New Funding Opportunities - Weekly Update
(August 3, 2018)

Please search for all CURRENT funding opportunities at:
http://pasweb.cc.umanitoba.ca/extapp/ors/pubapp/umfo.php

TRI- AGENCIES:

CANADIAN INSTITUTES OF HEALTH RESEARCH (CIHR):
To get more CIHR news, please follow our CIHR University Delegate, Dr. Yvonne Myal. To subscribe to her CIHR University Delegate email list-serve, please send an email to Yvonne.Myal@umanitoba.ca.

➢ Catalyst Grant : Cannabis Research in Urgent Priority Areas

The purpose of this funding opportunity is to strengthen the evidence base and expand cannabis research in these identified areas, to build cannabis-related research capacity and/or to inform the development of future larger scale research projects. Specifically, this funding opportunity will support projects relevant to the following:

- Neurodevelopment
- Prevention, harm reduction and treatment of problematic cannabis use
- Potency and product safety
- Social determinants of health and key populations
- Mental health
- Cannabis and other drug
- Cannabis and pain management

The total amount available for this funding opportunity is $3,000,000, enough to fund approximately 24 grants. This amount may increase if additional funding partners participate. CIHR’s contribution is $2,000,000; the Mental Health Commission of Canada and the Canadian Centre on Substance Use and Addiction will each contribute $500,000. The maximum amount per grant is $125,000 per year for up to 1 year.

Registration Deadline: Sept 18, 2018
ORS Deadline: Oct 3, 2018
Application Deadline: Oct 10, 2018
ORS Contact: Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

➢ Catalyst Grant : PTSI among PSP workers

Building on previous investments in brain and mental health research, CIHR-IMHRA is launching the Post-Traumatic Stress Injuries among Public Safety Personnel funding opportunity to catalyze research projects that have a primary focus on understanding, identifying, mitigating and/or preventing PTSI and adverse mental health outcomes among PSP.

This funding opportunity will support applications relevant to one or more of the following priority areas:
• Data collection, analysis and/or reporting on the incidence and prevalence of PTSI in PSP, which may also include information on relevant co-morbidities and health determinants
• Biological, clinical and social characteristics of PTSI, including differences that contribute to the risk for developing PTSI and measures/characteristics that may be associated with better treatment outcomes and resilience among PSP
• Prevention, including measures, programs and interventions with potential to limit the number of new cases of PTSI among PSP
• Diagnosis, including assessment procedures and guidelines to improve existing or establish new clinical validation tools for PTSI in PSP
• Treatment and intervention, such as psychological and clinical approaches related to symptom reduction in PSP
• Mental health awareness, stigma reduction, anti-discrimination, and/or literacy programs that have the potential to improve mental wellness among PSP

The total amount available for this funding opportunity is $2.25 million, enough to fund approximately 15 grants. The maximum amount per grant is $150,000 per year for up to 1 year, for a total of $150,000 per grant.

ORS Deadline: Sept 18, 2018
Application Deadline: Sept 25, 2018
ORS Contact: Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

➤ **Operating Grant : Data Analysis Using Existing Databases and Cohorts**

This funding opportunity highlights well-established cohorts and data initiatives such as the Canadian Partnership for Tomorrow Project (CPTP), the Canadian Urban Environmental Health Research Consortium (CANUE) data, the European Prospective Investigation into Cancer and Nutrition (EPIC), as well as administrative datasets, and national surveys to encourage their utilization by the research community.

This funding opportunity will support research that use large, well-established cohorts/databases through three funding streams:

1. **Cancer Prevention and Control**
2. **Population and Public Health – Healthy Cities**
3. **The Environments and Health Signature Initiative (EHSI)**

The total amount available for this funding opportunity is $1,500,000 enough to fund approximately fifteen (15) grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $100,000 for 1 year.

Webinar
CIHR is hosting a webinar on **August 16, 2018**, to answer questions about this opportunity and a representative from Statistics Canada and CANUE will also be available. Registration is available on [WebEx](#).

Registration Deadline: August 23, 2018
ORS Deadline: September 25, 2018
Application Deadline: October 2, 2018
ORS Contact: Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca
Operating Grant: Transitions in Care - Best and Wise Practices Grants

This funding opportunity is one of several planned as part of the Transition in Care (TiC) Initiative. The focus of the Best and Wise Practices Grants is to support groups of researchers and knowledge users to identify best and wise practices in the areas of transitions in care. The grants will provide development funds to groups that require additional evidence gathering and/or the building of relevant relationships and partnerships to address challenges, gaps and/or barriers related to improving care transitions and mitigating negative outcomes resulting from poor transitions. This competition will support planning and information-sharing activities, partnership development as well as evidence gathering to facilitate the collection of data and building of relevant research capacity in preparation for the launch of future TiC funding opportunities.

The total amount available for this funding opportunity is $1,200,000, enough to fund a minimum of 12 grants. The maximum amount per grant is $100K for up to one (1) year.

ORS Deadline: October 3, 2018
Application Deadline: October 10, 2018
ORS Contact: Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

Other: Early Career Investigator Awards

The 2018 Early Career Investigator Awards in Circulatory and Respiratory Health provide recipients with the opportunity to develop and demonstrate their independence in initiating and conducting research in any one of the ICRH mandate areas. These awards are designed to provide protected time for early career investigators to undertake research relevant to the ICRH mandate by contributing to both salary and research allowances.

The total amount available for this funding opportunity is $2,070,000, enough to fund approximately 6 awards. This amount may increase if additional funding partners participate. The maximum amount per award is $115,000 per year for up to three (3) years for a total of $345,000, per award.

ORS Deadline: Sept 11, 2018
Application Deadline: Sept 18, 2018
ORS Contact: Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

Other: Food Security and Climate Change in the Canadian North

The focus of this Funding Opportunity is to support Development and Engagement Grants to bring together Indigenous organizations, communities and other members of the research team, including researchers, knowledge users and/or partners, to work together to develop projects and proposals that address food security and climate change in relation to Northern Indigenous Peoples and communities using a community-based research (CBR) approach in anticipation of a future CIHR Team Grant Request for Proposals. The grants are expected to build capacity for multidisciplinary CBR in the area of food security and climate change in the Canadian North that has strong and meaningful engagement with Indigenous communities and organizations, or are being led by these organizations themselves.
The total amount available for this funding opportunity is $1.050 million, enough to fund approximately 7 grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $75,000 per year for up to 2 years, for a total of $150,000 per grant.

**ORS Deadline:** October 18, 2018  
**Application Deadline:** October 25, 2018  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

- **Other: Indigenous Gender and Wellness: Idea Fair and Learning Circle**

  The overall goal of this funding opportunity (Travel Awards) is to support Indigenous presence and participation in an *Idea Fair and Learning Circle* regarding Indigenous Gender and Wellness.

  Applicants can apply through one of two streams:  
  - **Idea Presenter:** An individual with an idea or potential project they would like to present to others at the event in order to seek feedback, support and potential collaborators.  
  - **Idea Supporter:** An individual who believes they have something meaningful to contribute to help advance Indigenous gender and wellness.

  To apply, you must fill out the appropriate form (either for an Idea Presenter or Idea Supporter) and follow the application instructions.  
  **Note:** Idea Presenters do not need to know an Idea Supporter to apply and Supporters do not need to be connected with a Presenter to apply. However, if Idea Presenters or Idea Supporters connect and wish to apply together, there will be a place to indicate this in the application form.

  The total amount available for this funding opportunity is $800,000, enough to fund approximately 160 awards. The maximum amount per award is $5,000. Awards in excess of $5,000 may be considered if there is adequate justification for the travel expenses (e.g., travel from more remote areas) in the ‘Budget and Justification’ section of the application form.

  **ORS Deadline:** November 1, 2018  
  **Application Deadline:** November 8, 2018  
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

**SOCIAL SCIENCES AND HUMANITIES RESEARCH COUNCIL OF CANADA (SSHRC)**

- **Special Call: Indigenous Research Capacity and Reconciliation—Connection Grants**

  Indigenous Research Capacity and Reconciliation—Connection Grants support interdisciplinary events and outreach activities geared toward short-term, targeted knowledge mobilization initiatives to contribute to the CRCC-prioritized national dialogue. These events and activities represent opportunities to engage and exchange knowledge on successful ways of conducting Indigenous research that are transformative and contribute to reconciliation, including holistic, interdisciplinary and distinctions-based approaches. These grants are valued at $50,000 over six months.
Application Deadline: 06 September 2018
ORS Internal Deadline: 30 August 2018
ORS Contact: Barbara Hewitt, Research Grants Officer (SSHRC & Misc)
barbara.hewitt@umanitoba.ca

CMHC-SSHRC Joint Initiative: Collaborative Housing Research Network

SSHRC and the Canada Mortgage and Housing Corporation (CMHC) are partnering to offer a new joint initiative aimed at funding research related to housing in order to help set the stage for the creation of a Collaborative Housing Research Network. Research projects undertaken by teams composed of academics as well as non-academics will focus on 5 priority areas that were determined by CMHC:

1. Housing for those in greatest need
2. Community Housing Sustainability;
3. Northern Housing;
4. Sustainable Housing and Communities;
5. Balanced Supply of Housing

The first stage of this two stage competition will be through the Partnership Development Grants system and are valued at $80,000 over 1 year. Successful applicants will be invited to submit a proposal at the second stage of the Partnership Grants.

Application Deadline: 15 November 2018
ORS Internal Deadline: 31 October 2018
ORS Contact: Barbara Hewitt, Research Grants Officer (SSHRC & Misc)
barbara.hewitt@umanitoba.ca

CANADIAN FUNDING OPPORTUNITIES:

The Canadian Orthopaedic Foundation

J. Éouard Samson Award

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

For more information, including guidelines, click here.

Application Deadline: October 31, 2018
ORS Deadline: October 24, 2018
ORS Contact: Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

Canadian Orthopaedic Research Legacy (CORL)

The CORL program was founded in 2006 to help ensure the legacy of Canada's world-class status in orthopaedic research, thereby ensuring orthopaedic patients reap the
reward of new techniques and treatments made possible through research grants from this program. Individual CORL awards are in the amount of $20,000. The intention that CORL funds are to be awarded to novel short-term (1-2 years) research projects which could include:

- New investigator starting a novel research project
- Experienced investigator seeking funding for a pilot project

For more information, including guidelines, click here. Application forms are found here.

**Application Deadline:** October 31, 2018  
**ORS Deadline:** October 24, 2018  
**ORS Contact:** Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

### Heart and Stroke Foundation of Canada

- **Grant-in Aid (GIA)**

  The Heart & Stroke GIA program promotes research discovery, exploration and innovation across all health research themes. Knowledge gained from scientific findings, contributes to the cardiovascular and cerebrovascular health of Canadians through prevention, treatment and recovery. Principal Investigators (and Co-PI) must have a full-time academic or faculty appointment in Canada at the time of application. Any applicant in an adjunct position at an academic institution must submit a letter from their dean/chair/division director to clarify their specific appointment. Proposals must not exceed $100K/year (for a maximum duration of 3 years). The Heart & Stroke encourages proposals that are 2-3 years in duration.

  For more information click here and guidelines can be found here.

*Note: Applications must be submitted using the Heart and Stroke’s inline system CIRCULINK.*

**Application Deadline:** August 30, 2018, 4:00 pm EST  
**ORS Deadline:** August 23, 2018  
**ORS Contact:** Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

- **National New Investigator Award (NNI)**

  Heart & Stroke National New Investigator (NNI) awards provide salary support to individuals who have clearly demonstrated excellence during their doctoral and post-doctoral training in cardiovascular or cerebrovascular research. Applicants must have an MD, PhD, or equivalent degree and, at the time of submission, no more than five (5) years may have passed since the date of the first faculty appointment at the Assistant or Clinical Assistant Professor level (including Adjunct positions in a research track).

  New Investigator applicants must estimate what proportion of the proposed research falls under the four (4) health research themes, as defined by the CIHR, which are: Basic Biomedical (I), Clinical (II), Health Services/Systems (III) and Social, Cultural,
Environmental and Population Health (IV). The amount of the award is $65,000/year for four (4) years.

For more information, including guidelines, click here. Application forms can be found here.

**Application Deadline:** September 7, 2018, 4:00 pm EST  
**ORS Deadline:** August 31, 2018  
**ORS Contact:** Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

**Kidney Foundation of Canada**

- **Biomedical Research Grants**

Biomedical Research Grants provide financial support to medical researchers to assist in defraying the operating costs of research, which may include the purchase of materials, supplies and equipment and the payment of laboratory assistants. Biomedical research is research with the goal of understanding normal and abnormal human functioning, at the molecular, cellular, organ system and whole body levels, including development of tools and techniques to be applied for this purpose; developing new therapies or devices that improve health or the quality of life of individuals, up to the point where they are tested on human subjects. Biomedical research may also include studies on human subjects that presently, do not have a diagnostic or therapeutic orientation. Grants are available for one, two or three years, commencing July 1, 2019 for up to $50,000 per year. The research must be conducted Canadian universities or other recognized Canadian academic institutions.

For more information, click here. Detailed information on Kidney Foundation of Canada policies, including the registration form, can be found here.

*Note:* Registration by September 1st is mandatory.

**Registration Deadline (by email):** September 1, 2018  
**Application Deadline:** October 1, 2018  
**ORS Deadline:** September 24, 2018  
**ORS Contact:** Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

**INTERNATIONAL FUNDING OPPORTUNITIES/ANNOUNCEMENTS:**

**National Institutes of Health (NIH)**

- **AIDS and AIDS-Related Grants**

All activity codes (new, renewal, resubmission and revision for AIDS and AIDS-related Grants must be submitted to the NIH through ASSIST by September 7th, 2018. See Key Dates section of funding opportunity announcement to determine if AIDS dates apply.

**Application Deadline:** September 7, 2018, 4:00 pm EST  
**ORS Deadline:** August 24, 2018
ORS Contact: Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

National MS Society

- Postdoctoral Research Fellowships

The Society welcomes applications for support of training of postdoctoral fellows in studies related to multiple sclerosis that may serve to advance the mission of the Society. Fundamental as well as applied studies, non-clinical or clinical in nature, including projects in patient management, care and rehabilitation are supported. To be considered for funding, all projects must show relevance to the Society’s research priorities.

The Society offers postdoctoral fellowship grants to unusually promising recipients of M.D., Ph.D. or equivalent degrees when it appears that the program of training to be supported by the grant will enhance the likelihood that the trainee will: (a) perform meaningful and independent research relevant to multiple sclerosis in the future, and (b) obtain a suitable position that will enable them to do so. Postdoctoral Fellowship Awards are not made to applicants seeking continuing support for the completion of an on-going research project or to those in a training program leading to a degree. The fellowship is for salary support only. Applicants with 0-36 months of previous postdoctoral training at the time of the application submission deadline may apply for this award. Applicants must hold, or be candidates for, an M.D., Ph.D. or equivalent degree.

For more information, including policies and procedures, click here. Instructions for online submission can be found here.

To submit a proposal for research support, investigators must first register with our online portal (https://nmss.fluxx.io) and complete a pre-application (notification of approval will be received within two (2) business days). Staff will review the pre-application to determine whether the research plan is appropriate and relevant to the society’s goals.

Pre-Application Deadline: August 8, 2018
Full Application Deadline: August 15, 2018, 5:00 pm EST
ORS Deadline: August 13, 2018
ORS Contact: Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

- Pilot Research

The National Multiple Sclerosis Society provides funds for limited short-term support of research in areas where preliminary data are scant or nonexistent. This program is designed to support unique or novel ideas with the potential to open significant new areas of research on multiple sclerosis. Projects that are simply extensions of on-going research or that already have ample supporting data will not be considered.

Investigators at established research institutions may apply to this program. Support for Pilot Research Projects is limited to a maximum of $50,000 in direct costs for one year. Pilot Awards cannot be used for stipends for postdoctoral fellows or for graduate students.

For more information on the Pilot Research Award including policies and procedures, click here. For application instructions, click here.
To submit a proposal for research support, investigators must first register with our online portal (https://nmss.fluxx.io) and complete a pre-application (consists of an eligibility quiz) which will establish whether you are eligible to apply for this funding opportunity.

Pre-Application Deadline: September 10, 2018  
Full Application Deadline: September 12, 2018  
ORS Deadline: September 10, 2018  
ORS Contact: Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

WORKSHOPS/EVENTS/MEETINGS:

- **Town Halls: Draft Tri-Agency Research Data Management Policy**

  Two Town Halls will be held to gather additional feedback from the UM research community regarding a Draft Tri-Agency Research Data Management Policy, which aims to support Canadian research excellence by fostering sound digital data management and data stewardship practices. You can also submit your feedback via the UM's online form (open until August 20, 2018).

  **Fort Garry**: August 15, 2018 (10:00-11:00am); 409 Tier Bldg  
  **Bannatyne**: August 16, 2018 (10:00-11:00am); 626 Basic Medical Sciences Bldg

  **RSVP**: August 9, 2018  
  **ORS Contact**: Jocelyne Gaudet, Projects Coordinator, Jocelyne.Gaudet@umanitoba.ca

- **WEBINAR: CIHR Info Session for Students on Awards in Health Research**

  CIHR will be offering interactive information sessions to students and institution staff about CIHR award programs, including relevant policies, tips for applicants and guidelines on how to submit an application. The sessions will allow participants to be connected and discussions will be supported with a view of a PowerPoint presentation.

  If you or your institution are interested in participating in one of these sessions (approximate duration is 2 hours), please access our website to register for the session in the language of your choice:

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<th>Date, Time &amp; Duration</th>
<th>Language Session</th>
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<td>September 11, 2018</td>
<td>English</td>
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<td>September 12, 2018</td>
<td>French</td>
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Researchers must follow their unit’s new electronic grant submission process.

All proposals applied for must be accompanied by a Funding Application Approval Form (FAAF) and must follow the deadlines (unless otherwise posted).

As a reminder, below are the ORS deadlines for submitting research proposals and FAAFs.

For large, complex grant applications (e.g., tri-agency major programs, those that require matching funds and/or additional institutional support, etc.)
- 10 working days in advance of agency deadline

For other regular and/or ‘rolling’ and one-time grants:
- 5 working days in advance of agency deadline
- If the funding opportunity is not posted in our ORS Funding Opportunities Database the default requirement is 3 working days in advance of the agency deadline

Also as a reminder, researchers should work with the University’s Research Facilitators early in the proposal development stage, for assistance in strategic research planning and proposal review.

For more information on ORS procedures and who to contact, please visit the ORS Website at http://www.umanitoba.ca/research/ors