June 21, 2021

**Thesis Defense Seminars**

**CPSC** MSc Thesis presentation by Pavan Kumar K. N. (Supervisor: Marina Gavriloa) June 21st 2021 at 1:00pm, “Social Behavioral Biometrics using Personality Traits-aware Tweet Embedding”. Please contact cpsc@ucalgary.ca for Zoom details.

**BISI** PhD Thesis presentation by Yevhen Cherniavskyi (Supervisor: Peter Tieleman) June 25th 2021 at 12:00pm, “Computer simulations of lipids and surfactants”. Please contact biosci@ucalgary.ca for Zoom details.

**CPSC** MSc Thesis presentation by Hooman Khosravi (Supervisor: Faramarz F. Samavati) July 7th 2021 at 1:00pm, “Simulating Mass in Virtual Reality using Vibration Feedback”. Please contact cpsc@ucalgary.ca for Zoom details.

**Opportunities**

**Seeking Potential Nominees for 2021 Killam Research Awards**

The Killam Program offers some of the most prestigious academic awards in Canada. Among these are five Killam Research and Teaching Awards that honour outstanding teaching, supervision, and research at the University of Calgary. In an attempt to identify the most qualified individuals, we encourage interested, qualified and eligible faculty members to self-nominate no later than June 21, 2021. Further details on the requirements and process to self-nominate were communicated yesterday via email (linked here).

If you know of a colleague who would be an excellent nominee, please encourage them to bring their name forward or share your suggestion with the relevant Associate Deans. Given the complexity of the selection process and the considerable workload of putting competitive nomination packages together, June 21 is a hard deadline. The Faculty of Science fully supports the Killam Selection Committee’s commitment to upholding EDI principles in the process.

If you are interested in being considered for one of the five awards, we ask you to e-mail your documents as outlined in yesterday’s e-mail to Anna Urbanska (anna.urbanska1@ucalgary.ca) no later than June 21, 2021.

**2021 NSERC Discovery Grants & Research Tools and Instrumentation Grants - Timelines**

Internal timelines for both the Discovery Grants and Research Tools and Instrumentation Grants are attached and can also be found on the Faculty of Science webpage here.

RSO’s entry for NSERC DG can be found here and RTI is here. Please note both programs will run through RMS.
**2021 NSERC Discovery Grants – Deferral Information**

Faculty members eligible to renew their NSERC this year will receive an email directly from NSERC for the one-year funded extensions due to COVID. They will need to log into NSERC’s portal to accept the deferral. This email is expected by the end of June.

Anyone who was an ECR at the time of their last application and eligible to renew this year should have already received an email about the ability to accept an additional year of funding with deferral, on top of the one-year COVID extension, for a total of two extra funded years.

For additional information or questions about deferrals, please email Rhian Gunn (rgunn@ucalgary.ca).

**Food Waste Reduction Challenge: Novel Technologies**

The Challenge aims to support new innovations and solutions which can help address the problem of food waste and loss across the supply chain, thereby reducing the associated economic, environmental, and social costs of food waste. Collectively, these solutions will help increase food availability, save consumers and businesses money, reduce GHG emissions and improve the efficiency of the food sector.

Research Services’ final internal deadline for the full application is **August 26th, 2021 at noon**. For further information, please see the Funding Deadline Calendar. This competition will collect approvals electronically in the new Research Management System (RMS).

Contact: Anna LeMarquand

**Natural Sciences and Engineering Research Council (NSERC) PromoScience**

NSERC’s PromoScience Program offers financial support for up to three years for organizations working with young Canadians to promote an understanding of science and engineering (including mathematics and technology).

NSERC invites applications for initiatives that promote the natural sciences and engineering to Canada’s young people, particularly to groups such as girls and Indigenous peoples that are under-represented in scientific and engineering careers.

In order to ensure there is no overlap between proposals submitted by the University of Calgary to this competition (there can only be one per department), applicants must submit an internal Notice of Intent (iNOI) to Research Services by **August 18, 2021**.

The final internal deadline for submission is **September 10, 2021 at 9 am**.

Please note this competition will be run through RMS. For more information and to access the iNOI form please consult the funding calendar.

Contact: Emma Koiston at rsogrants@ucalgary.ca

**CFI 2023 Innovation Fund (Round 11) Information Session - Reminder**

A reminder that an information session regarding the Canada Foundation for Innovation (CFI) 2023 Innovation Fund will be held today, **Monday, June 21 from 3-4:30 pm**, hosted by Dr. Rob Thompson (Associate Vice-President Research and Innovation Fund grant holder) with Research Services staff.

Email ipd@ucalgary.ca ASAP to register and receive a link to the Zoom session by email.
Additional information regarding this funding opportunity is available here. Researchers planning to submit an internal Notice of Intent (due in early Fall) should contact ipd@ucalgary.ca for tips on preparing an iNOI and planning an IF project.

Contact: ipd@ucalgary.ca

EXTENSION: Call for Letters of Interest: Applied Research Collaboration to Address Environmental and Conservation Priorities with Alberta Environment and Parks

NOTE: This opportunity is not managed by Research Services. All inquiries should be sent to the funder directly.

Letters of intent (LOI) must be submitted by email to AEP.OCS@gov.ab.ca by 4pm on Monday, July 5, 2021 and include the following:

1. A 1-2 page project overview, with clear identification of:
   - how the project will Generate new knowledge through field or lab analysis and evaluation of monitoring data and information and/or relevant published literature, to address the above stated priorities, and
   - identify any collaborators from AEP and their contributions to the project (e.g. research expertise, co-authorship of papers, input on policy or program needs to refine research questions, data or sample collection, etc.), and
   - Complete outreach and knowledge transfer through effective strategies for knowledge translation to relevant resource managers, regulatory authorities, and policy makers in Alberta Environment and Parks.

2. A description of the project lead and team members;

3. An estimated total project budget, with a breakdown of costs, and indicating the total amount of funding requested. (Opportunities for leveraging funding from other sources is encouraged. While this is not a requirement, it will be seen as advantageous during the evaluation of proposals. Please include details of leveraging opportunities within the LOI.) Please note that capital purchases are not considered eligible expenses under the grant.

Please send any questions to AEP.OCS@gov.ab.ca

Original notice with more details can be found in the June 7, 2021 Science Research & Innovation Newsletter here.

NanoCanada International Conference - From Earth to Space

NanoCanada, in partnership with INVENTURES UNBOUND, is pleased to announce the launch of our virtual event—From Earth to Space—that will explore the latest deep tech advancements in nanomedicine, sustainability, the future of transportation, and more. More information and registration can be found here.

Innovate Calgary – Research Partnerships

Are you interested in a research partnership with industry but don’t know where to start? Please contact Tony Wigglesworth (twigglesworth@innovatecalgary.com), Associate Director, Technology Transfer Office to learn about the Industry Liaison Office @ Innovate Calgary.

Professional Expense Reimbursements

Note that you have until August 31, 2021 to submit Professional Expense Reimbursements (PER). The expenditures must have been purchased in, and related to, the current academic year. A Staff Member may carry forward from the current year an unspent balance to the first and second succeeding years. The maximum carry forward is $3500 ($1750 per year * 2).
Opportunities - Health

Canadian Cancer Society Challenge Grants

The Canadian Cancer Society (CCS) Challenge grant program will support cancer research projects across the cancer continuum and across disciplines, with an ultimate goal of solving a problem (i.e. a ‘challenge’) in cancer that will be meaningful to people affected by or at risk of cancer. Applications focused on breast cancer and prostate cancer are encouraged.

Important dates:
- Abstract registration deadline: July 28, 2021
- RSO full applications deadline: September 17, 2021 @ noon

View the full funding opportunity here.

For more information about the internal process for applying to this competition, please visit the funding calendar.

Contact: Gary Markoski.

Subject Matter Eligibility for Health Researchers interested in NSERC DGs

This workshop is tailored towards researchers in the health sciences who also have a basic science research program.

On July 6, 2021 from 11:00 am – Noon, the Cumming School of Medicine will host a session geared at navigating subject matter eligibility for applications to Natural Sciences and Engineering Research Council (NSERC) Discovery Grants. We will hear from a faculty member with experience on evaluation committees about some of the key subject matter eligibility concerns, and how best to address these concerns for individuals who also have a health research program.

Questions can be sent in advance to Jenna Slobozian (jslobozi@ucalgary.ca) or asked in the chat box during the zoom call.

Everyone is welcome, please use the following link to register: https://events.ucalgary.ca/oadr/#!view/event/event_id/359275

Contact: Jenna Slobozian

Opportunities – Social Sciences

SSHRC: Imagining Canada’s Future Ideas Lab: Canada and the Circular Economy

SSHRC invites letters of interest from researchers wanting to participate in a virtual, interactive and interdisciplinary research design workshop taking place over two weeks at the end of October 2021.

This virtual workshop is the first stage of the Imagining Canada’s Future (ICF) Ideas Lab, a multistep funding opportunity. At this workshop, up to 30 researchers will participate in facilitated activities before organizing themselves into multidisciplinary teams to develop and pitch innovative project ideas. During the second stage of the ICF Ideas Lab, teams whose partnerships and project ideas successfully met the evaluation criteria for workshop pitches will be invited to apply for funding to further develop their projects.

For more information about the internal process for applying to this competition, please visit the funding calendar.

Contact: Gary Markoski.
Navigating Partnered Research

This is a digital series hosted by the Knowledge Engagement team in Research Services to provide support and guidance for faculty members interested in pursuing partnered research projects in the social sciences and humanities.

This multi-part series will cover a variety of support topics and supports ranging from identifying exploring different funding opportunities for partnered research initiatives, engaging with community, building partnerships for research, mobilizing partnered research knowledge and workshopping your concept and research plans with experts from across campus.

Knowledge Mobilization | Thursday, June 24, 12 p.m. MT

Partnered research projects provide valuable (and often unique) opportunities for knowledge mobilization. This session aims to plant the seeds of opportunity and provide workshopping space for project-specific ideas to be developed. Attendees will receive guidance on identifying stakeholders, mapping activities to appropriate audiences and planning for impact.

Register here

If you have any questions, please contact the Knowledge Engagement team at knowledge.engagement@ucalgary.ca