

RESEARCH AND SCHOLARSHIP COMMITTEE MEETING

September 14, 2021

VIRTUAL

IN ATTENDANCE:

Michael Quinn	CHAIR, Vice-Provost and AVP, Academic
Kenna Olsen	VICE-CHAIR, GFC Academic Staff Member
Trevor Day	Academic Staff Member (Science and Technology)
Melissa Deane	Director, Office of Research, Scholarship and Community Engagement
Angela Galeos	Student Representative
Lynne Lafave	Chair, Human Research Ethics Board
David Legg	Academic Staff Member (Health, Community and Education)
Nabeel Muhammad	Student Representative
Michael Roberts	Associate Dean responsible for research
James Stauch	Institute/Centre Director
Uthpala Tennakoon	Academic Staff Member (Business and Communication Studies)
Madelaine Vanderwerff	Academic Staff Member (University Library)
Carolyn Willekes	Academic Staff Member (Teaching & Learning)

Resources

Liza Choi	Associate Dean responsible for research
Ray DePaul	Institute/Centre Director
Danah Duke	Institute/Centre Director
Julia Thiessen	Marketing and Communications designate
Connie Van der Byl	Institute/Centre Director
Sheena Jensen	RECORDING SECRETARY, Assistant University Secretary, GFC

Guests

Cari Merkley, Librarian, University Library

NOT IN ATTENDANCE:

Francine May Designate for Dean, University Library

M. Quinn, Chair, called the meeting to order at 3:03pm and confirmed quorum.

APPROVAL OF AGENDA

Moved and seconded:

THAT the Agenda for the September 14, 2021 Research and Scholarship Committee meeting be approved, as amended.

- ***Amendment:*** 3.3. TriAgency Updates will be incorporated into the Chair's Report and removed as a standing agenda item. Working group updates were moved to the discussion of the annual plan and working groups agenda item.

Motion carried.

APPROVAL OF MEETING MINUTES

Moved and seconded:

THAT the Minutes of the May 11, 2021 Research and Scholarship Committee meeting be approved.

Motion carried.

Business Arising from the Minutes

The Chair informed members that GFC approved the proposed revisions to the RSC Charter on September 10, 2021. The changes were to switch the Chair/Vice-Chair positions and remove the Dean Representative. The Chair reminded members that they may submit agenda items directly to the Chair and/or Sheena Jensen.

ITEMS FOR DISCUSSION

Review Meeting Schedule

The meeting schedule for 2021-22 was reviewed and confirmed the location will be virtual for the Fall semester. Meetings will aim to be under 2 hours to make best use of member's time, with the expectation that members have read the materials in advance and the meeting time can be used for discussion and questions. Members were reminded to send regrets to Sheena Jensen.

Discuss Annual Plan and Working Groups

A preliminary discussion of the Annual Plan and working groups for the year ensued. Last year's working groups gave updates and suggestions about work that could be undertaken this year. Each group was confirmed to continue for this year, and RSC members are encouraged to join any of the groups. The list and membership (including non-RSC members) for the 2021/22 working groups will be finalized at the next meeting.

Highlights of the working group updates were as follows:

- International Research
 - Updates on current challenges to international research with lack of international travel during the COVID-19 pandemic.
 - Recap of the group's work last year and suggestions to move the work forward.
- Research Policies
 - Updates on the two policies that were the focus of the group's work last year (Institutes and Integrity in Research and Scholarship Policy). Both have approval from the President's Executive Committee to move forward with the updates.
 - Priority is for the 30-day Consultation step to occur in Fall 2021.
- Research and Scholarship Days
 - The 2021 Research and Scholarship Days Wrap-up Report was provided in the meeting package for information.
 - Consideration for the format for the event this year, e.g. hybrid of in person and online.
- Research and Scholarship Recognition Awards
 - Suggestion to include past award winners.
- Undergraduate Research and Scholarship
 - Overview and broad discussion of the focus of the work for this group.

A suggestion was considered for adding a working group for research support for students and faculty, which will be considered when the working groups are finalized at the next meeting.

In response to a question following up from the Career Services presentation at the May 2021 meeting, the e-Portfolios project continues to move forward and RSC will receive updates in due course.

COMMITTEE CHAIR REPORT

M. Quinn submitted a written Chair's Report (attached). The Chair highlighted areas of the report and responded to questions. T. Day also provided an update on NSERC programs.

ITEMS FOR INFORMATION

RSC accepted the 2020-2021 MRU Institute Annual Reports as information.

The RSC Charter and Good News Stories (attached) were provided for information.

NEW BUSINESS

There was no new business.

ADJOURNMENT

4:20PM

ATTACHMENT: Committee Chair Report – Michael Quinn**Advancing, Equity, Diversity and Inclusion (EDI) in Research at MRU**

- An externally funded project to work towards MRU's required Equity, Diversity and Inclusion Action Plan for our Canada Research Chair program will be concluding at the end of September 2021. A final consultant report on the findings and a draft framework are the primary deliverables. Although focused on CRC requirements, this work will provide valuable input on institution-wide EDI initiatives.
- ORSCE has added a new category to the Internal Research Grant Fund opportunity. We are allocating a minimum of four awards (2 in each of the fall and winter cycles of up to \$5000) to help address systemic barriers to EDI in research and scholarship. Eligible projects may: focus specifically on some element of EDI within a scholarly project, advance innovative methodologies that considers EDI, provide opportunities for greater diversity of participation as investigators or subjects in research and scholarship, or research and scholarship that enhances capacity of students and faculty in EDI. The submission deadline is noon, October 1st, 2021. See the [program guidelines](#) for more information.
- Tri-Agency News: Equity, diversity and inclusion considerations at each stage of the research process (excerpt from the NSERC webpage: https://www.nserc-crsng.gc.ca/NSERC-CRSNG/Politiques-Politiques/EDI_guidance-Conseils_EDI_en_g.asp). NSERC is acting on the evidence that achieving a more equitable, diverse and inclusive Canadian research enterprise is essential to creating the excellent, innovative and impactful research necessary to advance knowledge and understanding, and respond to local, national and global challenges. This principle informs the commitments described in the Tri-Agency Statement on Equity, Diversity and Inclusion and is aligned with the objectives of the Tri-Agency Equity, Diversity and Inclusion Action Plan.

This document is designed to assist the research communities served by NSERC with embedding equity, diversity and inclusion (EDI) considerations relevant to each or any stage of the research process (figure 1): research questions, design of the study, methodology and data collection, analysis and interpretation, dissemination of results. It is an evolving document that will be enhanced and strengthened over time, and additional examples will be made available. We welcome your comments, examples and advice in this regard at nseequity-equitesng@nserc-crsng.gc.ca. For information regarding EDI in research teams, please refer to the Guide for Applicants: Considering equity, diversity and inclusion in your application.

CCAC Interim Review. On September 1st MRU's Animal Care Committee (ACC) hosted an interim site visit and review for our Certificate of Good Animal Practice. The review was very positive and testament to the work being conducted by the ACC. Special thanks to Priscilla Wamucij, Jon Mee and all of the ACC members.

Institutional Survey Software License. MRU is in the process of finalizing a site license with [Qualtrics](#). To provide campus community access to software for conducting surveys. Please watch the ORSCE Website and newsletter for details.

Federation for the Humanities and Social Sciences has launched a new website www.federationhss.ca. Visit the site for resources, congress, programs & policy and information about the Federation.

Canada Research Chairs. MRU will be launching searches for two Tier 2 CRC's - one in Indigenous Studies (Faculty of Arts) and another in Global Value Chain (Faculty of Business and Communication Studies).

Canada Foundation for Innovation. Renovations are underway this fall for the development of enhanced lab space funded through CFI grants in the Faculty of Science and Technology and for a podcasting studio in Communication Studies. Two additional applications for CFI funding are currently being developed in the Faculty of Arts.

Good Research News (for the full list see the Good News file)

- Congratulations to Michelle De Wolfe on being elected to the Royal Society of Canada's Class of 2021 of the College of New Scholars. This is a great honour and national recognition of the quality of Michelle's research.
- Katherine Boggs' Venus geological mapping team, lead by Jordan Shackman (4th year BSc Geology Major), will be presenting at the Russian Solar System Conference (October in Moscow) and the American Geophysical Union Fall Conference (December in New Orleans). Our team (Jordan, Reimi Deitrich, Benjamin Beckie) also plan to submit further posters to the annual Lunar and Planetary Science Conference (March in Houston). Congrats to Jordan, Reimi and Benjamin!
- Mike Asmussen was awarded the inaugural World Athletics Award for best paper submitted by a scientist in the field at the International Society of Biomechanics Conference.

MRU Research and Scholarship Workshops

Faculty Workshop – Ethical Conduct for Human Research: Fall
Monday, September 20, 2021 @ 2p.m. -3 p.m. | Google Online

Register: <https://mtroyaladc.libcal.com/event/3622413>

Tuesday, November 23, 2021 @ 11 a.m.-12 p.m. | Google Online

Register: <https://mtroyaladc.libcal.com/event/3622415>

Student Workshop – Ethical Conduct for Human Research: Fall

Wednesday, September 22, 2021 @ 10 a.m. – 11 a. m | Google Online

Register: <https://mtroyaladc.libcal.com/event/3622971>

Thursday, September 23, 2021 @ 4p.m -5 p.m. | Google Online

Register: <https://mtroyaladc.libcal.com/event/3622974>

Library News

MRU researchers are now able to publish in over 900 SAGE Choice open access journals with no charge. Researchers also continue to have access to the 40% discount on article page charges for SAGE's Gold Open Access Journals. Find out more, including instructions and exclusions. These discounts are available because of Library membership in CRKN.

More publishing discounts are available from Cambridge University Press, the American Chemical Society, Taylor & Francis, Canadian Science Publishers (formerly NRC Press) and MDPI - find out more.

Other Research and Scholarship News and Notes

Undergraduate Research Nation-Wide Survey

A nascent group of Canadian university faculty, librarians and administrators who teach, train, and/or otherwise support undergraduate students to conduct research would like your participation. They are looking to build connections between Canadian universities to share knowledge and ideas. They invite you to tell them about the undergraduate research landscape from your viewpoint at your university via their short survey. All faculty and staff who participate in teaching, research or administration to engage or support undergraduate research are welcome to fill out the survey. Their intent is to build a clear understanding of the current state and future possibilities of undergraduate research in Canada. The survey should take 15-20 minutes to complete. Thank you in advance for your time.

Sent on behalf of the nascent Canada-wide undergraduate research group. If you'd like a copy of their June 2021 minutes, or more information, please email Merle Massie, Coordinator, Undergraduate Research Initiative (merle.massie@usask.ca) at the University of Saskatchewan.

Knowledge Mobilization Courses and Webinars

Stakeholder Mapping: Identifying and Analyzing Key Stakeholders, Focusing on Those Who are Underrepresented

Presented online by Anne Carroll from IAP2

Cost: \$250 for non-IAP2 members

September 21, 2021 | 10:00 am - 1:30 pm MT

This course introduces a powerful, transparent process to identify and analyze key stakeholders for any engagement project - a critical step in an inclusive and thoughtful engagement design process. After understanding the theory and purpose, participants use mini-cases to practice stakeholder mapping. They learn how to identify and analyze the full spectrum of stakeholders, with special emphasis on underrepresented stakeholders who need additional outreach/support to ensure authentic engagement. For each case, the group then learns how to "clean" and finalize the map, and then discusses implementation challenges and how to overcome them.

Mokakiiks Centre Scholarship of Teaching and Learning Development Program

Have you done a new initiative in your class and want to investigate it's effectiveness? Are you curious what students are learning/retaining in your classes? Do you want to investigate teaching and learning but don't know where to start? Then consider joining the SoTL development program, which will help you create your own SoTL research project. Click here to find out more. Deadline for

applications October 1st.

Funding Opportunities

All external research grant applications needed to be reviewed by ORSCE through the submission of a Research Activity Form in ROMEO. All external funding applications must be submitted at least ONE WEEK prior to the funding agency's deadline. Deadlines cited here are for the ORSCE internal deadlines.

For a more comprehensive list of funding opportunities, visit the MRU Research webpage here and review the funding opportunities table at the bottom of the page.

Rolling intake: [MRU Open Access Fund](#)

The MRU Library currently offers an open access fund to support scholarly publishing by MRU authors. This new initiative aims to support our authors in the open dissemination of their research by reimbursing eligible open access fees related to publishing their research. Please note: this fund does not apply to hybrid journals. Amount: up to \$3000 per individual.

Tri-Agency Opportunities (by deadline)

September 14: NFRF Special Call: Innovative approaches to research in the pandemic context - LOI

While the COVID-19 pandemic has disrupted researchers' ability to conduct research, particularly community and field-based research, it also provides a unique opportunity, through this call, to explore new, innovative directions in research methodologies. This call is open to either a nominated principal investigator submitting alone or to a team that may include up to one co-principal investigator and any number of co-applicants and/or collaborators. Steps to apply include submitting a mandatory notice of intent to apply and a subsequent full application. Full applications are due October 19.

Amount / Duration: \$250,000; up to 1 year

Contact: NFRF-FNFR@chairs-chaire.gc.ca

Special Call 2021- Innovative approaches to research in the pandemic context

English recording: <https://youtu.be/IQyCTbJE2PE>

French recording: <https://youtu.be/OzNYawiwCeE>

Equity, Diversity and Inclusion

English: September 16th @ 1- 3pm ET

Meeting link: NFRF webpage – Please click on “join webinar”

French: September 16th @ 10am - noon ET

Meeting link: NFRF webpage – Please click on “join webinar”

September 24: SSHRC Insight Grants

Insight Grants support research excellence in the social sciences and humanities. Funding is available to both emerging and established scholars. Stable support for long-term research initiatives is central to advancing knowledge. It enables scholars to address complex issues about individuals and societies, and to further our collective understanding. Insight Grants support research proposed by scholars and judged worthy of funding by their peers and/or other experts. Insight Grant research initiatives can be undertaken by an individual researcher or a team of researchers working in collaboration.

Amount / Duration: Stream A: \$7000 - \$100,000; Stream B: \$100,001 - \$400,000; 2 to 5 years

Contact: 1-613-996-6976; insightgrants@sshrc-crsh.gc.ca

September 27: Health Research Foundation of Innovative Medicines Canada: Fellowship in Health Systems Resilience

The Health Research Foundation (HRF), is a non-profit organization, investing in academic centres across Canada which focus on innovative, and leading-edge research. The Fellowship in Health Systems Resilience will invite research that examines the factors that enhance or undermine the resilience of the health system - that is, the capacity to accommodate and adapt to shocks while maintaining and improving effective performance over time. Areas of focus with the health system could include, for example, long term care, public

health agencies of the provinces, regulation and regulators, organizational development of health systems, accountability, the role of management and the role of science, and international comparative work among others.

Amount / Duration: \$450,000; up to 3 years. Contact: Hugh Scott, Executive Director, Health Research Foundation (hscott@imc-mnc.ca)

October 1: CIHR: Catalyst Grant : Community-Led Research on LGBTQIA/2S Wellness

The principal aim of this funding opportunity is to fund Community Organizations to explore barriers to and opportunities for positive physical, social and mental health outcomes at the intersections of sexual orientation, gender, race/ethnicity, racism, and/or additional intersecting social identities (e.g., age, disability, faith, immigrant status, Indigeneity, language) and/or social processes (e.g., ableism, classism, heterosexism, homophobia, transphobia, xenophobia). Registration was required for this competition. Amount / Duration: small-sized projects: \$5k - \$25k for up to one year; medium-sized projects: \$25k – \$100k for up to one year; large-sized projects: \$100k - \$200k for up to one year Contact: 1-888-603-4178; support-soutien@cihr-irsc.gc.ca

October 5: CIHR Catalyst Grant : Official Language Minority Communities in Health Research

This funding opportunity aims to support the development and vitality of the Official Language Minority Communities (OLMCs). Under the Government of Canada Official Language Act, the Canadian Institute of Health Research (CIHR) is committed to enhancing the vitality of the English and French linguistic minority communities in Canada, supporting and assisting their development, and fostering full recognition and use of both English and French in Canadian society. OLMC stakeholders have identified a lack of health data on OLMCs and the need to strengthen capacity and networking of OLMC health researchers, including young researchers and trainees, as well as ensure greater integration between the health and social services. Registration is NOT required for this competition.

Amount / Duration: \$100,000 / year for up to 5 years

Contact: 1-888-603-4178; support-soutien@cihr-irsc.gc.ca

October 12: NFRF Exploration 2021

The objective of the Exploration stream is to support high-risk, high-reward and interdisciplinary research. It seeks to inspire projects that bring disciplines together beyond traditional disciplinary or common interdisciplinary approaches by research teams with the capacity to explore something new that might fail, but that has the potential for significant impact. An LOI was required for this competition.

Amount / Duration: up to \$125,000 for up to 2 years

Contact: NFRF-FNFR@chairs-chaire.gc.ca

October 19: CIHR Catalyst Grant: Accelerate Evidence on Health Care Delivery System Innovations that Achieve the Quadruple Aim and Improve Health Equity

In recent years, Canadian provinces and territories have made significant changes to the financing, governance, funding and delivery of healthcare services and research can play a critical role in generating evidence about which delivery system innovations work, why, for whom and in what contexts. This funding opportunity will support research to understand the impacts of macro/meso-level innovations, in how healthcare systems and services are organized, delivered, governed, held accountable, financed, and funded to achieve the quadruple aim goals and equity. The innovations being researched must have potential for transformative impact in the Canadian context and could include policies, interventions, tools, practices, technologies, models, programs and/or other solutions aimed at the level of the system or community. Registration is NOT required for this competition.

Amount / Duration: \$100,000 for up to 1 year

Contact: 1-888-603-4178; support-soutien@cihr-irsc.gc.ca

October 25: NSERC Discovery Grants

The Discovery Grants Program supports ongoing programs of research with long-term goals rather than a single short-term project or collection of projects. These grants recognize the creativity and innovation that are at the heart of all research advances. Discovery Grants are considered “grants in aid” of research, as they provide long term operating funds and can facilitate access to funding from other programs, but are not meant to support the full costs of a research program. An LOI was required for this competition.

Amount / Duration: no maximum amount, up to 5 years Contact: resgrant@nserc-crsng.gc.ca

NSERC Discovery Grant Competition Webinars. Due to COVID-19, NSERC is replacing live webinars with pre-recorded videos followed by live Q&A sessions. This series is meant to assist the research community on how to complete an application using the Research

Portal and the NSERC Canadian Common CV (CCV). You will find below the pre-recorded videos as well as the dates for these upcoming live Q&A sessions. New Q&A session dates will be added as they become available on the NSERC website.

Please view the following pre-recorded videos prior to attending a live Q&A session, as the material presented in the videos will not be repeated.

Discovery Grant application program description which includes the Peer Review Manual and the Frequently Asked Questions Instructions for Completing an Application

Submitting an NSERC individual Discovery Grant application through the Research Portal tutorial. Pre-registration is not required to attend the live Q&A sessions. The session will be open 15 minutes in advance for you to review existing questions and submit your questions in advance. Considering the high attendance to our webinars, NSERC staff may not have time to respond to all individual questions during the session.

English: Thursday, September 23 @ 1 - 2pm ET; password: FASept23 French: Tuesday, September 21 @ 1 - 2pm ET; password: FASept21

October 25: SSHRC Connection Grants

These grants provide support for workshops, colloquiums, conferences, forums, summer institutes, or other events or outreach activities geared toward short-term, targeted knowledge mobilization initiatives. These events and activities represent opportunities to exchange knowledge and to engage on research issues of value to those participating. Events and outreach activities funded by a Connection Grant may often serve as a first step toward more comprehensive and longer-term projects.

Amount / Duration: \$7,000 - \$25,000 (events); \$7,000 - \$50,000 (outreach); up to 1 year

Contact: 1-613-943-1007; connection@sshrc-crsh.gc.ca

Connection Grants

English: November 16 @ 11am - 1pm ET

<https://sshrcvideo.webex.com/sshrcvideo/onstage/g.php?MTID=e74e73e05ff08fde5621278f105bc139a> (password: SSHRC2021)

French: November 18 @ 11am - 1pm ET

<https://sshrcvideo.webex.com/sshrcvideo/onstage/g.php?MTID=e439d79a8dcb2d038fdad2a13b b3fa981> (password: SSHRC2021)

October 25: SSHRC Connection Grants: Research Data Management Capacity Building Initiative

As part of the Connection Grants funding opportunity, SSHRC will fund at least 10 meritorious proposals per competition to help the Canadian social sciences and humanities research community strengthen its capacity for data management. To apply under this initiative, applicants must submit their proposals to the November 2021, February 2022, May 2022 or August 2022 Connection Grants competition. This Research Data Management Capacity Building Initiative offers the research community (e.g., disciplinary and professional associations; institutions; and individual researchers) Connection Grants to support the development, adoption and dissemination of research data management standards, practices, tools and skills appropriate to their field. Applications to this initiative will be subject to the same evaluation criteria and scoring scheme common to all other Connection Grants. However, applicants must demonstrate how their project addresses the initiative's specific goals (see the initiative's full description).

Amount / Duration: \$7,000 - \$25,000 (events); \$7,000 - \$50,000 (outreach); up to 1 year

Contact: 1-613-943-1007; connection@sshrc-crsh.gc.ca

November 8: SSHRC Race, Gender and Diversity Initiative - NEW!

The Race, Gender and Diversity Initiative will aim to support partnership research to inform actions that address social disparities related to race, gender, and other forms of diversity. Researchers from post-secondary institutions, as well as those from not-for-profit organizations can submit applications for projects that are community-led and community based, and which are based on the lived experience of underrepresented and disadvantaged groups, including but not limited to women; First Nations, Métis and Inuit Peoples; people living with disabilities; racialized minorities; religious minorities; and LGBTQ2+ people, as well as individuals who identify as, or belong to, more than one of these groups.

Amount / Duration: \$450k; up to 3 years

Contact: partnerships@sshrc-crsh.gc.ca

Race, Gender and Diversity Webinar

English: September 21, 2021 @ 1230 - 2pm ET

<https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m3ccc22e3271868a88cfa8b80a7b15e82>

French: September 21, 2021 @ 230 - 4pm ET

<https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m17582a0a79ae108594c32a327a467e7f>

December 10: SSHRC Knowledge Synthesis - Emerging Asocial Society - NEW!

Before the emergence of COVID-19, a number of observers were raising the alarm over a different public health crisis, one characterized by reports of higher levels of social isolation and loneliness, as well as increased rates of mental illnesses and antisocial behaviours. Dubbed the “loneliness epidemic,” the crisis has been attributed to a number of recent features of modern life, such as urbanization and the rise of one-person households. SSHRC is launching a Knowledge Synthesis Grants funding opportunity to foster a deeper understanding of the state of knowledge regarding the growing sense of disconnection, isolation and loneliness in Canadian society. The resulting syntheses will identify roles that the academic, public, private and not-for-profit sectors can play in promoting more connected and resilient communities, and inform the development of effective tools, robust policies and sustainable practices required to support the transition to a more equitable, healthy and prosperous future.

Amount / Duration: \$30,000; 1 year

Contact: KSG-SSC@sshrc-crsh.gc.ca.

Other Webinars:

Partnership Development Grant (Nov 15th Agency Deadline)

English: October 4 @ 10am - noon ET

<https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=mdc43334082be88b9ef28820895254be7> (Event #: 179 953 5105; password: SSHRC2021)

English: October 5 @ 1pm - 3pm ET <https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m68186a366513544244591d1c1faa92a7> (Event #: 179 199 1738; password: SSHRC2021)

French: October 4 @ 1 - 3pm ET <https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m1b866d6dc8f82dd7b000dab5201fe2d5> (Event #: 179 433 3475; password: CRSH2021)

French: October 5 @ 10am - noon ET

<https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m0a7572ecbeea67498adc0088d8dfcef3> (Event #: 179 974 8089; password: CRSH2021)

Partnership Engage Grants (December 15th Agency Deadline, March 15th, 2022 Agency Deadline)

English: October 6 @ 1pm - 3pm ET <https://sshrcvideo.webex.com/sshrcvideo/onstage/g.php?MTID=e904f84b3fcd21bd166425436a03e0b70> (Event #: 179 964 3802; password: SSHRC2021)

French: October 7 @ 1 - 3pm ET

<https://sshrcvideo.webex.com/sshrcvideo-fr/onstage/g.php?MTID=ef230c6f47eb8f3eebbb9809f e88455b8> (Event #: 179 107 4210; password: SSHRC2021)

Insight Development Grants (February 2nd, 2022 Agency Deadline)

English: December 16 @ 130pm - 3pm ET

<https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m41cf2b5baeaac5f1113925453d054dd1> French: December 16 @ 10am - 1130m ET <https://sshrcvideo.webex.com/sshrcvideo/j.php?MTID=m32ac5ca540f58cadd1f81f5561c522b9>

ATTACHMENT: Good News Stories

- **McNicol, B.** [Sustainable Planet: Issues and Solutions for our Environment's Future \[2 volumes\]](#) ABC-CLIO ebook.
- Emami Zeydi, A. Ghazanfari, M.J., Shaikhi Sanandaj, F., Panahi, R., Mortazavi, H., Karimifar, K., Karkhah, S., & **Osuji, J.** (2021). [Coronavirus Disease 2019 \(COVID-19\): A Literature Review from a Nursing Perspective](#). *BioMedicine* 11(3): 2.
- **Toufic El Hussein, M., & Green, T.** (2021). [Alphabetical Mnemonic to Assist in the Treatment of an Acute Ischemic Stroke](#). *Critical care nursing quarterly*, 44(4), 368–378.
- **Bird, J.D., Kalker, A., Rimke, A.N., Chan, J.S., Chan, G.,** Saran, G., Jendzjowsky, N.G., Wilson, R.J.A., Brutsaert, T., Sherpa, M.T. & **Day, T.A.** (2021). [Severity of Central Sleep Apnea Does Not Affect Sleeping Oxygen Saturation During Ascent to High Altitude](#). *Journal of Applied Physiology* 0 0:0.
- **Ju, R., Hamilton, L. & McLarnon, M.** (2021). [The Medium is the Message: WeChat, YouTube, and Facebook Usage and Acculturation Outcomes](#). *International Journal of Communications* 15.
- Zhang, S., Adamo, K.B., **Ogden, N.,** Goldfield, G.S., Okely, A.D., Kuzik, N., Crozier, M., Hunter, S., Predy, M., Carson, V. (2021). [Associations between screen time and cognitive development in preschoolers](#), *Paediatrics & Child Health*, pxab067.
- **Kahal, N.L., Lee, T.S., Squires, K. & Jordan-McLachlan, S.** (2021). [Priddis Slough: Wildlife Monitoring Analyses May 202-2021](#). Prepared for City of Calgary.
- **Finch, D.J.,** O'Reilly, N., Legg, D., Levallet, N. and Fody, E. (2021). [So you want to work in sports? An exploratory study of sport business employability](#). *Sport, Business and Management*, Vol. ahead-of-print No. ahead-of-print.
- **McGowan, K., Calf Robe, L.,** Allan, L., Bray-Collins, E.F., Couture, M., Croft, S., Daling, A., Farahbakhsh, A., Grossman, S., Hassan, S., Heidebrecht, P., Helwig, N., Jackett, M. and Machado, J. (2021). [Transformational spaces: educators discuss map the system and supporting Canada's emerging generation of systems thinkers](#). *Social Enterprise Journal*, Vol. ahead-of-print No. ahead-of-print.
- **Uttl B.** (2021). [Lessons Learned from Research on Student Evaluation of Teaching in Higher Education](#). In: Rollett W., Bijlsma H., Röhl S. (eds) *Student Feedback on Teaching in Schools*. Springer, Cham.
- **Das, A.& McFarlane, A.** (2021) [Non-linear relationship between remittances and financial development in Jamaica](#). *International Migration*, 00, 1– 19.
- **McDonald-Harker, C.,** Drolet, J. L., Sehgal, A., Brown, M., Silverstone, P. H., Brett-MacLean, P., & Agyapong, V. (2021). [Social-Ecological Factors Associated With Higher Levels of Resilience in Children and Youth After Disaster: The Importance of Caregiver and Peer Support](#). *Frontiers in public health*, 9, 682634.
- **Bader, T. J.,** Leacy, J. K., **Keough, J. R. G.,** Ciorogariu-Ivan, A.-M., **Donald, J. R.,** **Marullo, A. L.,** O'Halloran, K. D., Jendzjowsky, N. G., Wilson, R. J. A., & **Day, T. A.** (2021). [The effects of acute incremental hypoxia on the magnitude of neurovascular coupling in healthy participants](#). *Physiological Reports*, 9, e14952.
- **Chan, J. S., Chiew, A. E., Rimke, A. N., Chan, G., Rampuri, Z. H., Kozak, M. D.,** Boulé, N. G., Steinback, C. D., Davenport, M. H., & **Day, T. A.** (2021). [Blood glucose concentration is unchanged during exposure to acute normobaric hypoxia in healthy humans](#). *Physiological reports*, 9(15), e14932.
- Arias Gallegos, W.L., León, R., **Clark, M.** (2021) [The Development of Psychology in Latin America: Geopolitical Contexts and Psychosocial Processes](#). In: Ossa J.C., Salas G., Scholten H. (eds) *History of Psychology in Latin America*. Latin American Voices (Integrative Psychology and Humanities). Springer, Cham. Sondergaard, R.E., **Strzalkowski, N.D.J.,** Gan, L.S., Jasau, Y., Furtado, S., Pringsheim, T.M., Sarna, J.R., Avanzino, L., Kiss, Z.H.T., Martino, D. (2021) [Cerebellar Brain Inhibition Is Associated With the Severity of Cervical Dystonia](#). *Journal of Clinical Neurophysiology*.
- Drouin, P. J., Walsh, J. J., Swart, J., **Day, T. A.,** & Tschakovsky, M. E. (2021). [Perceived mental strain dissociates from perceived physical strain during relative intensity submaximal exercise on ascent from low to high altitude](#). *Physiological Reports* 9: e14934.
- **Fletcher, J.R.,** Gallinger, T., & Prince, F. (2021). [How Can Biomechanics Improve Physical Preparation and Performance in Paralympic Athletes? A Narrative Review](#). *Sports* 9, 89.
- Ruettimann, B., Perret, C., **Parnell, J.A.,** & Flueck, J.L. (2021). [Carbohydrate Considerations for Athletes with a Spinal Cord Injury](#). *Nutrients* 13, 2177.
- **Mulholland, M-L.** (2021). [Jalisco Is Mexico: Race and Class in the Encuentro Internacional del Mariachi y la Charrería in Guadalajara, Mexico \(1994–2003\)](#). *Journal of American Folklore* 134(533): 292-318.
- Elaish, M.M., Hussein, M.H., Shuib, L., Wan Ahmad, W.F. & **K. Becker (2021).** [A Proposed Gamification Elements of Educational Games](#). *2021 International Conference on Computer & Information Sciences (ICCOINS)*, pp. 14-17.

- **Datta, R.** & Marion, W.P. (2021). [Ongoing Colonization and Indigenous Environmental Heritage Rights: A Learning Experience with Cree First Nation Communities, Saskatchewan, Canada](#). *Heritage* 4: 1388–1399.
- **Dean, Y., Nickel, J., Miller, J. & Pickett, R.** (2021). [Creating an Academic Ecosystem Where Chairs Can Thrive: A Call for Action in Post-Secondary Institutions](#). *Brock Education Journal* 30(2).
- **Choate, P.,** Roy Bear Chief, Lindstrom, D., & CrazyBull, B. (2021). [Sustaining Cultural](#)
- [Genocide—A Look at Indigenous Children in Non-Indigenous Placement and the Place of Judicial Decision Making—A Canadian Example](#). *Laws* 10 (3): 59.
- **Roettger, E.L.** & Williams, H.C. (2021). [Appearance of Primes in Fourth-Order](#)
- [Odd Divisibility Sequences](#). *Journal of Integer Sequences*, Vol (24).
- **Pollock, J.C.,** Reusch, D.N. & Dunning, G.R. (2021). [U–Pb zircon geochronology and implications of Cambrian plutonism in the Ellsworth belt, Maine](#). *Canadian Journal of Earth Sciences*.
- **Das, A.** (2021). [On remittances and calorie intake in Bangladesh](#). *Applied Economics Letters*.
- **Gartner, M. F.** (2021). [Non-credit Nonprofit Management Education: Beyond mapping and towards a new research agenda](#). *Canadian Journal of NonProfit and Social Economy Research* 12(1).
- Han, W., Raab, C., Belarmino, A. & **Tang, J.** (2021). [Are online meal delivery platforms part of the sharing economy?](#) *Journal of Foodservice Business Research*.
- **Ohreen, D.** (2021). [The role of peers on student ethical decision making: evidence in support of the social intuitionist model](#). *International Journal of Ethics Education*.
- **Hayes, K.,** Megson, D., Doyle, A. & **O'Sullivan, G.** (2021). [Occupational risk of organophosphates and other chemical and radiative exposure in the aircraft cabin: A systematic review](#). *Science of the Total Environment* Vol 796.
- **Grant, N.K.,** Krieger, L.R., Nemirov, H., Fabrigar, L.R. & Norris, M.E. (2021). [I'll scratch your back if you give me a compliment: Exploring psychological mechanisms underlying compliments' effects on compliance](#). *British Journal of Social Psychology*.
- **Fugiel Gartner, M.** (2021). [Non-credit Nonprofit Management Education: Beyond Mapping and Towards Critical Qualitative Inquiry](#). *Canadian Journal of Nonprofit and Social Economy Research* 12(1).
- **U-Din, S.,** Nazir, M.S. and Shahzad, A. (2021). [Money at risk: climate change and performance of Canadian banking sector](#). *Journal of Economic and Administrative Sciences* Vol. ahead-of-print No. ahead-of-print.
- **Vanderwerff, M. & Herscovitch, P.** (2021). [If You Build it, Will They \(Really\) Come? Student Perceptions of Proximity and Other Factors Affecting Use of an Academic Library Curriculum Collection](#). *Evidence Based Library and Information Practice* 16(2).
- Carley, M.E., Chaparro, L.E., Choinière, M., Kehlet, H., Moore, R.A., **Van Den Kerkhof, E.,** Gilron, I. (2021). [Pharmacotherapy for the Prevention of Chronic Pain after Surgery in Adults: An Updated Systematic Review and Meta-analysis](#). *Anesthesiology*.
- **Jackson, B.** (2021). [Open Data Policies among Library and Information Science Journals](#). *Publications* 9(25).
- **Morin, A.** (2021). [Self-reported inner speech illuminates the frequency and content of self-as-subject and self-as-object experiences](#). *Psychology of Consciousness: Theory, Research, and Practice*. Advance online publication.
- Waldie, A. & **Yeo, M.** (2021). [Collaborative Poetry Making: Words, Place, and Decolonisation](#), *Journal of Intercultural Studies*.
- **Morin, A.** (2021). [Implications of mirror self-recognition for self-awareness](#). *Psychology of Consciousness: Theory, Research, and Practice*. Advance online publication.
- **Ju, R.** & Kang, D. (2021). [A Critical Dialogical Approach to Teaching Public Relations Students Intercultural Competence](#). *Journal of Public Relations Education* 7(1): 153-168.
- **Das, A.,** Brown, L., McFarlane, A., Campbell, K. (2021). Remittances and Reverse Flows in Jamaica. *The Journal of Developing Areas* 55 (4): 211-233.
- **Keough, J.R.G.,** Tymko, M.M., **Boulet, L.M.,** Jamieson, A.N., **Day, T.A.,** & Foster, G.E. (2021). [Cardiorespiratory plasticity in humans following two patterns of acute intermittent hypoxia](#). *Experimental Physiology* 1– 11.
- Anderson, G.K., Rosenberg, A.J. Barnes, H.J., **Bird, J., Pentz, B., Byman, B.R.M.,** Jendzjowsky, N., Wilson, R.J.A., **Day, T.A.** & Rickards, C.A. (2021). [Peaks and valleys: oscillatory cerebral blood flow at high altitude protects cerebral tissue oxygenation](#). *Physiological Measurement*.
- **El Hussein, M.T.** (2021). [CUPS to Manage Pericarditis](#). *The Journal for Nurse Practitioners*.

- Lebel, C. A., Gibbard, W. B., **Tortorelli, C.**, Pei, J., Beaulieu, C., Bagshawe, M., & McMorris, C. A. (2021). [Prenatal Exposure And Child brain and mental Health \(PEACH\) study: protocol for a cohort study of children and youth with prenatal alcohol exposure](#). *BMJ open* 11(5), e051660.
- **Leung, A.** & Nakagawa, H. (2021). [Exploring Collaborative Learning in Economics with Visual Aids](#). *Journal of Economics Teaching* 6(1).
- Davidson, S.J., Smith, M., Prystupa, E., Murraya, K., **Nwaishi, F.C.**, Petrone, R.M. & Stracka, M. (2021). [High sulfate concentrations maintain low methane emissions at a constructed fen over the first seven years of ecosystem development](#). *Science of the Total Environment* 789.
- **Bratt D.** (2021). [Stuck in the Middle with You: Canada–China Relations in the Era of U.S.–China Clashes](#). In: Carment D., Nimijean R. (eds) *Political Turmoil in a Tumultuous World. Canada and International Affairs*. Palgrave Macmillan, Cham.
- **Finch, D. J., Legg, D., O'Reilly, N., Ribeiro, J., & Tombe, T.** (2021). [Mapping the Active Economy to Community Value](#). In D. Finch, & D. Legg (Ed.), *Understanding the Active Economy and Emerging Research on the Value of Sports, Recreation, and Wellness* (pp. 18-39). IGI Global.
- **Finch, D. J., Legg, D., O'Reilly, N., Ribeiro, J., & Tombe, T.** (2021). [A New Lens: Envisioning an Active Economy](#). In D. Finch, & D. Legg (Ed.), *Understanding the Active Economy and Emerging Research on the Value of Sports, Recreation, and Wellness* (pp. 1-17). IGI Global.
- Leonard, C.A. & **Violo, T.** (2021). [Gender Equality in Gambling Student Funding: A Brief Report](#). *Critical Gambling Studies* 2(1): 68-75.
- **Ohreen, D.** (2021). [The Managerial Use of Empathy: Missteps into the Mind of Others](#). *Philosophy of Management*.
- **Camden, W., Doll, J., Guenard, H., Jones, R., Merenick, D., Mann, C., Peltonen, J., Leacy, J., O'Halloran, K. and Day, T.** (2021). [Neurovascular Coupling is Unchanged during Sitting, Standing or Walking: Implications for Active Work Stations](#). *The FASEB Journal* 35.
- Holmström, P., **Bird, J., Thrall, S., Skalk, A., Byman, B., Pentz, B., Marullo, A., Jendzjowsky, N., Wilson, R., Schagatay, E. and Day, T.** (2021). [The Effects of Hypoxia-Induced Central Sleep Apnea on Splenic Contraction and Oxygen Carrying Capacity](#). *The FASEB Journal*, 35.
- **Collier, E., Henry, T., Ainslie, A., Muller, A., Skalk, A., Steinback, C. and Day, T.** (2021). [Assessing and Comparing Multiple Metrics of Heart Rate Variability to Measure Cardiac Parasympathetic and Sympathetic Tone – Does the Math Miss a Beat?](#). *The FASEB Journal* 35:.
- **Marullo, A., Bruce, C., Pfoh, J., Chauhan, U., Abrosimova, M., Vanden Berg, E., Skow, R., Davenport, M., Strzalkowski, N., Steinback, C. and Day, T.** (2021). [Cerebrovascular Responses During Voluntary Breath Holding are Larger than Rebreathing](#). *The FASEB Journal* 35.
- **Solloum, T., Cates, V., Marullo, A., Javan, M., Tymko, M., Rickards, C. and Day, T.** (2021). [Cerebral Blood Flow Pulsatility Index is Unchanged during Superimposed Lower-Body Negative Pressure in Head-Up Tilt in Anterior and Posterior Cerebral Circulations](#). *The FASEB Journal* 35.
- **Amesty, S., Huber, C., Jibi, G., Pfoh, J., Bruce, C., Vanden Berg, E. and Day, T.** (2021), [Testing Ventilatory Acclimatization to High Altitude using the Hyperoxic Ventilatory Withdrawal Test](#). *The FASEB Journal* 35.
- Leacy, J., Burns, D., Jendzjowsky, N., Braun, C., Herrington, B., Wilson, R., Vermeulen, T., Rosenberg, A., Anderson, G., Rickards, C., Lucking, E., Foster, G., O'Halloran, K. and **Day, T.** (2021). [The Effects of Acute High Altitude Exposure and Arterial Blood Gas Manipulation on Neurovascular Coupling in Healthy Humans](#). *The FASEB Journal* 35.
- **McLarnon, M.J.W.** & Woodley, H.J.R. (2021). [Collective efficacy in virtual teams: Emergence, trajectory, and effectiveness implications](#). *Canadian Journal of Behavioural Science / Revue canadienne des sciences du comportement* 53(2), 187–199.
- Roulin, N., Bourdage, J. S., **Hamilton, L. K.**, O'Neill, T. A., & Shen, W. (2021). [Emerging research in industrial–organizational psychology in Canada](#). *Canadian Journal of Behavioural Science / Revue canadienne des sciences du comportement* 53(2), 91-97.
- Berthelsen, L., Van Diepen, S., Steele, A., Vanden Berg, E., **Bird, J., Thrall, S., Wilson, R., Jendzjowsky, N., Day, T.** and Steinback, C. (2021). [Duration at High Altitude Influences the Onset of Arrhythmogenesis During Apnea](#). *The FASEB Journal*, 35.
- **Lee, T.S., Kahal, N.L., Kinas, H.L., Randall, L.A., Baker, T.M., Carney, V.A., Kendell, K., Sanderson, K., Duke, D.** (2021). [Advancing Amphibian Conservation through Citizen Science in Urban Municipalities](#). *Diversity* 13(5):211.
- Vanden Berg, E., Steele, A., Berthelsen, L., Thrall, S., van Diepen, S., Ondrus, P., Jendzjowsky, N., Wilson, R., **Day, T.** and Steinback, C. (2021). [Sex Differences in Vascular Reactivity with Acute and Chronic Hypoxia](#). *The FASEB Journal* 35.

- Esses, V., McRae, J., Alboim, N., Brown, N., Friesen, C., **Hamilton, L.**, Lacassagne, A., Macklin, A., & Walton-Roberts, M. (2021). [Supporting Canada's COVID-19 resilience and recovery through robust immigration policy and programs](#). *FACETS* 6: 686–759.
- Lebel, C.A., Gibbard, W.B., **Tortorelli, C.**, Pei, J., Beaulieu, C., Bagshawe, M., & McMorris, C. (2021). [Prenatal Exposure And Child brain and mental Health \(PEACH\) study: protocol for a cohort study of children and youth with prenatal alcohol exposure](#). *BMJ Open* 11:e051660.
- **U-Din, S.** (2021). The Corporate Governance Models For Banks: A Comparative Study. *Studies in Business and Economics* 16(1), 210-220.