



# Research News

December 2021

## Happy holidays

Welcome to our December issue, focusing on the latest research news, events and opportunities. We always appreciate hearing from you, so please feel free to [share your news with us](#).

Wishing you health, happiness and peace this holiday season. We look forward to working with you in 2022.

Happy holidays from all of us in the Research Office.

## Research News

### Research seeks to prevent plagiarism among students

Associate Professor Dr. Jim Hu, from the Department of English Language Learning and Teaching, has partnered with 59 researchers and collaborators across nine countries to help prevent plagiarism among university students. [Read more](#)



### Award supports Indigenous health-care professionals

Associate Professor Dr. Lisa Bourque Bearskin, co-leaders Colleen Seymour, Judy Sturm, Rose Melnyk and their team are the proud recipients of the Michael Smith Foundation for Health Research Reach Award for their Participatory Indigenous Nursing Knowledge Translation project. [Read more](#)



## New findings support Kamloops housing spike

A new report by Dr. Javed Tomal from the Department of Mathematics and Statistics and Dr. Hafiz Rahman from the Department of Economics updates their recent study that explains how BC's foreign-buyer tax helped fuel the booming real-estate markets in Chilliwack and Kamloops. [Read more](#)



## Funding supports early childhood educators

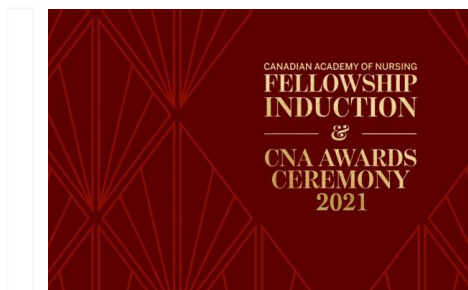
An anonymous donor is contributing \$1.4 million to expand a peer-mentoring program for early childhood educators, headed by Associate Professor Dr. Laura Doan in partnership with the Early Childhood Educators of BC. [Read more](#)



## TRU nursing leaders honoured for influence

Dean of Nursing Rani Srivastava and CIHR Indigenous Research Chair in Nursing Dr. Lisa Bourque Bearskin are being inducted into the Canadian Academy of Nursing Fellowship.

[Read more](#)



## Troy Media | Eight worst wildfire weather years on record happened in the last decade

A new study by wildfire researcher Dr. Mike Flannigan suggests extreme fire weather is being driven by a decrease in atmospheric humidity coupled with rising temperatures. [Read more](#)

## Global News | City of Vernon begins tracking local air quality with six new sensors

Dr. Michael Mehta, geographer and environmental studies faculty member, believes the new civic-installed sensors will help the municipality make more informed decisions.

[Read more](#)

## Castanet Kamloops | \$1.4 million for educators

An anonymous donation to TRU totalling \$1.4 million will go toward helping to keep qualified early childhood educators from leaving the profession. Provided over three years, the funds help expand the peer mentoring program Associate Professor Dr. Laura Doan started in 2018 as a pilot project in Kamloops. [Read more](#)

## Welcome to Michael Smith Health Research BC

The Michael Smith Foundation for Health Research and the British Columbia Academic Health Science Network have joined forces to create a dynamic and integrated health research organization, [Michael Smith Health Research BC](#), to support the growth and evolution of BC's vibrant health research system and life sciences sector.

## Seizing the Moment project

The [Seizing the Moment project](#) brings together community-based organizations and post-secondary institutions across Canada, including TRU, for a series of conversations about pandemic challenges and strategies in communities.

Watch "[Building a Post-pandemic Network: Working Together to Transform Communities](#)," part of a webinar series for the Seizing the Moment project.

## Equity, diversity & inclusion (EDI) in research

The Office of Research and Graduate Studies hosted Gwen Hill, manager of Equity, Diversity and Inclusion in Research at Royal Roads University. Hill presented on "Building EDI in Research and Embedding EDI in Research Proposals," including foundations of why it's important to include aspects of EDI in your research, from the development phase through to dissemination. [View the recording](#).

## New Faces in Research & Graduate Studies

**Kate Fagervik** joins us as learning strategist, student research and public engagement, working with students to build capacity for undergraduate research at TRU. She works closely with the Researcher in Residence program, the XChange Lab, the Generator and Cultural Mapping initiatives, creating workshops and guiding website development with a focus on student training.





**Tricia Lawrie** joins the Office of Research and Graduate Studies as the ethics, grants and contracts compliance officer. She provides consult to students, faculty and partners on issues surrounding research ethics and compliance with the national research ethics guidelines. Tricia's role will also include the administration of grants and contracts as they pertain to the research endeavour.

## Kudos

**Dr. Bruce Baugh**, Professor Emeritus, Philosophy, published [Philosophers' Walks](#), a book based on walks the author took in the footsteps of different philosophers and writers.

**Drs. Tracy Christianson** and **Bonnie Fournier**, Associate Professors, Nursing, published "[What Can We Learn from Rural Youth in British Columbia, Canada? Environment and Climate Change—Issues and Solutions](#)," an article related to their SSHRC research project, in a special issue of *Sustainability*.

**Dr. Dinesh Ramoo**, Professor, Psychology, created a new psychology resource for students, [Psychology of Language](#), through funding provided by the Open Education Time Investment Grant.

## Communicating Research

### Experts list

Media is reaching out to TRU routinely, searching for experts to speak on a variety of issues. Please make yourself easy to find by joining the [Experts List](#). If you would like to be a part of the list, please take a moment and [simply register online](#).

## Research Funding Digest

The Office of Research and Graduate Studies is pleased to share our [Research Funding Digest for December 2021](#). Please feel free to share it with your colleagues.

Subscribe to our **Funding Distribution Listservs** (Health / Science and Engineering / Social Sciences and Humanities) and the **Monthly Research Digest** by sending an email to [facultyresearch@tru.ca](mailto:facultyresearch@tru.ca)

## Opportunities

### Research Coach Program



**Deadline:** Friday, January 14, 2022

**Value:** \$1,500 each

The Research Coach program allows a faculty member to identify a third- or fourth-year student with research experience, who will then receive special training and a \$1,500 award. That coach then works with the faculty member to design a research experience for a first- or second-year class. The students in that class will spend the semester working on the research under the guidance of the coach.



Completed [applications](#) to be sent to the Office of Research and Graduate Studies at [research@tru.ca](mailto:research@tru.ca) with the subject line "Research Coach Program".

## NSERC Undergraduate Student Research Award Program (USRA)

**Deadline:** Saturday, January 29, 2022

**Value:** \$7,500

Want to get paid over the summer to conduct research? Do just that with an NSERC USRA. This award provides undergraduate students in the natural sciences and engineering with the opportunity to engage in research over a 16-week period (May to August). Talk to a faculty member today to get started on your application!

## Internal Research Awards President's Annual Merit Awards

### Awards for Excellence in Research and Scholarship

**Deadline:** Tuesday, February 15, 2022

**Value:** \$2,500 research grant

This award recognizes excellence in research, scholarly activity or the production of creative works over a sustained period of time that represents a significant contribution to the field of inquiry. Complete nomination packages should be submitted electronically to [research@tru.ca](mailto:research@tru.ca).

### Distinguished Scholar Award

**Deadline:** Tuesday, February 15, 2022

**Value:** \$3,000 research grant

This award recognizes the highest achievement in scholarship, achieved over a career. Complete nomination packages should be submitted electronically to [research@tru.ca](mailto:research@tru.ca).

## Mentorship Awards

### Undergraduate Research Mentor Award

**Deadline:** Tuesday, February 15, 2022

**Value:** \$1,000 research grant

This award recognizes demonstrated excellence in mentoring undergraduate researchers over a sustained period of time. Complete nomination packages should be submitted electronically to [research@tru.ca](mailto:research@tru.ca).

#### **Graduate Research Mentor Award**

**Deadline:** Tuesday, February 15, 2022

**Value:** \$1,000 research grant

This award recognizes demonstrated excellence in mentoring graduate student researchers over a sustained period of time. Complete nomination packages to be submitted electronically (PDF or Word format) to [research@tru.ca](mailto:research@tru.ca).

## Undergraduate Research Experience Award Program (UREAP)

**Deadline:** Monday, February 28, 2022

**Value:** \$6,000

The UREAP scholarship can help you get started in your own original research. Projects funded by UREAP may also be eligible for an additional operating grant of up to \$1,000 to cover expenses. For application support, please email [studentresearch@tru.ca](mailto:studentresearch@tru.ca).

## Sustainability Research Grant for Faculty

**Deadline:** Thursday, March 31, 2022

**Value:** Four awards of \$5,000 each

Funded by the TRU Sustainability Office, the purpose of the grant is to encourage interdisciplinary research and expand knowledge of sustainability and sustainable development, defined in terms of sustainability's four pillars — environmental, social, economic and cultural. All applications should be submitted to [jgordon@tru.ca](mailto:jgordon@tru.ca).

## Sustainability Research Grant for Students

**Deadline:** Thursday, March 31, 2022

**Value:** Two awards of \$5,000 each

The purpose of this award is to encourage interdisciplinary research and expand knowledge of sustainability and sustainable development and practices, defined in terms of TRU's four pillars of sustainability: environmental, social, economic and cultural. Students are strongly encouraged to discuss their research project with [James Gordon](#) from the TRU Sustainability Office before submitting.