February Newsletter

Important Dates

January 31

- Tuition is due today. End of penalty-free payment period
- End of 50% Refund Period
- Last day to apply to graduate for Spring 2023 Convocation

February 15

• Can check UR Self Service for Spring/Summer <u>and</u> Fall 2022 courses (Registration opens March 7)

February 20

Family Day – Most University Offices Closed

February 20-25

• Winter Reading Week. No classes.

GAP Competition (Scholarship)

Winter GAP Competition opens for scholarship applications on February 1 with a deadline of February 28 FGSR Scholarships & Awards team will host two GAP How to Apply sessions via zoom on February <u>8th</u> and February <u>14</u>. Please click on the dates to register.

Winter 2023 Tuition

Tuition for Winter 2022 is due on January 31st. After that, interest will be added to your outstanding amount owing. And remember that you cannot register for next semester if you have more than \$2000 owing on your account!

Academic Advising & Student Information

For Academic Advising you can book using this link: <u>https://www.uregina.ca/engineering/students/advising.html</u> or email <u>colleen.walsh@uregina.ca</u> Diana Sharpe – ESE & SSE Students Colleen Walsh – EVSE, ISE, PSE, PSEN, SSE Students General inquiries, students requests, GTA positions can be sent to Allecia Hill at <u>engg.grad@uregina.ca</u>

Mitchell Workshops (ED 115)

Mitchell Workshops (ED 115) are open - open student time will be Mondays to Fridays 1-4 pm. Once a student has completed their brief orientation with the shop staff, they can have access on their keyfob for those times. The Workshop email is engg.workshop@uregina.ca

Three Minute Thesis (3MT)

The **Three Minute Thesis (3MT)** is an internationally recognized competition for thesis-based graduate students in which participants present their work and its wider impact in 3 minutes or less. The event helps graduate students present their research in an accessible and compelling way with the assistance of only one static slide.

To make it into the finals you need to participate in one of the heats which will happen in late February with the top 8 moving on to the finals in late March. The winner will receive a \$1500 prize and move on to

the Western Regional Finals. The 3MT is an excellent opportunity to develop your presentation and communication skills with expert feedback and hands-on workshop and training.

Training:

<u>3MT Insights with Former 3MT Champion Kwaku Ayisi</u> - Tuesday, February 7 from 3:00 to 4:00 p.m. <u>Presentation Workshop: No More Dead Fish Arms</u> - Wednesday, February 15 from 1:00 to 2:30 p.m. **Heats:**

Register for one of the heats to compete for the finals. The top eight will move on to the finals. Pick the time that works best with your schedule.

Heat #1 - Tuesday, February 28 from 7:00 to 8:30 p.m.

Heat #2 - Wednesday, March 1 from 10:00 to 11:30 a.m.

https://www.uregina.ca/gradstudies/current-students/ProfessionalDevelopment/ThreeMinuteThesis.html

Women in Engineering in-person event

March 9, 2023 4:30 - 5:30pm, pre-event networking at 4:00pm Where: RIC Atrium Light refreshments will be served.

Digital Futures Reverse Career Fair

March 1, 1-4pm Open to all Graduate and Undergraduate students interested in networking and finding jobs in the technology sector in Saskatchewan.

Are you an upcoming grad and starting to think about your employment opportunities in the technology sector post studies? Interested in making networking connections with employers and exploring your options?

If you answered yes to any of these questions, you'll want to take part in Digital Futures Reverse Career Fair.

https://www.uregina.ca/gradstudies/current-students/ProfessionalDevelopment/gate/digital-futures.html

Worldwide Internet for All? Unintended Consequences of New Satellite Constellations

Samantha Lawler Assistant Professor of Astronomy (Campion College) When: Tuesday, 14 Mach, 2021 Time: 11:30am – 12:30pm Education Auditorium

Abstract: Starlink has launched thousands of communication satellites in the past 3 years, and already has permission to launch and operate tens of thousands more. Several other companies have similar scale megaconstellation plans, with the goal of providing for-profit satellite internet access. Current satellite deployment and operation plans ignore many externalities: the globally-visible light pollution from these satellites causes serious disruption to research astronomy and to all stargazers worldwide, and satellites contribute to significant atmospheric pollution and drastically increase the very real threat of Kessler

Syndrome. This talk will focus on regulations and best engineering practices that satellite operators should be using to keep Low Earth Orbit safe and functional for future generations.

Industrial System Engineering (ISE) program of the University of Regina is organizing its 1st International conference on Industrial, Manufacturing, and Process Engineering in Regina, Saskatchewan, Canada during June 27-29, 2024. The conference aims to provide a forum for academics, researchers, and practitioners to exchange ideas and recent development in the field of Industrial, Manufacturing, and Process Engineering. The conference will also foster networking, collaboration and joint efforts among the conference participants to advance knowledge as well as discussing emerging trends and challenges. A Workshop for postgraduate students at the early stage of their dissertation research will be organized during the conference and will include a variety of panels as well as, practical sessions on developing dissertation proposals, launching academic careers, and a meetthe-editors session.

Authors can submit full papers or abstracts only. Authors MUST use the conference template to prepare papers and abstracts. ICIMP encourages to submit full paper. All submitted papers will be subjected to double peer-review process. Accepted paper will be published to Engineering proceedings journal that is covered by the major databases and archives including SCOPUS.

Selected papers will be published in multiple special issues of reputed, abstracted, and Scopus indexed journals, following the standard peer-review process.

Visit the following link for more information or scan the bar-code. <u>https://www.icimp-ise.com/</u>

CSCE 2023 ANNUAL CONFERENCE - Moncton

On behalf of the Local Organizing Committee for the Canadian Society for Civil Engineering (CSCE) 2023 Annual Conference, we are pleased to announce that the upcoming annual conference will take place from May 24th to 27th, 2023 in Moncton, New Brunswick. Our conference theme is Changing Tides and Ingenuity.

Consistently rated as one of the best places to live in Canada, Moncton is the fastest growing urban centre in the Maritime Provinces. Canada's first officially bilingual city, Moncton is located at the geographic centre of Atlantic Canada, earning it the nickname "Hub-City" and is central to two contrasting coasts: the rugged beauty of the Fundy Coast (home of the highest tides in the world), and the picturesque Acadian Coast (with the warmest saltwater beaches north of the Carolinas). Both coasts have an abundance of delicious seafood waiting for you to taste.

The Environmental Specialty conference (ENV) will focus on the environmental and public health facet of civil engineering and its importance in improving the quality of life for people and providing reliable infrastructure for societal benefits. It will explore research and technological advances concerning innovative approaches, assessment, and sustainable management/remediation of environmental impacts to water, air, and soil and the unique challenges faced in addressing the effects of climate change on infrastructure.

For questions, please contact kelvin.ng@uregina.ca, or visit <u>https://csce2022.com/technical-program/environmental-specialty/</u>

CSCE student membership is FREE. Click here for more: https://csce.ca/en/benefits/membership-general/

Free SWANA Membership

Solid Waste Association of North America (SWANA) provides FREE membership for full time students who are pursuing undergraduate or graduate degrees, and PhD candidates, with a focus on environmental sciences, solid waste management, or resource diversion.

https://store.swana.org/SWANAMembers/Join SWANA.aspx

SWANA is the largest organization for solid waste and recycling professionals. Through our network of 47 Chapters throughout North America, students can meet and network with current leaders and decision makers working in solid waste, environmental science, composting, and recycling. These connections can lead to potential internships and become future careers.

By becoming a member of SWANA, students can...

- •Apply for scholarships and internship opportunities
- •Access MentorMatch SWANA's online mentoring site
- •Compete in SWANA's Annual Solid Waste Design Competition
- •Attend Young Professionals (YP) Group events, for those 35 years of age and younger
- •Participate in SWANA Chapter events and Technical Divisions

For full-time students with an interest in environmental sciences, solid waste management, or recyclingrelated professions, FREE SWANA Student Membership is a perfect fit. Please contact <u>kelvin.ng@uregina.ca</u> if you have any question on this.