

# RESEARCH Matters

Trent University, May 2021 Edition

This document is *INTERACTIVE*.  
Links in **BLUE** are clickable!

The Office of Research & Innovation's monthly e-bulletin celebrates research at Trent University and provides service and funding opportunity information for researchers.



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Dear Colleagues,

This May edition of Research Matters provides some key updates from the ORI, links to important upcoming funding opportunities, and celebrates inspiring research activity at Trent.

To begin, I would like to congratulate researchers at Trent University for your commitment and energy engaging in high impact research whenever it was possible and despite the many challenges we have faced due to the pandemic. We recently celebrated **Dr. Sally Chivers** as the 2020-21 Distinguished Research Award recipient as well as the **Rural Aging Research Program** (Team of **Dr. Elizabeth Russell**, **Dr. Mark Skinner**, and Amber Colibaba) as the inaugural recipient of the Research Impact Award. Cementing the excellence of research on aging at Trent University, the recent announcement of the **Long Term Care facility** on Trent lands will present new opportunities for sustained and progressive research on aging, care, and community.

In further updates focused on Equity, Diversity and Inclusion (EDI) related activity this academic year, I have been a member of the EDI subcommittee of **OCUR** (Ontario Council of University Researchers). This subcommittee has identified research on the impacts of COVID-19 on research productivity. We know that COVID-19 has had uneven effects on researchers: "A survey of principal investigators indicates that female scientists, those in the 'bench sciences' and, especially, scientists with young children experienced a substantial decline in time devoted to research. (see **Myers, K.R., Tham, W.Y., Yin, Y. et al.** Unequal effects of the COVID-19 pandemic on scientists. *Nat Hum Behav* 4, 880–883 (2020).

OCUR members additionally noted substantive hurdles and necessary pauses in field research and research with human participants, particularly those working with and in marginalized communities. The OCUR EDI subcommittee presented a series of recommendations to tri-council granting agency leaders based on the findings. A summary of the report will be available shortly. From Trent-Durham GTA, Dr. Dalon Taylor, Professor, Social Work penned an article appearing in Metroland-Durham Division which discusses beyond COVID-19, the compounding of existing issues for **racialized communities highlighted during the pandemic**.

Activity at the Tri-agency has included releasing the recently updated **EDI Action Plan**. The plan "outlines measures to increase equitable and inclusive access to granting agency funding opportunities. It also details how the granting agencies can influence the achievement of an inclusive post-secondary research system and culture in Canada." One initiative identified in the plan is for the Tri-agency to improve data collection and monitoring mechanisms of applicants, committee members and advisors. This is in alignment with self-identification data collection underway through the **Employment Equity Survey** at Trent initiated this month.

As previously noted, Trent University is a signatory to the **Dimensions Charter**. The purpose of the Dimensions Charter is to "foster increased research excellence, innovation and creativity within the post-secondary sector across

all disciplines, through greater equity, diversity and inclusion” recognizing that diversity and excellence go hand in hand. Based on this commitment, the ORI along with the EDI-subcommittee of Trent U have initiated a Dimensions Charter Work Group to identify actions and initiatives already in progress, to identify areas of need at Trent, and to generate a series of recommendations related to the 8 dimensions in the Charter. The Work Group continues to meet, with the outcome being a report to the EDI-subcommittee. The Dimensions Charter Work Group is using the Tri-agency EDI Action Plan as a reference for the work. Wishing you all a restorative yet productive summer.

Sincerely,  
**Cathy**

# From the Office of **RESEARCH & INNOVATION**

## TRENT UNIVERSITY 2021-2021 RESEARCH AWARD WINNERS

Honoured at the Celebration of Faculty Excellence in Research & Teaching on Monday, May 3, 2021

### Trent University Honours Co-founder of Trent Centre for Aging & Society with 2020/21 Distinguished Research Award

*2021 Distinguished Research Award* – Dr. Sally Chivers, in recognition of her prolific scholarship and international reputation as a leader in the interdisciplinary fields of age and disability studies, health humanities, and cultural gerontology.



 READ TRENT STORY



### Renowned Historian of 20th Century Spain Honoured with Trent University's Distinguished Research Award

*2020 Distinguished Research Award* – Dr. Antonio Cazorla-Sanchez in recognition of his significant contributions, as a renowned historian of 20th century Spain, to the knowledge and diffusion of Spanish contemporary history.

 READ TRENT STORY

### Rural Aging Research Program: Dr. Mark Skinner, Dr. Elizabeth Russell and Amber Colibaba receive the inaugural 2021 Research Impact Award

Awarded on Wednesday, May 5 at the Heart of Trent Award, Dr. Skinner, Dr. Russell and Ms. Colibaba were lauded for their commitment to research excellence in rural aging and to their continued emphasis on making an impact through a research team approach. This award is very well deserved as evidenced through the team's far-reaching knowledge mobilization efforts in local and national communities, in influencing policy, in mentoring junior researchers and in working with the non-profit sector. The team's work in rural aging research sets a high bar for future nominees of the Research Impact award.

The award's monetary prize was donated to the Abbeyfield House Society in Lakefield – a beautiful gesture by the award-winning team!



## DIRECTORS MESSAGE

My sincere congratulations to the recent winners of the Distinguished Research Award and the new Research Impact Award. In the ORI, the month of May has brought us the return of the annual conference from the Canadian Association of Research Administrators (CARA). This year's conference is offered virtually, and with a variety of sessions, workshops, exhibits on topics such as facilitating Indigenous research, administration in a remote environment, Tri-Agency and CFI awards, and equity, diversity, and inclusion in research administration. During the week of May 10 to 15, several ORI team members are attending this virtual conference. May 2021 also brings the application deadline for the inaugural competition of the Collaborative Research Consortium Program, an initiative of the EaRTH District. A number of Trent University researchers are collaborating on exciting seed project proposals through this program. In addition, we are working with researchers on grant applications to be submitted in the coming months.

All the best,  
Christopher Rooney



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## Announcements FROM THE ORI RESEARCH FACILITATORS

### Research Information Session for Limited Term Faculty

The Office of Research & Innovation invites limited term faculty members to join Research Facilitators Sean and Inna for an information session on available funding opportunities. This is a virtual event.

**WHEN:** June 3, 2021 | 3:00pm

Register in advance for this meeting:

[https://trentu.zoom.us/meeting/register/tJwvceyqpwzwoHtwZ-kSw63u4qVVZRKH7Z6vO](https://trentu.zoom.us/j/76342828282)

After registering, you will receive an email confirmation with details for joining the meeting.

### Information Session on NSERC Mentorship Program hosted by Dr. Paul Wilson

The Office of Research & Innovation encourages faculty members to attend an online information session led by NSERC Research Mentor Dr. Paul Wilson and Research Facilitator Inna Seviaryna on the NSRC Mentorship program.

**WHEN:** May 31, 2021 | 3:00pm

Register in advance for this meeting:

[https://trentu.zoom.us/meeting/register/tJwpcuGppjgtHdMg2nLGuNEuf3SweA6c2HW](https://trentu.zoom.us/j/92222222222)

After registering, you will receive a confirmation email containing information about joining the meeting.

### 2023 Canada Foundation for Innovation (CFI) – Innovation Fund

The 2023 CFI Innovation Fund competition is expected to launch in the Fall 2021. In advance of the competition, the Office of Research and Innovation will be inviting expressions of interest from groups of researchers that are interested in submitting an application.

Watch for more information on process, including a submission template, in coming weeks!

# Announcements FROM THE ORI

## **Tri-agency action plan to address systemic barriers and increase equity, diversity and inclusion in the postsecondary research ecosystem**

On April 14 the **Tri-Agency Equity, Diversity, and Inclusion Action Plan** was released, developed by Canada's granting agencies, under the leadership of the Canada Research Coordinating Committee (CRCC). This plan outlines actions needed to increase fair access to research support and to promote equitable participation in the research system. It serves as the foundation of a concerted effort to create the diverse and inclusive research environment necessary to respond to local, national and global challenges.

The CRCC notes that, whether we are conducting research, studying at a post-secondary institution, developing policies, or administering programs, we all have an important role to play in ensuring that Canada's research system supports and values participation by all. In addition to the Tri-Agency EDI Action Plan, please take time to review other CRCC initiatives:

- **Setting new directions to support Indigenous research and research training in Canada**
- **Gender-based Analysis Plus (GBA+)**
- **Self-identification questionnaire**
- **Dimensions: equity, diversity and inclusion Canada**
- **Equity, Diversity and Inclusion Institutional Capacity-Building Grant**
- **Dimensions charter**



# In Case You Missed it!

## TRENT U RESEARCH NEWS!

### A Journey of Discovery: Trent Researcher Helps Identify First Member of the 1845 Franklin Expedition

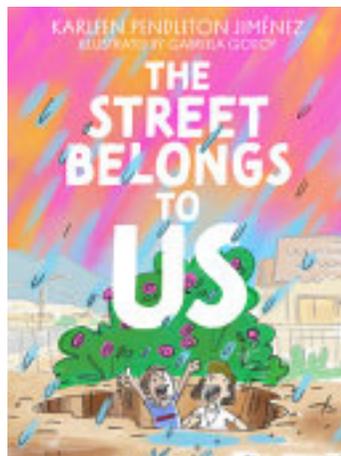
Dr. Anne Keenleyside's nearly three decades of research leads to significant breakthrough on the ill-fated Franklin expedition



READ TRENT STORY



READ NYT ARTICLE



### Dr. Karleen Pendleton Jiménez – new book release!

#### "The Street Belongs to Us"

Author: Karleen Pendleton Jiménez

Illustrated by: Gabriela Godoy

Vancouver, BC: Arsenal Pulp Press, May, 2021



CHECK IT OUT

### Dr. James Schaefer's OP-ED in the Hamilton Spectator

#### Solving the Pandemic Puzzle

The pandemic is a rare window on both the "know" and the "how" of science.



READ STORY



### Coy or Cunning – Can Urban Coyotes Coexist with Humans?

#### Quirks & Quarks CBC Radio

Canada Research Chair in Integrative Wildlife Conservation, Dr. Dennis Murray explains how the wily coyote came to be Canada's top urban predator and their important role in the ecosystem.



LISTEN NOW

# ANNOUNCEMENTS & OPPORTUNITIES *Important Dates*

## **MITACS has received increased federal funding, and this is a powerful way to support students and your research program**

Mitacs Elevate & Global Link Internships – Call for proposals now open!



**Mitacs Elevate** is now accepting proposal submissions for two years of postdoc funding valued at \$60,000/year plus extensive customized professional development training (\$7,500/year non-cash value).

Postdocs:

- Manage a long-term collaborative research project with a company or not-for-profit
- Develop business-ready skills in leadership, financial literacy, management and negotiation, project management, problem solving and much more
- Key deadlines:
  - » **June 2, 2021** — If applicable, deadline to submit not-for-profit eligibility check or conflict of interest declaration at 5 p.m. (PT)
  - » **June 30, 2021** — Deadline to submit full application at 5 p.m. (PT)

If you have questions or would like to learn more about how to apply, please consult the [website](#) or contact [elevate@mitacs.ca](mailto:elevate@mitacs.ca).

The call is open! **Mitacs Globalink Research Internship** (GRI) is now accepting faculty project submissions for **Summer 2022**. GRI pairs faculty in Canada with international undergrads for 12-week research projects from May to October. The Globalink program builds international networks and experiences, and positions Canada as a top destination for innovation and research among students from abroad.

- All disciplines are eligible
- Top-ranked senior undergrads travel from Australia, Brazil, China, Colombia, France, Germany, Hong Kong, India, Mexico, Taiwan, Tunisia, Ukraine, United Kingdom, and United States.
- Faculty can submit multiple projects and re-submit projects from previous years

**Submit projects by June 9, 2021 at 1 p.m. (PT)**

Questions? Visit [our website](#) or contact [helpdesk@mitacs.ca](mailto:helpdesk@mitacs.ca). Mitacs recognizes that due to the pandemic and the uncertainties it has created, you may be operating with limited ability to plan future research projects. Mitacs is moving forward and planning for in-person internships next summer, but we will also prepare in case travel and public health restrictions are still in place. If you have any questions, please reach out to us at [helpdesk@mitacs.ca](mailto:helpdesk@mitacs.ca).

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## **Trans-Atlantic Platform: Recovery, Renewal and Resilience in a Post-Pandemic World (RRR)**

The Trans-Atlantic Platform (T-AP) for Social Sciences and Humanities is an unprecedented collaboration between research funding agencies from South America, North America, and Europe. The current call for is for collaborative research projects involving investigators at a minimum of three different institutions, at least two of which must be located on opposite sides of the Atlantic (e.g., in an eligible European country and Canada). The Canadian portion of the funding is provided by SSHRC, so the research proposed must meet SSHRC's subject matter eligibility requirements.

The RRR call emphasizes the following five main challenges related to COVID-19:

- (i) reducing inequalities and vulnerabilities;
- (ii) building a more resilient, inclusive and sustainable society;
- (iii) fostering democratic governance and political participation;

# ANNOUNCEMENTS & OPPORTUNITIES *Important Dates* continued

- (iv) advancing responsible and inclusive digital innovation; and
- (v) ensuring effective and accurate communication and media.

Proposed projects should be 24-36 months in duration. An intention to submit form must be provided to T-AP by June 14, 2021. Full proposals are due July 12, 2021.

For further information on eligibility requirements and participating countries, see <https://transatlanticplatform.com/t-ap-recovery-renewal-and-resilience-in-a-post-pandemic-world-rrr/>

If you are interested in applying, please contact [researchsupport@trentu.ca](mailto:researchsupport@trentu.ca).

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## Ontario HIV Treatment Network Call for the HIV Endgame Funding Program

1. **Community Based Project and Participatory Evaluation Awards**
2. **Student Leadership Awards**
3. **Game Changer Awards:** This stream includes the **Breaking New Ground Award** and the **Implementation Science Award**
4. **Incubator Awards**

**Priorities or key learning areas:** Effective PrEP scale-up in Ontario; Population-focused prevention and health promotion; HIV testing; Linkage, adherence, and retention in care; Clinical care standards and capacity; Integration of services; mental health and the well-being of people living with and at risk of HIV (including stigma reduction).

**LOI Application Deadline:** June 2, 2021 at 5pm (ET)  
**Results of LOI:** mid-July 2021  
**Full Application Deadline:** August 11, 2021 at 5pm (ET)

Please review the application guidelines by clicking on the links above as deadlines differ for each award.

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## NSERC Updates

### Extension of the period for use of NSERC grants

- NSERC is pleased to announce that we will automatically provide additional 12-month extensions, where applicable, to grant recipients who request them because of COVID-19.

### Government of Canada invests to grow EDI capacity in the post-secondary research enterprise

- Twelve post-secondary institutions will receive a two-year grant to help identify and overcome systemic barriers.

### NSERC 2030: Advancing natural sciences and engineering research in Canada

- NSERC is about to embark on a series of activities that will lead to the development of a new long-term strategic plan, NSERC 2030. This plan will reflect Canada's priorities for the advancement of NSE research.

### NSERC and Mitacs offer streamlined opportunity to support university R&D

- This new initiative will support the R&D efforts of university researchers and their partners, while supporting highly qualified personnel including students and/or postdoctoral fellows.

# ANNOUNCEMENTS & OPPORTUNITIES *Important Dates* continued

## **Canada Research Coordinating Committee releases 2019-20 progress report**

- The report highlights key actions taken by Canada's federal research funding agencies and the Canada Foundation for Innovation to advance priorities and build a diverse and innovative research community for Canada.

## **Canada's research funding agencies launch research data management policy**

- The Tri-Agency Research Data Management Policy promotes sound digital data management and data stewardship practices, including practices aligned with Indigenous data sovereignty.

## **Call for joint Canada-Germany projects on hydrogen technologies is now open**

- NSERC and the German Federal Ministry of Education and Research are aiming to fund ten preliminary collaborative research projects on hydrogen and fuel cell technologies.

## **SCIENCE PROMOTERS: NSERC announces second round of funding for science communications skills**

The Science Communication Skills grant targets organizations providing science communication skills training to STEM students, fellows, and faculty from Canadian post-secondary institutions.

## **NSERC DISCOVERY: Discovery Grant NOI**

Now available on Research Portal with a deadline date August 3, 2021, 8pm (ET).

The Early Career Researcher (ECR) option for Discovery Grant extension with funds process will commence at the end of May.

**Subatomic Physics NOI** now available on Research Portal with a deadline date August 3, 2021, 8pm (ET).

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## **Reminder: The Integrated Calendar for Tri-Agency & Interagency Funding Opportunities**

Canada's federal research funding agencies—the Canadian Institutes of Health Research (CIHR), the Natural Sciences and Engineering Research Council (NSERC) and the Social Sciences and Humanities Research Council (SSHRC)—together with the Canada Foundation for Innovation (CFI), offer a wide-range of funding opportunities for researchers postdoctoral fellows, graduate students and research institutions.

The integrated calendar lists the principal funding opportunities offered by the four agencies, including agency-specific programs and ones that are jointly administered. The table includes links to the related program web page for more information on each opportunity. The Search tool and filters can be used to quickly return results of specific interest, such as agency-specific or interagency programs with upcoming deadlines.

Link here: [Tri-Agency and interagency funding opportunities](#)

# RESEARCH ETHICS BOARD 2020-21 SCHEDULE

A reminder that all faculty researchers and students must take the **online tutorial** for Human Ethics basic research prior to submitting applications to the Research Ethics Board. Applications must include the tutorial certificate.

**Submissions for the Review  
Due Dates**

May 24, 2021

**Meeting Dates 2020-2021:  
10 am-12 pm**

June 23, 2021

# ANIMAL CARE COMMITTEE 2020-21 SCHEDULE

**Submissions for the Review  
Due Dates**

May 19, 2021

**Meeting Dates 2020-2021**

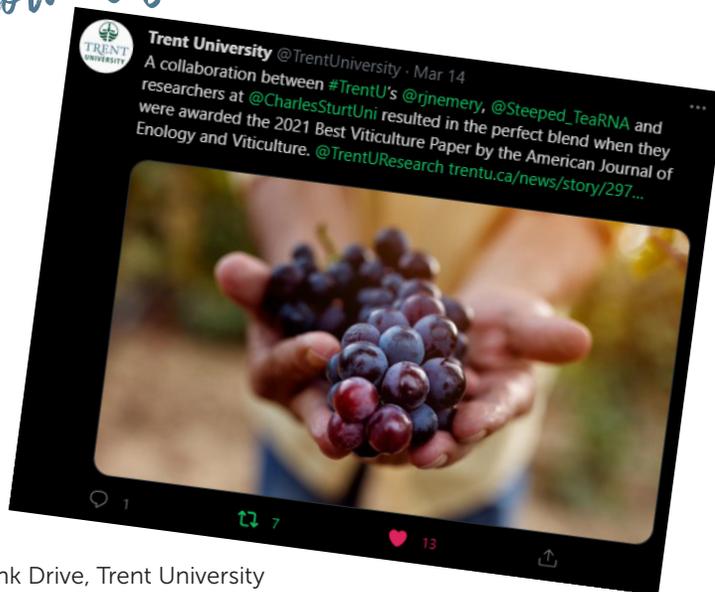
June 11, 2021

For general questions or for further information about the Research Ethics Board or the Animal Care Committee, please contact [researchintegrity@trentu.ca](mailto:researchintegrity@trentu.ca).

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