

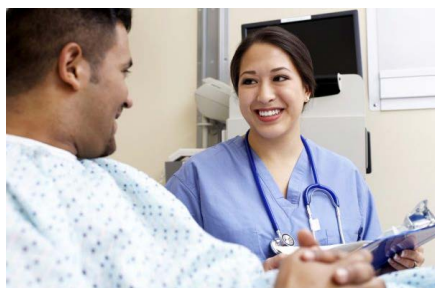


## *New research initiative brings knowledge to the community*

TRU has launched the Community Research Initiative, augmenting our rich history of community-based research. The goals of the initiative, which includes the [Community-Driven Research Fund](#), are to further support research opportunities that encourage community-university collaborations, and to develop research memorandums of understandings like those already in place between TRU and the United Way.



[Read more](#)



## *Master of Nursing gets the go ahead*

Thompson Rivers University received approval from the Ministry of Advanced Education for its Master of Nursing program. This marks our third new graduate program since May.

[Read more](#)

## *2016 grant-writing season wraps up*

Congratulations to all the faculty members who applied for grants. This has been an exceptionally busy grant-writing season. In the past several months, TRU faculty have applied for the following grants:

- NSERC Discovery Grants
- SSHRC Insight Grants
- NSERC Research Tools and Instruments
- SSHRC Connection Grants
- SSHRC Knowledge Synthesis Grants

- CIHR Planning and Dissemination Grants
- NSERC PromoScience
- Ericsson Canada Inc.
- Simmons Foundation
- Michael Smith Foundation for Health Research
- Investment Agriculture Foundation of BC
- Canada Foundation for Innovation John R. Evans Leaders Fund

We look forward to announcing many success stories in the coming months. If you are interested in applying for an external grant, please contact our [Research Grant Development Officers](#).

## *Undergraduate Research Apprenticeship program a huge success*

Thank you to faculty members who submitted applications for the Undergraduate Research Apprenticeship Fund. Now in its second year, this fund is designed to allow research-engaged faculty to hire undergraduate students to assist them in accelerating their research endeavours, and provide the students with an enriching research experience. The 2016 competition is now closed.

## *New researcher breakfast a success*

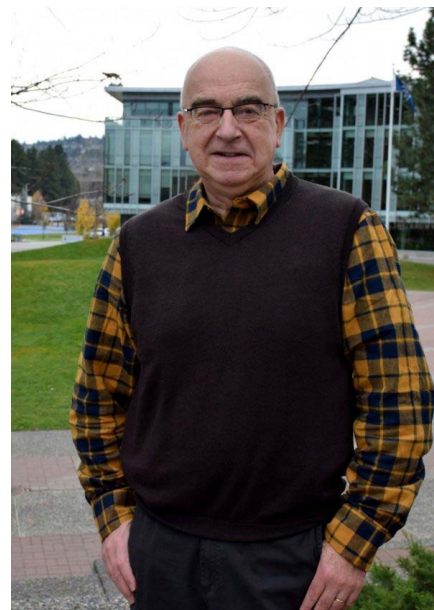
Thank you to all those who attended the New Researcher Breakfast on Nov. 3. Provost and Vice President Academic Dr. Christine Bovis-Crossen provided the opening address to the packed room.

## *Congratulations*

### *The phenomenon of civility: Paper wins prestigious prize*

David Scheffel's paper, "Belonging and domesticated ethnicity in Veľký Šariš, Slovakia," which published in *Romani Studies* in 2015, which was awarded the Stanley Z. Pech Prize for best article during the Czechoslovak Studies Association's annual meeting in Washington, DC. In the paper, Scheffel examined the long history of relations in a small Slovak town where Roma live side by side with ethnic Slovaks.

[Read more](#)

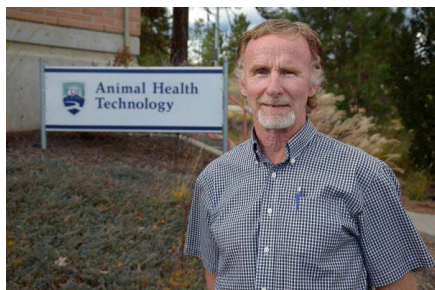


## *Research Training Recognition (RTR) fund awarded*

Congratulations to the researchers who received support from the RTR Fund. The fund, which allows a reallocation of workload to facilitate the enhanced research training of undergraduate and graduate students, is available to regular faculty receiving or currently holding multi-year Tri-agency research grants. They include:

**Wilson Bell, Natalie Clark, Kingsley Donkor, Louis Gosselin, David Hill, Nela Moradiez, Tom Pypker, Mark Rakobowchuk, Cindy Ross Friedman, Joel Wood, Roger Yu**

## *Researchers in the News*



### *Wild sheep at risk: Do domestic herds carry deadly organism?*

Dr. Scott Mann, a senior lecturer in the Animal Health Technology program, is carrying out a multifaceted research project that will add to our current knowledge of *Mycoplasma ovipneumoniae*,

the organism that plays a major role in the development of pneumonia in wild, bighorn sheep.

[Read more](#)

### *How do you feel about biosolids?*

Dr. Lauchlan Fraser, professor in Natural Resource Science, is leading a research project that investigates the public perception of the use of biosolids in land applications. The use of biosolids has been hotly debated in BC over the past year, specifically near Merritt, BC, where treated human waste was being shipped from the Lower Mainland and composted.

[Read more](#)



### *Sq̓lelten7úw'i — Red Salmon — Sockeye: Reconsidering the Adams River Run*

Visual arts faculty member Eileen Leier spoke to CBC about her exhibition, *Sq̓lelten7úw'i – Red Salmon – Sockeye*, at the Arnica Gallery.

[Read more](#)

## Student Research Success Stories



### *Taking earthquake science home to Nigeria*

Maureen Ani wants to use the earthquake research she is doing at TRU to make a difference in her home country of Nigeria.

[Read more](#)

### *MSc student examines how climate change affects marine creatures*

Brianna Iwabuchi, Master of Science in Environmental Science, was profiled in Kamloops This Week. The goal of her research in small marine invertebrates is to fill a large knowledge gap in the climate change discussion. "What will animals do when the big changes come around. Will they stay or will they move? Will they live or die?"

[Read more](#)

## *Funding Updates & Opportunities (faculty)*

For information about upcoming external funding opportunities, visit the [Funding Calendar](#)



### *Call for applications: Northcote and Brink Professorship*

Applications are being accepted for the Northcote and Brink Professorship, a prestigious award valued at \$10,000 per year for three years.

[Read more](#)

### *SSHRC Insight Development Grant opens*

**Internal deadline: Jan. 16, 2017**

**External deadline: Feb. 3, 2017**

The Insight Development Grants application form is now available in SSHRC's Research Portal.

[Read more](#)

## *New: SSHRC Knowledge Synthesis launch*

**Award value: \$25,000, 30 awards available**

**Internal deadline: Dec. 29, 2016**

**Agency Deadline: Jan. 12, 2017**

The next SSHRC Knowledge Synthesis Grants competition has been launched. *Theme: What knowledge will Canada need to thrive in an interconnected, evolving global landscape?*

[Read more](#)

## *Open Learning Research Awards: Deadline extended*

Apply now for one of two \$10,000 Open Learning Research Awards. The deadline has been extended to Dec. 9, 2016.

[Read more](#)

## *Vancouver Foundation: Field of Interest Grants*

**Award value: Test grants, \$75,000/year up to 3 years; Grow grants \$50,000/year for up to 3 years**

**Internal deadline: Nov. 25, 2016**

**Agency deadline: Dec. 9, 2016**

Applications for both Test and Grow grants opened on **Nov. 14, 2016** in the following fields of interest: Arts and Culture, and Education and Training.

## *Funding Updates & Opportunities (students)*

### *Canadian Graduate Scholarships (Masters)*

**Deadline: Dec. 1, 2016, 4 p.m.**

**Value: \$17,500 for 12 months, non-renewable**

**Decision date: April 2017**

TRU offers four CGS-M entrance awards, one each from the CIHR and NSERC, and two from SSHRC. These three agencies have harmonized the application process, and there is one application for all three councils. The application must be completed through the [Research Portal](#).

[Read more](#)

## *Upcoming Events*

### *Research Ethics Approval: Do I need it?*

**When:** Nov. 23, noon to 1:30 p.m.

**Where:** TRUSU Room, CAC

Research Ethics Board Chair Andrew Fergus presents, "Research Ethics Approval: Do I need it," during this brown bag lunch series.

[Read more](#)

### *Research Provocations series: Rendering court processes visible*

**When:** Nov. 23, 4 - 5 p.m.

**Where:** AE 108

A critical discourse of a transcript to a 2004 sentencing proceeding in Canada where the accused is given space to utter her only word, yes. Presented by Dr. Juliana West.

[Read more](#)

### *Research Provocations series: At risk: Looking seven generations ahead*

**When:** Nov. 30, 4 - 5 p.m.

**Where:** AE 108

A critical analysis of how current narratives of harm prevention programming and high-risk activities are interpreted by Aboriginal youth. Presented by Natalie Clark.

[Read more](#)

### *SSHRC Insight Development Grant information session*

**When:** Dec. 7, 10 a.m. to 11:15 a.m.

**Where:** House of Learning, 402

Faculty are invited to attend an information session about the upcoming SSHRC Insight Development Grant competition.

[Read more](#)

## *Mobilizing Knowledge*

## *Presentations*

**Scherf, Kathleen.** "Deep Mapping: Geohumanity, Cartography, and Place." International Geohumanities Colloquium VII. Universitat Pompeu Fabra, Barcelona, Spain. Oct. 20, 2016.

## *Published articles, chapters and books*

Aleem, Saiqa Luiz Fernando Capretz, and **Faheem Ahmed.** (2016) "[Game development software engineering process life cycle: a systematic review.](#)" *Journal of Software Engineering Research and Development.* 4:1.

**Baugh, Bruce,** translation. (2017) "Commentary on a passage in Hegel's *Phenomenology of Spirit*," in Jean Wahl, [Transcendence and the Concrete: Selected Writings](#), ed. Alan D. Schrift and Ian Alexander Moore. New York: Fordham University Press, 54-89.

**Buis, Susan.** (2016) "Fredericton: landing." *Contemporary Verse* 2. 39(2).

**Buis, Susan.** (2016) "Guelph: all in all." *Contemporary Verse* 2. 39(2).

**Elmiligi, H.,** M. W. El-Kharashi and F. Gebal. (2016) "Design and implementation of BPSK MODEM for IEEE 802.15.4/ZigBee devices." *IEEE Canadian Conference on Electrical and Computer Engineering.* 1-5. doi: 10.1109/CCECE.2016.7726798.

**Erogul, M.S.,** R. Michel, and **S. Barragan.** (2016) "Contextualizing Arab Female Entrepreneurship in the United Arab Emirates." *Culture and Organization.* DOI:10.1080/14759551.2016.1244824

Gonzalez, S., **M.S. Erogul** and **S. Barragan.** (2016) "Similarities and Differences in Teaching Corporate Social Responsibility: Evidence from Mexico and Canada." *Journal on Efficiency and Responsibility in Education and Science.* 9(3): 70-80. DOI: 10.7160/eriesj.2016.090303.

**\*Hampel, Lucas D., Naowarat Cheeptham, Nancy J. Flood, and Cynthia Ross Friedman.** (2016) "[Plants, fungi, and freeloaders: examining temporal changes in the "taxonomic richness" of endophytic fungi in the dwarf mistletoe \*Arceuthobium americanum\* over its growing season.](#)" *NRC Research Press.*

**Hofmann, Karen.** (2016) "[The Flowers of the Dry Interior.](#)" *Prairie Fire.* 37.3.

**Hull, John S., and Courtney W. Mason.** (2017) "Understanding the links between wellness and Indigenous tourism in western Canada; critical sites of cultural exchange." [The Routledge Handbook of Health Tourism.](#) Melanie Kay Smith and Laszlo Puczko eds. 33-34.

**Jeyapal, Daphne.** (2016) "[The Evolving Politics of Race and Social Work Activism: A Call across Borders.](#)" *Social Work: A Journal of the National Association of Social Workers.* doi: 10.1093/sw/sww069.

Maple, M., J. Cerel, **R. Sanford,** T. Pearce, and J. Jordan. (2016) "[Is Exposure to Suicide](#)

Beyond Kin Associated with Risk for Suicidal Behavior? A Systematic Review of the Evidence." *Suicide and Life Threatening Behavior*. doi:10.1111/sltb.12308.

Riquelme, Cristina, Maria de Lurdes Enes Dapkevicius, Ana Z. Miller, Zachary Charlop-Powers, Sean Brady, Cohord Mason, **Naowarat Cheeptham**. (2016) "Biotechnological potential of Actinobacteria from Canadian and Azorean volcanic caves." *Applied Microbiology and Biotechnology*. 1-15.

Sadeghi, SMM., P. Attarod, J.T. Van Stan, and **T.G. Pypker**. (2016) "The importance of considering rainfall partitioning in afforestation initiatives in semiarid climates: A comparison of common planted tree species in Tehran, Iran." *Science of the Total Environment*. 568, 845-855.

**\*Snell, Cara L., \*Stefanie E. LaZert, Matthew Reudink** and Ken A. Otter. (2016) "Sympatric song variant in mountain chickadees *Poecile gambeli* does not reduce aggression from black-capped chickadees *Poecile atricapillus*." *European Journal of Ecology*. 2(1). doi: 10.1515/eje-2016-0006.

**\*Solecki, C. F., and J. S. Church**. (2016) "0206 Comparison of high definition Zenmuse X3 and X5 video cameras onboard unmanned aerial vehicles for future use in precision ranching." *Journal of Animal Science*. 94:98-98. doi:10.2527/jam2016-0206.

**Tarasoff, C.S., \*K. Streichert, W. Gardner, B. Heise, J. Church, T.G. Pypker**. (2016) "Assessing benthic barriers versus aggressive cutting as an effective yellow flag iris (*Iris pseudacorus* L.) control mechanisms." *Invasive Plant Science and Management*. 9, 229-234.

Tolosa, S., J.A. Sansón, A. Hidalgo, **N. Mora-Diez**. (2016) "Theoretical determination of aqueous acid–base pK values: electronic structure calculations and steered molecular dynamic simulations." *Theoretical Chemistry Accounts*. 135:251. doi:10.1007/s00214-016-2008-4.

**Zhang, Yaying**. (2017) "Conflict and Negotiation: Transnational Ties and Competing Identities of Chinese Immigrants in Kamloops, British Columbia." *Canadian Perspectives on Immigration in Small Cities*. Glenda Tibe Bonifacio and Julie L. Drolet, eds. Springer International Publishing. 99-118.

**\*Indicates student researcher**

*Research news is always welcome. Please email [research@tru.ca](mailto:research@tru.ca) if you have news, events or accomplishments you'd like to share.*

