

Graduate Newsletter (Week of November 16 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.

Deadlines this week:

Item	Description	Deadline
Final Date for Program to Submit MEdSc Examination Request to SGPS	Students must submit the thesis exam request form to departments in order to initiate thesis examination process (https://grad.uwo.ca/doc/academic_services/thesis/masters_thesis_exam.pdf)	November 19, 2020

Faculty Graduate Office Announcements:

:: 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:

:: 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>

:: CMHA After Hours Crisis Counselling

The school year can be tough and stressful for many, [CMHA Middlesex](#) is here to help. Starting today through December 2nd students can receive after-hours crisis counselling.

To register for a virtual appointment: Email your phone number to studentcrisisappointment@cmhamiddlesex.ca between 5-8pm Tuesdays and an intake worker will call you.

:: 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, until 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, 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 Scholarships/Awards Information:

:: Student Paper - Vehicle Safety Enhancement Award

Each year, the Canadian Association of Road Safety Professionals holds a competition for the best student papers. For the next competition, an additional cash award is being offered to student papers that use Canadian motor vehicle collision data and/or Canadian motor vehicle crash test data to promote enhanced vehicle safety. For more information, visit https://www.roadsafetyresearch.ca/special_award.htm or contact Dr. Alan German, roadsafetyresearch@gmail.com.

:: 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](#)

:: NSERC Canada Graduate Scholarship- Masters (CGS-M)

Application Deadline: December 1, 2020; 7:59pm

The objective of the [Canada Graduate Scholarships - Master's Program](#) (CGSM) is to help develop research skills and assist in the training of highly qualified personnel by supporting students who demonstrate a high standard of achievement in undergraduate and early graduate studies.

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

Please see https://grad.uwo.ca/finances/external_funding/cgsm.html for more information.

:: Research Ideas Competition to promote health, sustainability and equity in Low- and Middle-Income Countries (LMICs)

Application deadline: December 11, 2020

The goal of this competition is to inspire novel research ideas that aim to strengthen policy interventions, population health, environmental sustainability and/or health, gender and social equity in LMICs. These novel ideas are expected to deliver health and environmental co-benefits by addressing the interlinked nutrition and environmental challenges and knowledge gaps that impede shifts towards healthier and sustainable food systems. These ideas will promote a conceptual understanding of healthy and sustainable food systems and account for the practical realities of their implementation.

Details/Register: [Here](#) | Email: idrc.researchideas@utoronto.ca

:: 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

:: 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>

:: Federation of University Women (CFUW) Fellowship

Application deadline: December 14, 2020

This award was designed to honour Dr. Marion Elder Grant's life-long commitment to education of women. Dr. Grant has an outstanding record of leadership as the 11th CFUW President (1949-52), CFUW Wolfville President, and Dean of Women and Professor of Psychology, Acadia University.

For the 2020-2021 academic year, the value range of the award is \$10,000 - \$25,000.

Details/Register: [Here](#).

:: 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:

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.](#)

Other Upcoming Events:

WWC Industry Night: November 18th, 7:30-9:00pm.

Join us and our invited guests at Industry Night. This is an opportunity to interact with professionals across academia, government and industry and gain a closer insight to what opportunities and pathways are out there.

Register at the Eventbrite link and join us on a zoom call!

<https://www.eventbrite.ca/e/western-water-chapters-wwc-industry-spotlight-night-tickets-127234328301>

:: Power & Global Health Day Online **FREE Event**

Thursday, November 19 | 10am – 3pm, Keynote 10-11am

Keynote presentation: “The Secondary Psychological and Social Impact of COVID-19,” presented by Dr. Samuel Y.S. Wong. Details/Register: <http://events.westernu.ca/events/western-international/2020-11/power-and-global-health-day.html>

:: Proteus Innovation Competition, Live Zoom Webinar

Thursday, November 19 | 4 – 6pm

Win \$5000 by participating in the Proteus Innovation Competition! This four-month long competition challenges you to create a commercialization plan for 1 of 6 technologies developed out of southwestern Ontario’s top research institutions. Successful teams have the chance to win 1 of 6 prizes of \$5000; and have the opportunity to be involved in the further commercialization of the technology including a possible spin off company!

Register by November 18th: <https://www.eventbrite.ca/e/proteus-innovation-competition-virtual-launch-tickets-123077888277>

:: [Pillar](#) Community Innovation Awards

November 19, 2020 | 6-9 pm

The Pillar Community Innovation Awards is now in its 14th year and celebrates the incredible individuals and organizations making an impact on London in the categories of Innovation, Impact, Leadership and Collaboration. The awards program shares the uplifting stories of 12 finalists who are changing our community for the better. Details: [Here](#).

To register: email Kaleigh Rodgers (krodgers@pillarnonprofit.ca) before November 6.

Department Announcements this Week

Biomedical:

:: BME Graduate Seminar Series

Tue. Nov. 17, 2020, 12:30pm on [Zoom](#)

Hareem Nisar will deliver a presentation, Mohammad Haddara will deliver a presentation titled The Effect of FDS Hemitenodesis on Reducing Volar Plate Strains for Swan Neck Deformities, and Dimuthu Hemachandra will deliver a presentation titled Abnormality detecting technique for Parkinson's Disease using cortico-striatal gradients. Zoom Link: <https://westernuniversity.zoom.us/j/98613461288>

Chemical and Biochemical:

:: CBE Graduate Seminar Series

Tue. Nov. 17, 2020, 3:30pm on OWL Zoom tab

Prof. Elizabeth A. Edwards (University of Toronto) will present
"Microbial Dechlorinating Consortia & Brief Introduction to Metagenomics"
If outside CBE, register by email Prof. Michael Boutilier

Civil and Environmental:

Electrical and Computer:

Mechanical and Materials:

:: MME Graduate Seminar Series

Mon. Nov. 16, 2020, 1:30pm on [Zoom](#)

1:30pm: "Reactive Silver Ink: A Droplet Reaction Investigation," presented by Weipeng Zhang.

1:55pm: "Synchronous enhancement of strength and ductility of bulk 316L stainless steel via microstructure modification," presented by Bushen Zhang.

Join via Zoom: <https://westernuniversity.zoom.us/j/92202435445>

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.
