



November 2021

We're back!

Research News is renewed, revitalized and with a new editor. My name is Kim Van Haren, and I am the new research communications officer in the Office of Research and Graduate Studies at TRU. My family and I recently moved to the Shuswap from Vancouver, and we're blessed to be surrounded by stunning landscapes, rich ecosystems and a strong sense of community.

Looking ahead, our newsletter will continue to provide relevant and valuable research-related information that matters to you. Our monthly issues will help you stay up-to-date with the latest news, events and opportunities. Please feel free to share your news!

We always appreciate your [input](#), so don't hesitate to reach out if you have any questions or concerns. You can even let us know what you think of our November issue. Thank you!

Research News

Research shows impact of Bill 28 on housing prices

A recent study by two researchers explains how Bill 28, BC's foreign-buyer tax, helped fuel the booming real-estate markets in Chilliwack and Kamloops.

[Read more](#)



Small mammals, big study

For two and a half decades, students have accumulated information about the mice and voles of the Kamloops region. Here's why. [Read more](#)



Researchers look at COVID cough

A group of researchers has developed a noninvasive way to prescreen for COVID that's quick, easily accessible and discreet. [Read more](#)



TRU study confirms BCLC's positive impact on Kamloops

A report by Economics faculty member Dr. Peter Tsigaris says the BC Lottery Corporation headquarters in Kamloops has contributed about \$2.2 billion to the city. [Read more](#)



Red Dress Project honours Missing & Murdered Indigenous Women & Girls (MMIWG)

TRU hosted the Red Dress Project, a collaboration between Indigenous Education, the Faculty of Arts and the TRU Art Gallery, from Oct. 4 to 15. The goal of the project was to raise awareness for those who are no longer with us, and generate meaningful conversations about MMIWG. [Watch the video](#)

Renowned wildfire expert based at TRU

Dr. Mike Flannigan is the new British Columbia Research Chair in Predictive Services, Emergency Management and Fire Science. [Read more](#)



Grant funds researcher's study of forest-fire ecology

Natural Resource Science faculty member Dr. Jill Harvey has been granted a Canada Research Chair in Fire Ecology to study wildfire impacts. [Read more](#)



Researcher receives national recognition, funding extension

Tourism faculty member Dr. Courtney Mason has been renewed as a Canada Research Chair for another five years to study rural and Indigenous land use. [Read more](#)



Discovery Grants support innovation

Six researchers shared in \$675,000 in funding through federal NSERC Discovery Grants. Dr.s Omer Waqar, Yan Yan, Javed Tomal, David Hill, Safwat Hassan and Mohamed Tawhid received grants for innovative projects in engineering, computing science, geography, mathematics and statistics. [Read more](#)



Researcher joins Indigenous health-care task force

Nursing faculty member Dr. Sheila Blackstock has been appointed to the BC government's In Plain Sight task force to improve access to health care for Indigenous Peoples in BC. [Read more](#)



Is it time to select cattle for climate change attributes?

Research using drones and thermal cameras has shown that black-coloured coats heat up much more than other coats, such as white or red. [Read more](#)

Canadian Cattlemen | Testing virtual fencing's potential in BC

A pilot is underway to develop technology fitting the needs of grazing in BC. [Read more](#)

CTV Vancouver | BC study looking at how exposure to chemicals can impact reproductive cycles

Master of Science in Environmental Science student Kyley Drach is researching how various exposures can impact menstruation. [Read more](#)

Storytellers is back!

On Nov. 9, SSHRC launched its ninth annual **Storytellers challenge**. The challenge is open to all students, graduate and undergraduate, enrolled at a Canadian post-secondary institution. Their task is to tell the story, in up to three minutes or 300 words, of a SSHRC-funded research project—their own or a professor's. For more details on this year's challenge, please visit the [SSHRC Storytellers website](#).

Open Access Week

At the tenth annual International Open Access Week, Oct. 25 to 29, Canada's three federal research funding agencies shared information on the benefits and goals of open access, plus some lesser-known aspects of the [Tri-Agency Open Access Policy on Publications](#). If you missed any posts or tweets, see the policy's [Frequently Asked Questions page](#) to catch up.

Environmental Science Seminar Series

Dr. Jillian Bainard presents "Exploring integrated crop-livestock systems on the Canadian prairies," Thursday, Nov. 18, 4 – 5 p.m. on BlueJeans [View details](#)

Dr. Josie Vayro presents "It's a people problem - Mitigating human-mountain goat interactions in BC's Cathedral Provincial Park," Thursday, Nov. 25 [Details to come](#)

Kudos!

Donald Lawrence, Chair, Visual and Performing Arts, Josephine Mills and Emily Dundas published a collection of essays in their new book, *Art, Research, Play: The Midnight Sun Camera Obscura Project*.

Dr. George M. Johnson, Chair, English and Modern Languages, published a picture book, *How Hope Became an Activist*, that was a [Montaigne Medal finalist](#) in the U.S., competing with all genres.

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 November 2021](#). Please feel free to share it with your colleagues.

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

Opportunities

TRU EDI Research Fellows Award

TRU is seeking Equity, Diversity and Inclusion (EDI) Fellows for Winter 2022. This fellowship program is funded by the [Natural Sciences and Engineering Research Council \(NSERC\) EDI Capacity Building Grant](#), “Kw’seltknéws: EDI-minded reform and Inclusive Excellence.” **Apply by Nov. 17, 2021**. Please direct any questions about the EDI Fellows positions to [Tehmina Khwaja](#), EDI specialist. [Learn more](#)

Knowledge Makers

Attention Indigenous undergraduates! Submit a research paper for publication in the [Knowledge Makers Journal](#), and receive a \$1,000 scholarship award. **Nov. 27 and 28, OLARA 203**. If you are interested, please contact Tgagnon@tru.ca or sbandura@tru.ca.