Research partnership aims to create 'smart' worksites

A research partnership that aims to develop smart worksites and ensure more efficient allocation of resources has been named as a Top 10 finalist for the BC Innovation Council's Ignite Awards. The partnership between Dr. Musfiq Rahman and Kamloops-based tech company Lightship Works, addresses an existing problem faced by many large worksites, with specific impact on the resource industry.

Read more

UREAP competition opens, application support offered

Deadline: Feb. 15, 2017

Danielle Fauteux credits the Undergraduate Research Experience Award Program for pushing her out of her comfort zone and setting her up for post-graduation success as a building designer and entrepreneur. Application support is offered Tues. - Thurs., 9:30 - 1:20, in the Undergraduate Research Commons, OM1522.

Read more

Call for nominations: Master Scholar Award

Nominate an outstanding faculty member for the TRU Master Scholar Award. Deadline for nominations is Feb. 17, 2017.
Call for nominations: Excellence in Scholarship Award

Nominate an exceptional faculty member for the Excellence in Scholarship Award before Feb. 17, 2017.

Researchers in the news

Online tool helps ranchers prepare for drought

A research partnership to develop a climate change impact tool for livestock water use is getting provincial attention.

Congratulations

Fellowships awarded to outstanding graduate researchers

Brianna Iwabuchi and Stephanie Winton are the recipients of the $7,500 Environmental Science and Natural Resource Science Fellowship.

Events

Indigenizing Higher Ed storytelling series

When: Feb. 2, 11 a.m. to noon
Where: Online
The Office of Aboriginal Education and Open Learning are hosting a free online storytelling series entitled Towards Indigenizing Higher Education. The series is open to everyone, and runs...
from 11 a.m. to noon, beginning on Feb. 2.

Read more

Don't miss Mockus

When: Feb. 8-11
Where: Pavilion Theatre
Chimera Theatre presents Mockus, a play written by Arts Faculty member, George Johnson and performed by current students and alumni.

Read more

Under Pressure in gallery

When: On through Jan. 27, 9 am to 4 pm, Mon-Fri
Where: TRU Gallery, Old Main
The exhibit is made up of works by students in the third-year visual arts course, Special Topics: Materials Under Pressure, and features an array of works developed using novel and traditional printmaking techniques. Drop by for a closer look and an opportunity to talk to the artists.

Read more

1 Slide
3 Minutes
$1,750 in Prize Money
Register now!
TRU.ca/3MT

3 Minute Thesis (3MT) launch & Orientation

When: March 29, 10 to 11 am
Where: Irving K. Barber Centre
The 3MT is an internationally recognized research communication competition for graduate students, who will vie for prizes valued at $1,750. Planning to participate in the 3 Minute Thesis? A Feb. 9 workshop led by graduate students is designed to set you up for success.

Read more

ProtoHack comes to The Generator

What: ProtoHack exists to show entrepreneurs that they can create something amazing from nothing without having to write a single line of code. The goal is to empower and enable the non-technical community with tools, knowledge and know-how that will help bring their ideas to life and visually communicate it through prototyping.
When: Feb. 4, 8:30 am - 9 pm
Where: The Generator, Lower Level, House of Learning
Tickets: $20 (students) $30 (general admission)

Environmental Sciences Seminar Series

When: Thursdays from 4 - 5 pm
Where: S203

- Jan. 26 — David Fraser, Ministry of Environment: *Mining criteria and threats assessments — making your research count for species at risk*
- Feb. 2 — Dr. William Mohn, UBC: *Long-term effects of timber harvesting on forest soil communities and their catabolic capacity*
- Feb. 9 — Dr. Arne Moores, SFU: *Can (and should) the tree of life help guide conservation*
- Feb. 16 — Dr. Meghna Babbar-Sebens, Oregon State University: *The participatory web — A medium for human-computer collaborative design of watershed management solutions.*

Funding Updates & Opportunities (faculty)

For information about upcoming external funding opportunities, visit the Funding Calendar

Community-Driven Research Fund

Award value: $2,500 (Matching contributions of up to $2,500 in cash or in-kind is required from the community organization)

The Community-Driven Research Fund is designed to support research that responds directly to community need, builds research partnerships with regional community organizations, provides opportunities for students to become involved in community-based research, and helps faculty and their community partners become more competitive for external funding. Apply now!

Call for applications: Northcote and Brink Professorship

Deadline: Jan. 30, 2017

Applications are being accepted for the Northcote and Brink Professorship, a prestigious award valued at $10,000 per year for three years. The purpose of the award is to expand Thompson Rivers University’s knowledge of the connection between restoration of ecosystems and the social benefits to communities.

Read more

NSERC Science Exposed
Deadline: Jan. 31, 2017  
NSERC has recently launched its Science Exposed contest, in collaboration with l'Acfas. The image contest challenges Canadians to combine art and science for a chance to win on of four cash prizes of up to $2,000. The contest is devoted exclusively to images of scientific research, in all fields of study.

**NSERC Strategic Partnership Grants**

Deadline to submit an LoI for the NSERC Strategic Partnership Grant is Feb. 1, 2017.

Read more

**BC Music Fund research grants**

Applications evaluated on a rolling basis, ending March 31, 2018  
The BCMF Research Program is one of the funding programs of the $15 million BC Music Fund supported by the Province of BC. This program is designed to grow knowledge and improve sector data for the long-term sustainability of BC's music industry. Projects must demonstrate a collective benefit to BC's music industry.

**Funding Updates & Opportunities (students)**

**NSERC USRA**

Deadline: Jan. 25, 2017  
The NSERC Undergraduate Student Research Award Program (USRA) provides a minimum $5,625 for undergraduate students in the natural sciences and engineering to engage in research over a 16-week period in summer (May-August).

**UREAP now open**

Deadline: Feb. 15, 2017  
Applications are now being accepted for the Undergraduate Research Experience Award Program. Apply for a $4,500 scholarship to conduct your own original research project. Drop in application support sessions are available Tuesday to Thursday, 9:30 am to 1:20 pm, in the Undergraduate Research Commons, OM1522.

**Undergraduate Research Ambassadors**

Deadline: March 10, 2017  
This capstone experience strengthens students' undergraduate research understanding.
and provides training to enhance skills as ambassadors. Open to students who have at least 60 credits, a GPA of 3.2 or higher, and have engaged in research or creative activities. Successful ambassadors receive a $3,000 award, and there are 14 awards available.

**Mobilizing Knowledge**

**Presentations**


**Published articles**


*Indicates student or alumni

Research news is always welcome. Please email research@tru.ca if you have news, events or accomplishments you'd like to share.