OADR Grant Development Office Weekly Digest

This message has been sent on behalf of the Office of the Associate Dean Research (OADR) Grant Development Office. If you have any questions or concerns, please contact Jenna Slobozian (jslobozi@ucalgary.ca), Clint Westgard (chwestga@ucalgary.ca), Brandi Povitz (brandi.povitz@ucalgary.ca), Paul Daniels (paul.daniels1@ucalgary.ca) or Sara Mahjor (smahjor@ucalgary.ca).

1. Funding Opportunities
2. NSERC Idea to Innovation grants - January 2021

Funding Opportunities

Alberta Innovates – Accelerating Innovations into CarE (AICE) – Concepts Program

The Accelerating Innovations into CarE (AICE) – Concepts program will be delivered in a series of closed-call streams that are designed to support early-stage innovation in emerging fields of health that are highly relevant to Alberta and support their progression to commercialization. The first stream addresses three priority areas within the field of precision health, in the areas of disease prevention, diagnostics, and personalized therapeutics, aimed to optimize clinical decisions and maximize health benefits. Registration: December 7, 2020. RSO’s internal deadline: January 4, 2021. Award Amount & Duration: $600,000 over 36 months. Contact Clint Westgard for more info.

Weston Family Foundation - Brain Health: Lifestyle Approaches and Microbiome Contributions

This initiative is designed to support research examining the impact of lifestyle and the microbiome on the maintenance of optimal brain health and, in particular, the prevention or delay of neurodegenerative diseases of aging. Eligible projects can focus on (i) Hypothesis-based questions that help accelerate the development of lifestyle approaches or microbiome contributions to brain health; or (ii) Implementation approaches to address operational questions and/or put findings...
Weston Family Foundation - Catalyst 2020: Microbiome Innovations

This funding opportunity will provide research grants to support early-career researchers in undertaking highly innovative projects in the microbiome sciences. Eligible projects will conduct translational research and development focused on delivering new microbiome-based health strategies or implementation studies focused on the application and adoption of microbiome based health strategies. Projects should strive to develop new recommendation, intervention, technology, systems or preventative strategies that improves health by leveraging the microbiome. **Funding and duration:** Up to $450k per project, over 3 years. **RSO Deadline:** noon, Thursday 26 Nov. More info: contact paul.daniels1@ucalgary.ca

Campus Alberta Small Business Engagement (CASBE) Program Stream II: Alberta Innovates (AI)/Natural Sciences and Engineering Research Council (NSERC)

The NSERC – AI CASBE Stream II grant is a new partnership funding program. This program is situated within Post-Secondary Investments & Emerging Technologies at Alberta Innovates and is designed to leverage the NSERC Alliance program. This program will support post-secondary R&D collaborations that utilize emerging technologies to assist Alberta SMEs developing technology with the highest potential for regional economic development and commercialization in Alberta. The applicants will use their technology platforms’ world-class knowledge, facilities and students within Campus Alberta to support the Alberta SMEs. Please see funding calendar entry for details. The formal announcement of this opportunity will take place in a few weeks, however, Alberta Innovates is now ready to receive applications.

Contact: Lisa Singh

NSERC Idea to Innovation Grants - January 2021

The Natural Sciences and Engineering Research Council (NSERC) has released the updated call for the 2021 cycle for the Ideas to Innovation (I2I) program. The
objective of the Idea to Innovation (I2I) grants is to accelerate the pre-competitive development of promising technology originating from the university and college sector and promote its transfer to a new or established Canadian company. The I2I grants provide funding to college and university faculty members to support research in the natural sciences and engineering and development projects with recognized technology transfer potential. This is achieved through four defined phases by providing crucial assistance in the early stages of technology validation and market connection.

Please visit NSERC’s site for full I2I program information for the coming year. There are four intake points throughout the year. The upcoming 2021 NSERC deadlines are: January 5, March 29, June 28, September 27.

For the January* intake, please review our funding calendar entry for the internal submission process, requirements and deadlines.

*NOTE: As this January I2I competition directly follows the holiday break, we strongly encourage researchers to note the final internal deadline in December and to contact RSO and Innovate Calgary early in their planning and development of their application.

Contact: Danielle Demiantschuk

Grant Development Website

If you believe you have received this message in error, please contact medgrant@ucalgary.ca