

Graduate Newsletter (Week of October 19th 2020)

You are receiving this email in order to keep you up-to-date and informed of important events, information and deadlines pertaining to Graduate Studies in the Faculty of Engineering.

Faculty Graduate Office Announcements:

:: Fall 2020 graduate courses

Online enrolment access for the fall term has closed. To withdraw from a course, please submit a "Request to Drop Graduate Course" form (found on your home department's website) to your graduate program coordinator. The last day to withdraw from a graduate course beginning in the fall term without academic penalty is October 30th 2020. Students who drop after this date will receive an **F** on their transcript.

:: Academic Accommodation Policy (Graduate)

Students who are not able to meet certain academic responsibilities due to medical, compassionate or other legitimate reason(s), could request for academic consideration. The Graduate Academic Accommodation Policy and Procedure details are now available [here](#).

Graduate Student Services & Supports:

:: SGPS Online Services

SGPS services are offered online this term. More information about remote services is available [here](#).

:: Mental Health Supports – Fall 2020 – Expanded Hours

The Student Health & Wellness department will have expanded hours to help meet student needs. Appointments available Monday – Friday 10am – 7pm. In addition, a walk-in clinic, offered in partnership with CMHA, will be open during exams Monday – Thursday 5pm-10pm. The evening walk-in clinic will be located in Room 11, UCC. Outside of those times, students can access telephone crisis counselling through our *Good to Talk* subscription. Phone: **1-866-925-5454** or Text: **GOOD2TALKON to 686868**.

:: Thrive Online Blog Submissions

Western Student Experience has launched a new website called [Thrive Online](#) where students are welcome to share their stories in their own words. You can write about your research, your experience as a graduate student, or something else of interest related to your time at Western. It is important to have the graduate student voice represented. [Learn More Here](#).

:: Skills for Wellness (Support Group)

Thursdays, October 22nd - December 3rd from 1:30-3pm over Zoom

This is an active 6-week therapy group. We will discuss building awareness and understanding of who you are and what you stand for in this world, which helps us as human beings to find purpose and take steps towards a meaningful life. If you are looking to find strategies and skills to cope this group may be of interest to you. You can expect to learn how to be more present, identify difficult thoughts and feelings, more effectively regulate emotions and reactions, and do more of what matters to you by clarifying your values and setting goals. This group will focus on psychoeducation, and practicing experiential exercises, to apply these strategies to your day to day life. To register, call **519.661.3030**

:: Parental Loss (Support Group)

This is a professionally facilitated, weekly support group over Zoom for students who have lost a Parent during the time they are studying at Western. It's a safe space to connect with others to give and receive emotional and practical support and learn about grieving your loss.

Once signed up, a group facilitator will contact you to do an individual intake and schedule group dates and times. To register, call **519.661.3030**

:: Journey Together (Wellness Group for BIPOC students)

Thursdays 10-11:30am, beginning October 22 until December 3rd

(no session during reading week)

This is a 6-week virtual support group for students who identify as racialized (Black, Indigenous, Person of Colour). This is a pilot wellness group that aims to create a safe and healing space to share lived experiences with race-related stress. To register, call **519.661.3030**

**Please note this is not a drop-in group. We are asking people to join for the full duration.*

Graduate Scholarship Information:

:: NSERC CGS-M and OGS Information Session

Join the Faculty Graduate Office on Thursday, October 22nd at 12:30pm to learn more about upcoming scholarship opportunities and deadlines!

NSERC CGS-M: https://grad.uwo.ca/finances/external_funding/cgsm.html

OGS: https://grad.uwo.ca/finances/external_funding/ogs.html

Zoom Meeting ID: 958 0697 2634 – Please keep an eye on your email this week for a registration link.

:: REACH Scholarship Programme by [SpaceBrains](#)

Application Deadline October 31st 2020 @ 23:59 CET

The SpaceBrains Foundation, in collaboration with the European Space Agency (ESA), is glad to announce the availability of up to three €10,000 scholarships for last-year university or college students, as well as post-graduate or PhD students, from ESA Member and Associate Member States. Note that Canadian students are eligible. More Information [here](#).

:: Northern Scientific Training Program GRANT

Application Deadline 11:59 pm, November 10, 2020

The Northern Scientific Training Program (NSTP) provides funding for senior undergraduates and graduate students conducting research in the North. This supplementary grants program was put in place to help defray high costs of conducting fieldwork in the North and encourage students to develop a commitment to northern research. Students must also have other sources of funds to be eligible. The program funds thesis-based research projects on northern topics from all disciplines and in multi-disciplinary fields.

Direct questions to: Northern Studies Committee at northern@uwo.ca

More Information / Apply <https://nstp-pfsn.smapply.io>

:: Mitacs Accelerate Industrial Postdoc – Valued at \$55 000 per year

Application Deadline November 25 2020

Provides one, two or three years of funding for a postdoctoral fellow. This special initiative offers better leveraging than standard Mitacs Accelerate internships to:

- Build a longer-term collaboration with a company or not-for-profit organization
- Apply their expertise to real-world problems

- Connect with a potential employer
More information, email accelerate@mitacs.ca | Website [Here](#)

**:: Joan Bath and Peter Howe Bursary for Advancement in the Mineral Industry
Application Deadline December 1, 2020**

The call for applications is now open for two \$3,000 bursaries with the aim to assist geoscientists and engineers in a field related to mining, with their further education in Canada. The bursary will be available to one male and one female enrolled in post-graduate studies in geoscience or a field of engineering related to mining, with a minimum of three year's industry experience. More information: <https://www.pdac.ca/members/students/awards/joan-bath-and-peter-howe-bursary>

**:: Mitacs Elevate Postdoc – Valued at \$60 000 per year + Professional Development Training
Final Application Deadline February 10 2021** (see [website](#) for detail)

Provides two years of postdoc funding valued at \$60,000/year plus extensive customized professional development training (\$7,500/year non-cash value). More information, email elevate@mitacs.ca

**:: Hugh C. Morris Experiential Learning Fellowship
Application Deadline February 15th, 2021**

Valued at \$40,000 CAD, this fellowship is open to any graduate student studying in Canada who is working in a field related to earth, geosciences, environment, alternative energy, water, climate change, sustainability, or to the social impact, social sciences or design sciences related to these areas, and is designed to provide a unique experiential, international travel program designed by the student to engage diverse sectors, advance their research, learn from a range of contexts and cultures, and bring their learning back to Canada. Full details can be found at the [Kimberley Foundation](#).

Graduate Student Societies Announcements:

:: Call for student-focused stories: How are you helping your community amidst COVID-19?

Western's Communications team is currently seeking out stories to learn more about our amazing students who are doing good for their communities amidst COVID-19. Are you donating your free time to help those in need? Have you found new and innovative ways to interact with one another? Are you using your entrepreneurial skills to develop products that help us adapt to the new normal? We want to hear about it! Contact Natalie Ebel, Communications Specialist, at nebel@uwo.ca to share your story for a chance to be featured.

:: Recruitment of Policy Leaders Program

October 28 | 1-2pm via Zoom: <https://connect.uwo.ca/eventsRedirect.htm?evtId=6089>

Each year the Recruitment of Policy Leaders program seeks talented and accomplished professionals, academics, scientists and thinkers. The program offers them a unique opportunity to launch directly into stimulating and diverse careers in the federal public service. The program is looking for candidates with a strong record of academic excellence, an interest in public policy and experience that demonstrates leadership and commitment. Non-Canadians living in Canada can apply to RPL but preference will be given to veterans and Canadian citizens (in that order) who meet the job requirements. All candidates must hold (or be nearing completion) a Master's, Doctoral or a law degree, complemented by an undergraduate degree in any discipline. [More Information](#) | [Register](#)

Academic Opportunities:

[:: TA eLearning Series](#)

Available to all graduate students through OWL up to April 30th, 2021

To prepare GTAs for some of the unique skills they will need to teach in the online and physically distanced environment, the Centre for Teaching and Learning is introducing five new asynchronous modules for teaching assistants. Each module will take GTAs one hour to complete, and will have unlimited participant capacity. They will be available through OWL until April 30th, 2021. [Register here.](#)

[:: Online Workshops: New and Returning TAs](#)

Workshops Still Available, [Fall 2020](#)

The Centre for Teaching and Learning is please to provide the Fall 2020 Programming Dates for Graduate Students and Postdoctoral Scholars. We encourage all graduate students and postdoctoral scholars (new and returning) to attend workshops designed to help them prepare for their teaching assignments. Details [here](#).

Other Upcoming Events:

[:: Social Planning & Content Creation Webcast \(Western Entrepreneurship\)](#)

Thursday, October 22, 2020 at 1:00 p.m.

Join this webinar for tips, tricks, and tools for developing content for your social media account(s). If you're looking to save time, build brand awareness, gain credibility, and increase lead generation - this session is for you! Anything is possible when you have a clear plan and executable strategy for social.

Register: <https://www.eventbrite.com/e/social-planning-content-creation-tickets-122766111745>

[:: Raise Funds for Your Business Webcast \(Western Entrepreneurship\)](#)

Thursday, October 29, 2020 at 1:00pm.

If you want to know how to raise money for your business, you're not alone. Today, entrepreneurs have a variety of options when it comes to securing funds. The catch? Each funding option is drastically different and has its advantages and disadvantages. In this webcast, our host Shaherose Charania breaks down the basics of acquiring funds and the various funding opportunities available to your business.

Register: <https://www.eventbrite.com/e/raise-funds-for-your-business-tickets-123349757445>

[:: Women in Engineering Annual e-Brunch](#)

Sunday, October 25 | 11:30am - 1pm | via Zoom

[Women in Engineering \(WiE\)](#) will be hosting their annual brunch virtually this year on October 25th.

Western Engineering alumnae and co-founders of [@enggirlproblems](#) Elaine Samuel and Olivia Gillis are this year's keynote speakers. All are welcome! Register

now: https://docs.google.com/forms/d/e/1FAIpQLSdg0N9iGAMKPNClwPB3aa1Rt_Lq4XoUBKeBU4AEroOaHUeVfA/viewform

Department Announcements this Week

Biomedical: (none this week)

Chemical and Biochemical: *(none this week)*

Civil and Environmental:

:: Academic Integrity and Plagiarism Workshop, Presented by Julia Martyniuk of Western Libraries.
Tuesdays | 1:30-2:30 pm

This workshop is designed to inform students on the difference between summarizing, quoting, paraphrasing, and stating common knowledge or one's own opinion. Come and learn about academic integrity, plagiarism, and citing. Zoom Link: <https://westernuniversity.zoom.us/j/7182941417>

:: “High-Rate Real-Time Learning: How Fast Can We Learn?” Presented by Simon Laflamme of Iowa State University October 20 | 1:30 pm via Zoom: <https://westernuniversity.zoom.us/j/7182941417>

Abstract: Advances in science and engineering are empowering high-rate dynamic systems, such as hypersonic vehicles, advanced weaponries, and active shock and blast mitigation strategies. The real-time estimation of structural health of high-rate systems, termed high-rate structural health monitoring (HRSHM), is critical in designing decision mechanisms that can ensure structural integrity and performance.

Electrical and Computer: *(none this week)*

Mechanical and Materials:

:: MME Graduate Seminar Series

October 19th | 1:30-2:30 pm | Via Zoom: <https://westernuniversity.zoom.us/j/92202435445>

1:30 pm “Modelling of heat pipes for cooling applications,” Presented by Dwaipayan Sarkar

1:55 pm “Full-field Strain Analysis of Stepwise Compressively Loaded Osteoarthritic Trabecular Bone within the Humeral Head,” Presented by Jonathan Kusins

Western Engineering Graduate Office

Western Engineering is committed to provide best support to graduate students. If you have any questions or concerns, please contact the Graduate Office in your [Department](#) or the Faculty Graduate Office wegraduate@uwo.ca.

Please send all information to be included in the weekly Graduate Newsletter to Pauline Shen pkot2@uwo.ca by Thursday no later than 4pm.
