Thesis Defense Seminars

**CPSC** MSc Thesis presentation by Brandon Sieu (Supervisor: Marina Gavrilova), October 14th at 2:00pm, “Person Identification From Audio and Visual Aesthetics.” Please contact cpsc@ucalgary.ca for Zoom details.

Seminars

**BISI** BGSA and Quality Money Present- Slice of Science- From Academia to Industry by Dr Iain George, Molecular Microbiologist at OSP Microcheck. There are Door Prizes for Graduate students attending. **Tuesday, October 12th at 4pm (Today).** Please contact biosci@ucalgary.ca for Zoom details.

**BISI** Ecology & Evolutionary Biology Seminar Series- Insuring “Biological Integrity” in Response to Changing Geochemical Gradients by Dr Christopher Weisener, Great Lakes Institute for Environmental Research, University of Windsor. **Friday, October 15th, 2021- 12:00pm** via Zoom. Please contact biosci@ucalgary.ca for Zoom details.

**BISI** Connected Seminar Series- From Arabidopsis to Rice and Beyond; What Research Using Diverse Species has Taught me About Plant Biology by Dr Douglas Muench, University of Calgary. **Friday, October 15, 2021- 4:00pm** via Zoom. Please contact biosci@ucalgary.ca for Zoom details.

Opportunities

**REMINDER: RSO Detailed Administrative Review Deadline for DGs – October 18**

If you have not already done so, please ensure you’ve created a record in **RMS** for internal approvals.

If you are undergoing Faculty-level review, please ensure you’ve made changes to your application by this date, and have notified **Rhian Gunn** that your RMS record is ready to approve. Your application will then be approved at the Faculty of Science level and sent on to RSO for their review.

If you are having issues with RMS, please do not hesitate to reach out to **Rhian Gunn** for assistance.

As a reminder, the internal deadline to RSO for **submission** is **October 27, at noon**.
REMINDER: Test Your Concept Session: New Frontiers in Research Fund – Transformation 2022

SUPPORT is hosting a TYC session to engage with researchers interested in applying for Transformation 2022, to provide feedback and guidance in the development process. This session will focus on providing comment on three evaluation criteria which raise the most significant challenges for applicants: Interdisciplinarity; Equity, Diversity and Inclusion (EDI); and High Reward (which, in the context of NFRF Transformation, refers to the potential to create a substantial and far-reaching change or result in a significant breakthrough). Any faculty members interested in receiving feedback on a prospective Transformation 2022 application are encouraged to participate. TYCs are constructive sessions, helpful for applications at any stage of the development process.

TYC Session Date: Friday, November 12, 10:00am – 12:00pm

If you would like to participate in the Test Your Concept session, please email ipd@ucalgary.ca indicating interest and providing a preliminary project title by latest noon October 28. You will receive an email confirmation of your assigned timeslot.

Please note that the Test Your Concept is offered on a first-come, first-served basis. It is strongly recommended that you register early as the session tends to fill up quickly.

For additional information on these Test Your Concept opportunities, please contact ipd@ucalgary.ca or visit the Test Your Concept website.

Opportunities – Health

CIHR Other: SPOR Primary Care Network

The aim of this funding opportunity is to support the development of a national SPOR (Strategy for Patient-Oriented Research) Primary Care Network that will facilitate the reach, adaptation, and accessibility of successful patient-oriented primary and integrated health care innovations to new sites, new settings, and/or new populations. The Network will mobilize knowledge to inform and transform practice, clinical care, policy, and/or decision-making toward more optimal and equitable health outcomes. Through research, training, mentorship, collaborations and partnerships, the Network will build capacity for the ongoing application of patient-oriented primary and integrated health care knowledge.

Research Services’ final internal deadline for the full application is noon on December 2, 2021.

Contact: Lindsey Hritzuk

SPOR Primary Care Network Webinar

CIHR will be hosting the following webinar to support participants with the requirements of the funding opportunity “SPOR Primary Care Network” and to answer questions on how to apply.

Date: Thursday, October 14, 2021

Time: 1:00 – 2:00 pm (Calgary time)

Join

CIHR: Catalyst Grant: Quadruple Aim and Equity

The CIHR Institute of Health Services and Policy Research (IHSPR) has identified "Accelerate the discovery of innovations that transform health care delivery systems to achieve the Quadruple Aim and improve health equity for all" as a core priority in its new 2021-2026 strategic plan. The Quadruple Aim is centred on four overarching goals to redesign health care systems: improve the patient experience of care; improve the health of populations;
improve the health care provider experience; and improve value for money. IHSPR has placed health equity at the
centre of these aims to encourage that all improvement and transformation efforts are done with a view to
improving health equity for all. Strengthening Canada's health systems through innovation and health equity also
feature prominently in CIHR's new strategic plan.

Research Services’ final internal deadline for the full application is noon on October 21, 2021.

Contact: Lindsey Hritzuk

**MSI Foundation Research Grant**
The M.S.I. Foundation is an Alberta-based health research funding organization fostering and supporting research
into any aspect of the provision of health and allied services to the people of Alberta, and the promotion of matters
of health in the interest of the people of Alberta. It derives its funding from an endowment established in 1970. The
Foundation supports novice and emerging investigators in the field of health services and population health research,
and it fosters and supports research into any aspect of the provision of health and allied services to the people of
Alberta; and the promotion of matters of health in the interest of the people of Alberta.

**Research Services LOI deadline is October 26, 2021 at 12:00pm.**
**Research Services full application deadline February 28, 2022 at 12:00pm.**

Contact: Stephanie Patrick

**BrightFocus - Alzheimer’s Disease Research**
This Alzheimer’s Disease Research Fellowship is intended to support young postdoctoral researchers during their
final stages of mentored training. The award provides salary support for a young scientist to conduct postdoctoral
studies in an established laboratory focused on research contributing to understanding the biological causes
and/or new clinical treatment of Alzheimer’s disease.

**Award:** $100,000 per year for up to 2 years

**RSO Internal Deadline (Full Application):** Wednesday, October 27, 2021 at noon (12:00 p.m. MDT)

**Sponsor Application Deadline:** Friday, November 5, 2021

Contact: rsotrainee@ucalgary.ca

**Opportunities – Social Sciences**
**SSHRC: Partnership Grants**

**Partnership Grants** provide support for formal partnerships that advance research, research training and/or
knowledge mobilization in the social sciences and humanities through mutual co-operation and sharing of
intellectual leadership, as well as through resources as demonstrated by cash and/or in-kind contributions. Faculty
members who would like to participate in the 2022 competition must inform RSO of their intent to apply
(ipd@ucalgary.ca) and provide a half-page overview of the proposed project by November 3, 2021.

**Congratulations**
Congratulations to Dr. Adam Runions (CPSC) for receiving the 2021 Heinz Billing Prize for the Advancement of
Scientific Computing, for his outstanding contributions to “modeling and analysis of morphogenic processes in
plants!” Read more about his award [here](#).
Did You Know?
That the Department of Computer Science has their own podcast. It is called What the Tech? Podcast and the current podcast hosts are Kelsey Stephen, a 3rd year undergraduate majoring in Biomedical Engineering and Christopher Wu, a 4th year Bachelor of Commerce student majoring in Finance. Recent podcasts have included interviews with New Faculty, Students clubs and about Data Science. To start listening click here.

https://science.ucalgary.ca/computer-science/about/what-tech-podcast