

# RESEARCH BULLETIN

November 7, 2022

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

---

## EVENTS AND WEBINARS

### **[NEW] Research Excellence Award (REA) and Early Career Research Award (ECRA)**

Nominations for the 2023 REA & ECRA are due on December 1st, 2022.

Details on how to submit a nomination can be found in the attached PDF documents.

Any questions or concerns can be sent to Matthieu Lagace-Seguin VIA email to [Matthieu.lagaceseguin@msvu.ca](mailto:Matthieu.lagaceseguin@msvu.ca)

### **Mitacs Instructor Led Sessions - September to December**

Complement your studies and hands-on training experience with professional development training from Mitacs. These courses, free of charge, will equip you with in-demand skills that will help you meet deadlines, communicate your ideas, and increase your employability. Our courses are organized in bundles, in which learners must complete a self-paced e-learning before registering for a facilitated session. Each course is developed around one or more of the following competencies: Professional and Career Fundamentals, Interpersonal Skills, Communication, Leadership and Management, and Entrepreneurialism. **To see the list of available events, see the attached document. To register, create an account or log in on the learning management system [EDGE](#). To learn more about each course bundle, visit [Training Courses | Mitacs](#). For any questions, please contact [training@mitacs.ca](mailto:training@mitacs.ca).**

### **AI with MATLAB: Part 1 – Machine Learning with Signals**

**8 November, 1300-1500hrs Atlantic / 1330-1530hrs NL**

Machine learning (ML) algorithms use computational methods to “learn” information directly from data without relying on a predetermined equation as a model. In this hands-on workshop, you will use MATLAB to apply ML techniques to Signal data. Topics include: fundamentals of ML (supervised learning, feature extraction, and hyperparameter tuning); building and evaluating ML models for classification and

regression of signals; automatic hyperparameter tuning and feature selection to optimize model performance; and, deploying ML models.

DETAILS & REGISTER

<https://mathworksmeeeting.webex.com/mathworksmeeeting/j.php?RGID=rc1cb9cfab0ff2cf1cff1ff5b5a33e32e>

### **HSS Working with Data Series: Introduction to Spreadsheets**

**9 November, 1300-1600hrs Atlantic / 1330-1630hrs NL**

This is a hands-on introductory workshop focused on fostering best practices for data organization in spreadsheets. Participants will learn how to organize their data to prioritize clarity, reproducibility, and interoperability, such that they can seamlessly load their data later into an analysis program. The spreadsheet programs covered will be Microsoft Excel and Google Sheets. The examples explored will be from the field of Social Sciences, but the principles are relevant for any discipline that collects data in spreadsheets. No previous experience with spreadsheets or programming is required.

DETAILS & REGISTER

<https://www.eventbrite.ca/e/acenet-hss-working-with-data-series-introduction-to-spreadsheets-tickets-427314207297>

### **AI with MATLAB: Part 2 – Deep Learning with Signals**

**10 November, 1300-1500hrs Atlantic / 1330-1530hrs NL**

In this hands-on workshop, you will learn how to apply various Deep Learning (DL) techniques to biomedical signal data using MATLAB. You will discover tools and fundamental approaches for developing advanced predictive models. We will cover the complete AI pipeline from signal exploration to AI modeling to deployment. You will write code and use MATLAB Online to: annotate time series biomedical signals automatically; apply advanced signal pre-processing techniques for feature extraction; train deep learning models using CNNs and LSTMs; and, discuss interoperability with Python frameworks.

DETAILS & REGISTER

<https://mathworksmeeeting.webex.com/mathworksmeeeting/j.php?RGID=r49ad4fdde12a8a302f063881166c5236>

### **HSS Working with Data Series: Introduction to Regular Expressions**

**16 November, 1300-1600hrs Atlantic / 1330-1630hrs NL**

This is an introductory lesson adapted from the Library Carpentry workshop on Introduction to working with Data [<https://librarycarpentry.org/lc-data-intro/index.html>] that introduces people with library- and information-related roles, or those in the Humanities and Social Sciences professions that work with data, to using regular expressions. Regular expressions are a concept and an implementation used in many different programming environments for sophisticated pattern

matching. They are an incredibly powerful tool that can amplify your capacity to find, manage, and transform data and files. The lesson provides background on the regular expression language and how it can be used to match and extract text and to clean data. No previous experience with programming is required.

DETAILS & REGISTER

<https://www.eventbrite.ca/e/acenet-hss-working-with-data-series-regular-expressions-tickets-427316544287>

### **Using Git Tools to Manage File Changes and Collaborate: Version Control**

**17 November, 1200-1600hrs Atlantic / 1230-1630hrs NL**

Version control is the practice of managing and sharing changes to documents, programming code, websites or any other files to keep track of what's been changed, by whom, when and why. All previous versions of files are saved and you can even revert to a previous version. Git-portal sites, like GitHub or GitLab, offer many useful features to facilitate collaborative development. In this beginner level session, we will show you how to create a repository, record changes to files, explore and restore from the recorded history and how to resolve conflicts (when one member overwrites another's changes).

DETAILS & REGISTER

<https://www.eventbrite.ca/e/using-git-tools-to-manage-file-changes-and-collaborate-version-control-tickets-427310927487>

### **HSS Working with Data Series: OpenRefine**

**23 November, 1300-1600hrs Atlantic / 1330-1630hrs NL**

This Library Carpentry [<https://librarycarpentry.org/lc-open-refine/>] adapted lesson introduces people working in Humanities, Social Sciences, and library- and information-related roles to working with data in OpenRefine. OpenRefine can be used to standardize and clean data across your file, and is most useful when working with a comma separated values file (csv) or a tab delimited file (tsv). It can help you get an overview of a data set; resolve inconsistencies in a data set; help you split data up into more granular parts; and more. At the conclusion of the lesson you will understand what the OpenRefine software does and how to use the OpenRefine software to work with data files. This lesson will be co-facilitated by an academic librarian who will give real life examples of using OpenRefine in their work. No previous experience with the software is required.

DETAILS & REGISTER

<https://www.eventbrite.ca/e/acenet-hss-working-with-data-series-openrefine-tickets-427321549257>

### **Using Git Tools to Manage File Changes and Collaborate: Collaboration Platforms**

24 November, 1200-1600hrs Atlantic / 1230-1630hrs NL

This session will focus on collaborative development workflows using Git-collaboration sites like GitHub, GitLab or Bitbucket and will demonstrate how to work with branches, issue tracking, contribute to projects using pull-/merge-requests, code-review, how to run CI/CD-pipelines and use other common features of these platforms. Prerequisite: basic experience using Git or participation in the 17 November workshop.

DETAILS & REGISTER

<https://www.eventbrite.ca/e/using-git-tools-to-manage-file-changes-and-collaborate-collaboration-tickets-427311378837>

### **HSS Working with Data Series: Introduction to Research Data Management**

**30 November, 1300-1600hrs Atlantic / 1330-1630hrs NL**

This is an introductory workshop to research data management for Humanists and Social Scientists. The Tri-Agencies, including the Social Sciences and Humanities Research Council (SSHRC), require that researchers make their data openly available to the public. What does this mean for Humanists and Social Scientists that don't work with traditional "data" and instead work with humans, books, or art? The session will focus on the importance of data management planning. Specifically, we will cover the tools and services available to Atlantic Canadian researchers that can help you better manage your data, enhance the discoverability of your research, and ensure that your valuable research data are preserved for future reuse. Special attention will also be given to managing sensitive data, including FRDR's Sensitive Data Pilot Project. This session will be co-facilitated by a data librarian to foster a discussion of the role of research data management in the Humanities and Social Sciences.

DETAILS & REGISTER

<https://www.eventbrite.ca/e/acenet-hss-working-with-data-series-intro-to-rdm-tickets-427325280417>

### **Data Visualization with R**

**7 December, 1300-1500hrs Atlantic / 1330-1530hrs NL**

When working with large sets of numbers, it is often more useful to display the information graphically using histograms, scatter plots, bar charts, box plots and other depictions. This workshop teaches participants how to gain insights into data through visualization using R as the programming language. Participants learn how to: create simple scatterplots, histograms, and box plots; compare the plotting features of base R and the ggplot2 package; plot with ggplot2; plot time series data; and arrange and export plots. Basic knowledge of R is recommended, although not mandatory.

DETAILS & REGISTER

<https://www.eventbrite.ca/e/acenet-visualization-with-r-tickets-427307507257>

### **ACENET and MGF: Introduction to Genomics Data Organization & Analysis 13, 14, 15, 16 December, 1200-1600hrs Atlantic / 1230-1630hrs NL**

This is a beginner level workshop series that is hands-on, covering the fundamentals of Unix command line and basic genomic skills for short read sequence data. Participants will learn how to do quality assessment, read trimming and filtering, data management, and task automation on the high performance computing infrastructure resources from the Digital Research Alliance of Canada (formerly Compute Canada). Participants will be encouraged to help one another and to apply what they have learned to their own research problems. The workshop will cover a variant calling pipeline and participants will learn skills that will be broadly applicable to other genomics tasks.

DETAILS & REGISTER

<https://www.eventbrite.ca/e/acenet-and-mgf-introduction-to-genomics-data-organization-and-analysis-tickets-427305721917>

### **[NEW] Mitacs Global Research Award (GRA) Program**

Below are the most recent updates to the Mitacs Globalink Research Award (GRA) program. These updates pertain to two reminders about the call for proposals with the partner Japan Society for the Promotion of Science (JSPS) and the GRA thematic call, and Mitacs' presence at the CBIE conference (Nov 14-16).

1. Japan Society for the Promotion of Science (JSPS) (Japan – travel from Canada)
  - Dates: September 29, 2022 to November 30, 2022 at 5 p.m. PT
  - Level: Full-time master's and PhD students, postdoctoral fellows
  - Themes: All disciplines
  - Other requirements: Interns must be Canadian citizens or permanent residents of Canada
  - Eligible institutions: complete list here: Japanese national, public or private universities, Inter-University Research Institute Corporation, National Laboratories, Prefectural Research Institutes, Independent Administrative Institutions, Non-Profit Organizations, Corporations etc.
  - Co-funding: No financial contribution is required from the Canadian university
  - Award amount: JSPS arranges round-trip airfare and insurance. Mitacs and JSPS provide an allowance for the student or postdoctoral fellow (equivalent to 534,000 yen in total). Host supervisors are eligible for a research support allowance.
  - Duration: 9 weeks

- Internship dates: Projects must take place during the period set by the JSPS. The dates for the 2023 program are early June to mid-August, 2023. More details can be found [here](#). Note that dates are tentative and may be subject to change.

- Application process and submission: [instructions here](#). Submission to Mitacs through the local Mitacs Business Development representative

2. GRA thematic call (multiple destinations – travel from Canada and travel to Canada)

The call is closing on November 25.

This year, we have an “Open theme” that allows a wide variety of projects to be submitted under that specific theme.

Specific features of the GRA thematic call:

- Open to all universities in Canada
- No cofunding agreement or financial contribution required
- Theme-based
- Competitive call
- Multiple Mitacs international partners participating : 19
- Application package available online through a webform
- Submission at Mitacs through the local Mitacs representative

Themes :

- Advanced computing (AI and Quantum technologies)
- Clean technologies
- Global Health
- Open theme: Social and scientific innovation

Participating international partners:

- Argentina/Brazil/Chile/Colombia/Mexico/Ukraine: Agence universitaire de la Francophonie (AUF)
- Australia: Universities Australia
- Brazil: Fundação Araucária Foundation
- France: Centre national de la recherche scientifique (CNRS)
- France: Embassy of France in Canada
- France: Institut national de recherche en sciences et technologies du numérique (Inria)
- France: Université de Lorraine
- Germany: Karlsruhe Institute of Technology (KIT) (Helmholtz Association)
- Germany: Forschungszentrum Jülich (Helmholtz Association)

- Germany: GSI Heavy Ion Institute (Helmholtz Association)
- Germany/USA/Luxembourg/Italy/The Netherlands: Max Planck Society
- India: Shastri Indo Canadian Institute (SICI)
- Japan: National Institute of Advanced Industrial Science and Technology (AIST)
- Korea: National Research Foundation (NRF)
- Mexico: Secretaría de Educación Pública (SEP)
- Mexico: Universidad Tecnológica El Retoño (UTR) – Aguascalientes
- South Africa: National Research Foundation
- Taiwan: National Cheng Kung University (NCKU)
- United Kingdom: UK Research and Innovation (UKRI)

---

## FUNDING OPPORTUNITIES

### **SSHRC Knowledge Synthesis Grant**

The Social Sciences and Humanities Research Council of Canada (SSHRC) has launched a Knowledge Synthesis Grants funding opportunity to assess the state of research knowledge on the topic of “The Shifting Dynamics of Privilege and Marginalization”, under SSHRC’s Imagining Canada’s Future initiative. Genome Canada has also joined SSHRC as a funding partner for this call and is seeking social sciences and humanities insights on issues related to genomics.

This call for proposals focuses on the state of research knowledge on issues related to increasing global uncertainty and social volatility, and potential significant and diverse transformations for Canada and the world. The resulting syntheses will help to identify roles that the academic, public, private, and not-for-profit sectors may play in promoting more inclusive communities, as well as to inform the development of effective tools, robust policies and sustainable practices required to support the transition to a more cohesive and just future.

The deadline for applications is **December 15, 2022**. For more information on the call for proposals, please contact: [ksg-ssc@sshrc-crsh.gc.ca](mailto:ksg-ssc@sshrc-crsh.gc.ca)

SSHRC and Genome Canada invite you to disseminate this information at your institution, and through your networks.

### **SSHRC & CIHR Transforming Health with Integrated Care - Implementation Science Teams Grants**

SSHRC has agreed to fund a partnership research project through a funding opportunity administered by the Canadian Institutes of Health Research (CIHR), [Transforming Health with Integrated Care - Implementation Science Teams Grants](#). SSHRC and CIHR will collaboratively support an interdisciplinary project that will incorporate social science and humanities methodologies to improve our understanding of the socioeconomic and psychosocial context of underrepresented or historically excluded groups and/or Indigenous Peoples, in order to implement equitable, diverse and inclusive integrated systems/models of care that address their needs. \$2M over 5 years is available to fund one application relevant to the **Interdisciplinary Approaches to Equitable, Diverse and Inclusive Integrated Care**. An informative webinar will be taking place on October 4, 2022, 2-3:30 pm ET at [this link](#). **Final application deadline is November 29, 2022**. For more information, please contact SSHRC at [partnerships@sshrc-crsh.gc.ca](mailto:partnerships@sshrc-crsh.gc.ca).

### **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 such tasks 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/>.



## **Mitacs GRA: Thematic Call Soft Launch**

The Mitacs Globalink Research Award (GRA) supports research collaborations between Canada and select partner organizations and eligible countries and regions. This is a competitive call for applications to our Mitacs Globalink Research Award program in all areas of strategic importance for the Canadian and international research communities.

### **Specific features of the GRA thematic call:**

- Open to all universities in Canada
- No cofunding agreement or financial contribution required
- Theme-based
- Competitive call
- Multiple Mitacs international partners participating : 19
- Application package available online through a webform
- Submission at Mitacs through the local Mitacs representative

Under the joint supervision of a home and host professor, successful senior undergraduate students, graduate students, as well as postdoctoral fellows will receive a \$6,000 research award to conduct a 12- to 24-week research project in the other country. Awards are offered in partnership with Mitacs's Canadian academic partners (and, in some cases, with Mitacs's international partners) and are subject to available funding. The themes include but are not limited to the list below. Please note that there is a great deal of scope under the open theme social and scientific innovation, all kind of projects can be submitted under that specific theme:

- Advanced computing (AI and Quantum technologies)
- Clean technologies
- Global Health
- Open theme: Social and scientific innovation

**The call will officially launch on September 6 and close on November 25. An info session will be organized around mid-September and announced on September 6. The website link will also be shared on that date.**

## **Fullbright Opportunities in the USA**

The Canada-U.S. Fulbright Program operates on the principle of reciprocal exchange and provides the opportunity for outstanding Canadian scholars to lecture and/or conduct research in the United States. Award recipients include prominent and promising scholars, as well as experienced professionals. During a Fulbright scholars can: conduct research; deliver lectures; network, promote their

work; formal teaching (only if the awards allow it). The grants support research with colleagues in the US for a **4-to-9-month** period. For more information, [click here](#).

These opportunities are for a start date of **September 2023** or **January 2024**. Applications are accepted through **November 15th, 2022**.

### **Special Response Fund for Trainees (Ukraine)**

Through the Special Response Fund for Trainees (Ukraine), CIHR, NSERC, and SSHRC have supported many trainees who are directly impacted by the crisis in Ukraine. These funding agencies have established a limited-time Special Response Fund for Trainees (Ukraine), or SRFT-Ukraine, to initiate or maintain the employment or financial support—via stipend or salary—of graduate students and postdoctoral researchers who are directly impacted by the crisis in Ukraine.

Canada is recognized as a leader in building partnerships and uniting researchers and highly qualified personnel of different nationalities and cultures in the shared pursuit of scientific excellence. Recognizing how the crisis in Ukraine may affect the research landscape, this additional funding for grant holders will support trainees, defined as graduate students or postdoctoral researchers, through salaries and stipends.

Support can be requested for a period of up to 12 months. The maximum allowable amounts are as follows: Master's level - up to \$20,000, Doctoral level - up to \$25,000, Postdoctoral level - up to \$45,000. Please see the FAQ attached to this email for more information.

Applications will be accepted using a continuous intake up to **December 22, 2022**.

### **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](#)
- [Healthy Cities Research Initiative \(HCRI\) - Planning Grants for Implementing Healthy Urban Policy](#)

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

at <https://www.researchnet->

[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).

### **NSERC PromoScience Grant**

NSERC's PromoScience Program offers financial support for organizations working with young Canadians to promote an understanding of science and engineering (including mathematics and technology). Organizations may request funds for up to three years at a time. PromoScience supports hands-on learning experiences for young students and their teachers. Grants may be used to cover improvements to program content or delivery, as well as for new programs and activities. Grants can also be used to cover operational costs such as salaries, travel, postage, materials and supplies, provided that they relate to the promotion of science and engineering. Application deadline is before **8:00pm (EST) on September 15, 2022**. To learn more, [click here](#).

### **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](#).

---

## **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/>.

□

?



### **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

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

[Hotì 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.

## **NSERC Alliance Grants Information Session Recap**

Attached to this email, there is a PDF version of the presentation that occurred last week. In this presentation, you will find Alliance's objectives, partner organizations, information surrounding the funding opportunity, and more. For any questions, please contact Shirine Jeradi at [Shirine.jeradi@nserc-crsng.gc.ca](mailto:Shirine.jeradi@nserc-crsng.gc.ca) or Fatine Loumrhari at [Fatine.loumrhari@nserc-crsng.gc.ca](mailto:Fatine.loumrhari@nserc-crsng.gc.ca).

### **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!**

December 1	<ul style="list-style-type: none"> <li>· Award for Research Excellence</li> <li>· Early Career Research Award</li> <li>· NSERC USRAs (Winter Term, if applicable)</li> </ul>
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](#).

---

## 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](#).