**New Funding Opportunities - Weekly Update**

(July 6, 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.

- **Cannabis & PTSD Treatment in Military Personnel & Veterans**

  Early clinical trial studies linking the cannabinoid receptors in the brain and PTSD support the idea that the cannabinoid system is a suitable target for PTSD treatment development. However, given that different strains of cannabis plants containing varying amounts of tetrahydrocannabinol (THC) and cannabidiol (CBD) are used in the treatment of PTSD, this study will, in part, focus on assessing the efficacy and pharmacological properties of these compounds.

  The purpose of this directed funding opportunity is to support a clinical study designed to examine the efficacy and safety of cannabis as a mental and/or physical health intervention for post-traumatic stress disorder (PTSD) among Canadian Armed Forces (CAF) personnel and veterans.

  The total amount available for this funding opportunity is $4.32 million, to fund one (1) grant. The maximum amount available is $1.08 million per year for up to four (4) years.

  **Application Deadline:** September 6, 2018
  **ORS Deadline:** August 23, 2018
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

- **Catalyst Grant: Analysis of CLSA Data**

  Representing a unique opportunity for Canadian researchers, the CLSA is releasing biomarkers related to clinical chemistry, genome-wide genotyping for up to 30,000+ participants, and images from retinal scans, DEXA and carotid ultrasound, in addition to alphanumeric data.

  This funding opportunity is focused on the use of available CLSA data, but comparison between CLSA and other data from any other data sets (e.g. environmental data) are accepted to enhance the potential scope of research questions that can be addressed, including population health intervention questions and/or incorporating health equity analyses into research projects.
The total amount available for this funding opportunity is $925,000, enough to fund approximately 13 grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $70,000 for up to 1 year.

**Registration Deadline:** August 14, 2018  
**Application Deadline:** September 5, 2018  
**ORS Deadline:** August 22, 2018  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

- **Catalyst Grant: HIV/AIDS Community-Based Research**

  In line with its Strategic Plan, the CIHR HIV/AIDS Research Initiative will fund projects that focus on the development and/or implementation of interventions for the prevention of HIV and/or gaps in the care cascade. Similarly, the Initiative is committed to supporting research that focuses on key populations including First Nations, Inuit and Métis Peoples, ethno-racial minority communities with high rates of infection, gay and other men who have sex with men, people currently or previously incarcerated, people who use drugs, youth and women.

  The total amount available for this funding opportunity is $480,000, enough to fund approximately 12 grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $40,000 for up to one year.

  **Application Deadline:** October 2, 2018  
  **ORS Deadline:** September 18, 2018  
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

- **Operating Grant: Evaluation of Interventions to Address the Opioid Crisis**

  This funding opportunity will support the evaluation of promising health interventions and practices that have been implemented municipally, provincially and/or nationally to address the opioid crisis relevant to one or more of the four pillars of the Canadian Drugs and Substances Strategy (CDSS):
  1. Prevention: Preventing problematic drug and substance use.*
  2. Treatment: Supporting innovative approaches to treatment and rehabilitation of problematic drug and substance use.
  3. Harm reduction: Supporting measures that reduce the negative consequences of drug and substance use.

  Additionally, applicants are encouraged to critically assess the biological and social determinants of opioid use (e.g., sex, gender, age, housing status and income), and/or sub-populations (e.g., those with severe opioid use disorder, youth, Indigenous peoples, rural, inner-urban, pregnant women and correctional populations) in relation to the intervention to be evaluated.

  *Note: For the purposes of this funding opportunity, pain management will be considered...
as an element of the prevention pillar.

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

- Of this $1,500,000:
  - $500,000 is available to fund applications relevant to non-pharmacological interventions for pain management.

**Registration Deadline:** August 21, 2018  
**Application Deadline:** September 5, 2018  
**ORS Deadline:** August 22, 2018  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

- **Operating Grant: HIV/AIDS Community-Based Research**

In line with its [Strategic Plan](#), the CIHR HIV/AIDS Research Initiative will fund projects that focus on the development and/or implementation of interventions for the prevention of HIV and/or gaps in the care cascade. Similarly, the Initiative is committed to supporting research that focuses on key populations including First Nations, Inuit and Métis Peoples, ethno-racial minority communities with high rates of infection, gay and other men who have sex with men, people currently or previously incarcerated, people who use drugs, youth and women.

In the Indigenous stream, applicants are advised to focus on Indigenous populations and, in particular, Indigenous knowledge systems and [Indigenous-living experience](#). Indigenous-living experience is a quality demonstrated by individuals who are closely connected with First Nations, Inuit and Métis communities. Examples of how applicants applying to the Indigenous stream may wish to address this focus within their application include:

- Prioritizing First Nations, Inuit and Métis Peoples and communities in their research agenda.
- Promoting cultural safety and appropriateness of researchers working in Indigenous health.
- Adding value to the research through culturally relevant analysis of results.
- Promoting equity and build capacity of Indigenous trainees and researchers in Indigenous Health.

The total amount available for this funding opportunity is $1.8 million, enough to fund approximately four grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $150,000 per year, for up to three years and a total of $450,000 per grant.

**Application Deadline:** October 3, 2018  
**ORS Deadline:** September 19, 2018  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca
Team Grant: GACD Intervention scale-up - Hypertension and/or diabetes

CIHR and IDRC will support projects directly aligned with the scope of the GACD call “Scaling-up of evidence-based interventions at the population level for the prevention or management of hypertension and/or diabetes”. Proposals must be for implementation research as defined by the GACD. The research must be conducted in lower or middle-income countries and/or with Indigenous populations in Canada. In order to facilitate international collaboration and the best implementation research, CIHR and IDRC will co-fund research projects with other GACD members. Please see the GACD website for further details on participating GACD members. In particular, applications that involve collaborations between Indigenous groups in Australia and Canada are encouraged as, along with New Zealand, they have recently renewed the Agreement on improving the health and wellness of Indigenous Peoples [PDF (150 KB) - external link] in these countries.

The total amount available for this funding opportunity is $5 million, enough to fund at least 2 grants. This amount may increase if additional funding partners participate. The maximum amount per grant is $500,000 per year, for up to 5 years.

Pre-Proposal Deadline: July 12, 2018
Application Deadline (Full Application): September 10, 2018
ORS Deadline: August 27, 2018
ORS Contact: Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

Team Grant: SPOR iCT Rewarding Success - Phase 3

The multi-year iCT Rewarding Success Team Grants is Phase 3 of the iCT Rewarding Success Initiative. It will focus on the implementation and evaluation of programs/interventions to improve value in a healthcare delivery setting as defined and outlined in the Rewarding Success Idea Briefs (Phase 1) and negotiated in the Business Case Development Grants (Phase 2).

The Rewarding Success Team Grants encompass four components:

1. Implementation of the program/intervention using innovative clinical trial methodology
2. Continuous evaluation of the program/intervention and monitoring of agreed-upon outcomes
3. Independent auditing processes to verify that outcomes have/have not been achieved per the funding agreement(s)
4. Execution of a funding agreement which rewards the achievement of agreed-upon targets

The total amount available from CIHR for this funding opportunity is $12,000,000, enough to fund approximately five grants. The maximum amount per grant is $600,000 per year for up to four years for a total of $2,400,000.

Of this $12,000,000:
- $9,600,000 is available to fund one application in each participating province (Alberta, British Columbia, Manitoba, and Newfoundland and Labrador)
- $2,400,000 is available to fund the next top-ranked application (from any participating province)

Applicants must secure partner contribution from non-federal sources to match the CIHR contribution at a minimum of 1:1 ratio.

- Note that federal sources of funds will be accepted within the context of research being done with Indigenous communities. The amount of matching funding from the federal source must be directed towards and commensurate with the proportion of Indigenous-focused research (for example, if 50% of the research is being conducted with Indigenous communities, then 50% of the matched funding can be from a federal source)

**Application Deadline:** January 10, 2019  
**ORS Deadline:** December 14, 2018  
**ORS Contact:** Holly Musto, Research Contract Coordinator  
Holly.Musto@umanitoba.ca

- **Travel Awards – Institute Community Support (Summer 2018)**

Through the Institute Community Support (ICS) Program, CIHR institutes and initiatives are launching the ICS Travel Awards competition for trainees (students registered in a master’s or doctoral program or at the post-doctoral or post–health professional degree stage), independent researchers – early career investigators – and knowledge users to present their own research at national and international meetings and/or conferences.

This ICS Travel Awards competition will not support travel for research skills development or update, exchange programs or lectureships.

Please note that each of the participating institutes have their own relevant Research Areas, Eligibility Requirements and Funding Levels, which are outlined in the “Sponsor Description” section of this funding opportunity.

The total amount available for this funding opportunity is $230,800. This amount may increase if additional funding partners participate. The maximum value of the ICS Travel Awards varies by institute/initiative, but must be of a minimum value of $500.

**The deadline for Sponsors to submit their Assessment is 48 hours prior to the application deadline; this allows the applicant time to complete and submit their application.**

**Application Deadline:** August 23, 2018  
**ORS Deadline:** August 9, 2018  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional):  
jenna.silva@umanitoba.ca
GENOME CANADA & GENOME PRAIRIE:

- **Genome Canada – Precision Health Initiative – Rare Diseases: Clinical**
  A pilot initiative to examine the genomics of rare diseases as a model system to lay the foundation for the adoption of precision health across Canada. GC is encouraging the submission of projects to the **Genomics Applications Partnership Program** (GAPP).

  Everything is exactly the same as GAPP – EOI, pitch, supplemental proposal - and it will be reviewed in the same way. Applications can be submitted in any of the GAPP rounds and will be processed like all other proposals. Contact Dr. Simon Potter (spotter@genomeprairie.ca) prior to starting the application process.

  The next EOI deadline: October 19, 2018 (Agency)
  ORS Contact: Jocelyne Gaudet, Projects Coordinator, Jocelyne.Gaudet@umanitoba.ca

INTERNAL GRANTS:

- **Small Research Equipment Funding Program (SREF)**

  The Office of the Vice-President (Research and International) will provide a maximum of $25,000 to researchers who have specific, lower-cost equipment needs required to support their research programs.

  **Application Deadline:** July 31, 2018
  ORS Contact: Jenna Silva, Research Grants Officer (Institutional): jenna.silva@umanitoba.ca

MANITOBA FUNDING OPPORTUNITIES/ANNOUNCEMENTS:

**Manitoba Medical Service Foundation (MMSF)**

- **Operating Grant Funding**

  The Manitoba Medical Service Foundation (MMSF) will consider the provision of funds for the advancement of scientific, educational and other activities in the maintenance and improvement of the health and welfare of the residents of Manitoba. The primary focus of the Foundation is to promote and encourage the work of new health researchers in Manitoba.

  Research applications are welcomed from Manitoba-based researchers in the health field, e.g. physicians, scientists, social workers, nurses, epidemiologists, and any other health workers engaged through organizations involved in the preventive, therapeutic and rehabilitative care of persons or groups of persons. The highest priorities for funding will be given to New Researchers applying for meritorious projects

  Only one application per year will be considered from any principal investigator. Funding maximum is $35,000 for one (1) year. All funded projects must begin within three (3) months of the allocation date. All funds are allocated on a twelve-month term and unused funds may not be carried forward without special permission from the Foundation.
For more information, including application guidelines and the application form, click [here](http://www.umanitoba.ca/research/ors).

**Application Deadline:** August 15, 2018  
**ORS Deadline:** August 8, 2018  
**ORS Contact:** Michelina Violi, Research Grant Officer (Health),  
Michelina.Violi@umanitoba.ca

**WORKSHOPS/EVENTS/MEETINGS:**

- SciVal Research Metrics Tool workshop and training session  
  Due to a scheduling conflict, please note the change of time/location on day 2. Changes will be reflected on the UM site shortly.

  **SciVal RESEARCH METRICS TRAINING DAY 1**  
  July 11, 2018 | 1:00-4:30pm  
  RSVP by 4:00pm on July 9, 2018  
  E3-262 EITC (Senate Chamber)  
  Fort Garry Campus

  **SciVal RESEARCH METRICS TRAINING DAY 2**  
  July 12, 2018 | 9:00-12:30pm  
  RSVP by 4:00pm on July 9, 2018  
  *New location TBD*  
  Bannatyne Campus

  **ORS Contact:** Jocelyne Gaudet, Projects Coordinator, Jocelyne.Gaudet@umanitoba.ca

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