

#### Wine Not?

The Research Office is hosting a TRUly United Wine Raffle and you are welcome to participate. Drop off one bottle of wine and a donation of \$10 at the Research Office (CT 225) between now and Nov. 15 to be entered. The funds go to the TRUly United campaign, while the goes to the lucky winner. **All monetary donations made will be matched!** 

# Research at TRU: A year worth celebrating

The seventh annual report on research is now available. This is a celebration of the last 12 months of research efforts and accomplishments. *Committed to Community* highlights ground-



breaking research taking place in all faculties, and once again pays special attention to the growing contributions of our researchers and their students in community-driven projects. > For copies of this report, please contact research@tru.ca.

### Busy grant-writing season wraps up

Congratulations to all faculty members who have applied for external funding this fall. This has been an exceptionally busy grant-writing season. Since September, TRU faculty have applied for 21 grants, including:

- 10 NSERC Discovery Grants
- 3 SSHRC Insight Grants
- 2 CFI-JELF Grants
- 1 Research Tools and Instruments Grant
- 1 CIHR Indigenous Gender and Wellness Development Grant

- 1 CIHR NEIHR-Centre & Coordinating Centre
- 1 Vancouver Foundation Investigate Grant
- 1 CIHR Healthy Cities Research Initiative Grant
- 1 Simons Foundation Grant

We look forward to announcing many success stories in the coming months. If you are interested in applying for an external grant, please contact Dr. Anita Sharma or Dr. Megan Prins.

### Process for working with Tk'emlups te Secwépemc

Please ensure all requests for Tk'emlups te Secwépemc research partnerships or knowledge holders are coordinated through TRU's Indigenous Education Office, which will then forward on these requests to the appropriate person in the Band Office.

#### Interdisciplinary case study research group

**Dr. Carol Rees**, Associate Professor, Education, is organizing regular meetings for researchers who are interested in coming together to discuss case study research and methodology. If you are interested in participating, please reach out.



#### Become a SSHRC Storyteller

If you are a faculty member supported by a SSHRC research grant, consider encouraging a research student to participate in the SSHRC Storytellers contest. The Office of Research and Graduate Studies is pleased to support students through the creation of a video for submission to this program. The SSHRC Storytellers contest challenges postsecondary students to show Canadians how social sciences and humanities research affects our

lives and our world. The contest is open to all students, graduate and undergraduate. Their task is to tell the story, in three minutes or 300 words, of a SSHRC funded research project — their own or a professor's. Each year a jury selects 25 finalists to receive a \$3,000 cash prize and specialized training in research communications. A second jury then selects the final five winners, who receive an expense-paid trip for their presentations to be featured at the prestigious SSHRC Impact Awards. Videos must be submitted by Jan. 28, at 5 pm. In order to receive support, students must contact the Research Office before Dec. 10.

For more information about this program, and about the supports available, please contact Danna Bach, Research Communications.

### Research Highlights

# TRU joins CUR Internationalization Task Force

We are pleased to announce that **Sukh Heer Matonovich**, Associate Director of Student
Research and Public Engagement (pictured), has been appointed to the Council on Undergraduate



Research's Internationalization Task Force. The role of the Task Force for the coming year includes analyzing the ways in which CUR engages with and serves international stakeholders, and identifying cost-effective resources for members who engage in internationally-based research with undergraduates. CUR members focus on providing high-quality and collaborative undergraduate research, scholarly and creative activity opportunities for faculty and students.

# TRU opens doors to Community Scholars

TRU has joined the Community Scholars Program, providing access for regional non-profit organizations and registered charities to the latest research. Up to 20 non-profits will also be supported by Community



Scholars Librarian **Shane Neifer** (pictured), who will work with participating groups to guide them through the information gathering process.

Read more

#### Bat research breaking new ground

Researchers at TRU, led by **Dr. Naowarat Cheeptham**, are working alongside researchers from across Canada on a groundbreaking project in which researchers apply a probiotic cocktail to bat boxes to prevent the spread of a deadly disease that is decimating North American bat populations.



#### Read more

# Research pinpoints why tech firms choose Kamloops

**Dr. Laura Lamb** and **Nicole Bruce** recently copublished research that shows the No. 1 reason for

tech firms to choose Kamloops is quality of life.

#### Read more

# Lepin awards enrich graduate education

Eight exceptional graduate students have been recognized for their efforts, receiving Ken Lepin Graduate Awards. Valued at \$6,000 each, this marks an investment of \$48,000 in graduate education. This is the sixth year the awards have been offered.



#### Recipients of the 2019 Ken Lepin Graduate Student Awards are:

- Angela Achoba-Omajali (MN)
- Marcus Atkins (MScES)
- Leah Clare (MEd)
- Lynn Michelle Delany (MN)
- Kyle Drach (MScES)
- Dana Eye (MScES)
- Petar Hrkac (MScEEM)
- Sultan Sandur (MEd)

#### Read more

#### **Events**

#### Research support offered through the library

The Library has several workshops and events scheduled that are designed to support graduate students and undergraduate researchers. Sessions about using RefWorks and citation management, or for literature review support are held regularly. Register for workshops at libguides.tru.ca/workshops.

#### Selected Walks | Ernie Kroeger

When: Nov. 4-22

Where: TRU Art Gallery, OM 1578

This exhibition will showcase a selection of artworks that Kroeger has made about walking since the early

ERNIE KROEGER

1990s.

#### Read more

#### Waterline Immersion: Poetry reading with Conrad Scott

When: Nov. 14, 7-8:30pm

Where: TRU Art Gallery, Old Main

Conrad Scott, former TRU research student, will be on campus for a reading of his poetry and a discussion. Scott's collection of poetry, Waterline Immersion, published in September by Frontenac House, asks the fundamental question of what it means to understand a place.

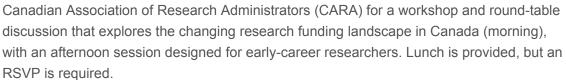
Read more

### Research funding in Canada with Deborah Zornes

When: Nov. 15, 10 am - 2 pm Where: Terrace Room, CAC

Join Deborah Zornes, Director, Research Services,

Royal Roads University, and President of the





#### Pizza & programming

When: Nov. 19, noon - 1 pm

Where: The Generator, Lower Level, HOL

Faculty, staff and graduate students are encouraged to participate in this event that aims to help level-up their research. Work with a programming expert to better understand how you can move your research or entrepreneurial concept forward. This is a collaboration between the TRU Library, IT Services and Research and Graduate Studies. Registration is recommended.

#### Read more

#### Echoes of the Ice Age: Diversity in BC's Canada Jays

When: Nov. 21, 4 - 5 pm

Where: S203

John Wood, Parks Canada, shares how a research team is using colour-banding, genetic analysis, sound recording and citizen science to reveal a rich legacy of the Canada Jay.

#### Read more

#### Startup Basics: Lessons learned, a panel

When: Dec. 4, 6:30 - 7:30 pm

Where: The Generator, Lower Level, HOL

A diverse panel of entrepreneurs share tips, struggles and highlights of starting and growing a company in Kamloops. The workshop includes information about common technical issues faced by startups, open conversations about failures and personal growth, and a Q&A session.

#### Read more

### Startup Coffee: Conversations with entrepreneurs

When: Dec. 6, 1:30 - 2:30 pm Where: Common Grounds, CAC

Discuss new business ideas with experienced founders and mentors; get feedback; ask questions and hear what other entrepreneurs are up to. This is a monthly meet-up of students, entrepreneurs and community members.

#### Read more

### Tri-Agency News

#### Partnership Grant webinar

Faculty are encouraged to attend a SSHRC webinar on how to apply for a Partnership Grant, Stage 1, on **Nov. 14 from 9 - 10:30 am**.

### CIHR Grants & Awards Guide redesigned

Along with a redesign of the Awards Guide, CIHR is preparing to launch the new Application Administration Guide on Nov. 15. For insights into the key highlights of the new guide, please see the CIHR Grants and Awards Guide Renewal Project. CIHR will also host webinars on **Nov. 15** and **Nov. 21** to detail these changes.

#### NSERC DG | Impact Assessment Act (IAA)

NSERC Discovery Grant applicants who proposed research conducted outdoors on federal lands or outdoors in a country other than Canada will fall under the new Impact Assessment Act (IAA).

# Funding Opportunities (external)

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

\* Note: Deadlines noted below are EXTERNAL deadlines. To receive critical institutional approval and grant development support, please reach out to Anita Sharma or Megan Prins at least **two weeks prior** to the listed deadline.

#### Research Software Program Competitive Funding: Call 3

Deadline: Nov. 25 Value: Varies

Building on previous CANARIE Research Software funding calls, Call 3 focuses on research platform sharing across multiple academic research teams, projects, and disciplines. Funding will be contributed to Canadian research teams to modify and maintain an existing software platform in order to meet the needs of at least five new research teams.

#### Canada-Brazil Awards – Joint Research Projects

Deadline: Nov. 26 Value: \$2,700 - \$9,700

This opportunity support exchanges of research teams collaborating on bilateral research projects. The coordination of the project will be the responsibility of both the Canadian and Brazilian Project Leads and the teams will consist of graduate Project Members from Canadian institutions and PhD Project Members from Brazilian institutions.

# CIHR – Catalyst Grant: Impacts of financial and organizational restructuring of public health

Deadlines: Dec. 3 (registration); Jan. 7 (full application)

Value: \$200,000

The intent of this grant is to catalyze foundational work needed to further our understanding

of the positive, negative and/or unintended impacts of recent and ongoing changes to the financing, governance and delivery of public health services and responsibilities in Canada.

#### Mitacs Accelerate Industrial Post-Doctoral Fellowship

Deadline: Dec. 6 Value: \$55,000/year

The Mitacs Accelerate industrial postdoc provides 1, 2 or 3 years of funding—valued at \$55,000 per year—for a postdoctoral fellow. Open to all disciplines and both industrial and not-for-profit partners are eligible.

#### CIHR Training Grant - SPOR National Training Entity

Deadlines: Dec. 10 (LOI); Full application June 30

**Amount: Varies** 

\* Please garner Decanal support prior to beginning application and working with the Research Office

The aim of this program is to support capacity development in the broader patient-oriented research community by leveraging existing training efforts, supporting the career development of patient-oriented researchers in a systematic manner, and supporting implementation specialists who will integrate patient-oriented research into the health system.

# Training Grant: CIHR-NSERC-SSHRC Healthy Cities Research Training Platform (HCRTP)

Deadline: Dec. 12 (LOI); Aug. 27 (full application)

Value: \$25,000 (developmental grants); \$4,950,000/6 years (full grant)

The Tri-Council is jointly funding this platform to develop an interdisciplinary, inter-sectoral training initiative that will generate cutting-edge knowledge and build capacity for implementation science and solutions-based research. In this context 'healthy cities' refers to cities that are inclusive, safe, equitable, resilient, smart, sustainable urban environments that can also adapt to changing demographics and climate conditions.

### Imperial Oil, University Research Awards

Deadline: Dec. 15

Value: \$10,000 - \$25,000 (renewable for up to three years)

These awards are designed to encourage research in areas of interest to Imperial Oil's petroleum, petrochemical and energy resource development businesses, including the fields of engineering, environmental, earth, chemical, and physical sciences with specific areas of interest in environments, in-sit bitumen recovery, in-situ facilities, analytical techniques for petroleum products, refinery products, processes and facilities, machine-

learning applied to simulation of chemical processes, chemicals, and geoscience.

#### SSHRC Partnership Engage Grants

Deadlines: Dec. 15, March 15 & June 15

Value: \$7,000 - \$25,000

These grants respond to the objectives of the Insight the Connection programs, and provide short-term support for partnered research activities that will inform decision-making at a single partner organization from the public, private or not-for-profit sector. These partnerships are meant to respond to immediate needs and time constraints facing organizations in non-academic sectors. SSHRC welcomes applications involving Aboriginal research, as well as those involving research-creation.

# Knowledge Synthesis Grant – Living within the Earths' Carrying Capacity

Deadline: Jan. 7 Value: \$50,000

This is one of 16 new global future challenges identified through SSHRC's Imagining Canada's Future initiative. SSHRC, with support from NSERC and CIHR, has launched this opportunity to foster a deeper understanding of the state of knowledge regarding the absorptive and productive capacity of global ecosystems, as well as the connections between natural and human systems.

#### Mitacs Elevate, Postdoctoral Fellowship Winter 2019

Deadline: Jan. 8 (Intent to Apply & Conflict of Interest Declaration); Feb. 19 (full application)

Value: \$55,000 minimum (salary/stipend)

Mitacs Elevate is a postdoctoral fellowship with a customized research management-training component. Elevate Fellows progress through the program in a cohort, giving them cross-disciplinary networking and peer-learning opportunities they might not have otherwise in their careers. Over the two-year fellowship, Elevate Fellows divide their time between their partner organization project and university-based research with their faculty supervisor.

#### SSHRC Connection Grants

Deadlines: Feb. 1, May 1 & Aug. 1

Value: \$7,000 - \$25,000 for events and up to \$50,000 for outreach activities

Connection Grants support events and outreach activities geared toward short-term,
targeted knowledge mobilization initiatives. Events and outreach activities funded by a

Connection Grant may often serve as a first step toward more comprehensive and longerterm projects potentially eligible for funding through other SSHRC funding opportunities

listed in SSHRC's Funding search tool.

#### SSHRC Insight Development Grants

Deadline: Feb. 3

Value: \$7,000 to \$70,000

Insight Development Grants (IDG) enable the development of new research questions, as well as experimentation with new methods, theoretical approaches and/or ideas. IDGs foster research in its initial stages, but are not intended to support large-scale initiatives. Funding is available to both emerging and established scholars and 50% of the budget is reserved for emerging scholars.

> Thank you to those who attended the Nov. 4 SSHRC IDG information session. The slide deck that accompanied the discussion contains helpful information on how to successfully apply. Should you have any questions about applying for an IDG, contact Dr. Megan Prins, Research Grants Development Officer.

#### CIHR Project Grants: Spring 2020

**Deadlines: Feb. 5 (spring registration); March 4 (spring application)** 

Value: Varies

This program is designed to capture ideas with the greatest potential for important advances in fundamental or applied health-related knowledge, health care, health systems, and/or health outcomes by supporting projects or programs of research proposed and conducted by individual researchers or groups of researchers in all areas of health. The best ideas may stem from new, incremental, innovative, and/or high-risk lines of inquiry or knowledge translation approaches.

# NSERC Alliance Grants: Option 1- Phase 1 (Phase 2 opens soon)

**Deadlines: Ongoing** 

Value: \$150,000 to \$1 million per year

NSERC is pleased to announce the opening of the next phases of Alliance Grants. On **Dec. 2,** Alliance Grants will be open for Option 1 applications requesting over \$30,000 annually. Applications requesting between \$20,000 and \$30,000 annually will be accepted beginning on **Dec. 11.** 

> Option 2 applications requesting support for up to 90% or 100% of the costs of the project will be accepted in early 2020

Alliance grants encourage university researchers to collaborate with partner organizations, which can be from the private, public or not-for-profit sectors. These grants support research projects led by strong, complementary, collaborative teams that will generate new knowledge and accelerate the application of research results to create benefits for Canada More details on the objectives and on the application and evaluation processes for Option 2 will follow soon.

Please also see <u>OneTRU</u> for a slide deck from NSERC Research and Innovation Development, and an Alliance Grant 'Top Tips' document.

# Government of Canada: Sustainable Development Goals Funding Program

Deadline: Ongoing Value: \$100,000

In 2015, Canada and all other United Nations Member States, committed to implementing the 2030 Agenda for Sustainable Development, which set 17 Sustainable Development Goals (SDGs) to eliminate poverty, protect the planet and ensure prosperity by the year 2030.

#### Vancouver Foundation: Participatory Action Research Grants

**Deadline: Continuous** 

Value: Convene up to \$20,000

Grants support research that is co-led by community members and researchers to learn more about the root causes of pressing issues impacting the health of communities in British Columbia.

### Vancouver Foundation: Systems Change Grants

**Deadline: Continuous** 

Value and duration: Develop > \$20,000/1yr

Grants support projects that take action to address the root causes of pressing social, environmental or cultural issues by influencing the behaviours of populations, organizations, and institutions throughout British Columbia. Systems thinking takes a step back and looks at the bigger picture.

#### National Geographic Grants

**Deadline: Varies** 

Value: Typically between \$30,000 - \$50,000

National Geographic has five funding envelopes in conservation, education, research, storytelling and technology with focus areas in: wildlife; the human journey; and the changing planet.

#### TransLink New Mobility Research Grant

Deadline: Continuous Value: Up to \$50,000

Grants of up to \$50,000 will support well-defined projects undertaken by B.C. post-

secondary researchers and their partners. Project proposals can span a range of disciplines such as engineering, planning and policy, urban design, computer science, environmental and resource science, business, psychology, sociology, and economics.

#### Mitacs Accelerate

Deadline: Continuous Value: Up to \$60,000

Full-time graduate students are eligible for this award that provides an opportunity to apply their skills in a non-academic environment, and to broaden their professional network.

### Funding Opportunities (internal)

#### Undergraduate Research Apprenticeship Fund

Competition open, awards still available

Value: \$3,000/student

These grants are designed for faculty members engaged in research, scholarship and creative inquiry to hire an Undergraduate Research Apprentice to assist them in accelerating their research endeavours. All applications are initiated by the faculty member when they have identified a qualified student.

#### Research Coach

**Deadline: Continuous intake** 

Value: Coaches are awarded a \$1,500 scholarship

Research Coaches are awarded Research-Informed Learning Scholarships, giving them the opportunity to help instructors design a research project for a first- or second-year class and then provide guidance to students as they plan, research and then present their research projects via participation in the Undergraduate Research Conference. There are 30 scholarships available.

#### TRU Internal Research Funds

Deadline: Jan. 15 Value: \$3,000-\$5,000

These are small seed funds designed to scaffold faculty development. Completion of an IRF project should significantly widen the applicant's sphere of influence in terms of their research and/or teaching.

#### Northcote & Brink Professorship — Call for Applications

Deadline: Jan. 30, 2020 (this is a 3-year appointment)

Value: \$10,000 per year

This Professorship honours the contributions of Dr. Tom Northcote and Dr. Bert Brink to ecology in BC. The purpose of the Professorship is to "expand Thompson Rivers University's knowledge of the connection between restoration of ecosystems and the social benefits to communities." This is a prestigious internal award that may be held by a tenured or tenure-track faculty member.

### Funding Opportunities (students)

# Environmental Science and Natural Resource Science Fellowship Award

Deadline: Nov. 15

Value: \$7,500, two awards available

Recipients, either senior undergraduates or graduate students, domestic or international, will be selected based on their demonstrated potential for future contributions to our understanding of the environment.

#### SWAAC: Graduate Student Award of Merit

Deadline: Nov. 21 Value: \$3,500

TRU is eligible to nominate one female student for one of four awards available across the Western Provinces through the Senior Women Academic Administrators of Canada (SWAAC). This award is available to women graduate students (all programs, domestic or international) who have demonstrated both outstanding academic performance and strong evidence of leadership in the community and/or university. To apply to be nominated, submit an application package to studentresearch@tru.ca.

#### Mitacs JSPS Summer Program

Deadline: Nov. 27

Value: Airfare/Insurance & Allowance

This program is offered in partnership with the Japan Society for the Promotion of Science, and provides opportunities for graduate students and postdoctoral fellows in Canada to pursue collaborative research in Japan, allowing them to advance their own research while promoting scientific progress in both Japan and Canada. Projects must take place between June 9 - Aug. 19, 2020.

#### British Columbia Graduate Scholarships

Deadline: Dec. 1

Value: \$15,000, four awards available

Students enrolled in research intensive and professional programs are encouraged to

apply. Awards will be given to domestic students, entering their first or second year of full-time on-campus study and are based on academic achievement.

### Canada Graduate Scholarship — Masters (CGS-M)

Competition opened Sept. 1; deadline Dec. 1 Value: \$17,500 for 12 months, non-renewable

**Decision date: May (annually)** 

TRU offers four CGS-M entrance awards for domestic students, one each from CIHR, NSERC and two from SSHRC. It is recommended that you start your application and contact your referees early. Official transcripts are required, and there will be no opportunity to resubmit transcripts after Dec. 1.

#### RISE-Globalink Research Internship

Deadline: Dec. 15

Value: \$6,000 toward travel and accommodations

Mitacs and the German Academic Exchange Service (DAAD) have partnered to offer the RISE-Globalink Research Internship (RISE-GRI), which offers undergraduate students at Canadian universities the opportunity to undertake summer research internships at eligible German institutions. RISE-GRI pairs Canadian students with three-month projects supervised by PhD students in Germany, and is open to full-time undergraduates in biology, chemistry, computer science, physics, earth sciences, or engineering (or a closely related field) who have completed at least two years of a four- or five-year program.

# Share your knowledge

# Worth 1000 Words: Research photo contest opens

Worth 1000 Words is a designed for faculty and



students to share the discoveries made in their labs, classrooms and studios, and is our way of celebrating the ground-breaking knowledge-making that is taking place at TRU. Photos can be submitted by students, faculty and staff in four categories: Art in Action, Community Engagement, From the Field and Microscopic Mysteries. Winning photos in each category will receive \$500 prizes. Photographs will be displayed on campus during Research Week, and later at the Xchange Lab.

#### Read more

#### Be part of The Conversation

TRU is a member of The Conversation Canada, an independent news organization dedicated to bringing scholarly work to general readership. If you're interested in signing up as an author, follow these easy steps. For more information about writing for The

Conversation, contact Danna Bach.

#### *Recently in The Conversation:*

- How progressive voters can truly win in future Canadian elections, Jeffrey B. Meyers, Oct.
   22
- Canada needs a China strategy, and the western provinces should lead the way, Robert J. Hanlon, Nov. 3

#### Join the Experts List

As you get ready for the fall semester, consider updating your official Bio Page, and at the same time, join your colleagues on TRU's searchable Experts List. The list is a great resource, and can be used to mobilize your knowledge, build partnerships and attract graduate students. Complete this simple sign-up form to be added to the directory.

## Knowledge Mobilization

#### **Achievements**

**Dr. Louis Gosselin**, Professor, Biology, has been recognized by Marine Ecology Progress as having authored one of the 40 most-cited papers in the journal. The paper, *Juvenile mortality in benthic marine invertebrates* (1997), has been cited 488 times.

#### Thesis defences

Congratulations to the TRU graduate students who successfully defended their theses:

- **Jessica Bauer**, MN, "Syrian Refugee Women's Perspectives about Their Mental Health and Well-Being."
- **Robbi Davey**, MEd, "Examining the Experiences of Indigenous Learners Online in Canadian Post-Secondary Educational Institutions."

### Published books, chapters & articles

Ahmad, M., Ali, M., Naeem, M., Ahmed, A., Iqbal, **M., Ejaz**, W., & Anpalagan, A. (2019). Device-centric communication in IoT: An energy efficiency perspective. *Transactions on Emerging Telecommunications Technologies*, *n*/*a*, e3750. doi:10.1002/ett.3750

Coburn, P. I., Harvey, M. B., Anderson, S. F., **Price, H. L.**, Chong, K., & Connolly, D. A. (2019). Boys abused in a community setting: An analysis of gender, relationship, and delayed prosecutions in cases of child sexual abuse. *Journal of Child Sexual Abuse*, 28, 586-607

Davis, J. C., Shannon, J. P., Van Grinsven, M. J., Bolton, N. W., Wagenbrenner, J. W., Kolka, R. K., & **Pypker, T. G.** (2019). Nitrogen cycling responses to simulated emerald ash borer infestation in fraxinus nigra-dominated wetlands. *Biogeochemistry*, *145*(3), 275-294. doi:10.1007/s10533-019-00604-2

de Jesús Olmos-Espejel, J., Ocaña-Rios, I., Peña-Alvarez, A., Catenza, C. J., & **Donkor**, **K.** K. (2019). Micellar electrokinetic chromatography method development for sensitive

monitoring of rotenone in lake waters. Chromatographia, doi:10.1007/s10337-019-03822-w

Evans, A. D., O'Connor, A. M., Bruer, K. C., & **Price**, **H. L.** (2019). Children who disclose a minor transgression often neglect disclosing secrecy and coaching. *Journal of Applied Developmental Psychology*, *62*, 199-204.

Fornasiero, A., Skafidas, S., Stella, F., Zignoli, A., Savoldelli, A., **Rakobowchuk, M.**, . . . Mourot, L.Cardiac autonomic and physiological responses to moderate-intensity exercise in hypoxia. *Int J Sports Med,* doi:10.1055/a-1015-0647

Ipenburg, I., & **Richins, H.** (2019). Sustainable winter and summer mountain tourism destinations: Idealism or possible reality? the perception of the millennial generation regarding achieving success of sustainability of whistler, BC, canada. (pp. 155-172). Wallingford: CABI. doi:10.1079/9781786395207.0155

Loucks, J. & **Price**, **H. L.** (2019). Memory for temporal order in action is slow developing, sensitive to deviant input, and supported by foundational cognitive processes. *Developmental Psychology*, *55*, 263-273.

\*Maida, J. R., Bishop, C.,A., & Larsen, K. W. (2019). Migration and disturbance: Impact of fencing and development on rattlesnake spring movements in british columbia. *Canadian Journal of Zoology*, doi:10.1139/cjz-2019-0110

**Meyers**, **J. B.** (2019). The thought of samuel J. levine at the intersection of the talmudic and constitutional law. *Global Journal of Comparative Law*, *8*(2), 211-235. doi:https://doi.org/10.1163/2211906X-00802005

Mirza, N., Cinel, J., Noyes, H., McKenzie, W., Burgess, K., Blackstock, S., & Sanderson, D. (2019). Simulated patient scenario development: A methodological review of validity and reliability reportingdoi:https://doi.org/10.1016/j.nedt.2019.104222

**Price, H. L.**, Harvey, M. B., Anderson, S. F., Chadwick, L., & Fitzgerald, R. J. (2019). Evidence for the live lineup superiority hypothesis among potential triers of fact. *Journal of Police and Criminal Psychology*, *34*, 363-269.

**Richins, H.** (2019). Winter tourism development and sustainability: Regional development, ownership and infrastructure; environmental management and sustainability; historical and future perspectives, trends and implications. (pp. 291-304). Wallingford: CABI. doi:10.1079/9781786395207.0291

**Sánchez-Flores, Monica Judith.** (2019). Human language as trans-actional autopoiesis. In, Christian Morgner (Ed.), *Rethinking relations and social processes: John Dewey and the notion of 'trans-action.'* New York:

Palgrave. https://www.palgrave.com/us/book/9783030263799

**Singer, Samuel.** (2019). Rethinking Privilege for Tax Professionals: A Tax Policy Perspective. In Chris Hunt (Ed.), Perspectives on Evidentiary Privileges. Toronto: Thomson Reuters.

Singer, Samuel. (2019). Trans Competent Lawyering. In Joanna Radboard (Ed.),

LGBTQ2+Law: Practice Issues and Analysis. Toronto: Edmond Publishing.

**Stewart-Patterson, I.** (2019). The impact of commercial snowmobile guiding on local communities. (pp. 146-154). Wallingford: CABI. doi:10.1079/9781786395207.0146

Woiwod, D. M., Fitzgerald, R. J., Sheahan, C. L., **Price, H. L.**, & Connolly, D. A. (2019). A meta-analysis of differences in children's memory for single and repeated events. *Law and Human Behavior, 43*, 99-116.

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

<sup>\*</sup> Indicates student author