

# RESEARCH BULLETIN

January 9<sup>th</sup>, 2023

For more information on any of the Research Bulletin items, please contact [research@msvu.ca](mailto:research@msvu.ca)

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## EVENTS AND WEBINARS

### **Black and Indigenous Speaker Series**

We are thrilled to announce MSVU's Black and Indigenous Speaker Series will be up and running in the Winter semester! This speaker series highlights the scholarly work of Black and Indigenous scholars from across Turtle Island. The purpose is to initiate important conversations by inviting Black and Indigenous scholars to share their knowledge, expertise, and their contributions to their respective academic field. Stay tuned to find out more information about each speaker, event dates, and how to RSVP.

To learn more about the Black and Indigenous Speaker Series, [click here](#) or send an email to [speakerseries@msvu.ca](mailto:speakerseries@msvu.ca).

### **Call for Nominations**

MSVU is excited to announce a call for nominations for the Black and Indigenous Speaker Series.

Speakers nominated for the series should:

- Identify as Black, Indigenous (First Nations, Métis, and Inuit) or Aboriginal.
- Be an active contributor to an academic discipline or professional field.
- Affiliated with an academic institution, research institution, or college.

To complete the nomination form, [click here](#). Any related questions can be directed to [speakerseries@msvu.ca](mailto:speakerseries@msvu.ca)

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## FUNDING OPPORTUNITIES

### **Wise Atlantic Indigenous-Black-International Science (IBIS) Student Assistantship**

This paid Assistantship gives undergraduate students in Natural Science\* programs at Mount Saint Vincent University, who have limited to no previous research experience, the opportunity to explore working in a research environment. This opportunity is open to students who identify as Indigenous, Black and/or who are International students. Under the guidance of a Natural Science researcher, eligible students will assist with research projects, which could include tasks such as: developing experiments, conducting lab procedures, learning new lab techniques, and collecting and analyzing data. Students awarded this Assistantship will also have the opportunity to network with other students in the IBIS program. This is a great experience for those students who are considering a career in research and want to see if it's the right fit.

Only open to students who meet the following criteria:

- Undergraduate Bachelor of Science students (any year) who are majoring in a Natural Science\* field at Mount Saint Vincent University
- Identify as Black, Indigenous, and/or an international student
- Limited to no previous research experience.

Open to faculty members who meet the following criteria:

- Full-time faculty member at Mount Saint Vincent University
- Conduct research in one or more of the following fields: Chemistry, Biology, Physics, Math, Applied Human Nutrition, Psychology

The duration of the internship is a maximum of 12 weeks. Accepted students will work for a minimum of 3, and a maximum of 12 hours per week, at a rate of \$17/hour. Number of hours worked per week will be decided between researcher and student. For more information, see the attached informative graphic or visit <https://www.wiseatlantic.ca/ibis/>.

### **Current CIHR Funding Opportunities**

Pre-announcement

- [Team Grants: Intervention Trial in Inflammation for Chronic Conditions - Evidence to Impact](#)
- [The Joint Canada-Israel Health Research Program - Phase II - 2022-2023 competition](#)
- [The National Women's Health Research Initiative: Funding opportunity for a Pan-Canadian Women's Health Coalition](#)

- [Café Scientifique Program](#)
- [NSERC USRA](#)

See an up-to-date list of current funding opportunities from CIHR

at [https://www.researchnet-](https://www.researchnet-recherchenet.ca/mnr16/search.do?fodAgency=CIHR&fodLanguage=E&all=1&search=true&org=CIHR&sort=program&masterList=true&view=currentOpps)

[recherchenet.ca/mnr16/search.do?fodAgency=CIHR&fodLanguage=E&all=1&search=true&org=CIHR&sort=program&masterList=true&view=currentOpps](https://www.researchnet-recherchenet.ca/mnr16/search.do?fodAgency=CIHR&fodLanguage=E&all=1&search=true&org=CIHR&sort=program&masterList=true&view=currentOpps).

## Queen's University Grant Funding Database

Queen's University has developed a searchable funding database of grants that are available to the public. Able to be searched by discipline and deadline, this website showcases 300+ available funding opportunities for those in Canada. To visit the webpage, [click here](#).

## Internal Grant Deadlines

### January 16

- MSVU Research Internship (Undergraduate)
- NSERC USRAs (Summer Term)

### January 31

- Standard Grant
- Salary-based Grant

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## RESEARCH DATA MANAGEMENT

### RDM at MSVU

Mount Saint Vincent University (MSVU) is committed to meeting the challenges and opportunities involved in the responsible and effective management of research data. The University recognizes the central role of data in research, as data not only represents the outcome of research investigation but also provides a foundation for future research. The appropriate management of research data and facilitating appropriate access to that data form the basis of modern scholarship and discovery. Research data is an important asset that must be stewarded, protected, and appropriately safeguarded. To learn more, visit <https://www.msvu.ca/research-at-the-mount/research-data-management-rdm/>.

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## [Research Data Management \(RDM\) – M](#)

Mount Saint Vincent University (MSVU) is committed to and effective management of research data. The University  
[www.msvu.ca](http://www.msvu.ca)

### **SSHRC RDM Capacity Building Initiative Extension**

SSHRC is extending the [Research Data Management Capacity Building Initiative](#) to continue helping the Canadian social sciences and humanities research community better understand data management and incorporate data management considerations into research practices. This initiative will continue to fund at least ten meritorious [Connection Grants](#) proposals per competition to support the research community's development, adoption and dissemination of research data management standards, practices, tools and skills appropriate to their field. For more information, please contact SSHRC at [partnerships@sshrc-crsh.gc.ca](mailto:partnerships@sshrc-crsh.gc.ca).

## **ANNOUNCEMENTS**

### **[NEW] Research Q&A**

We are happy to announce that Dr. Jacqueline Gahagan, the Associate Vice-President Research, and Tom Strapps, the Director of Facilities Management, will be hosting Research Question & Answer sessions in the winter semester. Also joining these sessions will be Carrie Dawson the Dean of Arts & Science, and Marlene Ramos the Research Grants Coordinator.

These sessions will be occurring in February and April. If you are interested in attending, please contact [elisabeth.heroux-rhymes@msvu.ca](mailto:elisabeth.heroux-rhymes@msvu.ca) for more information.

### **[NEW] RESO Grants Coordinator!**

Marlene Flores Ramos (she/her) is our new Research Grants Coordinator. She worked in various research administration capacities as a Research Projects Manager at the Early Childhood Collaborative Research Centre under Dr. Jessie-Lee McIsaac. Marlene was the Research Grants Officer at NSCAD University from 2016-2019. Marlene completed her MA in Women and Gender Studies through the joint MA

program at Mount Saint Vincent University and Saint Mary's University in Halifax, Nova Scotia. She also holds a BSc in Biochemistry from the University of Santo Tomas in Manila, Philippines and a BFA in Textiles from NSCAD University in Halifax, Nova Scotia. Marlene is also a part-time faculty member in the Art History and Contemporary Culture Division at NSCAD University. Her research interests are rooted in Art History, Material Culture, and Museum Studies, where she explores the impacts of colonialism and globalization on identity and representation. |

Welcome Marlene!

### **[NEW] NSERC and FRQNT's Science, Action! Video Contest**

NSERC's Science, Action! video contest is back with a twist! This special edition of our popular video contest is organized jointly by the Natural Sciences and Engineering Research Council (NSERC) and le Fonds de recherche du Québec – Nature et technologies (FRQNT) to complement the celebrations of the International Year of Basic Sciences for Sustainable Development 2022.

Put your researchers and students in the spotlight. Encourage them to showcase the world-class research that is happening on your campus. The Science, Action! video contest offers graduate students a chance to win cash prizes for their video about NSERC or FRQNT-funded research. Working with a professor who holds or has held an NSERC or FRQNT grant, graduate students are challenged to film or animate short, creative videos that tell a simple story about fascinating science. The video must show the benefits of research in the natural sciences and engineering fields and make the connection between basic sciences and the Sustainable Development Goals.

There are six prizes of \$4000 available!

This is a great chance for researchers and students on your campus to show Canadians why research matters. In addition to a cash prize, the final 25 videos will be featured in museum exhibits, shown at public science events, and as part of the Science Odyssey and Science Literacy Week national celebrations.

Contestants must submit their video entries between January 16, 2023, and February 10, 2023. Visit our [website](#) for information on contest rules and more.

[NSERC - Science, action!](#)

Show us your science! NSERC, in partnership with FRQNT, presents a special edition of the Science, Action! video contest to celebrate the International Year of Basic Sciences for Sustainable Development 2022.

[www.nserc-crsng.gc.ca](http://www.nserc-crsng.gc.ca)



### **[NEW] Launch of the new CIHR “Health Research Explained” project**

We are very excited to launch our new “Health Research Explained” project as part of our new science communication activities. With this project, we are aiming to demonstrate the role and value of health research in fun and accessible ways.

The project includes:

- A fresh overview of [CIHR](#) and how [our funding works](#);
- New web content to describe [health research](#) (and each pillar!) in plain language;
- More than 20 new research stories to showcase wonderful work happening across the country; and
- [Infographics](#) to highlight the importance of health research.

We plan to add new materials to this collection over time, so stay tuned for news about videos and additional content soon.

### **[NEW] Tri-Agency Interdisciplinary Peer Review Committee**

In May 2021, the three federal granting agencies – the Social Sciences and Humanities Research Council (SSHRC), the Canadian Institutes of Health Research (CIHR), and the Natural Sciences and Engineering Research Council (NSERC) - launched the Tri-Agency Interdisciplinary Peer Review Committee (TAIPR) as a one-year pilot program. Applications were submitted to the committee via four participating Gateway Funding Opportunities: SSHRC Insight Grants, CIHR Fall and Spring Project Grant, and NSERC Discovery Horizons.

SSHRC is now pleased to announce that a fifth funding opportunity has been added to the pilot. Researchers applying to the SSHRC Insight Development Grants 2023 competition may now also direct their proposals to the Tri-Agency Interdisciplinary Peer Review Committee for review.

After a successful inaugural year, the agencies announced on May 12, 2022, that the pilot was officially extended for a second year. The first TAIPR Committee consisted of 36 interdisciplinary researchers who met over four sessions and adjudicated 106 applications: 16 Insight Grants, 14 Fall 2021 and 21 Spring 2022 Project Grants, and

55 Discovery Horizons projects. A total of 24 interdisciplinary projects were funded: 7 Insight Grants, 3 Fall 2021 and 4 Spring 2022 Project Grants, and 10 Discovery Horizons grants.

For further information please visit the committee webpage Tri-Agency Interdisciplinary Peer Review Committee - CIHR ([cihr-irsc.gc.ca](http://cihr-irsc.gc.ca))

### **Implementing Positive Change for Indigenous Peoples - SPOR Support Unit**

[Hotù ts'eeda](#) (pronounced “ho-tee-tsay-dah”) is the SPOR SUPPORT Unit in the Northwest Territories. Hosted by the Tłı̨chǫ Government, the SUPPORT Unit connects organizations and communities throughout the territory to achieve health research and training goals. Through an innovative project called [Elet'ànìts'eʔah](#) (pronounced “e-klet-a-neet-see-yah”), which means drawing on collective strength in the First Nations Tłı̨chǫ language, the SUPPORT Unit team is engaging Indigenous communities in a conversation about how to implement the United Nations Declaration of Rights for Indigenous Peoples (UNDRIP) with a focus on promoting health and wellness. For more information, visit <https://cihr-irsc.gc.ca/e/53136.html>.

### **Nova Scotia Forestry Economic Task Force**

The NSFETF is currently in a knowledge gathering phase and is looking for support to better understand the ‘social license’ that the forestry sector works from. That is to say, what is the public sentiment(s) that drives the various positions regarding forestry practices in Nova Scotia. For more information, visit <https://nsfetf.com/> or see the attached information. To learn more, please contact [Ray.MacNeil@smu.ca](mailto:Ray.MacNeil@smu.ca).

### **EDI Video: Using Social Media to Recruit LGBT Research Participants**

Two members of the MSVU community have been featured in this SAGE Research Methods Video Collection on Research Ethics and Integrity. Phillip Joy, assistant professor, and Catherine Littler, research assistant, Mount Saint Vincent University, discuss using social media to recruit LGBT research participants, including research design, ethical approval, data collection, challenges faced, lessons learned, and recommendations. View this video at <https://methods.sagepub.com/video/srmpromo/t6sgyb/using-social-media-to-recruit-lgbt-research-participants>.

### **Halifax Municipal Archives**

Halifax Municipal Archives is the official repository for historical municipal government records from Halifax, Dartmouth, Bedford and the former County of

Halifax, and also holds community records from the region. All researchers are welcome to view those records either here on-line, or through requests and visits to the Archives. **View archival material through the searchable online database at [halifax.ca/archives](http://halifax.ca/archives) or in person at 81 Ilsley Avenue, Unit 11, Dartmouth.** To book an appointment, email [archives@halifax.ca](mailto:archives@halifax.ca) or call 902-490-4643.

### **NSERC's Equity, Diversity, and Inclusion Newest Resources**

NSERC is taking action to help the natural sciences and engineering (NSE) research communities contribute to a more equitable, diverse and inclusive research enterprise, with the launch of the [NSERC guide on integrating equity, diversity and inclusion considerations in research](#). The new guide is designed to assist NSE researchers with applying a critical equity, diversity and inclusion (EDI) lens in their work by providing guiding questions and examples relevant to their field of research. It includes two main sections:

1. Guidance on embedding EDI considerations at each stage of the research process including: research questions, design of the study, methodology and data collection, analysis and interpretation and dissemination of results.
2. EDI considerations for research teams, including: building teams, recruitment and retention, and the roles of team members throughout the course of the research project.

Since 2019, Alliance applicants must include EDI considerations in their training plan. A dedicated [Alliance EDI resource](#) was recently updated to further expand on the expectations of this mandatory evaluation criteria and provide applicants with examples of what concrete EDI best practices look like. Please contact [resgrant@nserc-crsng.gc.ca](mailto:resgrant@nserc-crsng.gc.ca) or [alliance@nserc-crsng.gc.ca](mailto:alliance@nserc-crsng.gc.ca) with any questions.

**Template for Researchers to Prepare Their Job Posting for Career Connects**  
**Career Connects is an efficient way to promote active job listings to active students at MSVU.** This online career and job posting portal for students means a higher number of qualified and diverse applicants will see your employment opportunity, such as a research assistant. Career services can also promote your listing on social media to reach as many applicants as possible.

**MSVU's The Conversation Membership**



We are excited to announce that MSVU is now a member of the publishing site, The Conversation. The Conversation Canada is a unique digital publication that combines academic and journalistic expertise – the result is a new style of journalism that also acts as a distinct form of knowledge mobilization. The Conversation Canada publishes in English and French and in 2021, its articles had more than 40 million views. The Research Office, the Library, and University Relations have formed a partnership for this initiative and following discussions with the CEO of The Conversation, Scott White, we have agreed to a 1-year trial membership. There will be training for faculty on how to best utilize the platform in the coming months.

Many of the funding partners of The Conversation say this form of public scholarship has helped raised the profile of academics, their research, and their universities among the general public, including those outside of their geographic region. The Conversation Canada has a large international readership in addition to its Canadian viewers.

For more information, visit <https://theconversation.com/ca>.

### **CIHR French Peer Review Opportunities**

If you or someone you know can peer review applications in French, we hope you'll consider joining or nominating someone for the CIHR College of Reviewers.

All peer reviewers are welcome, but CIHR has a particular need for clinician scientists and experts in the following areas:

- Cancer
- Cardiovascular, respiratory and circulatory systems
- Digestive, endocrine and excretory systems
- Health services and systems
- Indigenous health
- Methods development and modelling
- Population and health

For more information, [click here](#).

### **It's Grant Season!**

January 15	<ul style="list-style-type: none"><li>• MSVU Research Internship (Undergraduate)</li><li>• NSERC USRAs (Summer Term)</li></ul>
January 31	<ul style="list-style-type: none"><li>• Standard Grant</li><li>• Salary-based Grant</li></ul>
March 1	<ul style="list-style-type: none"><li>• CN Student Research Internship (Full time summer placement)</li></ul>

April 1	<ul style="list-style-type: none"> <li>· SSHRC Exchange and Explore</li> <li>· Book Launches</li> <li>· Aid to Scholarly Publications and Communications</li> </ul>
April 5	<ul style="list-style-type: none"> <li>· Release Time Awards</li> </ul>
July 15	<ul style="list-style-type: none"> <li>· NSERC USRAs (Fall Term, if applicable)</li> </ul>
Open Submission	<ul style="list-style-type: none"> <li>· New Scholar's Grant</li> <li>· Assistance to Prepare a Large-Scale Collaborative Grant</li> </ul>

If the posted deadline for internal competitions falls on a weekend or holiday, the **next** business day shall be the official deadline.

More information about **internal grants**, including instructions and the application forms, can be found [here](#). CRP Policies, Standard Operating Procedures, and adjudication matrices can be found [here](#). More information about **external grants** can be found [here](#).

**NOTE:**

To request an extension, please contact Marlene Ramos at the following email address [Marlene.Ramos1@MSVU.CA](mailto:Marlene.Ramos1@MSVU.CA) or send an email to [research@msvu.ca](mailto:research@msvu.ca).

## IT&S CYBERSECURITY TIPS

### Smashing Smishing: SMS Text Message Scams

When a scammer sends phishing texts, it's called "smishing" for "SMS phishing". A recent job scam on campus involved a web form that asked for your email address, password, and cell phone number. The scammers then logged into people's Office 365 accounts with the password, and then texted that person to ask for the multifactor authentication (MFA) code that Office 365 sent to their phone. With the password and the MFA code, the scammers could log into their Mount account, which they used to send more job scam and phishing emails. IT&S will never text you asking for your MFA codes. Your MFA codes are for your eyes only, so never share them with anyone. Smishing texts can have the same red flags as phishing emails. Learn more on our [website](#) or by taking our free [cybersecurity training course](#).

### **One Phish, Two Phish, Three Phish**

Emails that fish for your credit card number, SIN, or password are called “phishing”. Recent phishing emails at MSVU claimed that you requested to terminate your account, and that if you didn’t click a suspicious link to verify your account, then IT&S would terminate it. IT&S never sends threatening emails like this, and we never ask you to click account verification links. The link opened a web form asking for your email address, password, and cell phone number. Learn the red flags of phishing emails on our website or by taking our free cybersecurity training course.

### **Research Cybersecurity Courses**

Industry Canada provides two free research cybersecurity courses called “Introduction to Research Security” and “Cyber Security for Researchers.” Each course has a duration of approximately 30 to 40 minutes, and at the end of each you can download a certificate of completion. You can access the courses on [the Industry Canada Safeguarding Your Research website](#).