

RESEARCH AND SCHOLARSHIP COMMITTEE MEETING

March 15, 2022

VIRTUAL

IN ATTENDANCE:

Michael Quinn	CHAIR, Vice-Provost and AVP, Academic
Kenna Olsen	VICE-CHAIR, GFC Academic Staff Member
Francine May	Designate for Dean, University Library
Melissa Deane	Director, Office of Research, Scholarship and Community Engagement
Michael Roberts	Associate Dean responsible for research
James Stauch	Institute/Centre Director
Ranjan Datta	Academic Staff Member (Arts)
Uthpala Tennakoon	Academic Staff Member (Business and Communication Studies)
David Legg	Academic Staff Member (Health, Community and Education)
Trevor Day	Academic Staff Member (Science and Technology)
Carolyn Willekes	Academic Staff Member (Teaching & Learning)
Angela Galeos	Student Representative

Resources

Liza Choi	Associate Dean responsible for research
Danah Duke	Institute/Centre Director
Marta Mankiewicz	Finance designate
Sheena Jensen	RECORDING SECRETARY, Assistant University Secretary, GFC

Guests

Cari Merkley	Librarian, University Library
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NOT IN ATTENDANCE:

Lynne Lafave	Chair, Human Research Ethics Board
Nabeel Muhammad	Student Representative
Madelaine Vanderwerff	Academic Staff Member (University Library)

M. Quinn, Chair, called the meeting to order at 3:02pm and confirmed quorum.

APPROVAL OF AGENDA

Moved and seconded:

THAT the Agenda for the March 15, 2022 Research and Scholarship Committee meeting be approved.

Motion carried

APPROVAL OF MEETING MINUTES

Moved and seconded:

THAT the Minutes of the February 15, 2022 Research and Scholarship Committee meeting be approved.

Motion carried

Business Arising from the Minutes

There was no business arising.

WORKING GROUP UPDATES

International Research

No update.

Research Policies

The working group continues to progress their work and draft policies will be coming forward to RSC for review.

Research and Scholarship Days

The working group advised they will be meeting later in the week. Updates were highlighted from the Chair's Report (attached).

Research and Scholarship Recognition Awards

The working group explained that there is a representative from each faculty on the team of adjudicators, and that the first meeting to review submissions is scheduled for March 21.

Undergraduate Research and Scholarship

The working group provided a written report with updates on the Undergraduate Research Dissemination Fund (URDF), feedback on Student Job Board, and highlighted other undergraduate news and events across campus.

COMMITTEE CHAIR REPORT

The Chair's Report was presented and is attached to the minutes.

GOOD NEWS STORIES

The Good News Stories were received for information and are attached. Additional announcements and good news stories were shared by members, including the Indigenous Economic Development Symposium with the Faculty of Business and Communication Studies (March 31), and [Money Zoo: Fantastic Beasts in the History of Money - Nickle Galleries](#) curated by Marina Fischer and Carolyn Willekes from the Numismatic Collection of Nickle Galleries). An update on the work of the NSERC Discovery Grant Committee was also shared.

NEW BUSINESS

There was no new business.

ADJOURNMENT

3:37PM

ATTACHMENT: Committee Chair's Report

Research and Scholarship Days

- The Office of Research, Scholarship and Community Engagement and the University Library invite you to join in the celebration of research at Mount Royal at this year's [Research and Scholarship Days](#), April 4-8.
- **University-wide student oral research presentations | April 4, 10 a.m. - 4 p.m.** Listen to students from across the University virtually present their research. All student oral research presentations will be held live via Google Meet on Monday, April 4.
- **University-wide student poster and creative work research presentations | April 5, 10 a.m. - 2 p.m.** Get a snapshot of undergraduate research and scholarship at MRU by checking out participating students' posters and creative works along Main Street. If you'd like to be more involved, [volunteer as an adjudicator!](#)
- **Research Recognition Awards | April 8, noon - 1 p.m.** Join the celebration of our 2022 faculty Research Recognition Award winners! Watch the live stream presentations to hear the winners present their research in a lightning-talk format.
- **Additional events.** Check out the [full event listings](#) to learn more about faculty and department-specific events as well as how to RSVP for popular events such as the JMH LaunchPad Competition and Map the System MRU Finals.

MRU HREB Survey

- The Human Ethics Research Board (HREB) is trying to get a sense of how many faculty are teaching students about human research activities at MRU, what types of activities faculty are getting their students to do, and what barriers or impediments exist. We are using this survey to improve our processes and to inform outreach efforts. Responses will be anonymous. Please fill in the [survey](#) by March 31, 2022:

New Resource on Knowledge Management and Communication - available free [here](#)

Tri-Agency News, Webinars, and Resources

- Update to Alliance Option 2 cost-sharing ratio
As of February 18, 2022, Alliance Option 2 has been simplified to one single cost sharing ratio of 100% from NSERC for proposals involving partners from any sector (private, public or not-for-profit). This means that the requirement for partner organizations to commit 10% of the project's cash budget, when partners from the private sector are involved, has been removed. This would not preclude additional cash investments being made by partners from any sector to increase the scope of the project where applicable. If you have any questions please contact alliance@nserc-crsng.gc.ca.
- Take the new, updated research ethics course for researchers and administrators
The Panel on Research Ethics and Secretariat on Responsible Conduct of Research have updated the Course on Research Ethics, based on the [Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans 2](#) (2018). [TCPS 2: CORE-2022](#) is recommended for administrators and all researchers intending to engage in research involving humans.
- Reflections on Canada's research response to COVID-19
Video and key takeaways [are available](#) from the Canada Research Coordinating Committee's panel on research community responses to the pandemic. Part of a Canadian Science Policy Centre virtual 2021 conference, the panel of federal research funding leaders discussed research mobilization efforts and lessons learned from the response to date.
- New SSHRC-NCTR Collaboration
As per the [News Release](#) of February 1st, the National Centre for Truth and Reconciliation (NCTR) and the Social Sciences and Humanities Research Council (SSHRC) are partnering on a national research program to advance understanding of reconciliation.

The new partnership further responds to the Truth and Reconciliation Commission (TRC) of Canada's Call to Action 65 and supports Calls to Actions 71 to 76. The collaboration will foster research on reconciliation and residential schools, done by and with First Nations, Métis and Inuit communities. It will leverage the skills and knowledge of both parties — the NCTR's expertise and ability to safeguard the truths of Survivors, their families, communities and others affected by the residential school system, and SSHRC's role to promote and support research and training in the humanities and social sciences and commitment to support Indigenous-led research. More details on the various funding opportunities to be offered in 2022 under this partnership are forthcoming.

ORSCE Workshops:

[Planning your Scholarship Program](#)

Monday, April 11 @ noon – 2pm, Google Meets

Facilitator: Yvonne Kjørlien, Grants and Research Facilitator, ORSCE

Are you feeling overwhelmed by grant applications, teaching courses, and collaborations? Do you feel your reasons for saying 'no' to committees, collaborations, and other opportunities are unjustified? Do you want to make a difference in the world, but don't know how (or have lost sight of your reasons)? In this workshop, the ORSCE Grants and Research Facilitator will offer tools to help ensure your values are being met, and that you can make an impact with your work. Leave with a plan for the future and steps / milestones you can look forward to.

Registration required [here](#).

Suitable for: all disciplines, all career levels

[Overview of the Funding Landscape](#)

Tuesday, April 12 @ 10am – noon, Google Meets

Facilitator: Yvonne Kjørlien, Grants and Research Facilitator, ORSCE

What are the Tri-Agencies? What does a research project need to address to be eligible for Tri-Agency funding? What are some other non-Tri-Agency funding opportunities? In this talk, the ORSCE Grants and Research Facilitator will offer a high-level view of the Canadian funding landscape.

Registration required [here](#).

Suitable for: all disciplines, emerging researchers

[Elements of Success: Grant Writing across Funding Agencies](#)

Thursday, April 21 @ noon – 2pm, Google Meets

Panelists: Jeella Acedo, Aliyah Dosani, Rachael Pettigrew, Paul Varella Connors

What are the general elements of a grant application? What are some strategies that you can use to increase your chances of success? Come and listen to previously successful grant awardees and how they increased their chances of success.

Registration required [here](#).

Suitable for: all disciplines, emerging researchers

[Behind the Curtain of Federal Grants Adjudication Committees](#)

What happens after you submit your tri-agency grant application? Come and hear about the adjudication process from the mouths of MRU committee members. Get the inside scoop on what Ottawa reviewers see and what they really think. We are offering separate panels for different funding competitions. Register through each link below:

[SSHRC](#): Wednesday, April 20 @ 2 – 3:30pm with Margot Hulbert (URegina), Lisa Hughes (UCalgary), Susanna Barnes (USask)

[NSERC](#): Tuesday, April 19 @ 11 – 12:30pm with Trevor Day and Greg Moorhead (UCalgary)

[NFRF](#): Wednesday, April 13 @ 12:30 – 2pm with Leah Hamilton and Yasaman Amannejad

[EDI in a Research Environment](#)

Thursday, April 14 @ 10 – 11:30am, Google Meets

Panelists: Yasaman Amannejad and Leah Hamilton

What does it mean to address EDI in your grant application? What supports are available at MRU for addressing EDI concerns in research? What does 'meaningful inclusion' look like? Hear from two MRU researchers who serve on Tri-Agency working groups and committees where EDI is a high priority. Registration required [here](#).

Suitable for: all disciplines, all career levels

ATTACHMENT: Good News Stories

- Department of Chemistry and Physics student Zafina Budhwani, has been awarded an [Amgen Scholars Program](#) scholarship hosted by University of Toronto. She is one of the 15 students selected all over Canada. All her accommodations, travel, conferences etc. will be paid by the scholarship program which will run from May 30-August 5 this spring/summer.
- Comer, C., Ammendolia DC, C., Battie, M.C., Bussieres, A., Fairbank, J., Haig, A., Melloh, M., Redmond, A., Schneider, M.J., Standaert, C.J., **Tomkins-Lane, C.**, Williamson, E. & Wong, A.Y.L. (2022 Pre-print). Consensus on a Standardised Treatment Pathway Algorithm for Lumbar Spinal Stenosis: an International Delphi Study. *BMC Musculoskeletal Disorders*. DOI: 10.21203/rs.3.rs-1251817/v1
- Hirst, S., Stares, R. & **El-Hussein, M.** (2022). Exploring the Transition of Health Workers from Students to Professionals. *Papers on Postsecondary Learning and Teaching* 5. <https://journalhosting.ucalgary.ca/index.php/pplt/article/view/73214>
- **Oliver, B.**, Visser, F., **Hoehn, N.**, Wallbaum, R., Thorsten, D., & **Berezowski, K.** (2022). Aging in the Community: Utilizing Community Based Participatory Research to Identify and Address the Housing Needs of LGBTQ2S+ Seniors. *Collaborations: A Journal of Community-based Research and Practice* 5(1), 6. DOI: <http://doi.org/10.33596/coll.84>
- **Bunn, B. & Boschmann, R.** (2022). The New Thunderbirds: The Waters of Uranium City, Saskatchewan. In: Boschmann, R. & Jakubec, S. (eds) *Signs of Water: Community Perspectives on Water, Responsibility, and Hope*. University of Calgary Press, Calgary. <https://prism.ucalgary.ca/handle/1880/114420>
- **Engler, S.** (2022). Hendrickson, Brett: Mexican American Religions: an Introduction. *International Journal of Latin American Religions*. <https://doi.org/10.1007/s41603-022-00158-6>
- Naeem, I., Quan, H., **Singh, S.**, Chowdhury, N., Chowdhury, M., Saini, V., & Turin, T.C. (2022). Factors Associated With Willingness to Share Health Information: Rapid Review *JMIR Human Factors* 9(1):e20702 doi: 10.2196/20702
- Akinuwesi, B.A., Fashoto, S.G., Mbunge, E., Odumabo, A., Metfula, A.S., Mashwama, **P.**, **Uzoka, F-M.**, Owolabi, O., Okpeku, M. & Amusa, O.O. (2021). Application of intelligence-based computational techniques for classification and early differential diagnosis of COVID-19 disease. *Data Science and Management* 4: 10-18. <https://doi.org/10.1016/j.dsm.2021.12.001>
- **Dorland, A.M., Davison, B., Pettigrew, R. & Borromeo, J.** (2021). Creative Thinking In The Transition To Sustainability: A Study Of Creativity-Relevant Processes In Canadian Energy Industry Organizations. *Journal of Creativity and Business Innovation* 7. <https://www.journalcbi.com/creative-thinking-in-transition-to-sustainability.html>
- Ruettimann, B., Perret, C., **Parnell, J.A.**, & Flueck, J.L. (2021). Carbohydrate Considerations for Athletes with a Spinal Cord Injury. *Nutrients* 13, 2177. <https://doi.org/10.3390/nu13072177>
- Badparva, B., Ghanbari, A., Karkhah, S., **Osuji, J.**, Kazemnejad leyli, E., & Jafaraghaee, F. (2022). Prevention of central line-associated bloodstream infections: ICU nurses' knowledge and barriers. *Nursing in Critical Care* 1- 8. doi:10.1111/nicc.12757
- **Willard, C.** (2021). Uncenter Yourself: Revisiting Robinson Jeffers's Inhumanism in the Age of The Overstory. *Western American Literature* 56(3), 237-252. doi:10.1353/wal.2021.0038.
- Han, W., Jiang, W., **Tang, J.**, Raab, C. and Krishen, A. (2022). Indirect customer-to-customer interactions and experiential value: examining solo and social diner. *International Journal of Contemporary Hospitality Management*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJCHM-04-2021-0512>
- Knight, C., **McLarnon, M.J.W.**, Wenzel, R. & Parker, S. (2022). The importance of relational work design characteristics: A person-centred approach. *Australian Journal of Management* <https://doi.org/10.1177/03128962211073021>

- **Reed, S.** (2021). Not Yet Alone: Axes of Exclusion in Wayson Choy's Not Yet: A Memoir of Living and Almost Dying. *Studies in Canadian Literature / Études en littérature canadienne* 46(1), 78–95. <https://doi.org/10.7202/1086611ar>
- Jeffries, D.L., **Mee, J. & Peichel, C.L.** (2022 Preprint). Convergent recruitment of Amh as the sex determination gene in two lineages of stickleback fish. *bioRxiv* <https://doi.org/10.1101/2022.01.26.477894>
- **Pettigrew, R. N.** (2021). An Untenable Workload: COVID- 19 and the Disproportionate Impact on Women's Work-Family Demands. *Journal of Family & Consumer Sciences* 113(4): 8-15. <https://doi.org/10.14307/JFCS113.4.8>
- **Fontenelle-Tereshchuk, D.** (2021). 'Global' Education: Migration, Belonging and the 'Rule' of Being a Guest. *Journal of Educational Thought* 54(3). <https://orcid.org/0000-0003-1632-108X>