**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).

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1. **Funding Opportunities**

2. **OADR Grant Development Office Webinar**

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**Funding Opportunities**

**NSERC Science Communication Skills grant (pilot)**

This Natural Science and Engineering Research Council (NSERC) pilot grant supports organizations providing science communication skills training to students, fellows, and faculty in science, technology, engineering, and math (STEM) from Canadian postsecondary institutions. Promoting science and understanding how scientific inquiry works are critical to a vibrant science culture in Canada. Improved science communication increases science literacy, the appreciation of science in Canadian society, and the role of science in evidence-based decision making, while countering science-related misinformation. Training supported by the pilot grant will educate students and researchers in STEM on how to effectively communicate science to the public. Funds may be used for new activities or for improvements to content or delivery of existing activities. Training linked to course-work requirements (i.e., degree or diploma programs) is not eligible.

This grant is for a maximum request of $20,000 for a 1-year period.

This competition will be run through RMS. The internal deadline for a completed application is **noon on May 26, 2021**, in advance of the NSERC submission deadline of 6pm MST May 31, 2021.

**Alzheimer’s Drug Discovery Foundation (ADDF)-Harrington Scholar Program**

The ADDF-Harrington Scholar Program is dedicated to advancing academic discoveries into medicines for Alzheimer’s disease and related dementias. This unique award provides funding and committed project support by a team of pharmaceutical industry experts through a collaboration with the Alzheimer’s Drug Discovery Foundation (ADDF) and Harrington Discovery Institute. This is a special funding opportunity separate from ADDF’s Core Funding Programs.
Research Services LOI deadline is **April 20, 2021 at noon**.

Research Services full application deadline is **July 27, 2021 at noon**.

**Community Foundations of Canada – Canada Healthy Communities Initiative**

The Healthy Communities Initiative is a $31 million investment from the Government of Canada to transform public spaces in response to COVID-19.

Public spaces are the glue to our communities: they enable a feeling of belonging, of social cohesion and encourage our sense of collective identity. COVID-19 has seriously constrained our access and use of these spaces in communities across Canada. Impacts of the virus have also been extraordinarily uneven, underscoring inequalities across communities and disproportionately impacting those who are already experiencing vulnerability as a result of systemic inequalities.

The Healthy Communities Initiative will provide funding to a broad range of organizations, including local governments, post-secondary educational institutions, charities, Indigenous communities and non-profits, for projects, programming and services.

Healthy Communities Initiative projects will:

- respond to identified needs arising from impacts of COVID-19
- create and adapt public spaces, programming, and services for public spaces in the public interest
- demonstrate consideration of and connection with community
- serve the general public or a community of disproportionately impacted by COVID-19; and
- fall within the three Healthy Communities Initiative theme areas (Safe and vibrant public spaces; Improved mobility options; and Digital solutions)

The minimum funding amount for projects is $5,000 and the maximum funding amount is $250,000 for each project.

Eligible organizations are able to submit only one application to this competition. In order to determine which proposal will go forward as the University of Calgary’s institutional application, we invite interested applicants to complete a Letter of Intent for internal review. The VPR Office will establish a committee to review these Letters of Intent; the applicant whose project is selected by that committee will then be invited to complete the full application for submission to Community Foundations of Canada.

For more information around requirements for the Letter of Intent review process, please refer to the [Research Services Funding Calendar](https://go.ucalgary.ca/index.php/email/emailWebview?md_id=151743).

Internal Deadline to submit a Letter of Intent for VPR consideration: **May 3, 2021 at noon**.

Agency Deadline for selected application: **June 25, 2021**.

**Clean Resource Innovation Network (CRIN) opportunities**

The Clean Resource Innovation Network (CRIN) is a pan-Canadian ‘network of networks’ CRIN is focused on ensuring Canada’s hydrocarbon resources are sustainably developed and integrated into global energy systems.

Research Services will work with the University of Calgary’s [Global Research Initiative](https://go.ucalgary.ca/index.php/email/emailWebview?md_id=151743) in Sustainable Low Carbon Unconventional Resources (GRI) in supporting applicants to these competitions. Prospective applicants should contact GRI or [ipd@ucalgary.ca](mailto:ipd@ucalgary.ca) as soon as possible to discuss internal deadlines and supports available.
CRIN has three current opportunities available:

1. **Reducing Environmental Footprint Technology Competition**, opened March 24, 2021. This opportunity is designed to advance technology solutions for high-priority environmental challenges across the oil and gas industry with the intent to export technologies internationally and for application within Canada’s industrial sector. Funding will support breakthrough technology solutions aligned with one or more of the following: **water technology development; methane emissions, monitoring, quantification and abatement; and/or novel hydrocarbon extraction.** Value: up to $10 million.

   **Information webinar April 7, 2021, 11:00 am MT; register [here](https://go.ucalgary.ca/index.php/email/emailWebview?md_id=151743).**

2. **Low Emission Fuels and Products Technology Competition**, opened March 31, 2021. This opportunity will source technologies that reduce the carbon intensity of the products and processes from Canada’s oil and gas industry including transportation fuels and other hydrocarbon-derived products. Funding will support breakthrough technology solutions aligned with one or more of the following technology focus areas: **innovative products from hydrocarbons; carbon capture and utilization; and/or low-carbon intensity alternatives and new fuels.** Value: up to $10 million.

   **Information webinar April 21, 2021, 10:00 am MT; register [here](https://go.ucalgary.ca/index.php/email/emailWebview?md_id=151743).**

3. **Digital Oil and Gas Technology Competition**, opening in mid-May 2021. This opportunity will identify high-impact digital technology solutions to address challenges in Canada’s oil and gas industry with the goal of improving environmental performance and competitiveness. The oil and gas industry is looking for breakthrough digital solutions to address environmental and economic challenges in the production of hydrocarbons from source to end use, including but not limited to the following focus area examples: environmental monitoring; health and safety; capital project execution; operations excellence and efficiency. Additional details will be available closer to the May 2021 competition opening. Value: up to $1M.

**Campus Alberta Small Business Engagement (CASBE) Program Stream II: AI/NSERC**

In partnership, NSERC and Alberta Innovates’ Campus Alberta Small Business Engagement (CASBE) program will support post-secondary R&D collaborations that utilize emerging technologies to assist Alberta SMEs in developing technology with the highest potential for regional economic development and commercialization in Alberta. It is designed to facilitate SMEs in Alberta to adopt emerging technologies to diversify their technological products with the support of Post-Secondary Institutions. The applicants will use their technology platforms’ world-class knowledge, facilities, and students within Campus Alberta to support the Alberta SMEs. This is a continuous intake program and AI will continue to accept applications until the 2020-21 budget is exhausted.

**Services’ deadline for the application via RMS is at NOON, three business days prior to your intended submission to the agency. Please see funding calendar entry for details:** [https://www.ucalgary.ca/research/node/6357](https://www.ucalgary.ca/research/node/6357)

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**Funding Deadline Calendar**

**OADR Grant Development Office Webinar**
Finding research success as a clinician-researcher  
Friday, April 30th, 2021  
1:00 – 2:30 pm  
Register

Dr. Nowell Fine, Clinical Director, Libin Cardiovascular Institute will provide a brief overview of how Libin is supporting clinician-researchers through their new academic mentorship program.

This will be followed by a panel discussion about the challenges and opportunities clinician-researchers face, particularly as they relate to grant development. Our panel will also discuss how clinicians can turn clinical questions into research projects and answer questions from the audience.

Moderator: Dr. Sofia Ahmed, Professor, Medicine

Panelists:
- Dr. Carla Coffin, Associate Professor, Medicine
- Dr. Zahra Goodarzi, Assistant Professor, Medicine
- Dr. Satish Raj, Professor, Cardiac Sciences
- Dr. Bryan Yipp, Associate Professor, Critical Care Medicine

Questions for our panelists or about this webinar? Contact Brandi Povitz (brandi.povitz@ucalgary.ca).