New Funding Opportunities - Weekly Update
(September 14, 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.

- **Clinician-Scientist Salary Award: CIHR Clinician Scientist - Phase 2**
  This award has two phases. Phase 1 provided stipends for up to six years of training support and is no longer being launched. Phase 2 provides a contribution to the salary of the recipient for up to six years (initial three-year award followed by a possible three-year renewal award). This opportunity provides funding for the Phase 2 component of the program and is designed to provide outstanding Clinician Scientists the opportunity to develop and demonstrate their independence in initiating and conducting health research through provision of a contribution to their salary.
  Applications to this funding opportunity are restricted to recipients of Clinician Scientist awards. It is the applicant’s responsibility to ensure that the renewal application is submitted at the appropriate time to avoid a gap in the funding period.
  The total amount available for this funding opportunity is $180,000 over three years

  **Agency Deadline:** October 2, 2018
  **ORS Deadline:** September 25, 2018, 4:30 p.m.
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

- **Doctoral Research Award: Fall 2018 Priority Announcement (Specific Research Areas)**
  This funding opportunity is to offer additional sources of funding for highly rated applications that are relevant to specific CIHR research priority areas and mandates.
  CIHR Research Priority Areas: Research in First Nations, Métis, and/or Inuit Health (DIA)
  The maximum amount awarded for a single award is $35,000 per annum ($30,000 stipend and $5,000 research allowance) for up to three (3) years.

  **Agency Deadline:** October 2, 2018
  **ORS Deadline:** September 25, 2018, 4:30 p.m.
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

- **Fellowship: Fall 2018 Priority Announcement (Specific Research Areas)**
  To offer additional sources of funding for highly rated applications that are relevant to specific CIHR research priority areas and mandates. CIHR Research Priority Areas: Gastroenterology (FGA).
  The maximum amount awarded for a single award is $55,000 per annum (Stipend of up to $50,000 and research allowance of $5,000) for up to five (5) years.

  **Agency Deadline:** November 1, 2018
  **ORS Deadline:** October 25, 2018, 4:30 p.m.
**Master's Award: 2018-2019**
Intended to provide special recognition and support to students who are pursuing a Master's degree in a health related field at a Canadian institution. These candidates are expected to have an exceptionally high potential for future research achievement and productivity.
For detailed information, visit [Tri-Agency Harmonization of the Canada Graduate Scholarships](#).
The total amount available for this funding opportunity is $7M, enough to fund approximately 400 awards.

**Agency Deadline:** December 3, 2018  
**ORS Deadline:** November 26, 2018, 4:30 p.m.  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

**Operating Grant: Geroscience Demonstration Grants**
This geroscience approach has the potential to become a powerful new way to prevent or delay the onset of chronic diseases in aging. The goal of this funding opportunity is to promote the use of the new geroscience approach for research on aging and on the prevention of chronic diseases in Canada. The total amount available for this funding opportunity is $3,600,000, enough to fund approximately 8 grants. The maximum amount per grant is $150,000 per year for up to 3 years for a total of $450,000 per grant.

**Agency Deadline:** November 15, 2018  
**ORS Deadline:** November 8, 2018, 4:30 p.m.  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

**Other: Best Brains Exchange Travel Award (2018-2019)**
These are one-day, in-camera meetings for decision makers and researchers with expertise on a particular topic deemed as a high priority by the Ministry or Health Portfolio. More specifically, Best Brains Exchanges are a forum to highlight existing and relevant research evidence on the topic; identify gaps in evidence; bring together both decision maker and researcher expertise on a policy issue; and candidly discuss the applicability of the research for the department/agency. A Best Brains Exchange is an informal forum for interaction, exchange and mutual learning between researchers and decision makers in order to support and facilitate the sharing and use of information on a high priority topic.

**Agency Deadline:** No Deadline  
**ORS Deadline:** No Deadline  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

**Other: Network for Global Governance Research on Infectious Diseases**
In partnering to launch this funding opportunity, CIHR-IPPH and CIHR-III hope to support researchers in Canada to undertake world-class social science research related to infectious diseases and to help the EC-funded hub to lead the budding international network for social science research on infectious diseases.
The application process will consist of two stages: a Letter of Intent (LOI) and a Full Application. Applicants who are successful at the LOI stage will receive a development grant to further develop and strengthen their ideas into full proposals for the network grant. Funds from the development grant will also be used to support the attendance of the two co-leads and at least two additional key colleagues at an application strengthening workshop, which will take place in February 2019. The purpose of this workshop is two-fold: (1) to provide
applicants with an opportunity to discuss ways of working together to form the best possible network in Canada; and (2) to elaborate opportunities for collaborating with and supporting international agencies like the World Health Organization.

- The total amount available for this funding opportunity is $2 million enough to fund one grant. The maximum amount is $500,000 per year for up to 4 fiscal years for a total of $2 million.
- Development grants of up to $25,000 for one year per grant will be offered, if requested, to successful applicants at the LOI stage. The total amount available at the LOI stage is $100,000, enough to fund four development grants.

**Letter of Intent:** September 25, 2018  
**Agency Deadline:** June 6, 2019  
**ORS Deadline:** May 30, 2019, 4:30 p.m.  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

- **Prize: CIHR Gold Leaf Prize for Discovery**  
  This is awarded to individuals or teams whose research findings are unique, innovative and represent a ground-breaking discovery in any pillar of health research that has been seen to significantly influence knowledge in the field.  
The total amount available for this prize is $100,000, enough to fund one prize for one year.

  **Agency Deadline:** October 10, 2018  
  **ORS Deadline:** October 3, 2018, 4:30 p.m.  
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

- **Prize: CIHR Gold Leaf Prize for Impact**  
  This is one of the highest honours that can be accorded to an individual or team by CIHR for health research in the Canadian context with a proven impact on health outcomes, practices or policies and/or on the health system.  
The total amount available for this prize is $100,000, enough to fund one prize for one year.

  **Agency Deadline:** October 10, 2018  
  **ORS Deadline:** October 3, 2018, 4:30 p.m.  
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

- **Prize: CIHR Gold Leaf Prize for Outstanding Achievements - Early Career Investigator**  
  This prize recognizes outstanding early career investigators in order to support excellence in the next generation. It provides prestigious recognition to an exceptional health researcher who is expected to continue to produce research of exceptional merit.  
The total amount available for this prize is $100,000, enough to fund one prize for one year.

  **Agency Deadline:** October 10, 2018  
  **ORS Deadline:** October 3, 2018, 4:30 p.m.  
  **ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

- **Prize: CIHR Gold Leaf Prize for Transformation: Patient Engagement**  
  CIHR is looking for examples of extraordinary leadership within research that demonstrates an unwavering commitment to realizing collaborations with patients in order to advance patient-identified priorities and improve patient outcomes, ultimately leading to improved health outcomes and enhanced healthcare systems and practices.
Note that patient is an overarching term that includes individuals with personal experience of a health issue and informal caregivers, including family and friends. Patient engagement is defined in the Strategy for Patient-Oriented Research (SPOR) Patient Engagement Framework as meaningful and active collaboration of patients in governance, priority setting, conducting research and knowledge translation. This can represent a major culture shift in the way research is done; effective patient engagement occurs throughout the research process and improves the relevance of the research and its translation into policy and practice. For additional information regarding how CIHR further defines patient engagement, please read the SPOR Patient Engagement Framework.

The total amount available for this prize is $100,000, enough to fund one prize for one year.

Agency Deadline: October 10, 2018
ORS Deadline: October 3, 2018, 4:30 p.m.
ORS Contact: Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

Team Grant: Canadian Microbiome Initiative 2: Research Teams
The current competition will support Research Teams to develop new knowledge on the causational roles of microbiome in human health and disease, which will lead to the development of new preventative and therapeutic interventions. The Research Teams will contribute to this goal by creating new knowledge, building synergies, facilitating the sharing of data and resources and facilitating knowledge translation. CIHR will be hosting webinar(s) to support participants with the requirements of this funding opportunity and to answer questions. To find out more information and to register, visit the page Webinars.

Letter of Intent: November 20, 2018
Agency Deadline: September 24, 2019
ORS Deadline: September 17, 2019, 4:30 p.m.
ORS Contact: Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

Team Grant: Human Immunology Initiative: Research Teams
The Human Immunology Initiative involves the development of standardized procedures and their application to research on autoimmune diseases. The overall goal of this initiative is to create a coordinated workforce in human immunology research and build capacity to develop standardized methods to test novel therapeutic approaches in human immunology research. It is divided into two distinct funding opportunities: 1) The Standardization Core (launched 2017 [201803HUI]); and 2) Human Immunology Research Teams. The total amount available for this funding opportunity is $6,560,000 (not including Additional Partner Funding).

Letter of Intent: October 16, 2018
Agency Deadline: June 4, 2019
ORS Deadline: May 28, 2019, 4:30 p.m.
ORS Contact: Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

Team Grant: Transitions in Care
This funding opportunity is one of several planned as part of the Transition in Care (TiC) Initiative. The focus is to support inter-disciplinary teams that are poised and ready to optimize transition in care outcomes. The grants will provide funds to implement, evaluate, spread, and scale pragmatic solutions to problems associated with transitions in care from a clinical, health care or health system perspective. The total CIHR amount available for this funding opportunity is $9.6 million enough to fund
approximately ten (10) grants.

**Agency Deadline:** January 24, 2019  
**ORS Deadline:** January 17, 2019, 4:30 p.m.  
**ORS Contact:** Jenna Silva, Research Grants Officer (Institutional) jenna.silva@umanitoba.ca

### CANADIAN FUNDING OPPORTUNITIES/ANNOUNCEMENTS:

- **Alzheimer Society Research Program (ASRP)/AGE-WELL – Doctoral Award/Postdoctoral Fellowship**
  
  This program is designed to support trainees through the AGE-WELL (Aging Gracefully Across Environments Using Technology to support Wellness, Engagement and Long Life) Network of Centres of Excellence Training Program in partnership with the Alzheimer Society of Canada.

  The funding partners, AGE-WELL NCE and the Alzheimer Society Research Program, will co-fund up to two Doctoral Awards / Postdoctoral Fellowships. Awarded will be required to fulfill the requirements of the AGE-WELL NCE Training Program. The candidate’s supervisor must be working within an existing AGE-WELL Workpackage or Crosscutting activity and their project must align with the research program of AGE-WELL.

  Awards are available as follows:
  - Postdoctoral (PhD) $93,000 over two years or $46,500/year includes $2,500/yr for research allowance
  - Postdoctoral (MD) $113,000 over two years or $56,500/year includes $2,500/yr for research allowance
  - Doctoral Award: $76,000 over three years includes $500/yr for research allowance

  For additional information, consult the [Request for Applications](#) and the [ASRP Application Guidelines](#).

  Applications must be submitted through the online portal: [https://asc.fluidreview.com/](https://asc.fluidreview.com/)

- **Alzheimer Society Research Program (ASRP) – New Investigator Grant**
  
  The New Investigator Grant is a prestigious funding opportunity designed to help launch the careers of outstanding researchers who are entering their first phase of an academic appointment. The intent is to help the grantee establish his/her laboratory and generate enough preliminary data to support fully competitive research grant proposals in national and international funding competitions. Applicants must be within two years of their first academic appointment and in a recognised Canadian institution at the application deadline date. Proposals are invited in all areas of biomedical and quality of life research that are relevant to Alzheimer’s disease and other dementias. *An application for the New Investigator Grant may not include co-applicants.*

  The ASRP will provide these up to $75,000/year for a maximum of three (3) years. For additional information, consult the [ASRP Application Guidelines](#).

  **Note:** All applications and supporting documents must be submitted online through ASC’s Review Room portal: [https://asc.myreviewroom.com](https://asc.myreviewroom.com)
Regular Grants

The Regular Grants program focus is on challenging new directions in research into Alzheimer’s disease and other dementias. Principal investigators must hold a position at least equivalent to the rank of Assistant Professor. The maximum amount awarded is $75,000/year for up to two years. For additional information, consult the ASRP Application Guidelines.

Note: All applications and supporting documents must be submitted online through ASC’s Review Room portal: https://asc.myreviewroom.com

Application Deadline: November 9, 2018
ORS Deadline: November 2, 2018, 4:30 p.m.
ORS Contact: Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

Doctoral and Postdoctoral Awards

Doctoral Awards are available to applicants who are enrolled in a PhD program for 18 months or less at the time of the application deadline. This award provides $76,000 over three (3) years.

Postdoctoral Awards are available to applicants who within the first 18 months of obtaining their PhD and must meet criteria outlined in the ASRP Application Guidelines. This award provides $46,500/yr (PhD) or $56,500/yr (MD) for 1 or 2 years.

For additional information, consult the ASRP Application Guidelines and Tips for Trainees.

Note: All applications and supporting documents must be submitted online through ASC’s Review Room portal: https://asc.myreviewroom.com

Application Deadline: November 9, 2018
ORS Deadline: November 2, 2018, 4:30 p.m.
ORS Contact: Michelina Violi, Research Grant Officer (Health), Michelina.Violi@umanitoba.ca

FELLOWSHIP OPPORTUNITIES/ANNOUNCEMENTS:

- **CMHC-NSERC Postdoctoral Fellowship**
  Funding available: $45,000 per year for two years. Supports fellows conducting research in the priority areas of the National Housing Strategy. Two awards will be offered in all priority areas and two awards will be offered with a focus on Indigenous Housing.

  Application Deadline: October 15, 2018
  ORS Deadline: October 8, 2018, 4:30 p.m.
  ORS Contracts Coordinator: Lara Arnason (lara.arnason@umanitoba.ca)

- **SSHRC Postdoctoral Fellowship**
  Funding available: $40,500 per year for one or two years. These 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.
APPLICATION DEADLINE: September 20, 2018 (8 p.m. eastern)
ORS DEADLINE: September 17, 2018 (4:30 p.m.)
ORS CONTRACTS COORDINATOR: Lara Arnason (lara.arnason@umanitoba.ca)

INTERNATIONAL FUNDING OPPORTUNITIES/ANNOUNCEMENTS:

- **Barth Syndrome Foundation - 2018 Research Grant Program**
  The Barth Syndrome Foundation, Inc. (BSF) and its international affiliates announce the availability of funding for basic science and clinical research on the natural history, biochemical basis, and treatment of Barth syndrome. There are two basic categories: IDEA grants for 1-2 years and DEVELOPMENT grants for 2-3 years with budgetary maximums of US $50,000 and $100,000, respectively. The deadline for submission of the completed research grant application is **OCTOBER 31, 2018**, and grants will be awarded in late February 2019. The deadline for the one-page "Letter of Intent," if applicable, is September 21, 2018. The format is modeled on the NIH R21 application. This is a competitive grant program with a historical 30% success rate in receiving funding.

  Please see the BSF website for more details: https://www.barthsyndrome.org/research/grantprogram/ or contact Dr. Matt Toth: matthew.toth@barthsyndrome.org

  **Letter of Intent (for Development Grant only):** September 21, 2018
  **Application Deadline:** October 31, 2018,
  **ORS Deadline:** October 24, 2018, 4:30 pm
  **ORS Contact:** Michelina Violi, Research Grant Officer (Health) Michelina.Violi@umanitoba.ca

MANITOBA FUNDING OPPORTUNITIES/ANNOUNCEMENTS:

- **Children’s Hospital Research Institute of Manitoba (CHRIM) – Small Grants**
  Members of CHRIM, their trainees and research staff may use small grants to support research for specific projects. If applicable, the supervising Member must sponsor and co-sign the application. Funding of up to $5,000 (clinical residents up to $2,500) is available for one (1) year.

  CHRIM is pleased to announce that the Grants and Awards Committee will also now consider yearly applications for small grants of $5000 -$7000 for projects on genetic and hereditary metabolic disorders affecting the lives of infants, children, youth and their families. Applications for funds to support any aspect of research involving hereditary genetic and metabolic disorder research, both qualitative and quantitative in nature, will be considered except for request for salary support for Principal Investigator. Awards will be for one year.

  For additional information, consult the guidelines or to view the application form.

  **Application Deadline:** October 5, 2018, 3:00 pm
  **ORS Deadline:** September 28, 2018, 4:30 p.m.
  **ORS Contact:** Michelina Violi, Research Grant Officer (Health) Michelina.Violi@umanitoba.ca

OTHER FUNDING OPPORTUNITIES:

- **Resource Allocation Competitions (RAC)**
  Compute Canada is launching their annual RAC competition, a peer-reviewed process to grant priority access to storage and compute resources beyond what can be obtained via the Rapid Access Service. Two competitions, the Resources for Research Groups (RRG)
Competition and the Research Platforms and Portals (RPP) Competition, are open to Canadian research projects from all disciplines. For more information, email RAC@ComputeCanada.ca or register for a Q&A Session: English (October 4, 11:00-12:30pm CST), French (October 5, 11:00-12:30pm CST).

Application Deadline: November 8, 2018
ORS Deadline: November 1, 2018, 4:30 p.m.
ORS Contact: Jocelyne Gaudet, Projects Coordinator, Jocelyne.Gaudet@umanitoba.ca

WORKSHOPS/EVENTS/MEETINGS:

**Bannatyne Campus – NSERC Discovery Grant Basics Information Session**

The Office of Research Services will be holding a workshop on the NSERC Discovery Grants Program (Basics). Researchers interested in applying to this program are strongly encouraged to attend.

**Presenters:** Dr Barbara Triggs-Raine (Biochemistry & Medical Genetics) and Andrea Craig (ORS, Research Grants Officer [NSERC])

**Thursday, 20 September 2018**
9:30 – 11:00 a.m.
D112 – Dentistry Building
Bannatyne Campus

Please RSVP to this session prior to 20 September: andrea.craig@umanitoba.ca
There will be some time available after (and during) the presentation for questions and discussion.

**Ft. Garry Campus – NSERC Discovery Grant Basics Information Session**

The Office of Research Services will be holding a workshop on the NSERC Discovery Grants Program (Basics). Researchers interested in applying to this program are strongly encouraged to attend.

**Presenters:** Dr Jennifer van Wijngaarden (Chemistry) and Andrea Craig (ORS, Research Grants Officer [NSERC]).

**Tuesday, 25 September 2018**
2:00 – 3:30 p.m.
E3-262 E.I.T.C. (Senate Chamber)
Ft. Garry Campus

Please RSVP to this session prior to 25 September: andrea.craig@umanitoba.ca
There will be some time available after (and during) the presentations for questions and discussion.
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](http://www.umanitoba.ca/research/ors)