Current Funding Opportunities Weekly Update
(June 30, 2017)

Note: This is a weekly brief that will be distributed to Faculties and Centres at the University of Manitoba about new funding opportunities and other funding agency news items as appropriate. This replaces the single item notices you previously received from our office on grant information. While we continue to work on effective means to communicate information to researchers within our University community, we welcome your comments.

TRI-COUNCIL 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.

➢ To subscribe to CIHR Funding News, a free bulletin emailed to subscribers approximately once a month with the latest news on CIHR funding opportunities, decisions, policies and workshops, please visit the CIHR Funding News webpage.

➢ Program name: Operating Grant : SPOR & JDRF - ICT Multi-Year Grant

The Innovative Clinical Trials (iCT) initiative aims to build capacity and increase the intensity of iCT research. In partnership with JDRF, funding through this opportunity will support iCTs that have a primary focus on comparative effectiveness research and/or implementation science research in areas of research that will positively impact the care, treatment and outcomes for Canadians living with Type 1 Diabetes. Applications must be relevant to one or more of the following research areas: metabolic control; beta cell regeneration and survival; artificial pancreas and devices; and/or immunotherapies. The maximum amount per grant is $750,000 per year for up to four years for a total of $3,000,000 per grant. CIHR and JDRF will co-fund each grant at a ratio of 1:1. Applicants are required to work with the local SPOR support unit to develop their applications. An informational webinar will be held on July 11, 2017 at 12:00 CST.

Agency Letter of Intent Deadline: August 8, 2017
ORS Letter of Intent Deadline: August 1, 2017
ORS Contact: Jackie Cooney-Birch, Research Grant Officer for Health Sciences, Jackie.Cooney-Birch@umanitoba.ca

SPOR Support Unit Contact: Dr. Salah Mahmud, George & Fay Yee Centre for Healthcare Innovation, Salah.Mahmud@umanitoba.ca
Program name: Operating Grant : Impact Grant: CEEHRC Phase II

This funding opportunity is a component of the second phase of the Canadian Epigenetics, Environment and Health Research Consortium (CEEHRC) and is intended to support significant progression in epigenetic research where there is the potential for high-impact breakthroughs to overcome significant challenges or hurdles to translation, on the spectrum of basic discovery through to translational research of relevance to the clinic. The overall objective of the Impact grant program is to support and build upon successful epigenetic research programs where additional funding will make a meaningful difference in overcoming hurdles and accelerating the ultimate impact of those programs. The maximum amount per grant is $200,000 per year for up to 3 years for a total of $600,000 per grant.

Agency Registration Deadline: July 18, 2017
Agency Full Application Deadline: August 15, 2017
ORS Deadline: August 8, 2017
ORS Contact: Jackie Cooney-Birch, Research Grant Officer for Health Sciences, Jackie.Cooney-Birch@umanitoba.ca

Program name: Team Grant: CEEHRC Phase II – Letter of Intent

This Funding Opportunity is a component of the second phase of the Canadian Epigenetics, Environment and Health Research Consortium (CEEHRC) and is intended to support the exploration of gene-environment interactions where epigenetics may play a primary role. This initiative will provide funding for research projects with large-scale integrated teams in domains where research has now advanced to the point that a team-based approach would be well-placed to move forward with significant transformational impact and which demonstrate evidence of a translational approach to the study of epigenetics and human health. It is expected that these team grants will involve a combination of human cohort studies and model systems, as appropriate, to respond to key questions in their respective fields (with an emphasis expected on translation for human studies). The maximum amount per grant is $300,000 per year for up to 5 years for a total of $1,500,000 per grant.

Agency Letter of Intent Deadline: August 15, 2017
ORS Letter of Intent Deadline: August 8, 2017
ORS Contact: Jackie Cooney-Birch, Research Grant Officer for Health Sciences, Jackie.Cooney-Birch@umanitoba.ca

Program name: Team Grant : HIV Implementation Science – Component 2

The goal of this initiative is to reduce the incidence of HIV, Hepatitis C (HCV) and other sexually transmitted and blood-borne infections (STBBIs) within and across key populations in Canada through addressing the gap that exists in the application of evidence into health policy and programs. The submitted project must demonstrate specific relevance to the prevention of HIV. Funding will support teams to facilitate the multi-year investigation of program implementation and/or scale-up across multiple heterogeneous communities in the areas of primary prevention and/or testing and linkage to care. These teams must meaningfully engage people living with HIV, HCV or other STBBIs, decision
makers, community leaders and researchers from different research disciplines. The maximum amount per grant is $400,000 per year for up to 5 years for a total of $2,000,000 per grant.

**Agency Application Deadline:** August 22, 2017  
**ORS Deadline:** August 15, 2017  
**ORS Contact:** Jackie Cooney-Birch, Research Grant Officer for Health Sciences, Jackie.Cooney-Birch@umanitoba.ca

- **Program name:** Operating Grant : SPOR Innovative Clinical Trial Multi-Year Grant (2017) – Letter of Intent

  The Innovative Clinical Trials (ICT) initiative aims to build capacity and increase the intensity of ICT research. ICTs use designs that are alternative to traditional Randomized Controlled Trials (RCTs) with application in areas ranging from product development to health system improvement. ICT methods can reduce the cost of conducting trials, reduce the amount of time needed to answer research questions, and increase the relevance of research findings to patients, health care providers and/or policy makers. Adopting these alternative designs can maximize the use of existing knowledge and data. Funding through this opportunity will support ICTs that have a primary focus in the research areas of comparative effectiveness research and/or implementation science research. The maximum amount per grant is $375,000 per year for up to four years for a total of $1,500,000. Applicants are required to work with the local SPOR support unit to develop their applications.

  **Agency Letter of Intent Deadline:** September 12, 2017  
  **ORS Letter of Intent Deadline:** September 5, 2017  
  **ORS Contact:** Jackie Cooney-Birch, Research Grant Officer for Health Sciences, Jackie.Cooney-Birch@umanitoba.ca

  **SPOR Support Unit Contact:** Dr. Salah Mahmud, George & Fay Yee Centre for Healthcare Innovation, Salah.Mahmud@umanitoba.ca

- **Program name:** Catalyst Grant : HIV/AIDS Community-Based Research (2017)

  The CIHR HIV/AIDS Research Initiative will fund community-based research projects that focus on the development and/or implementation of interventions for the prevention of HIV and/or gaps in the care cascade. The aim of the Catalyst Grant component of the CBR program is to provide seed money to support HIV/AIDS CBR research activities which represent a first step towards the pursuit of more comprehensive funding opportunities (e.g., operating grants). The maximum funding per grant is $40,000 for one year.

  Examples of activities that might be conducted under this funding opportunity are (but are not restricted to): facilitation of dialogue between communities and researchers in order to establish research partnerships; workshops to design a research project and/or develop a proposal for a future CBR operating grant; planning and execution of pilot projects or feasibility studies to generate preliminary data, proof of concept; and/or development and/or validation of new inventions, tools, methodologies, protocols, theoretical models or frameworks.
Program name: **Operating Grant: HIV/AIDS Community-Based Research (2017)**

The CIHR HIV/AIDS Research Initiative will fund community-based research projects that focus on the development and/or implementation of interventions for the prevention of HIV and/or gaps in the care cascade. The aim of the Operating Grant component of the CBR program is to contribute to the creation, dissemination and use of health-related knowledge, and to help develop research capacity, by supporting original, high quality projects proposed and conducted in partnership between the community and academia. The maximum amount per grant is $150,000 per year for up to three years for a total of $450,000 per grant.

Program name: **Catalyst Grant: Global Governance AMR & Related Infectious Disease Threats**

This Catalyst Grant competition will support research collaborations specific to the global governance challenges facing anti-microbial resistance (AMR) and related infectious disease threats. The overall goals will be to encourage and support collaborations across the range of social sciences currently studying the arrangements, systems, and institutions working to prevent, detect, and manage AMR so that Canada is better prepared to establish a future research centre that will be more broadly focused and connected globally, and ultimately to support the interoperability of governance systems; that is, to better prepare public health systems to respond to multiple contagions and/or threats. The maximum amount per grant is $100,000 per year for up to one year. The research team must have leadership and representation from the social sciences and humanities. An informational webinar will be held July 18, 2017 at 12:00 CST.
Connection Grants support events and outreach activities geared toward short-term, targeted knowledge mobilization initiatives. These events and activities represent opportunities to exchange knowledge and to engage on research issues of value to those participating. Events and outreach activities funded by a Connection Grant may often serve as a first step toward more comprehensive and longer-term projects potentially eligible for funding through other SSHRC funding opportunities. Connection Grants proposals are expected to meet the objectives of the Connection program.

Connection Grants support workshops, colloquiums, conferences, forums, summer institutes or other events or outreach activities that facilitate:
- disciplinary and/or interdisciplinary exchanges in the humanities and social sciences;
- scholarly exchanges between those working in the social sciences and humanities and those working in other research fields;
- intersectoral exchanges between academic researchers in the humanities and social sciences and researchers and practitioners from the public, private and/or not-for-profit sectors; and/or
- international research collaboration and scholarly exchanges with researchers, students and non-academic partners from other countries.

Agency Deadline: August 1, 2017
ORS Deadline: July 18, 2017
ORS Contact: Barbara Hewitt, Research Grants Officer (SSHRC & Misc) barbara.hewitt@umanitoba.ca

- **Partnership Engage Grant**

  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.

  Agency Deadline: September 15, 2017
  ORS Deadline: September 1, 2017
  ORS Contact: Barbara Hewitt, Research Grants Officer (SSHRC & Misc) barbara.hewitt@umanitoba.ca

HEALTH RESEARCH OPPORTUNITIES/ANNOUNCEMENTS:

- **Canadian Institute for Military and Veteran Health Research**

  Contract opportunity: Broad spectrum antivirals against RNA viruses which block cellular entry
Defence Research Development Canada is looking for a researcher to perform a proof-of-concept study to determine whether polygallate based small molecule drugs are effective as broad spectrum antiviral agents to mitigate the effects of Biothreat agents or emerging infectious diseases on the health of Canada’s Armed Forces. The successful proposal will be led by one or more senior investigators with an MD or a PhD in medicinal chemistry or equivalent and demonstrated expertise and experience in broad spectrum antiviral drug design, preparation of compound libraries, virology, viral attachment mechanisms and the synthesis of polygallate compounds.

Agency Deadline: July 18, 2017
ORS Deadline: July 11, 2017
ORS Contact: Michelle Olivson, Contracts Coordinator, Michelle.Olivson@umanitoba.ca

MANITOBA FUNDING OPPORTUNITIES/ANNOUNCEMENTS:

- **Manitoba Institute for Patient Safety**

  Program name: [Dr. John Wade Patient Safety Initiatives Grant](http://www.umanitoba.ca/research/ors)

  The Dr. John Wade Patient Safety Initiatives Grant provides funds to encourage small projects in support of patient safety initiatives in Manitoba. Preference will be given to applications which result in community engagement on and increase awareness of medication safety or other patient safety topics and/or result in engagement of and communication with seniors living in the community. Total funds available for the initiative are up to $7,500.00 and this may be divided into multiple awarded grants. This opportunity is open to students as well as faculty and community-based organizations.

  Agency Application Deadline: November 3, 2017
  ORS Deadline: October 27, 2017
  ORS Contact: Jackie Cooney-Birch, Research Grant Officer for Health Sciences, Jackie.Cooney-Birch@umanitoba.ca

As per standard procedure unless otherwise noted above, ORS requires application for external funding at least one week prior to submission to the agency to conduct an administrative review and to sign on behalf of the institution as required.

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)