

# REALISE the News – May 2021

---

## IN THIS EDITION

[Meet your new HBITO executives](#)

[Upcoming HBI REALISE modules](#)

[Other UCalgary workshops, events, and opportunities](#)

[More resources to support your learning, wellness, and career development](#)

---

## MEET YOUR NEW HBITO EXECUTIVES

Congratulations and welcome to the 2021-2022 HBITO executive team!

- President - Trevor Low
- Vice President - Dion Kelly
- Education Director - Kelsea Gorzo
- Outreach Co-Directors - Kelsey Harkness and Sam Baglot
- Social Director - Shadab Batool
- Orientation Director - Antis George
- Communications Director - Brooke Belanger

See [HBITO - About Us](#) for more information. Stay tuned for HBITO executive team bios, courtesy of the [Science Writers Journal Club](#), in future REALISE newsletters!

---

## UPCOMING HBI REALISE MODULES

Are you working with or helping supervise undergraduate students this summer?

If so, please encourage them to [sign up for our Summer Student Program](#). The program includes a [series of eight modules](#), a journal club, and a symposium.

### [Modern Approaches to Optogenetics and Behavioural Neuroscience](#)

May 10 & 12 | 1 to 3 pm

This module will provide you with an introduction on how to effectively incorporate optogenetics and behavioural analysis into your research. You'll learn about the general principles guiding optogenetics and rodent behavioural testing and analysis, as well as classic and modern approaches for behavioural and statistical data analysis.

### [Building Professional Relationships](#)

May 12 & 13 | 9 am to 12 pm

Knowing how to build and sustain positive and productive professional relationships is essential to success and advancement in academia and beyond. This interactive and high-impact two-part session will help you understand and evaluate your individual strengths in the context of relationships with other people.

### [Interview Preparation](#)

May 14 | 9 am to 12 pm

Learn about key recruiter/employer expectations and how to purposefully prepare for an interview so you stand out from other candidates. This interactive and personalized workshop will include collaborative negotiation techniques, and will be followed up by a 30-minute one-on-one mock interview on May 26.

## [An Introduction to MATLAB for Optogenetics and Behavioural Neuroscience](#)

May 18 & 20 | 10 am to 12 pm

This module will introduce computer coding in MATLAB with a focus on basic principles and practical applications for optogenetics and behavioural neuroscience. Participants will be provided with an introduction on how to navigate the MATLAB environment and effectively code in MATLAB.

## [Conflict Resolution](#)

May 28 | 9 am to 12 pm

Conflict itself is neither good nor bad; in fact, it can be a catalyst for dialogue and creativity. In this workshop, you'll learn how to turn conflict into an opportunity for growth and change. You'll identify your conflict management style, learn the best approach for each situation, and ultimately learn how to handle conflict in a positive, productive way.

---

## **OTHER UCALGARY WORKSHOPS, EVENTS, AND OPPORTUNITIES**

### [Grad Writing Community](#)

May 10 | 1 to 4 pm (and weekly thereafter on Mondays and Thursdays)

Tired of writing alone? Want to develop a writing routine? Need some writing accountability? Join the Graduate Writing Community and share a supportive virtual space with others while writing. Increase your writing productivity and add an element of structure to your writing sessions by setting writing goals.

### [Mitacs: Foundations of Project Management](#)

May 17 & 18 | 9 am to 5 pm (also offered on June 16 & 17 | 9 am to 5 pm)

Developed by a team of masterful project managers, this two-day workshop provides an overview of core project management knowledge and skills. These are blended with practical learning on key interpersonal skills essential to successful achieve project goals. To register, visit Mitacs' [EDGE portal](#).

### [Promoting Healthy Brain Aging and Preventing Dementia International Symposium](#)

May 18 & 19 (Deadline to register: May 16)

This international conference brings together experts from around the world to share knowledge to improve the prevention, detection, intervention and management of dementia to promote healthier brain and cognitive aging.

### [NeurAlbertaTech \(NAT\) Workshop Series](#)

Various dates June to August (Deadline to register: May 10)

If you want to learn about the stuff NAT does in a fun, interactive, low-stress environment, check out their workshop series. They currently offer four 10-session workshop streams (Hardware, Software, Machine Learning, and Neuroscience) that serve as an introduction to brain computer interfacing programs.

### [NeuroSymposium - An inter-university initiative for neuroscientists](#)

June 17 & 18

NeuroSymposium invites graduate students in neuroscience from research centres across Canada to present their work to their peers and colleagues. The goal is to promote lasting collaborations and impactful discoveries.

---

## **MORE RESOURCES TO SUPPORT YOUR LEARNING, WELLNESS, AND CAREER DEVELOPMENT**

### [My GradSkills Online/Virtual Training](#)

This comprehensive resource provides an overview of the opportunities available to you to develop your skills in a number of areas including: [academic & research management](#), [teaching & mentoring](#), [communication](#), [management & leadership](#), [career preparation](#), [innovation & entrepreneurship](#), and [personal wellness](#).

## [Graduate Professional Skill Development Program](#)

The GSE's Professional Development Program aims to establish a framework for professional development for CSM graduate students. This involves developing competencies that are essential for academic and career success. The GSE has also recently added a [Health & Wellness Resources](#) page.

## [Career Services](#)

UCalgary's Career Services inspires students to embrace their potential, strive for career excellence, and connects employers with future leaders and innovators. Visit [careerlink.ucalgary.ca](http://careerlink.ucalgary.ca) to view their calendar and other opportunities, including one-on-one career counselling via Zoom.

## [The Graduate College](#)

A place for graduate students and postdocs to access training and other professional development opportunities to become leaders in their communities. The Graduate College strives to build a community to discuss ideas openly and expand scholars' personal and professional networks.

## [Professional development for postdocs](#)

UCalgary encourages postdoctoral scholars to gain the skills necessary to advance their careers during this transitional training period. Visit the [postdoc office's professional development website](#) to view all resources.

## [Library Workshops](#)

UCalgary's Libraries and Cultural Resources host a number of workshops to support your learning and research. Visit [Library Workshops - Upcoming Events](#) for more information.

## [Student Wellness Services](#)

Wellness Services provides [workshops](#), group support, supportive check-ins and problem-solving, online resources, peer listening, counseling, referrals to physicians/psychiatry, and more.

## [Taylor Institute for Teaching and Learning](#)

The Taylor Institute offers comprehensive teaching development courses and workshops on a range of topics and issues.