

URBAN UPDATE

Nadine Ibrahim | nadine.ibrahim@uwaterloo.ca | **Twitter: @NadineIbrahim**

Urban Projects

Participated in a brief video interview for the MSCI 442 (Impact of Information Systems on Organizations and Society) on "The impact of information technology in cities on older people" with Zahra Khosa and her team.

Engineering Education

Enrolled in three workshops during EdTech Week 2019, including Enhancing Learning through Gamification, and PowerPoint: Want to enhance learning: Fix your slides. As part of CEEA/ACEG, held a Special Interest Group meeting on the Engineer of 2050 and hoping for more UW faculty involvement.

Teaching

Slated to teach CIVE400 Capstone next term with Cory Zurell, and CIVE230 Engineering and Sustainable Development. This term, I participated as a judge during the CEE Capstone Design Symposium on Mar 18, and was thoroughly impressed.

SPEAKER SERIES:
SUSTAINABLE GLOBAL DEVELOPMENT PANEL

Elizabeth English
Founder of the Buoyant Foundation Project, Associate Professor of Architecture

Dan Hoornweg
Richard Marceau Chair at UOIT, Senior Fellow at the Global Cities Institute

Nadine Ibrahim
Turkstra Chair of Urban Engineering, Lecturer at the University of Waterloo

Albena Bukurova
Committee member at the PEO, researches sustainable mining, PhD Candidate

Sponsored by:
National Engineering Month, GEWEEK, Turkstra Chair of Urban Engineering

Mon, March 11
7 – 9 PM, STC 1012
Snacks provided!

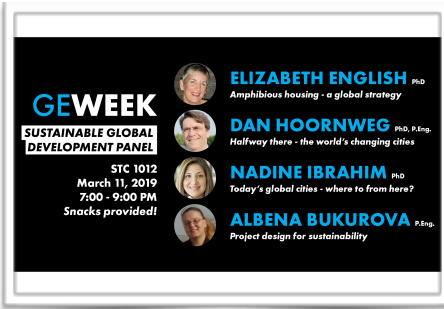
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Global Engineering Week

Global Engineering Week took place at the University of Waterloo this year, together with the University of Toronto and Concordia University. Global Engineering is a field that focuses on the impact of globalization on the engineering industry. According to Engineers Without Borders, "The Global Engineering Initiative is changing tomorrow's engineering profession, by reframing the role of the engineer for today's university students" and this is done by supporting the development of Global Engineer role models who have the skills required to fully contribute to 21st century society.

GEWEEK
Global Engineering Week
March 11-17, 2019

Event Highlights



Global Engineering Week.

Participated in the sustainable global environment panel with Elizabeth English, Dan Hoornweg, Albena Bukurova on March 11 at STC.

Engineering Change Lab Session on Technological Stewardship. On Mar 11, Engineering Change Lab's Mark Abbott, came to the Centre for Society, Technology and Values to brainstorm ways to bring in workshops around technological stewardship to the university.

Engineer of 2050 Meeting. Convened a meeting on Mar 21 for the Canadian Engineering Education Association's Special Interest Group on the Engineer of 2050 to identify institutional leads across Canada.

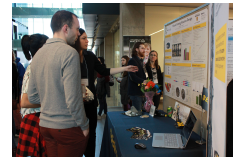
Keep an eye out next month for...

Spring has sprung! Here are events to look forward to in April 2019:

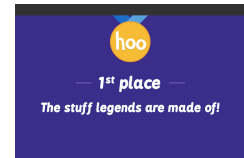
- 10th Smart City and IoT Expo, at the Metro Toronto Convention Centre, April 30-May 1.



ECL AT UW
WITH THE CENTRE
FOR SOCIETY,
TECH. AND VALUES



**CEE CAPSTONE
DESIGN
SYMPOSIUM**
JUDGING TEAMS



EDTECH WEEK
WORKSHOPS ON
GAME-BASED
LEARNING



International Women's Day

Accepted a warm invitation from Dean Pearl Sullivan, to join the Engineering Table in celebration of International Women's Day at Federation Hall on Mar 8. To increase the number of women working in science, technology, engineering and mathematics, a very impactful photography exhibit named "You can't be what you can't see" showcasing female leaders in STEM features UW's own Pearl Sullivan and Donna Strickland. I am reminded everyday of the strides that women have taken to promote #STEMinism #BalanceforBetter and #UWaterlooProud for standing with the United Nation's #HeforShe campaign.

Urbanization is a global challenge....

