NEW FUNDING OPPORTUNITIES AND ANNOUNCEMENTS

TRI AGENCIES

Natural Sciences and Engineering Research Council (NSERC)

**NSERC – Discovery Grant Program**
The Discovery Grants Program provides core funding to assist in promoting and maintaining a diversified base of high-quality research capability in the natural sciences and engineering in Canadian universities.

*Agency Full Application Deadline:* November 1, 2021, 4:30 p.m.
*ORS Deadline:* October 18, 2021, 4:30 p.m.
*ORS Contact:* Andrea Craig, Research Grant Officer (NSERC and Genome Canada)

**NSERC – Research Tools & Instruments (RTI)**
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. Up to $150,000 for 1 year (for equipment with a total net cost between $7,001 and $250,000).

*Agency Application Deadline:* October 25, 2021 - 4:30 p.m.
*ORS Deadline:* October 12, 2021 - 4:30 p.m.
*ORS Contact:* Andrea Craig, Research Grant Officer (NSERC and Genome Canada)

Social Sciences and Humanities Research Council (SSHRC)

**Race, Gender and Diversity Initiative**
Starting in 2021-22, SSHRC will fund research into systemic barriers facing diverse groups, with grants valued at up to $450,000 over three years.

*SSHRC Deadline:* November 15, 2021 – 8:00 p.m. (Eastern)
*ORS Deadline:* November 1, 2021 – 4:30 p.m.
*ORS Contact:* Barbara Hewitt, Research Grants Officer (SSHRC and miscellaneous (non-health) grants, Networks of Centres of Excellence)

Barbara.Hewitt@umanitoba.ca

Canadian Funding Opportunities

**CFI Major Science Initiatives Fund** has been launched and will provide funding for 6 years, from April 1, 2023 to March 31, 2029. Facilities funded in the 2017 competition are automatically eligible to apply to this competition. All other
facilities must first submit an expression of interest on August 10th to Jocelyne.Gaudet@umanitoba.ca for final submission to CFI.

**IDEaS fifth Call for Proposals launches six new Competitive Projects challenges**

Funding opportunities are outlined below:

- **Worth a thousand sources: A fused picture for continental surveillance**
- **We Sea You: Digital tracking and accounting on navy vessels**
- **Erosion from Motion: Reducing wear and tear on rotary blades**
- **Wireless is where it’s at: Secure and Seamless Wireless Network Onboard Ships**
- **High Bandwidth, Low Profile: Next generation point-to-point communication solutions for the field**
- **Less GHGs on the Seas: Practical solutions to measure and record energy consumption**

There will be an info session for the IDEaS program on Sept 8th at noon, more details to follow in mid-August. If researchers need assistance finding industry partners, the Partners & Innovation office may be able to assist.

**Agency Deadline:** September 16, 2021  
**Partners & Innovation Office Deadline:** September 9, 2021 – 4:30 p.m.

**Partners & Innovation Office Contact:** Darren Fast, Director, Partnerships & Innovation [Darren.Fast@umanitoba.ca](mailto:Darren.Fast@umanitoba.ca)

---

**WORKSHOP/EVENTS/METINGS/OTHER ANNOUNCEMENTS**

- **CIHR video series called Ask a Scientist.** A second video now released! Dr. Charu Kaushic, Scientific Director of the CIHR Institute of Infection and Immunity, stars in this new video. In just six minutes, she outlines the benefits of vaccination and explains the concept of herd immunity. Find the video and all the supporting materials [here](#).

- **Canada First Research Excellence Fund (CFREF)**  
The next competition will be launched in the fall of 2021 with deadlines for the Letter of Intent in early 2022 and the full application in late summer 2022. In its two [inaugural competitions](#), the CFREF funded 18 projects, for a total investment of $1.3 billion dollars. The first CFREF program [evaluation report](#) and the [management response and action plan](#) are now available online. More information will be released in the fall, including the details of the funding opportunity, eligibility, application timelines and information on upcoming webinars.  

For all questions or comments, you are invited to contact the program’s senior managers at the Tri-Agency Institutional Programs Secretariat (TIPS):

- **Valérie Laflamme, Associate Vice-President:** Valerie.Laflamme@sshrc-crsh.gc.ca  
- **Dominique Lalonde, Director,** Institutional Programs: Dominique.Lalonde@chairs-chaires.gc.ca
- **NSERC - Discovery Accelerator Supplements (DAS) program**
  As of competition year 2022, the Discovery Accelerator Supplements (DAS) program will be suspended until further notice. Although no new DAS awards will be made, ongoing DAS awards will continue to be honored.

  This comes as NSERC re-directs the DAS budget to support investments in Discovery research and training awards, including the funded one-year extensions for Discovery Grants.

  NSERC will continue to monitor and assess the future role and objectives of the DAS program as it relates to NSERC’s commitment to funding excellence in discovery research and training.

- **CIHR Fall 2021 Reviewer in Training Program**
  The CIHR Reviewer in Training (RiT) program offers Early Career Researchers (ECRs) a learning opportunity to gain a better understanding of the elements of high quality review and the peer review process through direct participation in the Project Grant competition with the support of a Mentor. RiT participants will be assigned three applications to conduct practice reviews, attend the peer review meeting, present their review(s), and participate in the committee meeting.

  Interested ECRs should apply online by August 20, 2021. Virtual committee meetings will be held from November 16 to December 16, 2021 on MS Teams.

- **CIHR Peer Review Survey**
  CIHR is surveying the research community about what their peer review process should look like post-COVID. The survey will be open until August 6th.

- **Lab2Market Program**
  The Lab2Market Program is a 16 week program to help researchers (primarily graduate students and PDFs) validate their ideas with the purpose of finding business/commercial value. The program is based on similar programs that have found success in other parts of the world, but with a Canadian twist. L2M Winnipeg follows three successful L2M implementations at L2M Toronto (Ryerson University), L2M Halifax (Dalhousie University) and L2M Oceans (Memorial University).

  Online Registration for L2Market Fall 2021 [https://lab2market.ca/programs/future-programs/](https://lab2market.ca/programs/future-programs/)

**2021 Key Dates**
1. L2M Online Applications close August 25
2. Team Selections August 26-27
3. Mitacs Applications Due September 10
4. Mitacs Review September 13 - November 5
5. L2M Program Dates
6. Kick Off November 8 - 10
7. Core Program November 15 - December 17
8. Wrap Up December 20 - 21

Further information or to book a virtual information session contact: Brenda Frisk L2M Coordinator - Brenda.Frisk@umanitoba.ca

➢ SSHRC INSIGHT GRANT WORKSHOP
The SSHRC Insight Grant offers long-term support for research in disciplines related to the social sciences and humanities.

On August 20th, 2021 12:00pm – 2:00pm via Zoom, the SSHRC Research Support Team in ORS will be hosting an Insight Grant Workshop ahead of the October 2021 competition.

In Part 1, the SSHRC Research Support Team will give a general overview of the Insight Grant competition and the various resources that are available to support applications at the UM.

In Part 2, Dr. Sandra Kouritzin (Distinguished Professor, Education) will outline her recent experience successfully applying for an Insight Grant in support of her project Workload Creep in the Social Sciences and Humanities in Canadian Research-Intensive Universities. Both parts will be followed by a discussion and Q+A session.

To register for this event, please RSVP to Dr. Erik Magnusson (erik.magnusson@umanitoba.ca) or Dr. Elyssa Warkentin (elyssa.warkentin@umanitoba.ca).

➢ SSHRC Insight Grant Webinars:
SSHRC will be holding two webinars for applicants and research administrators to provide information and answer questions about the upcoming IG October 2021 competition via WebEx. Advance registration is not required.

Detailed information of the webinars is below:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time (ET)</th>
<th>Topic</th>
<th>Language</th>
<th>Link to meeting</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 19, 2021</td>
<td>1:00 - 2:30 PM</td>
<td>Insight Grants Funding Opportunities</td>
<td>English</td>
<td><a href="https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m262c819fd03573fd8362ed98b92782d">https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m262c819fd03573fd8362ed98b92782d</a> .</td>
</tr>
<tr>
<td>August 20, 2021</td>
<td>1:00 - 2:30 PM</td>
<td>L’occasion de financement des subventions Savoir</td>
<td>French</td>
<td><a href="https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m7908e31258cb43721843ff6b04b34230">https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m7908e31258cb43721843ff6b04b34230</a></td>
</tr>
</tbody>
</table>

For any questions, please contact by email at: insightgrants@sshrc-crsh.gc.ca.

➢ Fall 2021 CIHR Project Grants – UM applicant information session
Jackie Cooney-Birch (Research Grants Officer, CIHR) and Jodi Smith, Research Facilitator (Health Sciences), will offer an online Project Grant information session
held via MS Teams on **August 12th at 10:30 AM**. The session will go over the components and requirements of a Project Grant application and tips for a successful submission. First-time Project Grant applicants are especially encouraged to attend.

Please send an email to jackie.cooney-birch@umanitoba.ca to RSVP and receive an MS Teams link prior to the session.

- **New Frontiers in Research Fund – Exploration Stream**
  The recording of the webinar to support applicants in preparing a Notice of Intent is available here:
  - English Recording: https://youtu.be/dQu2xKIpHTY
  - French Recording: https://youtu.be/MgDjyt_X3p4

- **CSIS: National Security Guidelines for Research Partnerships**
  Find the latest updates to the Government of Canada website ([https://www.ic.gc.ca/eic/site/063.nsf/eng/h_97955.html](https://www.ic.gc.ca/eic/site/063.nsf/eng/h_97955.html) and several sub sections) on research security.

- **Canada Excellence Research Chairs Program (CERC)**
  The next competition of the CERC program will be launched in the fall of 2021 with application deadlines in Spring 2022.
  A news item will be posted in July to the CERC website which will provide high-level information on the launch.
  Program changes to the upcoming competition are based on the feedback and analysis of past competitions, including the Canada 150 Research Chairs Program, as well as feedback received to date from governance committees, institutions and the tenth-year [program evaluation](https://www.ic.gc.ca/eic/site/063.nsf/eng/h_97955.html).
  More information will be released in the fall including the details of the funding opportunity, eligibility, application timelines and information on upcoming webinars.

- **Join the Crohn’s & Colitis Foundation IBD Virtual Conference: November 18-19, 2021** – Register today and see what’s on the horizon in IBD discoveries! Early Bird discount now available for a limited time!

- **Canadian Arthritis Research Conference: Research with Impact – Virtual Event – Research Presentation Day: January 31, 2022**
  The Arthritis Society (AS), Canadian Rheumatology Association (CRA), and CIHR-IMHA are co-hosting the third annual [Canadian Arthritis Research Conference](https://www.carc.ca) (CARC), virtually **February 7-8, 2022**. The conference will feature a range of presentations, discussions, and networking opportunities with experts, researchers, consumers and emerging leaders who make up the arthritis community. An invitation is extended to attend as a keynote speaker and symposia for February 7 and 8, 2022. Specifically, invitations are open for 20 minutes keynote (two individuals) and 90 minutes symposia (3-speaker panel). Given that CARC 2022 will be virtual there is an opportunity to have a mix of national and international speakers. All speakers must be available to present virtually on February 7, 8, 2022, 11:40 a.m. – 16:30 p.m. ET. Submissions will be evaluated by the CARC Scientific Committee. They will consider the importance and impact of the topic, stakeholder
involvement, principles of equity, diversity, inclusivity and indigenous rights, and in the case of symposia, a panel composed of multiple disciplines.

Guidelines for applications can be found here. Submissions should be through CARC’s online system. All applications must be received by August 31, 2021 – 11:59 p.m. ET.

➢ Public Safety Canada – Research Security Information Update

➢ Canada Foundation for Innovation (CFI) – Major Science Initiatives Fund (MSI)

➢ Research Administration System (RAS) Training Materials for Phase I
All Research Administration System (RAS) Training Materials for Phase I – Human Ethics Fort Garry is live as of Monday, June 28th. The remaining stages will follow later throughout the year (Animal Care, Grants & Contracts, Human Ethics – Bannatyne). You may have heard about developments regarding the RAS through Faculty or previous UM Today articles. You can learn more about the RAS on the project webpage.

Access the live RAS today. For more information visit the RAS Home Page.

Note: any work that was done in the RAS training page did not migrate over into the current RAS page. If you submitted a protocol in the training page, the office will not receive it. Ensure you are logging into RAS through the link above.

If you did not have the opportunity to attend training for Human Ethics – Fort Garry you can access training materials and information by logging into UM Learn and select the Self Registration tab. This will bring you to the Self Registering Course Offerings. Select Research Administration System from the list (or type Research_Administration_System_112020 in the search bar) and click Register. Once you have registered, you will be able to access all course material. For additional assistance with Self Registration click here.

For information regarding further training session opportunities contact: RAS_Support@umanitoba.ca

➢ NSERC Discovery Grants (2022-2023) – How to submit a Notification of Intent (NOI):
Links to pre-recorded videos here.
Consult the Webinars page regularly to learn about upcoming information sessions.

➢ Grant applications submitted to NSERC’s Research Partnerships funding opportunities: The Government of Canada recently released a Research Security Policy Statement, which underlines that Canada’s world-class research, and its open and collaborative research environment, are increasingly targeted by espionage and foreign interference activities. To tackle this situation, the Government of Canada has asked the members of the Government of Canada–Universities Working Group to develop specific risk guidelines to integrate national security considerations into
the evaluation and funding of research partnerships, with the aim to enable researchers, research institutions and government funders to undertake consistent, risk-targeted due diligence of potential risks to research security.

NSERC is assessing the implications of the new due diligence process on the delivery of its Research Partnerships funding opportunities. As a result, delays are affecting the intake and review of some Research Partnerships grant applications. Your understanding and patience are greatly appreciated. Questions, contact (RPP@NSERC-CRSNG.GC.CA).

➢ **US Department of Defense Application Resources – Informational Webinars**

Are you considering applying for a US DoD research grant? The Congressionally Directed Medical Research Programs (CDMRP) presents a webinar series on types of funding opportunities offered and strategies to increase the success of applications submitted to different CDMRP programs. Click [here](#) to view available webinars.

➢ **NIH UPDATES**

Equity, Diversion and Inclusion in Peer Review – read about the upcoming changes [here](#).
Read about upcoming changes to the NIH biosketch effective May 25, 2021 [here](#).

➢ **Equity, Diversity and Inclusion (EDI) plans now required by many funding agencies.**
  • How will you recruit a diverse team and create an inclusive culture in your lab/team?
  • Learn about existing barriers in your field and any EDI priorities, targets and programs in your unit
  • Get involved in initiatives promoting representation of marginalized groups
  • Take training opportunities and offer them to your research group
  • Have plans for recruitment (advertising/interviewing) that considers diversity broadly (beyond racialization and sex/gender)

**Best Practices in EDI resources:**

---

**The lift your spirit on Monday box –**
Q: What do you call an animal you keep in your car?
A: A Carpet**

---

**OFFICE OF RESEARCH SERVICES**

Fort Garry Campus  
540 Machray Hall  
180 Dysart Road  
Winnipeg, MG  R3T 2N2

Bannatyne Campus  
A208 Chown Building  
753 McDermot Avenue  
Winnipeg, MB  R3E 0T0