP) – Grants (Awards)

The DoD has recently announced the following opportunities:

1) **Convergence Science Research Award** – The objective is to support efforts to generate research resources, tools, or novel research efforts for researchers and/or practitioners in health sciences related to the PRARP’s mission (review: [http://cdmrp.army.mil/funding/pa/FY17-PRARP-CSRA.pdf](http://cdmrp.army.mil/funding/pa/FY17-PRARP-CSRA.pdf)).

2) **Quality of Life Research Award** – The objective is to (1) support research to alleviate, stabilize, or characterize the symptoms or deficits common to TBI and AD/ADRD, and (2) reduce the burden of care on the caregiver for individuals living with the common symptoms of TBI and AD/ADRD. Research may be proposed to either facet of the intent. Both are equally important. As part of the research strategy, all applications must include cognitive, neuropsychological, or otherwise appropriate measures (review: [http://cdmrp.army.mil/funding/pa/FY17-PRARP-QUAL.pdf](http://cdmrp.army.mil/funding/pa/FY17-PRARP-QUAL.pdf)).

3) **New Investigator Award** – The objective is to support early-career investigators interested in novel research efforts or new technologies within TBI and AD/ADRD in support of the PRARP’s mission (review: [http://cdmrp.army.mil/funding/pa/FY17-PRARP-NIRA.pdf](http://cdmrp.army.mil/funding/pa/FY17-PRARP-NIRA.pdf)).

4) **Research Partnership Award** – The objective is to create an avenue for collaborative research partnerships between investigators to address a research problem or question in a manner that would be unachievable through separate efforts. In addition to supporting basic research, applications proposing preclinical research are acceptable under this mechanism (review: [http://cdmrp.army.mil/funding/pa/FY17-PRARP-RPA.pdf](http://cdmrp.army.mil/funding/pa/FY17-PRARP-RPA.pdf)).


**Value:**
- **Convergence Science Research Award** – Maximum $500,000 for three years.
- **Quality of Life Research Award** – Maximum $500,000 for three years.
- **New Investigator Award** – Maximum $225,000 for three years.
- **Research Partnership Award** – Maximum $1,300,000 for three years.

**Application Process:**
Pre-applications are due to the DoD by **September 6 2017** for each of these awards.

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

Defence Research and Development Canada (DRDC), Canadian Institute for Military and Veteran Health Research (CIMVHR): Request for Proposals – “Towards reducing musculoskeletal injuries in the Canadian Armed Forces”

Defence Research and Development Canada (DRDC), is looking for an epidemiologist or a health care practitioner in a community health setting to generate and analyze a comprehensive list of DRDC’s records and data, to assist them in creating a strategy to monitor and reduce the impact of musculoskeletal injuries (MSK’s) in the Canadian Armed Forces population.
The Canadian Institute for Military and Veteran Health Research (CIMVHR) has entered into partnership with the Government of Canada to procure Research and Development Services related to the mental, social and physical wellbeing of active military members, Veterans and their families. CIMVHR is seeking Notices of Interest from qualified researchers or a research team to produce this work.

https://cimvhr.ca/cimvhr-opportunities

Value:
Approximately $30,000 for one year.

Application Process:
Applications are due to CIMVHR by September 11 2017.

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

Social Sciences and Humanities Research Council: SSHRC Postdoctoral Fellowship

SSHRC Postdoctoral Fellowships support the most promising Canadian new scholars in the social sciences and humanities, and assist them in establishing a research base at an important time in their research careers. SSHRC Postdoctoral Fellowship proposals are expected to respond to the objectives of the Talent program. SSHRC Postdoctoral Fellowships provide stipendiary support to recent PhD graduates who are:

- undertaking original research;
- publishing research findings;
- developing and expanding personal research networks;
- broadening their teaching experience;
- preparing for research-intensive careers within and beyond academia; and
- preparing to become competitive in national research grant competitions.

Fellowships will normally be awarded to candidates affiliated with a university other than that which awarded the PhD. SSHRC Postdoctoral Fellowship awards are tenable at Canadian or foreign universities and research institutions. SSHRC welcomes applications involving Aboriginal research, as well as those involving research-creation.


Value:
$40,500 per year for a period of one to two years.

Application Process:
Applications for the SSHRC Postdoctoral Fellowship are due September 20 2017.

ROADS Contact:
Pamela McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713
Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA): 2017-18 Quebec-Ontario Cooperation for Agri-Food Research Competition

One of the aims of the Ontario-Quebec Trade and Cooperation Agreement is to improve the competitive position of the agriculture and agri-processing sectors. Both provinces recognize the mutual benefits of developing common responses to the challenges facing these sectors. The competition objectives are as follows:

- develop solutions to agri-food issues shared by Quebec and Ontario
- encourage partnerships between Quebec and Ontario researchers
- enhance graduate student training through internships in the cooperating province

http://www.omafra.gov.on.ca/english/research/onqc_research/index.html#purpose

Value:
Maximum $250,000 per project, to be shared equally between an Ontario applicant and Quebec applicant, for up to three years.

Application Process:
The applications are due to the OMAFRA by September 20 2017 at 4:00 PM.

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

Department of Defense (DoD): Congressionally Directed Medical Research Programs, FY17 Breast Cancer Research Program (BCRP): Awards (Grants)

The DoD has recently announced the following BCRP Awards (Grants):

1) Innovator Award II: The objective is to support visionary individuals who have demonstrated exceptional creativity, innovative work, and paradigm-shifting leadership in any field including, but not limited to, breast cancer. The Innovator Award will provide these individuals with the funding and freedom to pursue their most novel, visionary, high-risk ideas that could accelerate progress to ending breast cancer (review: http://cdmrp.army.mil/funding/pa/FY17-BCRP-IA.pdf).

2) Breakthrough Award Levels 3 and 4 II: The objective is to support promising research that has high potential to lead to or make breakthroughs in breast cancer. The following are general descriptions, although not all-inclusive, of the scope of research projects that would be appropriate to propose under each funding level:
   - Funding Level 3: Advanced translational studies that have potential for near-term clinical investigation. Small-scale clinical trials may apply.
   - Funding Level 4: Large-scale projects that will transform and revolutionize the clinical management and/or prevention of breast cancer. Near-term clinical impact is expected. Human clinical testing is required. PIs are expected to have experience in successfully leading large-scale projects. (review: http://cdmrp.army.mil/funding/pa/FY17-BCRP-BTA34.pdf).

3) Distinguished Investigator Award II: The objective is to enable established visionary leaders from any field to pursue innovative ideas that could accelerate progress toward ending breast cancer. These individuals should be exceptionally talented researchers who have shown that they are leaders in their field(s) through extraordinary creativity, vision, and productivity. The Principal Investigator (PI) is expected to have a renowned reputation as a researcher who has made groundbreaking contributions to advancing his/her field. He/she should
have demonstrated success at forming and leading effective partnerships and collaborations. Through his/her distinguished record of research and leadership, the PI should demonstrate the potential to make unique and significant advances in breast cancer (review: http://cdmrp.army.mil/funding/pa/FY17-BCRP-DIA.pdf).

http://cdmrp.army.mil/funding/bcrp

Value:
**Innovator Award II**: Maximum $5,000,000 over a period of four years.
**Breakthrough Award Levels 3 and 4 II**: Level 3 – Maximum $2,500,000 over four years; Level 3 (Partnering PI option) – Maximum $4,000,000 over four years; Level 4 – Maximum $10,000,000 over four years.
**Distinguished Investigator Award II**: Maximum $3,000,000 over four years.

Application Process:
Pre-Applications are due to the DoD by September 29 2017. Successful applicants will be invited to submit a full application, which is due December 6 2017.

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

The Getty Foundation: Pre- and Post-Doctoral Fellowships

These fellowships are intended for emerging scholars to complete work on projects related to the Getty Research Institute's annual research theme. Recipients are in residence at the Getty Research Institute or Getty Villa, where they pursue research projects, complete their dissertations, or expand dissertation for publication. Fellows make use of the Getty collections, join in a weekly meeting devoted to the annual theme, and participate in the intellectual life of the Getty.

http://www.getty.edu/foundation/initiatives/residential/getty_pre_postdoctoral_fellowships.html

Value:
$25,000 stipend for a period of nine months.

Application Process:
The Getty’s deadline for their fellowship program is October 2 2017 at 5:00 PM PDT.

ROADS Contact:
Pamela McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713

The Getty Foundation: Grants

The Getty Foundation has recently announced the 2017/18 deadlines for the following grants:

1) **Getty Scholar Grants** – This grant is for established scholars, or writers who have attained distinction in their fields. Recipients are in residence at the Getty Research Institute or Getty Villa, where they pursue their own projects free from academic obligations, make use of Getty collections, join their colleagues in a weekly
meeting devoted to an annual research theme, and participate in the intellectual life of the Getty (review: [http://www.getty.edu/foundation/initiatives/residential/getty_scholars.html](http://www.getty.edu/foundation/initiatives/residential/getty_scholars.html)).

2) **Library Research Grants** – This grant provides partial, short-term support for researchers requiring the use of specific collections housed in the Getty Research Institute (GRI). The GRI's grant budget has been generously supplemented by donations from Getty Research Institute Council members and the Getty Conservation Institute (review: [http://www.getty.edu/foundation/initiatives/residential/library_research_grants.html](http://www.getty.edu/foundation/initiatives/residential/library_research_grants.html)).


**Value:**

*Getty Scholar Grant* – Up to $65,000 per year; Scholars may be in residence for periods ranging from three to nine months.

*Library Research Grant* – Amount depends on the distance traveled; Within California - $800; In North America - $1,500; International - $3,000. Grants range from several days to a maximum of three months.

**Application Process:**

Applications for the Scholar Grant are due [October 2 2017 at 5:00 PM PDT](http://www.getty.edu/foundation/initiatives/residential/getty_scholars.html). The Library Research Grant deadline is [October 16 2017](http://www.getty.edu/foundation/initiatives/residential/library_research_grants.html).

**ROADS Contact:**

Pamlea McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713

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**Multiple Sclerosis Society of Canada: Operating Grants**

The Operating Grant Program is intended to support various research operations in all aspects of multiple sclerosis (MS) and defray the normal operating costs of carrying out a specific research proposal. The MS Society welcomes applications that are fundamental as well as applied studies, nonclinical or clinical in nature, including projects in patient management, care and rehabilitation. The Multiple Sclerosis Society of Canada has recently announced the following operating grants:

1) **Biomedical Research Operating Grant**
2) **Clinical and Population Health Research Operating Grant**

[https://mssociety.ca/information-for-researchers/funding-opportunities/research-grants/operating-grants](https://mssociety.ca/information-for-researchers/funding-opportunities/research-grants/operating-grants)

**Value:**

*Biomedical Research* – Approximately $100,000 per year for up to three years (renewable).

*Clinical and Population Health Research* – Approximately $100,000 for up to three years (renewable).

**Application Process:**

The Multiple Sclerosis Society of Canada’s application deadline for operating grants is [October 2 2017 at 16:00 ET](http://www.getty.edu/foundation/initiatives/residential/library_research_grants.html).

**ROADS Contact:**

Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207
Multiple Sclerosis Society of Canada: Clinical and Population Health Pilot Grant

The pilot grant program awards seed funding that allows researchers to develop and test new and innovative research questions and pursue pioneering approaches that have the potential to impact the MS field in topics related to Clinical and Population Health (CPH). Objectives of the pilot grant program are to enable researchers to test novel and high-potential MS research ideas, collect key preliminary data to support further research, test the feasibility of a study design, concept, or intervention on a small scale, and to provide researchers a trajectory to larger grant competitions. Projects that are extensions of ongoing research that have ample supporting data will not be considered.

https://mssociety.ca/information-for-researchers/funding-opportunities/research-grants/clinical-and-population-health-pilot-grant?force_lang=en_CA

Value:
Approximately $50,000 for up to two years (non-renewable).

Application Process:
Applications are due to the Society by October 2 2017 at 16:00 EDT

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

Canadian Orthopaedic Foundation: Canadian Orthopaedic Research Legacy (CORL) Grant

In this proposal, applicants are expected to provide a systematic, logical description of the project or line of research, which demonstrates familiarity with the subject matter and a carefully formulated plan of implementation. The rationale, the project plan, the methods and procedures to be used, the mode of analysis to be employed should be clearly outlined. In general terms, the proposal describes the work, proceeding from general theoretical considerations to the specific project, culminating in a budget. The budget qualifies the work in terms of personnel, materials, services or other requirements.

Four principal criteria must be satisfied for an award to be granted: The importance of the question as judged by peers; The quality of the proposal as judged by peers; One of the principal investigators must be working in a Canadian orthopaedic centre both at the time of application and at the award’s receipt; and the application must include an orthopaedic surgeon lead.

http://whenithurtstomove.org/grants-and-research/canadian-orthopaedic-research-legacy-grant/

Value:
Maximum $20,000 for one year.

Application Process:
The Canadian Orthopaedic Foundation’s deadline is October 31, 2017.

ROADS Contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207
**Canadian Orthopaedic Foundation: J. Edouard Samson Award**

The premier award for orthopaedic research in Canada, the J. Edouard Samson Award, recognizes the best career orthopaedic research over a period of five (5) years or more at a Canadian centre. This $30,000 award is intended to promote further research by the recipient. The recipient will present his/her research at the Annual General Meeting of the Canadian Orthopaedic Association (presentation opportunity to be determined). The award consists of an educational grant and a personal research grant to be used by the recipient at the Canadian institution where he/she currently resides.


**Value:**
$30,000

**Application Process:**
The deadline for the J. Edouard Samson Award is **October 31, 2017**.

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

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**Previously announced:**

**Vasculitis Foundation: Research Program**

The objective of the **Research Program** is to provide seed grants to support pilot studies in researching: 1) etiology/pathogenesis (may include a broad range of studies of immunity, inflammation, or vascular biology), 2) epidemiology (including genetics); 3) diagnosis (including identification of disease subtypes); 4) treatment/management (including therapeutics to treat vasculitis or prevent complications, bio markers, and psychosocial outcomes).

[http://www.vasculitisfoundation.org/research/research-program/](http://www.vasculitisfoundation.org/research/research-program/)

**Value:**
$50,000 for 12 months
Some awards will be available at a maximum $50,000 per year for 2 years.

**Application process:**
The Vasculitis Foundation application deadline is **August 18, 2017**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
Social Sciences and Humanities Research Council (SSHRC): Insight Grant (IG)

The objective of the Insight Grant is to support research excellence in the social sciences and humanities. Research initiatives may be undertaken by an individual researcher, or a team of researchers working in collaboration. Funding is available to both emerging and established scholars for long-term research initiatives.

For this round only, unsuccessful applicants to the 2017 Insight Development Grant competition may apply for an IG in 2017.


Value:
SSHRC has introduced two funding streams to the Insight Grant: Stream A; Stream B.
Stream A: $7,000 - $100,000 over 2-5 years. A minimum request of $7,000 is required in at least one year.

Stream B: $101,000 - $400,000 over 2-5 years. A minimum request of $7,000 is required in at least one year. A maximum of $100,000 is available in a single year.

Application Process:
Notify ROADS of Intent to Apply by August 21, 2017. The draft Application is due to ROADS by September 18, 2017. The final Application is due to ROADS by October 10, 2017. The SSHRC application deadline is October 16, 2017.

ROADS Contact:
Pamela McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713

Bill & Melinda Gates Foundation: Applying the lessons learned from polio eradication to global health

This request for proposals seeks submissions from academic and training institutions to 1) develop an academic and/or professional training program based on the lessons learned from polio eradication, 2) ensure future generations of global leaders successfully apply the lessons and best practices from polio eradication to other pressing public health challenges.

Teaching mechanisms may be incorporated into existing university-based curricula, packaged as free online learning resources and/or as stand-alone lectures during global health training courses, conferences, or symposia.

Modules should be practical and implementation-focused, with an emphasis on operationalizing lessons and systems from polio eradication to benefit other programs in measurable ways. The teaching modules should be widely accessible over time to a range of public health policymakers, managers, practitioners, and graduate students.

The development of teaching content is expected to directly draw on the expertise of existing polio program leaders and field staff, providing these staff with opportunities to serve as content experts at the international level, and broaden their international professional networks. Proposals should outline how experienced and high
performing polio managers and field staff will be identified, along with mechanisms for linking these staff with well-known, international academic faculty and their institutions to develop teaching content, based on their field experience.

https://www.gatesfoundation.org/How-We-Work/General-Information/Grant-Opportunities/Applying-Polio-Eradication-Lessons-to-Global-Health-RFP

Value:
Initial ‘Phase I’ investment: maximum $500,000 for the first year of implementation
Applicants are encouraged to budget to a level required to achieve what they consider a successful outcome based on the scope of work. Applications for multi-year projects are encouraged.

Application Process:
The Bill & Melinda Gates Foundation application deadline is August 21, 2017.

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

Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA): 2017-18 OMAFRA Food Safety Research Program

The objective of the Food Safety Research Program is to 1) fund research that will further Ontario's food safety system, and 2) address the Ministry's Emergency Management Research Theme.

Research needs specific to food safety have been identified in three priority areas for the 2017-18 call. The applicants' research should address at least one specific research need within one of the three priority areas: Pathway analysis; Detection and surveillance; Prevention and control of disease.

http://www.omafra.gov.on.ca/english/research/foodsafety/fsresearchprogram.html

Pre-submission Consultation
July 18, 2017, 1:30-3:00pm, Conference Room 1, 1 Stone Road West, Guelph
The consultation provided an overview of the research program and the RMS on-line application system. Contact Krista Kapitan, at krista.kapitan@ontario.ca.

Value:
maximum per project $150,000 (includes a maximum of 25% indirect costs) up to 3 years

Application Process:
The OMAFRA letter of intent deadline is August 21, 2017.

ROADS Contact:
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrm@mcmaster.ca or extension 21548
Natural Science and Engineering Research Council of Canada (NSERC): PromoScience Program

The objective of the PromoScience Program is to support organizations that 1) work with young Canadians to inspire an interest in science and engineering (including mathematics and technology), 2) motivate young people to study science and engineering and to pursue careers in these fields, and 3) bring interactive, hands-on science experiences to young people.

Organizations that focus on groups that are traditionally under-represented in scientific and engineering careers (e.g., girls and Aboriginal peoples), and organizations that provide instruction, resources, tools and professional development to science, math, and technology teachers, are also eligible for funding.

All professional development programs must be outside of accredited courses or degree requirements. NSERC encourages organizations to consider the needs of official language minority communities in their area while developing the activities to be proposed in the application, and to strive to have official documentation and promotional material in both official languages.

The grant may be used to cover 1) improvements to program content or delivery, new programs and activities, and 2) operational costs such as salaries, travel, postage, materials and supplies.

http://www.nserc-crsng.gc.ca/Promoter-Promotion/PromoScience-PromoScience/About-Apropos_eng.asp

Value:
NSERC’s contribution is generally up to one-third of a program’s funding. In past competitions the average grant ranged from $15,000 - $25,000 per year. Organizations may request funds for up to 3 years.

Application Process:
Notify ROADS of Intent to Apply by July 24, 2017. The initial draft of the application is due to ROADS by August 21, 2017.

NSERC will accept only one application per department. If, by August 21, ROADS receives multiple draft applications from the same department, an internal selection committee will be established to determine which application from the department will be forwarded to NSERC.

The final draft, and a completed and signed Application Approval Form, are due to ROADS by September 11, 2017. The NSERC application deadline is September 15, 2017.

ROADS Contact:
Grace Kim, Assistant Director, at kimps@mcmaster.ca or extension 24765

Natural Science and Engineering Research Council of Canada (NSERC): Research Tools and Instruments (RTI) Program

The objective of the RTI Program is to foster and enhance the discovery, innovation, and training capability of university researchers in the natural sciences and engineering by supporting the purchase of research equipment.

Applicants and co-applicants must currently hold or be applying for an NSERC research grant (e.g., Discovery,
Strategic Partnerships, Collaborative Research and Development, Canada Research Chairs, Canada Excellence Research Chair) at the time of submitting the RTI application.

Updates to the 2018 RTI competition:

1) NSERC has eliminated quotas to allow all eligible Canadian university researchers to apply. This eliminates the need for an internal selection process. However, ROADS will establish an internal peer review process to allow McMaster researchers the opportunity to receive valuable feedback on their draft proposals from colleagues who have developed successful RTI applications in the past. Draft applications submitted by September 18, 2017 will receive peer review.

2) Researchers will be able to participate on one application per competition, either as an applicant or a co-applicant, but not both.

3) NSERC will make significant changes to the application form; the updated instructions will be available on NSERC’s website in August.


NSERC Research Portal Webinars
August 31 and September 14, 2017; 1:00-3:00pm (ET)
Open to members of the research community across Canada.
Link: http://nsercofcanada.adobeconnect.com/complete-application/

Value:
Up to $150,000 over 1 year to assist in the purchase or fabrication of research equipment with a net cost between $7,001 and $250,000 (excluding taxes, customs and importation fees, transportation and shipping charges, and assembly and installation fees). Net cost represents the cost of the equipment after any discount from the vendor. The vendor discount must be free of conditions, restrictions, or limitations.

The research community is also encouraged to explore other avenues for funding research tools and instruments’, including NSERC’s other programs that include purchase of equipment and eligible expenses, for example, the Discovery Grants. (review http://www.nserc-crsg.gc.ca/Professors-Professeurs/grants-subs/DGIGP-PSIGP_eng.asp)

Application Process:
Notify ROADS of Intent to Apply by August 21, 2017. A complete draft of the application is due to ROADS by September 18, 2017 for review by a McMaster peer reviewer and ROADS.

The final application and a completed and signed Application Approval Form are due to ROADS by October 18, 2017. The NSERC application deadline is October 25, 2017.

ROADS Contact:
Grace Kim, Assistant Director, at kimps@mcmaster.ca or extension 24765

Tinker Foundation Incorporated: Institutional Grants

The objective of the Institutional Grant is to support the creation of effective policy changes to improve the lives of Latin Americans.
The Board of Directors has identified three program areas in which focused, expert research and innovation has the potential to make significant positive impact:

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

b) **Education** (review [http://www.tinker.org/content/education](http://www.tinker.org/content/education))

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

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

The Foundation encourages collaboration among organizations in the United States and Latin America, and prefers to fund those institutions that are actively engaged with external stakeholders in addressing an issue of concern. Funding for general support may be considered on a limited basis. [http://www.tinker.org/content/institutional-grants](http://www.tinker.org/content/institutional-grants)

**Value:**
Applicants are required to submit an itemized annual budget for the cost of the project.

**Application Process:**
The Tinker Foundation Incorporated letter of inquiry deadline is August 21, 2017 (review [http://www.tinker.org/content/letter-inquiry](http://www.tinker.org/content/letter-inquiry)). The application deadline is September 15, 2017.

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

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Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY17 Prostate Cancer Research Program (PCRP): Grants

The DoD has recently announced the following PCRP Awards (Grants):


2) **Prostate Cancer Pathology Resource Network Award**, the objective: to provide infrastructure support for the development and maintenance of a prostate cancer biorepository through a collaborative network, across multiple institutions, that will facilitate the collection, processing, annotation, storage and distribution of high-quality human prostate cancer biospecimens. A major focus of the Network must be placed on the acquisition and distribution of specimens in limited supply (review page 4 at [http://cdmrp.army.mil/funding/pc/FY17-PCRP-PCPRNA.pdf](http://cdmrp.army.mil/funding/pc/FY17-PCRP-PCPRNA.pdf)). (review **Overarching Challenges** and **Focus Areas**, pages 3-4 at [http://cdmrp.army.mil/funding/pc/FY17-PCRP-PCPRNA.pdf](http://cdmrp.army.mil/funding/pc/FY17-PCRP-PCPRNA.pdf))

3) **Clinical Consortium Award**, the objective: to provide the support to develop and enhance collaborations and resources necessary for a network of organizations to rapidly execute Phase II or Phase II-linked Phase I
(Phase I/II) prostate cancer clinical trials. Support from this award is directed toward consortium infrastructure needs, rather than direct support of the research itself. The conduct of Phase I/II trials that incorporate investigations of biomarkers for risk assessment, early detection, prediction of aggressiveness, and/or progression of prostate cancer is particularly encouraged.

The principal goal of the Clinical Consortium Award is to combine the efforts of leading investigators to bring to market high-impact, novel therapeutic interventions that will ultimately and significantly decrease the impact of the disease.

The award will be used to select and fund a single Coordinating Center and two Clinical Research Sites. Principal Investigators will be required to indicate whether the institution is applying as either the Coordinating Center with a Clinical Research Site, or as a Clinical Research Site only. The Coordinating Center and Clinical Research Sites funded by the award will work with other currently funded FY16 PCRP Clinical Research Sites. (review Overarching Challenges and Focus Areas, pages 3-4 at http://cdmrp.army.mil/funding/pa/FY17-PCRP-CCA.pdf)

http://cdmrp.army.mil/funding/pcrp

Value:
1) Early Investigator Research: maximum $200,000 over 2 years
2) Prostate Cancer Pathology Resource Network: maximum $3.6 million over 3 years
3) Clinical Consortium: maximum $3,600,000 for the Coordinating Center over 3 years; maximum $600,000 for each Clinical Research Site over 3 years

Application Process:
The DoD has set the following deadlines:

1) Early Investigator Research: pre-application deadline July 27, 2017; full application deadline August 10, 2017
2, 3) Prostate Cancer Pathology Resource Network and Clinical Consortium: pre-application deadline August 24, 2017; full application deadline September 7, 2017

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

Conserver Society of Hamilton and District Inc. (the “Conserver Society”): Ed Smee Fund

The objective of the Ed Smee Fund is to support community groups for small projects focused on education, research, or advocacy aimed at protecting the natural environment in Hamilton and Burlington.

The Conserver Society’s activities include education and outreach on:
a) conserving energy and other resources;
b) sustainability and biological diversity;
c) reduction of toxic chemicals in air, land and water;
d) participation in neighbourhood decision making;
e) aid for others in achieving goals sympathetic with those of the Conserver Society (review http://conserversociety.ca/).
The Conserver Society encourage initiatives that meet the following criteria:

a) has a defined timeframe;
b) has the potential to effect change;
c) is innovative;
d) is a concern of a definable community;
e) is receiving, or applying for, funding from other sources (if appropriate).

Applicants are asked to send an email briefly describing their project to ascertain its eligibility for a grant (maximum 350 words).

http://conserversociety.ca/funds/ed-smee-fund/

**Value:**
maximum $3,000

**Application Process:**
The Conserver Society notice-of-interest deadline is **August 30, 2017.**

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

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The **John Templeton Foundation: Small and Large Grant Program**

The objective of the **Small and Large Grant Program** is to support the power of the sciences and other discovery-oriented disciplines to advance our understanding of the **Big Questions** (review Our Vision at https://www.templeton.org/about/vision-mission-impact). The Core Funding Areas include:

a) Science & The Big Questions;
b) Exceptional Cognitive Talent & Genius;
c) Genetics;
d) Voluntary Family Planning;
e) Character Virtue Development;
f) Individual Freedom & Free Markets.

https://www.templeton.org/funding-areas

**Value:**

*Small Grants* are defined as requests for $217,400 USD, or less.

*Large Grants* are defined as requests for more than $217,400.

**Application Process:**
The John Templeton Foundation online funding inquiry deadline is **August 31, 2017.**

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

The objective of the YINI is to support a range of projects focused on yogurt science.

This year the Call is targeting “the health effects associated with yogurt consumption”. Research focused in the following areas are particularly encouraged:

a) mechanism of action;
b) biological effects of yogurt live ferments and fermentation products;
c) impact of yogurt consumption on gut microbiota

d) in adults and/or children.


Value:
$30,000 will support one application over a maximum 2 years

Application Process:
The YINI application deadline is August 31, 2017.

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

Heart & Stroke Foundation: Grants-in-Aid and Personnel Award Programs

The Heart & Stroke Foundation has recently announced the following opportunities:

1) **Grants-in-Aid (GIA)**, the objective: to provide operating funds to support important, pertinent, novel research in the areas of heart disease and stroke across all health research themes: Basic Biomedical; Clinical; Health Services/Systems; Social, Cultural, Environmental and Population Health.

Knowledge gained from scientific findings contributes to the cardiovascular and cerebrovascular health of Canadians through prevention, treatment and recovery. As part of the GIA program, funding specifically targeted towards the improvement of the heart and brain health for women is available. All applicants are required to include a sex and gender-based analysis in their research design (or provide rationale as to why it would not be relevant to their project). [http://www.hsf.ca/research/en/grants-aid](http://www.hsf.ca/research/en/grants-aid)

2) **Personnel Award Programs, National New Investigator**, the objective: to provide salary support to individuals who have clearly demonstrated excellence during their doctoral and post-doctoral training in cardiovascular or cerebrovascular research. The Foundation is offering Seed/Catalyst Grants specifically targeted towards the improvement of the heart and brain health for women. Seed/Catalyst grants could support
knowledge translation and implementation of knowledge into practice.

http://www.hsf.ca/research/en/personnel-award-programs-1

Value:
Grants-in-Aid: maximum $100,000/year, maximum duration 3 years
Personnel Award Programs, National New Investigator: maximum $50,000/year, maximum duration 2 years

Application Process:
The Heart & Stroke Foundation Grants-in-Aid application deadline is August 31, 2017. The Personnel Award Programs, National New Investigator application deadline is September 8, 2017.

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

Leukemia & Lymphoma Society (LLS): Grants

The Leukemia & Lymphoma Society have recently announced the following four opportunities:

1) Career Development Program, the objective: to provide stipends to research questions of direct relevance to hematological malignancies and/or relevant pre-malignant conditions. The LLS offers career development awards to postdoctoral fellows, as well as early career, independent investigators: Scholar and Scholar in Clinical Research is available. (review https://www.lls.org/research/career-development-program)

Value:
Scholar: $110,000 per year for 5 years;
Scholar in Clinical Research: $125,000 per year for 5 years

Application Process:
The LLS letter of intent (Eligibility Phase) deadline is September 1, 2017.

2) Specialized Center of Research Program, the objective: to bring together established investigators from one or several institutions to develop a focused research program, foster new interactions and cooperation, and enhance interdisciplinary research among the participants. The overall goal is to enhance the development of innovative strategies for the treatment, diagnosis or prevention of hematological malignancies. Strategies that move discoveries from the bench to the clinic are of high importance, as are integrated translational projects. https://www.lls.org/research/specialized-center-of-research-program

Value:
The maximal annual total cost is $1,000,000 for each year of the five year grant. (maximum annual direct cost $833,333.33; maximum annual indirect cost $166,666.66)

Application Process:
The LLS letter of intent deadline is September 22, 2017.

3) Translational Research Program, the objective: to fund new and innovative research that shows high promise for translating basic biomedical knowledge to clinical application. https://www.lls.org/research/translational-research-program

Value:
maximum $200,000 which includes direct costs and a maximum overhead of $19,982 or 11.1% of direct costs per year for 3 years

**Application Process:**
The LLS letter of intent deadline is **September 29, 2017**. The full application deadline is **November 15, 2017**.

**4) Rising Tide Foundation for Clinical Cancer Research RTFCCR/LLS Patient-Focused Prevention**, the objective: to advance breakthroughs in prevention for blood cancers. The grant is focused on addressing four critical topics: Clinical Trials; Biomarker evaluation; Use experimental systems; Drug the undruggable.

[https://www.lls.org/research/rtfccrls-patient-focused-prevention](https://www.lls.org/research/rtfccrls-patient-focused-prevention)

**Value:**
Total $3 million USD, 3-5 grants will be awarded ranging from $0.6 – $1.2 million each

**Application Process:**
The LLS letter of intent deadline is **October 1, 2017**. The full application deadline is **February 1, 2018**.

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

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**Women’s College Hospital, Women’s Xchange: $15K Challenge**

The objective of the **$15K Challenge** is to support grassroots research projects that address women’s health issues at the local level. Potential projects may include: 1) Identifying unmet needs within a defined community; 2) Exploring or testing effective solutions to problems; 3) Increasing the understanding of factors that influence women’s health.

The award is available to community organizations, or to collaborations between community organizations. Academic organizations may only apply to this funding stream when partnered with a community organization.

[http://womensxchange.womensresearch.ca/15k/](http://womensxchange.womensresearch.ca/15k/)

**Value:**
maximum $15,000 over 1 year (one-time only)

**Application Process:**
The Women’s College Research Institute notice of intent deadline is **September 4, 2017**. The application deadline is **October 5, 2017**.

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

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**Heart and Stroke Foundation, Ontario: Funding Opportunities for Ontario Researchers**

The Heart and Stroke Foundation, Ontario, has recently announced the following opportunities:
1) **2018-2019 Ontario Mid-Career Investigator Award, Fall 2017 Competition**, the objective: 1) to provide salary support to highly qualified mid-career scientists (who are within 8 – 18 years of their first full-time academic appointment at the time of submission), 2) to protect professional time to build influential programs of cardiovascular/cerebrovascular disease research with the goal of productively impacting the health of individuals and society.


Applications for this award must be supported by the host institution at which the Mid-Career investigator will conduct the proposed program of research. The host institution must guarantee adequate space and facilities for the investigator’s research. Additional details outlining specifically how the institution will support the investigator to be successful must be provided and will be part of the peer review. This may include, but is not limited to, additional stipend support, research operational support, travel allowances and/or in-kind support.

http://www.hsf.ca/research/en/node/62

2) **2018-2019 Ontario Clinician-Scientist Award, Fall 2017 Competition**, the objective: 1) to provide salary support to highly qualified clinician-scientists (who are within 8 years of their first full-time academic appointment at the time of submission), 2) to protect professional time to build influential programs of cardiovascular/cerebrovascular disease research with the goal of productively impacting the health of individuals and society.

The award has two phases:

**Phase I** provides salary support for Clinician-Scientists where, at the time of submission, no more than five years have elapsed since the date of the Phase I applicant's first full-time academic appointment at an Assistant Professor level, or equivalent.

**Phase II** provides salary support for Clinician-Scientists where, at the time of submission, no fewer than five and no more than eight years have elapsed since their first academic appointment at the Assistant Professor level, or equivalent. Applications for Phase II are not restricted to holders of Phase I awards.


http://www.hsf.ca/research/en/node/62

**Value:**

**Ontario Mid-Career Investigator Award**: maximum stipend $80,000 per annum including applicable benefits, maximum 4 years (non-renewable)

**Ontario Clinician-Scientist Award**

**Phase I**: maximum stipend $70,000 per annum including applicable benefits, maximum 4 years  
**Phase II**: maximum stipend $80,000 per annum including applicable benefits, maximum 3 years

**Application Process:**

The Heart and Stroke Foundation, Ontario, application deadline is September 8, 2017.

**ROADS Contact:**

Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
The Terry Fox Research Institute (TFRI): The Terry Fox New Investigator Awards (2018)

The objective of The Terry Fox New Investigator Award is to support outstanding, new researchers as they develop their careers as independent research scientists, or clinician scientists to undertake high-quality cancer research. The TFRI is looking for outstanding investigators to be mentored by a lead investigator of a currently funded TFRI program. (review Eligibility at http://www.tfri.ca/docs/default-source/research/new-investigators/2018/2018-tfri-new-investigator-request-for-applicationsbd096af0d5316499af59ff00007efd95.pdf?sfvrsn=2)

Support under this program is targeted at high-quality biomedical, clinical and translational research, providing information that may form the basis of innovative cancer prevention, diagnosis and/or treatment.


Value:
up to $150,000 per annum for 3 years
The grant provides research expenses including research staff, consumables and equipment, travel and accommodation for scientifically justified visits.

Application Process:
The TFRI application deadline is September 8, 2017.

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

Hamilton Community Foundation: Grants

The Hamilton Community Foundation has announced the following grant opportunities:

1) Edith H. Turner Foundation Fund, the objective: to assist and provide funds in the fields of education, health, humanities and social development in Hamilton.
(review Priorities & Criteria at http://hamiltoncommunityfoundation.ca/grants/grant/1501-2/)

2) The McCallum, McBride Fund, the objective: to support environmental protection, projects that assist women’s shelters and hostels.
http://hamiltoncommunityfoundation.ca/grants/grant/mccallum-mcbride-fund/

Value:
Edith H. Turner Foundation Fund: Applicants submit a project budget and timeframe.
The McCallum, McBride Fund: Applicants are required to submit a budget.

Application Process:
Edith H. Turner Foundation Fund: application deadline September 8, 2017
The McCallum, McBride Fund: application deadline October 13, 2017
ROADS Contact:
Pamela McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713

Edith H. Turner Foundation Fund, contact: Leanna Fong, Senior Advisor, at fongl@mcmaster.ca or extension 21583

Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY17 Peer Reviewed Cancer Research Program (PRCRP): Grant

The DoD has recently announced the following PRCRP Award (Grant):

**Career Development Award**, the objective: to support independent, early-career investigators (Principal Investigators) to conduct impactful cancer research with an emphasis on discovery, with a Designated Mentor. The Principal Investigator must be an independent, early-career researcher or physician-scientist within 10 years after completion of his/her terminal degree (excluding time spent in residency, or on family medical leave). Time spent as a postdoctoral fellow is not excluded. (review **Topic Areas**, page 3 and **Military Relevance Focus Areas**, page 4 at [http://cdmrp.army.mil/funding/pa/FY17-PRCRP-CDA.pdf](http://cdmrp.army.mil/funding/pa/FY17-PRCRP-CDA.pdf))

http://cdmrp.army.mil/funding/prcrp

**Value:**
maximum $360,000 over 3 years

**Application Process:**
The DoD pre-application deadline is September 12, 2017; the full application deadline is September 28, 2017

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

Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY17 Lung Cancer Research Program (LCRP): Career Development Award

The objective is to support early-career, independent investigators to conduct impactful research under the mentorship of an experienced lung cancer researcher. (review, **Principal Investigator and Mentor**, pages 7-8 at [http://cdmrp.army.mil/funding/pa/FY17-LCRP-CDA.pdf](http://cdmrp.army.mil/funding/pa/FY17-LCRP-CDA.pdf)) This award is intended to support impactful research projects with an emphasis on discovery. (review **Areas of Emphasis**, page 3 at [http://cdmrp.army.mil/funding/pa/FY17-LCRP-CDA.pdf](http://cdmrp.army.mil/funding/pa/FY17-LCRP-CDA.pdf)) Partnerships with investigators at military treatment facilities, military labs, and Department of Veterans Affairs medical centers and research laboratories are strongly encouraged.

http://cdmrp.army.mil/funding/lcrp

**Value:**
**Career Development Award:** maximum $250,000 over 2 years

**Application Process:**
The pre-application deadline of the **Career Development Award** is September 13, 2017.
Department of Defense (DoD), Congressionally Directed Medical Research Programs: FY17 Alcohol and Substance Abuse Disorders Research Program (ASADRDP): Consortium Award

The objective of the ASADRDP Consortium Award is to support the establishment of a Consortium whose purpose is to 1) identify promising compounds for translation from basic science knowledge to enhanced clinical pharmacological treatment protocols for ASUD (especially related to traumatic brain injury and post-traumatic stress disorder), and 2) include building on research previously supported by the ASADRDP. (review information regarding ASADRDP Consortia-funded research at http://cdmrp.army.mil/asadrp/default)

The Consortium will ultimately consist of a single Management Core, as well as basic research and clinical trial sites. The Consortium participants will be jointly responsible for a) prioritizing, proposing, conducting and analyzing proof-of-principle basic research and proof-of-concept human clinical trials, 2) developing a roadmap to translate promising basic science knowledge into enhanced clinical pharmacological treatment protocols for ASUD, and 3) including a regulatory strategy for FDA compliance.


Value:
The applicant may request up to $3.532 million in total costs for up to 5 years to cover Management Core costs and Consortium activities, as well as costs for research projects and clinical trials. (review Funding Restrictions, page 34 at http://cdmrp.army.mil/funding/pa/FY17-ASADRDP-CA.pdf)

Application Process:
The DoD pre-application/letter of intent deadline is September 13, 2017

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

Spencer (Spencer Foundation): Midcareer Grant Program

The objective of the Midcareer Grant Program is to support those who are interested in advancing their understanding of a compelling problem of education by acquiring new skills, substantive knowledge, theoretical perspectives, or methodological tools. (review Eligibility at http://www.spencer.org/midcareer-grant-program-eligibility-and-process)

http://www.spencer.org/midcareer-grant-program and http://www.spencer.org/midcareer-grant-program-statement

Value:
maximum $150,000 for 1 year
Application Process:
The Spencer application deadline is September 14, 2017

ROADS Contact:
Pamela McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713

Canadian Foundation for Dietetic Research (CFDR): CFDR 2018 Research Grant Competition

The objective of the CFDR is to fund research projects in nutrition and dietetics to 1) contribute to the existing knowledge base, 2) enhance dietetic practice, and 3) ultimately build a healthier Canada.

Grants are awarded in the following categories:

a) Outcomes of intervention: objective measures of the effect of a nutrition intervention in all practice areas.
b) New roles for Dietitians in meeting health needs of all Canadians: implementation and evaluation of novel service delivery in new environments.
c) Identification of vulnerable groups and their nutritional needs: enhanced understanding of who are the nutritionally vulnerable, their nutritional needs, and means to address these needs.
d) Determinants of food choice: identification of factors and attitudes that influence the food choices made by consumers.


Value:
maximum $20,000 (includes a $1,000 allowance for dissemination/travel costs)

Application Process:
The CFDR letter of intent deadline is September 15, 2017

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

Simons Foundation, Advancing Research in Basic Science and Mathematics: Simons Fellows Program

The objective of the Simons Fellows Program is to provide funds to faculty for research leave from classroom teaching and administrative obligations. The goal of the Program is to make it easier to take such leaves, or to extend sabbatical leaves by an extra half year. The following have recently been announced:

1) Simons Fellows in Mathematics (review https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/simons-fellow-program/simons-fellows-in-mathematics-program-description/);

2) Simons Fellows in Theoretical Physics (review https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/simons-fellow-program/simons-fellows-in-theoretical-physics-
Value:

Simons Fellows in Mathematics: salary replacement up to 50% (up to a maximum of $100,000) of the Fellow’s current academic-year salary, whether normally paid over 9 or 12 months, and up to $10,000 for expenses related to the leave. The award is administered through the Fellow’s home institution, which will receive an additional 20% overhead on allowable expenses.

Simons Fellows in Theoretical Physics: salary replacement up to 50% (up to a maximum of $100,000) of the Fellow’s current academic-year salary, whether normally paid over 9 or 12 months, and up to $25,000 for expenses related to the leave. The award is administered through the Fellow’s home institution, which will receive an additional 20% overhead on allowable expenses.

Application Process:
The Simons Foundation application deadline is September 28, 2017

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

Canada Council for the Arts: Explore and Create

The objective of Explore and Create is to 1) support artists’ research, development, creation and production of work, and professional development, and 2) support Canadian artists, artistic groups and organizations committed to the creation and dissemination of innovative, vibrant and diverse art.

The program advances Canadian artistic practices by encouraging artists to a) investigate creative processes, and b) take risks that lead to the development of unique works destined to connect with the public. Canada Council for the Arts has announced the following:

1) Professional Development for Artists, the objective: to support the career growth/professional advancement of Canadian artists and artistic groups by encouraging participation in a wide range of development opportunities. The grants fund activities in all artistic disciplines. (http://canadacouncil.ca/funding/grants/explore-and-create/professional-development-for-artists)

2) Research and Creation, the objective: to support the initial stages of the creative process. The grants provide support for creative research, creation, and project development. Canadian artists, artistic groups and arts organizations may apply. (http://canadacouncil.ca/funding/grants/explore-and-create/research-and-creation)

3) Concept to Realization – Project Grants, the objective: to support the full creative cycle from the initial idea through to presentation. The grants provide support for artistic research, creation, project development, production and presentation. Canadian artists, artistic groups and arts organizations may apply. (http://canadacouncil.ca/funding/grants/explore-and-create/concept-to-realization)

http://canadacouncil.ca/funding/grants/explore-and-create

Value:
**Professional Development for Artists**: maximum $10,000  
**Research and Creation**: up to $25,000 (to a maximum of $50,000 over 2 years)  
**Concept to Realization** – Project Grants: maximum $100,000

**Application Process:**
For all the above, applicants must register at least 30 days before applying.

The Canada Council for the Arts, **Professional Development for Artists** application deadline is September 30, 2017 (and March 31, 2018). The **Research and Creation** and **Concept to Realization** application deadline is November 15, 2017 (and March 31, 2018).

**ROADS Contact:**
Pamela McIntyre, Senior Advisor, at mcintyp@mcmaster.ca or extension 23713

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**Louisville Institute: Project and Sabbatical Grants**

The Louisville Institute has recently announced the following opportunities:

1) **Project Grant for Researchers**, the objective: to support research, reflection, and writing by academics and pastors concerning Christian faith and life, the practice of ministry and/or religious institutions.

The grant provides for 1) a diverse range of projects that may involve independent study, consultations or collaborative projects, 2) a variety of methodological perspectives, including, but not limited to historical, systematic and practical theology, the social sciences, history, ethics, or biblical studies. Projects that show potential to benefit the church in North America are particularly attractive to the Institute. [https://louisville-institute.org/programs-grants-and-fellowships/grants/project-grant-for-researchers/](https://louisville-institute.org/programs-grants-and-fellowships/grants/project-grant-for-researchers/)

2) **Sabbatical Grant for Researchers**, the objective: to enable ecclesiably-engaged academics and scholarly religious leaders to 1) conduct a major study that can contribute to the vitality of Christianity in North America, 2) address Christian faith and life, the practice of ministry, and/or adaptive challenges confronting religious institutions.

Proposed projects may employ a variety of methodological perspectives, including, but not limited to historical, systematic and practical theology, the social sciences, history, ethics, or biblical studies. The project may also be interdisciplinary in nature. All applicants must detail how their project will contribute to the life of the church in North America. [https://louisville-institute.org/programs-grants-and-fellowships/grants/sabbatical-grant-for-researchers/](https://louisville-institute.org/programs-grants-and-fellowships/grants/sabbatical-grant-for-researchers/)

**Value:**
**Project Grant for Researchers**: maximum $30,000, research periods may vary  
**Sabbatical Grant for Researchers**: maximum $40,000 for 1 year

**Application Process:**
The Louisville Institute **Project Grant** application deadline is October 1, 2017. Letters of Recommendation must be submitted by October 8, 2017.

The Louisville Institute **Sabbatical Grant** application deadline is November 1, 2017. Letters of Recommendation must be submitted by November 8, 2017.
National Geographic Society: Standard Grants

The National Geographic Society awards grants for conservation, education, research, storytelling and technology. All proposed projects must be novel, bold, innovative, transformative, exploratory, and be of broad interest. (review **Our Three Lenses**: *The Human Journey, Wildlife and Wild Places, Our Changing Planet* at [https://www.nationalgeographic.org/grants/how-to-apply/](https://www.nationalgeographic.org/grants/how-to-apply/))

Applications should be submitted at least six months before the project start date.

**Value:**
Grants are typically funded for less than $30,000 USD over 1 year. The Society will consider requests up to $50,000.

**Application Process:**
The Society will accept applications for the following deadlines:

a) **July 1, 2017** (deadline) for a decision by **November 30, 2017**;

b) **October 1, 2017** (deadline) for a decision by **January 31, 2018**.

Future deadlines will occur on a quarterly basis.

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

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Grammy Museum: Grammy Museum Grants Program

The objective of the **Grant Program** is to support organizations and individuals in their efforts to 1) research projects related to the impact of music on the human condition (**Scientific Research Projects**), and 2) advance the archiving and preservation of the music and recorded sound heritage of North America (**Archiving and Preservation Projects**).

1) **Scientific Research Projects**: Examples might include the study of the effects of music on mood, cognition and healing, as well as the medical and occupational well-being of music professionals and the creative process underlying music. Priority is given to projects with strong methodological design, as well those addressing an important research question. (review **Guidelines and Funding Restrictions** at [http://www.grammymuseum.org/assets/doc/1_2018_LOI_Research_Guidelines-25d465ff2e.pdf](http://www.grammymuseum.org/assets/doc/1_2018_LOI_Research_Guidelines-25d465ff2e.pdf))


2) **Archiving and Preservation Projects**: The Archiving and Preservation area has two funding categories: **Preservation Implementation** and **Assistance, Assessment and/or Consultation**  (review [https://www.grammy.org/files/pages/2017_implementation_vs_assistance.pdf](https://www.grammy.org/files/pages/2017_implementation_vs_assistance.pdf)) and (review **Guidelines and Funding Restrictions** at [https://www.grammy.org/files/pages/2017_implementation_vs_assistance.pdf](https://www.grammy.org/files/pages/2017_implementation_vs_assistance.pdf))
Cystic Fibrosis Canada: Research Programs and Research Awards

Cystic Fibrosis Canada funds innovation and clinical care, treatment, and research to finding a cure for Canadians living with cystic fibrosis (CF). (review What We’re Funding at http://www.cysticfibrosis.ca/our-programs/research/what-we-are-funding)

Cystic Fibrosis Canada has announced the following:

1) **Research Programs: Basic Science Research Grants** and **Clinical Research Grants**

**Basic Science**, the objective: to support innovative, basic science research projects that improve our understanding of CF and/or have a significant impact on the concepts, methods, treatments and/or technologies applicable to CF.

**Clinical**, the objective: to support clinical research projects that improve the health and/or quality of life of CF patients and/or bridge the gap between research and clinical care.

(review Application form for accessing Canadian CF Registry Data at http://www.cysticfibrosis.ca/our-programs/cf-registry/requesting-canadian-cf-registry-data)

2) **Early Career Investigator Awards**, the objective: to provide early career investigators an opportunity to develop outstanding CF research programs and build a team, through operating grant support, without having to compete against established investigators. An early career investigator is defined as an independent researcher who has held his/her first full-time academic or research appointment for a period no longer than five years, at the time of applying.

http://www.cysticfibrosis.ca/our-programs/research/information-for-researchers

**Value:**

**Basic Science**: The amount of a grant will be approved by the Board of Directors, with recommendations from the scientific review panel and Research Advisory Council, following a detailed review of the applicant's proposed budget. (maximum 3 years, renewable 1-3 years)

**Clinical**: same as above (maximum 3 years, renewable 1-3 years)

**Early Career Investigator**: (same as above) (duration: 1 or 2 years)
Travel allowance for all the above: $1,565 per year

**Application Process:**
The Cystic Fibrosis Canada application deadline is October 2, 2017.

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

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**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.

Projects that 1) promote a sustained conversation regarding pedagogy through the improvement of practical applications of teaching and learning methods, 2) encourage research and study of pedagogical issues, 3) create a supportive environment for teaching, are all eligible. (review *Activities Funded* at http://www.wabashcenter.wabash.edu/grants/default.aspx)

The following is available:

- **Small Project Grants** (review http://www.wabashcenter.wabash.edu/grants/article.aspx?id=29277)
- **Large Project Grants** (review http://www.wabashcenter.wabash.edu/grants/howtoapply.aspx)

**Value:**

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

**Application Process:**
The Wabash Centre application deadline for Small Project Grants is *any time* during the year. The deadline for Large Project Grants is October 3, 2017 (*and* March 1, 2018).

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

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**Department of Defense (DoD), Congressionally Directed Medical Research Programs, FY17 Duchenne Muscular Dystrophy Research Program (DMDRP): Career Development Award**

The objective is to support early-career investigators (i.e., the Principal Investigator must be an independent, research- or physician-scientist and at minimum 2 years post completion of his/her PhD, MD, or equivalent terminal degree) in conducting impactful Duchenne research, under the mentorship of an experienced muscular dystrophy researcher. (review *Focus Areas* and *Assessment of clinical trial tools and outcome measures*, pages 3-4 at http://cdmrp.army.mil/funding/pa/FY17-DMDRP-CDA.pdf)

http://cdmrp.army.mil/funding/dmdrp
Value:
Maximum $275,000 over 2 years. The Principal Investigator (PI) must not have received more than $300,000 in total direct costs (cumulative) for previous or concurrent muscular dystrophy research as a PI of one or more Federally or privately funded, non-mentored, peer-reviewed grants.

Application Process:
The CDA pre-application (Letter of Intent) deadline is October 4, 2017; the full application deadline is October 18, 2017.

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

Spencer (Spencer Foundation): Lyle Spencer Research Awards, Advancing Understanding of Education Practice and Its Improvement

The objective of the Lyle Spencer Research Award is to support intellectually ambitious, large-scale education research projects across a variety of disciplines and fields.

Spencer intends through this endeavor to press colleagues in the research community to raise their level of intellectual ambition, to encourage work that is more 1) thoughtful, 2) critical of prevailing assumptions, 3) self-critical regarding his/her work and its limitations, 4) relevant to the aim of building knowledge for improved educational practice.


Value:
between $100,000 and $1,000,000

Application Process:
The Spencer letter of intent deadline is October 12, 2017.

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

Fulbright, Fulbright Scholar Program: Fulbright Arctic Initiative

The objective of the Fulbright Arctic Initiative is to bring together a network of scholars, professionals and applied researchers from the United States, Canada, Denmark, Finland, Iceland, Norway, Russia and Sweden for a series of three seminar meetings, and a Fulbright exchange experience.

The Initiative will provide a platform for scholars to 1) address public-policy research questions relevant to Arctic nations’ shared challenges and opportunities, 2) engage in collaborative thinking, analysis, problem-solving and multi-disciplinary research across two core thematic areas: Resilient Communities; Sustainable Economies.
Outstanding scholars from the U.S. and abroad will be selected to participate in the program as Fulbright Arctic Initiative Scholars through an open, merit-based competition. At least four of the scholars will be selected from the United States, and at least one scholar will be selected from each of the other Arctic Council member states.

Co-Lead Scholars will provide intellectual leadership throughout the Program, in addition to mentoring program participants and facilitating discussion and collaboration among the Arctic Initiative Scholars.

http://www.cies.org/program/fulbright-arctic-initiative

**Value:**
$40,000 USD for the duration of the program
This allowance is intended to support travel to all program meetings, travel and maintenance for the exchange visit, research materials and assistance for grantees, limited accident and sickness benefits. Accommodations and meals for program seminar meetings will be covered separately.

Selected scholars will participate in an individual Fulbright exchange of a minimum of six weeks and a maximum of three months, as well as in-person seminars and ongoing virtual communication.

**Application Process:**
The Fulbright application deadline is October 16, 2017.

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

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**The Michael J. Fox Foundation (MJFF): Core Funding Programs**

The MJFF seeks to accelerate the best ideas in Parkinson's disease (PD) research toward clinical testing and practical relevance for patients. The following **Core Funding Programs** are available:

a) **Target Advancement Program**, the objective: to support research characterizing promising, novel PD-relevant targets, or continuing target biology work on established PD targets. Preferred targets for this program already demonstrate links to PD in human patient populations. The support is well-suited to projects where hypothetical or experimental rationale for a target is compelling but limited, and study results can make the case for continuing (or discontinuing) a line of research. [https://www.michaeljfox.org/research/grant-detail.php?id=27](https://www.michaeljfox.org/research/grant-detail.php?id=27)

b) **Therapeutic Pipeline Program**, the objective: to support PD therapeutic development along the pre-clinical and clinical path (both drug and non-pharmacological therapeutics, including gene therapy, biological, surgical and non-invasive approaches). The Foundation seeks applications with potential for fundamentally altering disease course and/or significantly improving treatment of symptoms above and beyond current standards of care. [https://www.michaeljfox.org/research/grant-detail.php?id=28](https://www.michaeljfox.org/research/grant-detail.php?id=28)

c) **Improved Biomarkers and Clinical Outcome Measures Program**, the objective: to support research that will develop biomarker tools and clinical outcome measures to assist in target validation for therapeutic development, and ultimately inform clinical trial design, execution and interpretation of results. The Foundation will prioritize biomarker development around the following high priority biological pathways: Inflammation; Mitochondrial function; Protein handling. [https://www.michaeljfox.org/research/grant-detail.php?id=29](https://www.michaeljfox.org/research/grant-detail.php?id=29)
**Value:**

*Target Advancement Program*: $100,000 for 1 year

*Therapeutic Pipeline Program*: Pre-Clinical: $200,000-$400,000 appropriate to the stage of research; Clinical: commensurable with the stage and goals

*Improved Biomarkers and Clinical Outcome Measures Program*: The Foundation will support multiple projects and may fund up to $4 million for this program. There is no set budget limit for proposals.

**Application Process:**
The MJFF pre-proposal deadline is October 19, 2017.

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

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**Wenner-Gren Foundation: Post-Ph.D. Research Grants**

The objective of the *Post-Ph.D. Research Grant* is to support basic research in anthropology that furthers our understanding of humanity's cultural and biological origins, development, and variation. (review **Eligibility** at [http://www.wennergren.org/programs/post-phd-research-grants/eligibility](http://www.wennergren.org/programs/post-phd-research-grants/eligibility))

There is no preference for any methodology, research location, or subfield. The Foundation particularly welcomes proposals that employ a comparative perspective, can generate innovative approaches or ideas, and/or integrate two or more subfields.

**Value:**

$20,000 USD

Grants are for research expenses. There is no time limit on the duration of the grant and funding may be requested to cover distinct research phases (e.g., two Summers) if this is part of the research design.

**Application Process:**
The Wenner-Gren Foundation application deadline is November 1, 2017.

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

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**Fulbright Canada: Visiting Research Chair in Peace and War Studies at Norwich University**

Norwich University welcomes a *Fulbright Visiting Research Chair in Peace and War Studies* with expertise in any of the following disciplines: International Relations; Military History; Diplomacy; Military Sociology; Terrorism; Just/Positive Peace; Information or Cyber Warfare.

Resident in the newly-formed Peace and War Center in the College of Liberal Arts, the Fulbright Visiting Research Chair will conduct research, guest lecture at the undergraduate level, and support the missions of the Peace and War Center, the College of Graduate and Continuing Studies’ Military History, Diplomacy or Information Assurance Programs. The Chair will have opportunities to participate in public lectures, attend conferences, and otherwise contribute to the intellectual life at Norwich University.
In addition to the award, the Chair is provided with a suitable workspace, as well as support services including access to numerous computer databases, Smithsonian Museum materials, and Norwich Museum archives.


Value:
$25,000 USD for 1 semester (4 months) beginning in either September or January.

Application Process:
The Fulbright Canada application deadline is November 15, 2017.

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

Fulbright Canada: Awards For Canadian Scholars

Fulbright Canada has announced the following Awards For Canadian Scholars:

1) Canadian Traditional Scholar Awards, the objective: 1) to support Canadian scholars in all disciplines, 2) to enable emerging and established scholars, post-doctoral researchers and experienced professionals to conduct research, teach, or undertake a combination of both activities at any university or research center of their choice, in the United States. Fulbright Canada is particularly interested in encouraging research on contemporary issues relevant to Canada, the United States, and the relationship between the two countries. (http://www.fulbright.ca/programs/canadian-scholars/traditional-awards.html)

2) Canadian Visiting Research Chairs: are pre-arranged affiliations that allow scholars to conduct research/lecture on subjects important to that university. Fulbright Visiting Research Chairs may guest lecture in university courses, mentor students, lecture in public venues, network and promote their research while representing the Fulbright program, their home and host institutions. (http://www.fulbright.ca/programs/canadian-scholars/visiting-chairs-program.html)

review Distinguished Visiting Research Fellow Program at SUNY Plattsburgh and Scholar-in-Residence Program at http://www.fulbright.ca/programs/canadian-scholars.html

Value:
Canadian Traditional Scholar Awards: The award is valued at $12,500 USD for 1 semester (4 months) beginning in either September 2018 or January 2019.

Canadian Visiting Research Chairs: The award is valued at $25,000 USD for 1 semester (4 months) beginning in either September 2018 or January 2019.

Application Process:
The Fulbright Canada application deadline is November 15, 2017.

ROADS Contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207
Canadian Institute for Advanced Research (CIFAR), Call for Proposals: International & Interdisciplinary Research Workshops – Open Call

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

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

[https://www.cifar.ca/assets/researchworkshops/](https://www.cifar.ca/assets/researchworkshops/)

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

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

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

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**Simons Foundation, Simons Foundation Autism Research Initiative (SFARI): SFARI Explorer Award**

The objective of the **SFARI Explorer Award** is to 1) support innovative, bold, rigorous autism research of the highest quality and relevance; 2) enable focused experiments; 3) deepen our understanding of the mechanisms underlying autism spectrum disorders or potential therapeutic approaches by investigation at multiple levels including, but not limited to, studies focused on gene discovery, molecular mechanisms, circuits, anatomy, cognition and behaviour.

[https://www.simonsfoundation.org/funding/funding-opportunities/autism-research-initiative-sfari/sfari-explorer-award/](https://www.simonsfoundation.org/funding/funding-opportunities/autism-research-initiative-sfari/sfari-explorer-award/)

**Value:**
maximum $70,000 for 1 year

**Application Process:**
Applications are considered on a **rolling basis** with a response time as early as 30 days.

**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

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) Global Initiative for Academic Network (GIAN) Programme, the objective: to tap the talent pool of scientists and entrepreneurs internationally to encourage their engagement with the Institutes/Departments of Higher Education in India to 1) augment the country’s existing academic resources, 2) accelerate the pace of quality reform, and 3) elevate India’s scientific and technological capacity to global excellence. (review Scope of GIAN, priority areas at http://www.sici.org/programmes/details/global-initiative-for-academic-network-gian-programme/)

Value:
Up to $8,000 USD for 12-14 hours of contact, and up to $12,000 for 20- 28 hours of contact to cover travel and honorarium. Local hospitality will be arranged by the host institution. The duration (number of weeks/days) can be mutually decided by the host institution and the visiting faculty. The funding for the courses by the Institutes shall be partially supported through various schemes.

Application Process:
Applications can be submitted throughout the year.

2) Shastri Faculty-In-Residence Programme (FIR)/Global Initiative for Academic Network (GIAN), the objective: for Canadian faculty members, scientists, and entrepreneurs to take up engagements at Indian institutions. This programme is projected to tap the talent pool of Canadian faculty and to 1) encourage them to connect with the institutes of Higher Education in India to boost the country’s existing academic resources, 2) accelerate the pace of quality reform, and 3) elevate India’s scientific and technological capacity to global excellence. (review Scope, priority areas at http://www.sici.org/programmes/details/faculty-in-residence-programme-fir-
Value:
$8,000 – $12,000 USD for 1 or 2 weeks

Application Process:
Applications can be submitted throughout the year.

3) **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.  [http://www.sici.org/programmes/details/SICI-Membership-Development-Fund-2017-18/](http://www.sici.org/programmes/details/SICI-Membership-Development-Fund-2017-18/)

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

Application Process:
Applications can be submitted throughout the year.

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

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

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

NSERC invites the Canadian research community (i.e., universities, scientific societies, governments and companies) to submit the names of individuals for possible service on its program-related standing committees, and its various selection committees and panels. Nominees should be individuals who 1) are known and respected for their capabilities, 2) know and understand Canadian university-based research, 3) display both breadth and depth of understanding and knowledge in their field and beyond, 4) exercise good judgement, and 5) are able to recognize value to Canada as a whole.


Application Process:
Nominations are now being accepted by NSERC and must be submitted on [Form 250](http://www.nserc-crsng.gc.ca/_doc/NSERC-CRSNG/form250e.pdf), "Nomination of Members for NSERC Committees".  ([http://www.nserc-crsng.gc.ca/_doc/NSERC-CRSNG/form250e.pdf](http://www.nserc-crsng.gc.ca/_doc/NSERC-CRSNG/form250e.pdf))

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