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- **The Office of the Privacy Commissioner of Canada (OPC): Pathways to Privacy Program** – Application deadline September 22, 2017


- **Government of Canada, Natural Resources Canada: Next Generation Clean Energy Infrastructure Program** – Expression of Interest deadline September 25, 2017

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](http://roads.mcmaster.ca/bulletin).


• Québec Consortium for Drug Discovery (CQDM): Quantum Leap – Preliminary Application deadline September 27, 2017

• Google: Faculty Research Awards – Application deadline September 30, 2017

• Simons Foundation: Simons Collaborations in Mathematics and the Physical Sciences: Letter of Intent deadline October 3, 2017

• Mennonite Economic Development Associates (MEDA) and the International Development Research Center (IDRC), INNOVATE Adoption of Agricultural Innovations through Non-Traditional Finance: INNOVATE Call for Proposals – Application deadline October 6, 2017

• Canadian Frailty Network (CFN): 2017 Catalyst Grant Competition, Call for Proposals: Medication Optimization for older adults living with frailty – Intent to Apply deadline October 6, 2017

• Simons Foundation: Targeted Grants to Institutes – Application deadline October 16, 2017

• Canadian Hemophilia Society (CHS): Grants – Application deadline November 15, 2017

Previously announced:

• 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

• 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


• 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

• Canada Council for the Arts: Explore and Create – Registration deadlines September 1 and October 13, 2017; Application deadlines September 30 and November 15, 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 September 8, October 13, 2017

• 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” – Application deadline September 11, 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

• Social Sciences and Humanities Research Council: Partnership Engage Grants – Application deadline September 15, 2017

• Graham Foundation for Advanced Studies in the Fine Arts, Grant Program: Grants to Individuals – Inquiry Form deadline September 15, 2017

• Social Sciences and Humanities Research Council: SSHRC Postdoctoral Fellowships – Application deadline September 20, 2017

• Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA): 2017-18 Quebec-Ontario Cooperation for Agri-Food Research Competition – Application deadline September 20, 2017

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

• Department of Defense, Congressionally Directed Medical Research Programs: FY17 Breast Cancer Research Program (BCRP) II – Pre-application deadlines September 29, 2017 and November 21, 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

- **The Getty Foundation: Pre- and Post-doctoral Fellowships** – Application deadline October 2, 2017

- **The Getty Foundation: Grants** – Application deadline October 2, 2017, and October 16, 2017

- **Multiple Sclerosis Society of Canada: Operating Grants** – Application deadline October 2, 2017

- **Multiple Sclerosis Society of Canada: Clinical and Population Health Pilot Grant** – 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

- **Canadian Orthopaedic Foundation: Canadian Orthopaedic Research Legacy (CORL) Grant** – Application deadline October 31, 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
Networks of Centres of Excellence of Canada (NCE), 2019 NCE Program Competition: NCE Networks

The NCE has recently announced the launch of a competition for *NCE Networks*. The objective of the networks must: 1) be challenge-focused and solution-driven, 2) foster innovative research, training and the co-creation of new knowledge on critical issues of intellectual, social, economic and cultural significance, 3) engage partners in the design and execution of all network activities including knowledge creation, mobilization and exploitation, 4) promote equity, diversity and inclusion within the structure of the proposed network and its activities.

Both new and established networks are eligible to apply for funding. Established networks are defined as NCE networks that have been awarded NCE funds for all available funding cycles and whose final NCE funding term has ended or will end by March 2019. Funding will be allocated to the most meritorious applications that meet the threshold of excellence in all criteria.

http://www.nce-rce.gc.ca/Competitions-Competitions/Current-EnVigueur/NCECompetition-ConcoursRCE/Index_eng.asp

Value:
The funding available is $75 million over 5 years (approximately 40% of the budget will be allocated to fund new networks).
The budget request must be appropriate for the scope and scale of activities proposed and the projected deliverables. For established networks, the proposed budget should not necessarily be based on historical funding rates.

Application process:
Applying for NCE funding is a two stage process: a Letter of Intent (LOI) and an invited full application.

All LOIs from McMaster researchers require Faculty and University endorsement.

Notify Sherisse Webb, Assistant Director, Development, ROADS, at webbsh@mcmaster.ca and your Associate Dean Research of your intent to apply ASAP.

The draft LOI is due to ROADS by October 16, 2017. All LOIs must be received by the NCE Secretariat by November 15, 2017.

ROADS contact:
Sherisse Webb, Assistant Director, Development, ROADS, at webbsh@mcmaster.ca or extension 26946

Ontario Trillium Foundation (OTF): Projects with Provincial Impact

The objective of the *Projects with Provincial Impact* is to support projects that are 1) based on evidence and deliver on specific grant results in order to contribute to the longer-term goal of the related priority outcome, 2) based on robust planning and deliver positive change which is achieved by replicating, adapting, or scaling existing proven programs, 3) reach a minimum of three catchments, or two if one catchment is in the North (that includes the Northwestern – Algoma, Cochrane, Manitoulin, Sudbury – Muskoka, Nipissing, Parry Sound, Timiskaming catchments). http://www.otf.ca/sites/default/files/map_with_catchments.pdf
All projects need to drive at achieving greater impact in their community by increasing the reach of an existing, proven project of the applicant organization. (review OTF Investment Stream: Grow at http://www.otf.ca/sites/default/files/grow_stream_web_bkgrounder_may_1_.pdf)

Value:
$50,000 - $250,000 per year for 2 – 3 years

Application process:
The OTF registration deadline is September 6, 2017. The application deadline is September 27, 2017.

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

The Michael J. Fox Foundation (MJFF): Core Funding Programs and Mitochondrial Biomarkers

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 (1-3) are available:

1) 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

2) 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

3) 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. Projects seeking support to develop or optimize imaging, clinical/non-invasive, or biochemical biomarkers are appropriate. Particular emphasis will be placed on projects that explore relationships between physiologic (e.g., corneal confocal microscopy, pilomotor response, etc.) and biochemical biomarkers. https://www.michaeljfox.org/research/grant-detail.php?id=29

(new) Mitochondrial Biomarkers, the objective: to support the development of new or improved tools to identify mitochondrial biomarkers for PD. The specific goals are to facilitate the discovery and development of mitochondrial biomarkers for: a) assess PD diagnosis, disease progression, and/or patient stratification; and b) identify mitochondrial readouts that would inform therapeutic efficacy and target engagement, or c) uncover novel mitochondrial targets relevant to PD. https://www.michaeljfox.org/research/grant-detail.php?id=32
Funding Opportunities Informational Webinar
September 7, 2017
12:00-1:00pm EDT

The webinar provides an overview of the MJFF funding strategy, funding opportunities, how to apply for funding and the review process.


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

**Therapeutic Pipeline Program:**
*Pre-Clinical:* $100,000-$500,000 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.

**Mitochondrial Biomarkers:** $200,000 for 1-2 years

**Application process:**
The MJFF pre-proposal deadline is **September 27, 2017**.

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

Emissions Reduction Alberta (ERA): ERA Oil Sands Innovation Challenge

The objective of the **ERA Oil Sands Innovation Challenge** is to 1) support innovators to advance technologies that reduce greenhouse gas emissions, 2) improve the cost competitiveness of bitumen production and processing, 3) increase the global competitiveness of Alberta’s oil sands industry. Proposals are invited for technology solutions related to in situ or mined oil sands operations, including both new developments and retrofit opportunities for existing operations.


On July 26, 2017, the ERA hosted a live webinar to provide additional information on the funding opportunity, including a question and answer session. (review http://eralberta.ca/apply-for-funding/era-oil-sands-innovation-challenge/)


**Value:**
Up to $50 million is available.
maximum $10 million per project
The ERA will match eligible expenses up to 1:1.

**Application process:**
The ERA expression of interest deadline is **September 7, 2017**.

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

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**University of Pennsylvania, Penn Medicine, Orphan Disease Center (ODC): 2017 Million Dollar Bike Ride (MDBR) Pilot Grant Program**

The objective of the **MDBR Pilot Grant Program** is to support research related to a rare disease represented in the 2017 Million Dollar Bike Ride. Thirty-three total grant opportunities are listed at [http://www.med.upenn.edu/orphandisease/rare-disease-overview.html](http://www.med.upenn.edu/orphandisease/rare-disease-overview.html).

**Value:**
The number of awards and dollar amounts for 1 year vary per disease, based on fundraising totals by each disease team.

**Application process:**
The ODC letter of interest deadline is **September 18, 2017**.

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

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**Department of Defense (DoD), Congressionally Directed Medical Research Programs:**
**FY17 Reconstructive Transplant Research Program (RTRP)**

The DoD has recently announced the following RTRP funding opportunities:

1) **Investigator-Initiated Research Award**, the objective: to support studies that have the potential to make an important contribution to reconstructive transplant research, patient care, and/or quality of life. Multi-institutional collaborations among clinicians and research scientists are encouraged. The application may focus on any phase of research from basic through translational, including preclinical studies in animal models or human subjects, as well as correlative studies associated with an existing clinical trial. Clinical trials are not allowed. (review **Focus Areas**, pages 3-4 at [http://cdmrp.army.mil/funding/pa/FY17-RTRP-IIRA.pdf](http://cdmrp.army.mil/funding/pa/FY17-RTRP-IIRA.pdf))

2) **Technology Development Award**, the objective: to support research critical for the translation of promising preclinical findings into products focused on reconstructive transplantation. The proposed research and products to be developed may be materiel products such as drugs, biologic agents, or devices, or knowledge-based products (e.g., technical reports and clinical practice guidelines) that inform clinical/operational decisions and promote evidence-based changes in clinical practice and standard of care. (review **Focus Areas**, pages 3-4 at [http://cdmrp.army.mil/funding/pa/FY17-RTRP-TDA.pdf](http://cdmrp.army.mil/funding/pa/FY17-RTRP-TDA.pdf)  (review **examples**, page 6 at [http://cdmrp.army.mil/funding/pa/FY17-RTRP-TDA.pdf](http://cdmrp.army.mil/funding/pa/FY17-RTRP-TDA.pdf))
3) **Qualitative Research Award**, the objective: to support qualitative research studies that will help researchers and clinicians better understand the experiences of individuals involved in the reconstructive transplant process. This includes those who are considering, or who have already received, reconstructive transplant surgery and/or the reality of lifelong immunosuppression, as well as caregivers, potential donors and their families, and even the clinicians themselves. (review **Focus Areas**, pages 3-4 at [http://cdmrp.army.mil/funding/pa/FY17-RTRP-QRA.pdf](http://cdmrp.army.mil/funding/pa/FY17-RTRP-QRA.pdf)) (review **Qualitative Research Topics**, pages 4-5 at [http://cdmrp.army.mil/funding/pa/FY17-RTRP-QRA.pdf](http://cdmrp.army.mil/funding/pa/FY17-RTRP-QRA.pdf))

4) **Concept Award**, the objective: to support the exploration of a highly innovative new concept or untested theory that addresses an important problem relevant to reconstructive transplantation. The Concept Award is not intended to support a logical progression of an already established research project, but instead, supports high-risk studies that have the potential to reveal entirely new avenues for investigation. Young/early-career investigators are encouraged to apply. (review **Focus Areas**, pages 3-4 at [http://cdmrp.army.mil/funding/pa/FY17-RTRP-CA.pdf](http://cdmrp.army.mil/funding/pa/FY17-RTRP-CA.pdf))

**Value:**

*Investigator-Initiated Research Award*: Single Principal Investigator (PI), maximum $1 million; Multiple PI Option, maximum $1.5 million over 3 years

*Technology Development Award*: maximum $1 million over 3 years

*Qualitative Research Award*: Single Principal Investigator (PI), maximum $1 million; Multiple PI Option, maximum $1.5 million over 3 years

*Concept Award*: maximum $200,000 over 18 months

**Application process:**

The DoD pre-application deadline for the *Investigator-Initiated Research, Technology Development* and *Qualitative Research Award* is **September 20, 2017**. The DoD pre-application deadline for the *Concept Award* is **November 15, 2017**.

**ROADS contact:**

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

**The Office of the Privacy Commissioner of Canada (OPC): Pathways to Privacy Program**

The OPC has issued a call for proposals for funding of knowledge translation initiatives under the Office’s *Pathways to Privacy Program*.

The objective of the Pathways to Privacy Program is to support initiatives that translate into action the results of previously-funded research under the OPC’s Contributions Program, and other funding programs relevant to advancing privacy protection in Canada. (review **About the Contributions Program** at [https://www.priv.gc.ca/en/opc-actions-and-decisions/research/funding-for-privacy-research-and-knowledge-translation/about-the-contributions-program/](https://www.priv.gc.ca/en/opc-actions-and-decisions/research/funding-for-privacy-research-and-knowledge-translation/about-the-contributions-program/))

Value:
There is a maximum of $60,000 available for this initiative. Applicants are required to submit a budget.

Application process:
The OPC application deadline is September 22, 2017.

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


The objective of the Innovation and Partnerships for Green Growth is to 1) advance environmentally responsible economic development while decreasing pressure on natural resources, and 2) promoting more sustainable patterns of production and consumption. The NAPECA grant process is designed to support projects that:

a) include a sound implementation plan that identifies actors, actions, beneficiaries, goals, measurable objectives and results;
b) achieve measurable positive results for the environment at the community level;
c) can be replicated in other regions or communities;
d) create formal or informal partnerships or linkages at the state, local or indigenous community level within the North American region;
e) leverage or demonstrate opportunity to leverage other resources to achieve greater impact, replicability and sustainability of the project and its results.

Project types may include building capacity, pilot projects, transfer of innovative technologies, conducting outreach or education, sharing best practices, training environmental leaders, engaging youth on environmental activities, reducing risks to the environment, and many other types of non-regulatory efforts.

http://www.cec.org/our-work/napeca and

Value:
maximum $53,000 for 12 months

Application process:
The CEC application deadline is September 22, 2017.

ROADS contact:
Nathan Coschi, Senior Advisor, at coscimn@mcmaster.ca or extension 21581
Government of Canada, Natural Resources Canada (NRCan): Next Generation Clean Energy Infrastructure Program

The objective of the Next Generation Clean Energy Infrastructure Program is to support investments in green infrastructure, including initiatives that will support the implementation of the Pan-Canadian Framework on Clean Growth and Climate Change. The following funding streams are available:

1) **Energy Efficient Buildings Research, Development & Demonstration**, the objective: to develop and implement new building codes to retrofit existing buildings and build new net-zero energy consumption buildings across Canada. Funding will 1) support research, development and demonstration projects to accelerate the development and adoption of technologies, building design and construction practices, 2) provide more cost effective building solutions, 3) validate their applications locally with real-world demonstrations, 4) build confidence with industry and (property tectonics) PTs to accelerate their adoption of revised building codes.

2) **Electric Vehicle Infrastructure Demonstrations (Phase II)** - to continue to support demonstrations of next-generation and innovative electric vehicle (EV) charging infrastructure projects, that address technical and non-technical barriers to the installation, operation and management of EV charging technologies. The EV charging infrastructure deployment projects (projects that do not have an innovative component) may be considered in future funding programs.

http://www.nrcan.gc.ca/energy/science/programs-funding/19787

**Value:**

**Energy Efficient Buildings Research, Development & Demonstration**: up to $49.3 million over 8 years from April 1, 2018 - March 31, 2026

**Electric Vehicle Infrastructure Demonstrations (Phase II)**: up to $30 million over 4 years from April 1, 2018 – March 31, 2022

Project Type, Demonstrations: maximum funding amount $20 million, maximum program contribution to total project costs 50%
Project Type, R&D: maximum funding amount $1.5 million, maximum program contribution to total project costs 75%

**Application process:**
The NRCan expression of interest deadline is **September 25, 2017**.

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

Québec Consortium for Drug Discovery (CQDM): Quantum Leap

The objective of the **Quantum Leap** program is to support highly innovative technologies, platforms or tools with strong preliminary data showcasing high potential to drastically improve, facilitate and accelerate the process of discovery and development of drugs that prevent, treat or cure diseases pursued by the biopharmaceutical industry. The research agenda extends to all scientific and technical fields related to biopharmaceutical R&D, and all disciplines to enhance and improve biopharmaceutical research productivity.
The Quantum Leap strategic initiative aims to bring disruptive technologies or platforms to a point where services and/or products generated by the platforms could be commercialized, or further developed for use by the industry and/or the scientific community. The program strongly encourages public-private partnerships.


**Value:**
CQDM will consider applications with a total budget ranging from $500,000 to $2,000,000 for a minimum 1 year, maximum 3 years.

Application process:
The CQDM preliminary application deadline is **September 27, 2017**.

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

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**Google: Faculty Research Awards**

The objective of the **Faculty Research Award** is to recognize and support world-class, permanent faculty pursuing cutting-edge research in areas of mutual interest. (review Our Research Areas at https://research.google.com/) The goal is to identify and strengthen long-term collaborative relationships with faculty working on problems that will impact how future generations use technology.

https://research.google.com/research-outreach.html#/research-outreach/faculty-engagement/faculty-research-awards

**Value:**
The awards are structured as seed funding, up to $150,000 USD, to support one graduate student for 1 year and awarded as an unrestricted gift.

**Application process:**
The Google application deadline is **September 30, 2017**.

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

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**Simons Foundation: Simons Collaborations in Mathematics and the Physical Sciences**

The objective of the **Simons Collaborations in Mathematics and the Physical Sciences** is to support a mathematical or theoretical topic of fundamental scientific importance where a significant, new development creates a novel area for exploration, or provides a new direction for progress in an established field.

The questions addressed by the collaboration may be concrete or conceptual, but there should be little doubt that answering them would constitute a major scientific milestone. The project should 1) have clearly defined initial activities and goals by which progress and success can be measured, 2) involve outstanding researchers with a range of career stages.
Value:
maximum $2 million per year for an initial period of 4 years
After a review in year three, when the scientific impact of the collaboration has been evaluated, an extension of three additional years may be granted.

Application process:
The Simons Foundation letter of intent deadline is October 3, 2017.

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

Mennonite Economic Development Associates (MEDA) and the International Development Research Center (IDRC), INNOVATE Adoption of Agricultural Innovations through Non-Traditional Finance: INNOVATE Call for Proposals

The MEDA and IDRC intend to spearhead research on Non-Traditional Finance (NTF) in South Asia, South America (the Andes), and East Africa.

The INNOVATE Call for Proposals seeks applications from eligible organizations, companies and institutions to 1) pilot a NTF product/service focused on rapid testing and learning, or 2) document through a case study an ongoing or completed initiative related to NTF. The initiative should demonstrate the potential and/or ability of products, services, or delivery channels that can catalyze and/or foster the adoption of agricultural innovations by women and men smallholder farmers in East Africa (Burundi, Kenya, Malawi, Rwanda, Tanzania, Uganda), South America (the Andes: Bolivia, Colombia, Ecuador, Paraguay, Peru)) and South Asia (Bangladesh, India, Nepal, Pakistan, Sri Lanka). The overall objective of this initiative is to use the lessons and knowledge produced to inform policymaking and agricultural development programming.

Funding is available in the form of two types of grants: Pilot Study and Case Study.


Value:
**Pilot Study Grant:** maximum $200,000 CAD for 12-18 months
**Case Study Grant:** maximum $50,000 up to 12 months
Both grant types have a 1:2 matching contribution required by the applicant. Eligible match contributions can include direct costs funded by cash and a reasonable percentage of shared costs incurred that are directly allocable to grant activities.

Application process:
The MEDA application deadline is October 6, 2017.
Canadian Frailty Network (CFN): 2017 Catalyst Grant Competition, Call for Proposals: Medication Optimization for older adults living with frailty

The objective of this Call is to support innovative research proposals that address 1) the ongoing concern of polypharmacy, and 2) related medication issues in older Canadians living with frailty.

The projects funded are intended to be the first step in improving medication prescribing/deprescribing and overall medication management in older Canadians living with frailty.

The Catalyst Grant Program supports scalable research studies including pilot, feasibility and translational studies that investigate novel and innovative approaches/methodologies/technologies. As with all CFN funded projects, studies must focus on older Canadians living with frailty and/or their families and caregivers.

http://www.cfn-nce.ca/news-and-events-overview/media/announcements/cfn-launches-catalyst-competition-targeting-medication-optimization/ and
http://www.cfn-nce.ca/research-evidence/funding-opportunities/2017-catalyst-medication-optimalization-grant-program/

Value:
Projects with multidisciplinary, multi-institutional teams will be funded to a maximum of $100,000 for up to 16 months. Proposals must include partners who have committed cash or eligible in-kind contributions on a 1:1 basis to CFN funding.

Application process:
The CFN intent to apply deadline is October 6, 2017.

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

Simons Foundation: Targeted Grants to Institutes

The objective of the Targeted Grants to Institutes program is to 1) support established institutes or centers in the mathematics and physical sciences, 2) extend and enhance their missions, 3) help strengthen contacts within the international scientific community.

https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/targeted-grants-to-institutes/

Value:
$100,000 - $200,000 per year for 3-5 years which includes 20% in indirect costs to the institution

Application process:
The Simons Foundation application deadline is October 16, 2017.
Canadian Hemophilia Society (CHS): Grants

The CHS has recently announced the following funding opportunities:


2) **The CHS / Pfizer Care Until Cure Research Program**, the objective: to support Canadian investigators to conduct research on medical and psychosocial aspects of bleeding disorders including outcome evaluation. Grants are awarded for clinical research in fields relevant to improving the quality of life for persons with hemophilia, persons with von Willebrand disease or other inherited bleeding disorders, persons with related conditions such as HIV or hepatitis C, and carriers of an inherited bleeding disorder. The following specific areas of interest have been identified for the 2018-2019 granting period: Hemophilia B; Transition and clinical issues; Clinical monitoring of hemophilia treatment; Product switching experience; Antifibrinolytic Therapy (review [http://www.hemophilia.ca/en/research/the-chs---pfizer-care-until-cure-research-program/](http://www.hemophilia.ca/en/research/the-chs---pfizer-care-until-cure-research-program/))

3) **CHS - Novo Nordisk Psychosocial Research Program**, the objective: to engage professionals/graduate students from the allied health disciplines (i.e., Nursing, Physiotherapy and Social Work) in research activities addressed to understanding the psychosocial impact of hemophilia and other inherited bleeding disorders, and to improve the quality of life of persons and families whose lives are affected by these disorders. The major portion of each grant would be to cover the research time for the successful candidate(s), including the time for research assistants. [http://www.hemophilia.ca/en/research/chs---novo-nordisk-psychosocial-research-program/](http://www.hemophilia.ca/en/research/chs---novo-nordisk-psychosocial-research-program/)

**Value:**

*Dream of a Cure*: $75,000 per year per project to a maximum $150,000 which can be expended over 2 or 3 years
In addition, support will be available for Canadian science or medical students for a maximum stipend of $6,000 each up to 4 months.

*The CHS / Pfizer Care Until Cure*: $75,000 per year per project to a maximum $150,000 which can be expended over 2 or 3 years

*CHS - Novo Nordisk Psychosocial Research*: $20,000 - $40,000 for 1 year

**Application process:**
The CHS application deadline is **November 15, 2017**.

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

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

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

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/](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.


**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

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**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](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

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**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](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](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](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](mailto:viscarvl@mcmaster.ca) or extension 24519

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**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](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](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/concept-to-realization))

([http://canadacouncil.ca/funding/grants/explore-and-create](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. (September 1, 2017)

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

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/

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

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.

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
**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](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

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**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))


**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) 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) 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.

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

Department of Defense (DoD), Congressionally Directed Medical Research Programs: FY17 Alcohol and Substance Abuse Disorders Research Program (ASADRP): Consortium Award

The objective of the ASADRP 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 ASADRP. (review information regarding ASADRP 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-ASADRP-CA.pdf)

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

Graham Foundation for Advanced Studies in the Fine Arts, Grant Program: Grants to Individuals

The Graham Foundation is interested in projects that investigate the contemporary condition, expand historical perspectives, or explore the future of architecture and the designed environment. The Grants to Individuals objectives and priorities are to:

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

The Graham Foundation offers two types of grants to individuals: Production and Presentation Grants and Research and Development Grants.
1) **Production and Presentation Grants**, the objective: to 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.

2) **Research and Development Grants**, the objective: to assist individuals with seed money for research-related expenses for example travel, documentation, materials, supplies, and other development costs.

http://www.grahamfoundation.org/grant_programs?mode=individual

**Value:**
Applicants are required to submit a project budget.

**Application process:**
The Graham Foundation inquiry form deadline is **September 15, 2017**.

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

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**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:**
The SSHRC application deadline is **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 OMAFRA application deadline is September 20, 2017.

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

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-program-description/).

https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/simons-fellow-program/

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

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

The DoD has recently announced the following BCRP funding opportunities:

1) Distinguished Investigator Award II, the objective: to support established, visionary leaders from any field to pursue innovative ideas that could accelerate progress toward ending breast cancer. These individuals should 1) be exceptionally talented researchers with extraordinary creativity, vision and productivity, 2) have a renowned reputation as a researcher who has made groundbreaking contributions to advancing his/her field, 3) have demonstrated success at forming and leading effective partnerships and collaborations, 4) demonstrate the potential to make unique and significant advances in breast cancer.

The Principal Investigator must propose research that is a fundamental shift from his/her track record of research, and addresses one or more BCRP overarching challenges. (review Overarching Challenges, pages 3-4 at http://cdmrp.army.mil/funding/pa/FY17-BCRP-DIA.pdf)
Value: maximum $3 million over 4 years
Application process: The DoD pre-application deadline is September 29, 2017.

2) Innovator Award II, the objective: 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 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. Applications are required to incorporate the mentoring of promising junior investigators. (review Overarching Challenges, pages 3-4 at http://cdmrp.army.mil/funding/pa/FY17-BCRP-IA.pdf)
Value: maximum $5 million over 4 years
Application process: The DoD pre-application deadline is September 29, 2017.

3) Breakthrough Award Levels 3 and 4 II, the objective: to support promising research that has high potential to lead to or make breakthroughs in breast cancer. There are two funding levels:

Funding Level 3: for advanced translational studies that have potential for near-term clinical investigation. Small-scale clinical trials may apply.
Funding Level 4: for 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. (review Overarching Challenges, pages 3-4 at http://cdmrp.army.mil/funding/pa/FY17-BCRP-BTA34.pdf)
**Value:**

**Funding Level 3**: $2.5 million, with a Partnering Principal Investigator (PI) Option: $4 million over 4 years;  
**Funding Level 4**: maximum $10 million (single or with a Partnering PI Option) over 4 years  
**Application process**: The DoD pre-application deadline is **September 29, 2017**.

4) **Breakthrough Award Levels 1 and 2**, the objective: to support promising research that has high potential to lead to or make breakthroughs in breast cancer. There are two funding levels:

- **Funding Level 1**: for innovative, high-risk/high-reward research that is in the earliest stages of idea development. The research must have the potential to yield new avenues of investigation. Proof of concept. No preliminary data required.  
- **Funding Level 2**: for research that is already supported by preliminary data and has potential to make significant advancements toward clinical translation.  


**Value:**

- **Funding Level 1**: $375,000, with a Partnering Principal Investigator (PI) Option: $600,000 over 3 years;  
- **Funding Level 2**: $750,000, with a Partnering Principal Investigator (PI) Option: $1 million over 3 years  
**Application Process**: The DoD pre-application deadline is **November 21, 2017**. The application deadline is December 6, 2017.

5) **Breakthrough Fellowship Award II**, the objective: to support recent doctoral or medical graduates in pursuit of innovative, high-impact breast cancer research during their postdoctoral fellowship. Each individual must be an exceptionally talented researcher and must 1) exhibit a strong desire to pursue a career in breast cancer research, 2) provide clear evidence for a researcher development plan, 3) demonstrate the proposed research has high potential to lead to or make breakthroughs in breast cancer. A mentor is required.  


**Value**: maximum $300,000 over 3 years  
**Application process**: The DoD pre-application deadline is **November 21, 2017**. The application deadline is December 6, 2017. The confidential letters of recommendation deadline is **December 11, 2017**.

6) **Era of Hope Scholar Award II**, the objective: to support individuals early in their careers who have demonstrated significant potential to effect meaningful change in breast cancer. These individuals should 1) be exceptionally talented scientists who have shown they are the “best and brightest” in their field(s) through extraordinary creativity, vision, innovation and productivity, 2) have demonstrated experience in forming effective partnerships and collaborations, 3) exhibit strong potential for future leadership in breast cancer research.  


**Value**: maximum $2.5 million over 4 years  
**Application process**: The DoD pre-application deadline is **November 21, 2017**. The application deadline is December 6, 2017. The confidential letters of recommendation deadline is **December 11, 2017**.

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

**ROADS Contact:**

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

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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](https://www.nationalgeographic.org/grants/how-to-apply/) 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

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

Value:
**Scientific Research**: maximum $20,000 over 24 months
**Archiving and Preservation**: *Preservation Implementation*, maximum $20,000 over 24 months; *Assistance, Assessment and/or Consultation*, maximum $5,000 over 24 months

Application Process:
The Grammy Museum letter of inquiry deadline is **October 1, 2017**.

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


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](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
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 Foundation application deadline is October 2, 2017.

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).

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/apply/

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:
The Getty Foundation application deadline for the Scholar Grant is October 2, 2017. The Library Research Grant deadline is October 16, 2017.
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

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 application deadline is October 2, 2017.

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:
The Multiple Sclerosis Society of Canada application deadline is October 2, 2017.

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

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

The objective of the **CORL** fund is to 1) help ensure Canada’s world-class status in orthopaedic research, 2) support novel short-term research projects, 3) ensure orthopaedic patients reap the reward of new techniques and treatments.

The application must include an orthopaedic surgeon lead.


**Value:**
maximum $20,000 for 1-2 years

**Application process:**
The Canadian Orthopaedic Foundation application deadline is **October 31, 2017**.

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

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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

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](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](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](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

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**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**.
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/

**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/](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-open/](http://www.sici.org/programmes/details/faculty-in-residence-programme-fir-open/))

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

**Application Process:**
Applications can be submitted throughout the year.

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