Science Research and Innovation Newsletter – September 7, 2021

Thesis Defense Seminars

**CHEM** PhD Thesis presentation by Vladimir Kabanov (Supervisor: Belinda Heyne), September 10th at 3:00pm, “Singlet Oxygen Production and Its Kinetics in Nanoparticle-Photosensitizer Hybrid Systems.” For zoom link and password please contact chem.info@ucalgary.ca

**CPSC** MSc Thesis presentation by Michael Hung (Supervisor: Lora Oehlberg), September 13th at 12:00pm, “Supporting Self-Teaching, Hobbyist Musicians: Technology Design Guidelines for Developing Musical Literacy and Perception.” For Zoom link please contact cpsc@ucalgary.ca

Seminars

**Gallagher Colloquium Series – Fall 2021**

Dr. Dan Shugar, “Mountain Hazards Cascades in North America and High Mountain Asia.”

Thursday, September 23, 2021 from 6:30pm to 7:45pm

Register [here.](#)

Opportunities

**RMS Training**

The Research Management System (RMS) is the platform that manages pre- and post-award phases of a research grant and is the method through which departmental and faculty-level approvals for your grants are gathered. RMS Pre-Award/Application Training is available!

Morning Sessions (10:00am-11:30am) available: September 15, October 13
Afternoon Sessions (2:00pm-3:30pm) available: September 8, September 21, October 7, October 26

Please contact rms@ucalgary.ca to register

**NFRF 2022 Transformation Competition**

The New Frontiers in Research Fund (NFRF) has launched the 2022 Transformation competition, designed to support large-scale, Canadian-led interdisciplinary research projects that address a major challenge with the potential to realize real and lasting change. The challenge may be fundamental, leading to a scientific
breakthrough, or applied, with a social, economic, environmental or health impact. Projects are expected to be world-leading, drawing on global research expertise, where relevant.

Transformation grants are valued at between $2,000,000 and $4,000,000 per year (including indirect costs) for up to six years. The maximum budget for direct costs is therefore $3,200,000 per year.

Research Services will offer an information session to prospective applicants and teams in late September/early October; watch for future communication regarding details.

The competition has three stages: a Notice of Intent (NOI), a Letter of Intent (LOI), and (on invitation only) full application. An internal Notice of Intent (see attached template) is required for informational purposes, to provide early feedback to applicants and to facilitate institutional support at later stages. This document must be submitted to ipd@ucalgary.ca by noon on Thursday, October 7, 2021.

Webinars related to the first stage of this competition will be held as follows (all times MST):

- September 23, 2021  8:00 a.m. – 10:00 a.m.    French
- September 23, 2021  11:00 a.m. – 1:00 p.m.    English

See the funding calendar entry here for more information on the webinar and competition requirements.