RESEARCH BULLETIN

November 2, 2021

For more information on any of the Research Bulletin items, please contact <u>research@msvu.ca</u>

EVENTS AND WEBINARS

[NEW] Save The Date: MSVU Research Highlights 2021

Mark your calendars for the 2021 MSVU Research Highlights event on December 10, 2021. More information coming soon.

[NEW] MSVU Black and Indigenous Speaker Series Event: Dr. Katherine McKittrick: Dear April: The Aesthetics of Black Miscellanea

The MSVU Black and Indigenous Speakers Series is presented by the MSVU Research Office. The series highlights the research of Black and Indigenous scholars from across Turtle Island. Dr. Katherine McKittrick is a Professor of Black Studies and Gender Studies at Queen's University. She authored *Demonic Grounds: Black Women and the Cartographies of Struggle*, edited *Sylvia Wynter: On Being Human as Praxis*, and co-edited, with Clyde Woods, *Black Geographies and the Politics of Place*. Her most recent monograph, *Dear Science and Other Stories* is an exploration of black methodologies. Please RSVP to <u>speakerseries@msvu.ca</u> to receive a link to this event. This event is open to members of the public. There will be an opportunity for questions following Dr. McKittrick's talk.



[NEW] Free Virtual Symposium: Black Lives Matter Research

On November 3-4, 2021, Montclair State University's Institutional Review Board will host a free virtual symposium, Black Lives Matter in Research: Building Transdisciplinary Collaboratives and Approaches to Addressing Racism in Research. This event will bring together a community of researchers and human subjects professionals into the discussion of Black Lives Matter and its intersectionality with research design and research methodologies. Within the greater context of racism there is a need for exploration of how researchers, research administration and human subject professionals can work together to address inclusivity, beneficence, exclusionary design, participation issues, representation and more. To find out more information click here.

[NEW] Expert Panel Speaker Series on Sex and Gender Based Analysis + (SGBA+) in Research

Join womenmind[™] for two expert panels of SGBA+ to learn about why it is important and how it can be integrated into your research. The second panel on Integrating SGBA+ into Research will be on November 17, 2021, from 1:00-2:30 p.m. More information can be found <u>here.</u>

[NEW] MSSU Keeping up with Knowledge Translation Event

The Maritime SPOR SUPPORT Unit (MSSU) is excited to share that registration for Session 5 of our new capacity development webinar series, *Keeping up with Knowledge Translation* is now live! Each session of the series will touch on both the science and practice of KT in the Maritimes. The webinar series will be of interest to key stakeholders across the health care community including health care professionals, patients/caregivers, trainees, policymakers, and researchers. Session 5 will take place on **Thursday November 18th from 12:00 pm - 1:00pm.** More information here.

MAXQDA Introductory Workshop

Introductory MAXQDA training: A 2-part workshop: Nov 8 and 10 - On Monday and Wednesday, Nov 8 and 10 (during the study break), from 9am to 12:30pm each day, Dr. Áine Humble will conduct an introductory workshop on MAXQDA software (version 2020) for qualitative data analysis, via Microsoft Teams to a maximum of 15 participants. This workshop is open to MSVU faculty, graduate students, and staff who are working on qualitative research projects. All participants should have at least an introduction to qualitative analysis/methods (content that is more than just one class of instruction) and be comfortable using/learning new computer technology. Participants will be encouraged to practice on the software before the second meeting. The program can be accessed in two ways: (a) by downloading a demo version onto their own computer a couple of days before the first workshop, or (b) accessing the MAXQDA software in the Seton lab via remote access (instructions are available). A training manual will be provided. If you are interested, please send an email to aine.humble@msvu.ca by Friday, October 29 with the following information: (a) name and email address, (b) identify as MSVU faculty, grad student, or staff, and (c) describe your experience with qualitative research/training (e.g., have you completed a course on qualitative research). There is no cost for this workshop. All individuals who meet the criteria for participation are welcome, but preference is given to those who have not taken the training previously.

Allied for Inclusivity in LTC: A Forum to Build Connections

Canadian researchers are invited to share their equity, diversity, inclusion and ageing work at <u>Allied for Inclusivity in LTC: A Forum to Build Connections</u>. The half-day, virtual forum brings together delegates from across Ontario representing LTC leadership, interprofessional teams, and researchers working in the area of EDI, ageing and LTC. Forum will be held February 9, 2022 you can sign up to <u>get notified</u> when registration opens. Here are the details about how to <u>submit a presentation</u>.

Formation nationale de la fédération Calcul Canada : Visualisation avancée avec ParaView (en français)

2, 3 novembre, 14h00-17h00 AH

ParaView est un outil d'analyse et de visualisation de données multiplateforme et ouvert conçu pour fonctionner tant sur un ordinateur portable que sur un superordinateur. Cet atelier de niveau avancé traitera d'animation, de scriptage et de visualisation à distance. Un exercice pratique montrera comment animer un jeu de données d'une turbine (image clé, mouvement de la caméra, trajectoire).

DÉTAILS ET S'INSCRIRE

Introductory Programming for Humanities and Social Sciences

15, 16, 22, 23 November, 09:00-13:00hrs Atlantic

This is an introductory series for researchers and students interested in programming basics for humanities and social sciences applications. No prior experience with programming is required. Applications include digital data organization and preparation in the humanities, and internet data collection from platforms such as Twitter. Series includes: Introduction to Unix Shell; Regular Expressions; Python for Humanities; and API querying with Python. The workshop is partially based on Software-Carpentry materials. Participants are strongly encouraged to attend all four as later sessions build on previous material. <u>REGISTER</u>

Introductory Programming with MATLAB

25 November and 2 December, 12:00-15:30hrs Atlantic

This is a beginner level series that is hands-on, covering the fundamentals of MATLAB, including data types, conditional statements, loops and functions, as well as program design, version control, data management, and task automation. Participants will be encouraged to help one another and to apply what they have learned to their own research problems. The goal is to teach the practical knowledge needed to start programming, debugging and using MATLAB in everyday tasks. <u>REGISTER</u>

Compute Canada Federation National Training: Securing Your Research on Compute Clusters and Clouds

29 November, 1, 3 December, 13:30-15:00hrs Atlantic

Learn how to protect your research using cybersecurity techniques. During the three days of this workshop, various aspects of cybersecurity will be covered to help you protect your research! Cybersecurity concepts, cyberattack models, as well as best practices to protect your research will be reviewed. We will talk about cryptography and you will get to apply the

concepts to a real life scenario using SSH keys. Finally, a review of cybersecurity in the context of human research data and the Research Ethics Board. The workshop will be a mix of theory and practical exercises. Sessions will be delivered in English, but we will have the ability to respond to questions in French.

DETAILS & REGISTER

Women & HIV Workshop Series

In honour of 10 years of research and advocacy, <u>CHIWOS</u> is hosting the **National Women** and HIV Virtual Workshop Series to engage and expand our knowledge sharing network, invite discussion, identify gaps, and develop goal statements and collective actions that will improve the health, healthcare, and wellbeing of women living with HIV in Canada. This workshop series will highlight the diversity of voices, histories, and leadership of women living with HIV across Canada. *The workshop series will be simultaneously available in English and French.*

There are four workshops in this series that will take place on Zoom over five weeks in November and December 2021 at **11am -1:30pm PST / 2pm-4:30pm EST**. Please save these dates!

- Thursday, November 4th
- Thursday, November 18th
- Thursday, November 25th
- Thursday, December 2nd in honour of World AIDS Day

For more details, including the workshop series agenda, please visit: <u>https://tinyurl.com/y7c35f3h</u> or contact Mina Kazemi, CHIWOS Coordinator in Ontario, at <u>mina.kazemi@wchospital.ca</u>.

[REMINDER] SSHRC Upcoming Webinars

SSHRC will be holding a series of webinars for applicants and research administrators on upcoming competitions.

The weblinars will be held via weblick at the following dates and times.		
Connection	Tuesday, November 16, 2021	Webex Events (classic)
Grants	11:00 a.m. to 1:00 p.m. (eastern)	Password : SSHRC2021
(English)		
Connection	Thursday, November 18, 2021	Webex Events (classic)
Grants	11:00 a.m. to 1:00 p.m. (eastern)	Password : SSHRC2021
(French)		
Insight	Thursday, December 16, 2021	https://sshrcvideo.webex.com/sshrc
Development	10:00 a.m. to 11:30 a.m. (eastern)	video/j.php?MTID=m32ac5ca540f5
Grants		8cadd1f81f5561c522b9
(French)		
Insight	Thursday, December 16, 2021	https://sshrcvideo.webex.com/sshrc
Development	1:30 p.m. to 3:00 p.m. (eastern)	video/j.php?MTID=m41cf2b5baeaa
Grants		c5f1113925453d054dd1
(English)		

The webinars will be held via WebEx at the following dates and times:

If you have technical questions, please contact: Helpdesk Tel.: 613-995-4273 Email: webgrant@sshrc-crsh.gc.ca

FUNDING OPPORTUNITIES

[NEW] NSERC Research Tools and Instruments 2022 Competition

The Research Tools and Instruments (RTI) grants program provides the primary avenue for university researchers in the natural sciences and engineering to obtain up to \$150,000 in support for research tools and instruments with a net cost between \$7,001 and \$250,000. The research community is also encouraged to explore other avenues for funding research tools and instruments, including NSERC's other programs that allow the purchase of equipment as eligible expenses. More information <u>here.</u>

Open Research Area: 7th Call for Proposals

CARA is pleased to announce the launch of the 7th call for proposals of the Open Research Area (ORA 7) funding opportunity. ORA 7 is based on an agreement among the Agence nationale de la recherche (ANR; France), the Deutsche Forschungsgemeinschaft (Germany), the Economic and Social Research Council (UK), and the Social Sciences and Humanities Research Council (SSHRC; Canada). The scheme will provide funding for integrated projects by researchers coming from at least three of the four subscribing countries. There is also a special opportunity for co-operation with researchers in Japan.

The ORA was created to strengthen international co-operation in social sciences by funding high-quality scientific research projects. SSHRC will support the participation of researchers affiliated with eligible Canadian postsecondary institutions, from all disciplines of the social sciences and humanities. However, disciplinary coverage varies according to the involvement of national agencies. Applicants can request up to \$135,000 per year for a maximum of \$400,000 over two to three years.

ANR is the coordinating agency for this ORA 7 call for proposals. All relevant documents for this funding opportunity are available in English on <u>ANR's website</u> and in French <u>upon</u> <u>request</u>. All proposals for this call will be submitted through the <u>ANR's electronic submission</u> <u>system, SIM</u>. In addition to the call-specific documents available on ANR's website, researchers affiliated with eligible Canadian institutions are also invited to consult <u>SSHRC's</u> <u>website</u> for guidance and additional information regarding SSHRC specific eligibility criteria and terms and conditions for participation.

Deadline for the submission of proposals is **November 17, 2021, 4:00 p.m. Central European Time (10:00 a.m. eastern)**. For questions, please contact: <u>partnerships@sshrc-crsh.gc.ca</u>

[REMINDER] External Grant Reminders

Below are some of our most popular and notable grant deadlines in the Fall. Please note that the most up-to-date information on CIHR opportunities can be found on <u>ResearchNet.</u>

November:

Nov. 1: <u>NSERC Discovery</u>; <u>SSHRC Connection</u> Nov 15: <u>SSHRC Partnership Development</u>

Knowledge Synthesis Grants Call - "The Emerging Asocial Society"

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 "<u>The Emerging Asocial Society</u>", under SSHRC's <u>Imagining Canada's Future</u> initiative.

This call for proposals focuses on the state of knowledge from research on issues related to the growing sense of disconnection, isolation, and loneliness in Canadian society. The resulting synthesis will identify roles that the academic, public, private, and not-for-profit sectors may play in promoting more connected and resilient communities, and may inform the development of effective tools, robust policies and sustainable practices required to support the transition to a more equitable, healthy and prosperous future.

The deadline for applications is **December 17, 2021.** For more information on the call for proposals, please contact: <u>ksg-ssc@sshrc-crsh.gc.ca</u>.

Mitacs: GRA Thematic Call

The MSVU Research Office pleased to share the website link of the upcoming <u>GRA thematic</u> <u>call</u>. The call officially launched on September 1 and will close on December 1.

SSHRC launches new Race, Gender and Diversity Initiative

SSHRC has officially launched the new Race, Gender and Diversity Initiative. Valued at up to \$450,000 over three years, the deadline is November 15, 2021. The goal of the Race, Gender and Diversity Initiative is to support community-based and communityled research partnerships with postsecondary institutions that are grounded in the lived experience of underrepresented or disadvantaged groups and that analyze the causes and persistence of systemic racism and discrimination. Leadership by people from underrepresented or disadvantaged groups in research projects about race, gender and diversity is important to help ensure the research is grounded in the complexities of the lived experiences and histories of diverse groups and individuals, and to inform more rigorous and relevant policy and program design. The ultimate purpose of this initiative is to support partnership research and related activities to meet the needs of organizations working toward removing barriers and disparities for women; First Nations, Inuit and Métis Peoples; Black, Asian and other racialized peoples; people living with disabilities (both visible and invisible); LGBTQ2+ people; religious minorities; and others marginalized on the basis of their ethnicity and other identity factors. This initiative encourages an intersectional approach. Intersectionality-a term first coined by African-American scholar Kimberlé

Williams Crenshaw—is an approach to research that helps us understand how identities (e.g., race gender, class and sexuality) and power structures intersect to create various modes of discrimination and privilege, advantage and disadvantage. Research under this initiative can include learning from grant-supported or prior pilot projects to achieve greater justice and equity.

More information can be found <u>here</u>. Please contact Veronica Bacher at <u>veronica.bacher@msvu.ca</u> if you are thinking about an application.

Government of Canada – Doctoral Scholarship Opportunity in Canada

The Vanier Canada Graduate Scholarships program is designed to support world-class students pursuing doctoral degrees at Canadian universities. The scholarship awards \$50,000 per year for three years. The program is open to both Canadian and international students. Students must be nominated by the Canadian university at which they plan to study.

The 2021-2022 competition was launched on *June 23, 2021*, and please note the following important dates:

- **For Students:** Consult nominating institution for submission deadline.

- For nominating institutions: Deadline: November 2, 2021 (20:00 EST). Please click <u>here</u> to access the launch memo, and kindly consult our website at <u>http://www.vanier.gc.ca/</u> for further details on our program, including how to apply.

ANNOUNCEMENTS

[NEW] Calling all Researchers for Art!

The MSVU's Research Office is looking for art pieces to hang in their office. If you or any fellow researchers have interesting art pieces such as photos or paintings of current or previous research projects, please submit them to <u>jacqueline.gahagan@msvu.ca</u>.

[NEW] NSERC Contact Newsletter

View the Natural Sciences and Engineering Research Council of Canada (NSERC) monthly newsletter <u>here.</u>

[NEW] CIHR Newsletter

View the Canadian Institute of Health Research (CIHR) monthly newsletter here.

[NEW] AIEDIRP Newsletter

Read the Atlantic Indigenous Economic Development Integrated Research Program (AIEDIRP) October Newsletter <u>here.</u>

[NEW] Volunteer Opportunity – Research Ethics Board Community Member

MSVU's Research Ethics Board (UREB) is seeking to add an additional Community Member to its current membership. The UREB reviews the ethical acceptability of research involving humans or their data conducted by university faculty, staff, and students. Applications should be sent to ethics@msvu.ca by November 30th, 2021. More information can be found in the attached file.

Research with Human Participants during COVID-19

A reminder that face-to-face research at MSVU remains at level 3 (expanded). Click <u>here</u> for details and how the phases of the Province of Nova Scotia align with our levels of resumption of face-to-face research. If you have any questions about research with human participants during COVID-19, please contact <u>ethics@msvu.ca</u>. More info can be found <u>here</u>.

NS LGBT Seniors Archive Community Advisory Committee

The Nova Scotia LGBT Seniors Archive is currently looking to expand our Community Advisory Committee. We are looking for individuals who reside in, are from, or have connections to Nova Scotia, and who identify as part of the 2SLGBTQIA+ community. No experience with archives is necessary, and members of all ages, genders, and cultural backgrounds are welcome. Participation from seniors (age 55+); Black/African Nova Scotian, Indigenous, and other people of colour; as well as transgender, non-binary, gender non-conforming, and other gender diverse individuals is greatly appreciated and strongly encouraged. Please see the attached document for more information.

Additionally, the NS LGBT is seeking a Project Coordinator for our Lesbian Oral History Project. This is a paid part-time position for a maximum of 100 hours. The Project Coordinator is responsible for training volunteers, scheduling the oral history interviews, and assisting with writing the final project report. While the ideal candidate is a senior lesbian from Nova Scotia, we are open to all candidates with experience coordinating communitybased projects. Please see the attached job posting for more information.

Interested Community Advisory Committee participants can email Rachel Moore at <u>rc348749@dal.ca</u>. Applicants for the Project Coordinator position are encouraged to send a resume and cover letter to Jacqueline Gahagan at <u>Jacqueline.Gahagan@MSVU.ca</u>.

Barbershop Talks: A project by the Nova Scotia Men's Health League

The Nova Scotia Brotherhood (NSB) with collaboration from the Men's Health League, the Mental Health Foundation of Nova Scotia and Nova Scotia Health, would like to invite you to the fall Barbershop Talks. This is a Safe Space for Black Men to talk about Race and Mental Health, all while getting a FREE professional cut, fade, or shave. PLEASE PASS ON to fellow Black men in your network of family, work, neighborhood, church and sports teams. More details attached. To book an appointment, please contact **Duane Winter at Duane.winter@nshealth.ca**. More info attached.

MSVU RESEARCH ACHIEVEMENTS

[NEW] MSVU Research Minutes

Keep up with research projects at the Mount through MSVU's Research Minutes posted on the Research Office's <u>Facebook, Twitter</u>, and <u>Instagram</u> accounts. Our latest posts highlight work by Dr. Jennifer Khoury, From the Department of Psychology, Dr, Tianyuan Yu, and Dr. Shuyue Huang, form the Department of Business and Tourism, and Dr. Karen Macfarlane in the English Department. To get access to the videos click <u>here.</u>

[NEW] Shooting for the Stars: Brother-sister due Fraser and Emily Smith are blazing new paths in astronomy research

Recently graduated Fraser and sister Emily, an Honours student in the Bachelor of Science in Mathematics, tackle a 100-year-old problem in astronomy gaining recognition for their research in one of the three most prestigious astronomy journals in the world. More <u>here</u>.

IT&S CYBERSECURITY TIPS

The cyberTunes Apple Gift Card Contest is Back

Take the Beauceron cybersecurity training to be entered into 8 draws for \$25 iTunes gift cards. Already taken the Beauceron training? No worries, take the 2021 refresher to be eligible for the draw. If you already started the training, pick up where you left off and complete your training to qualify. Just go to <u>msvu.ca/cyber</u> for all the deets and to join the contest. Good luck!

The Research Office is funded, in part, by the Research Support Fund