

URBAN UPDATE

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

Urban Projects

Provided assistance to the 4th year Capstone project on the Revitalization of the Bidi Bidi Refugee Camp, Uganda. Exploring climate change mitigation strategies in the Region of Waterloo as a Special Directed Studies Project (GENE 402) with Ludo Vermeir from the University of Exeter. Met with Hassan Baaj, Goretty Dias and Komal Habib on the "Weight of Cities."

Engineering Education

Attended Teaching Day with the Centre for Teaching Excellence (CTE) - January 25th, covering Who are our learners, Classroom dynamics and engagement, and Assessment for learning.

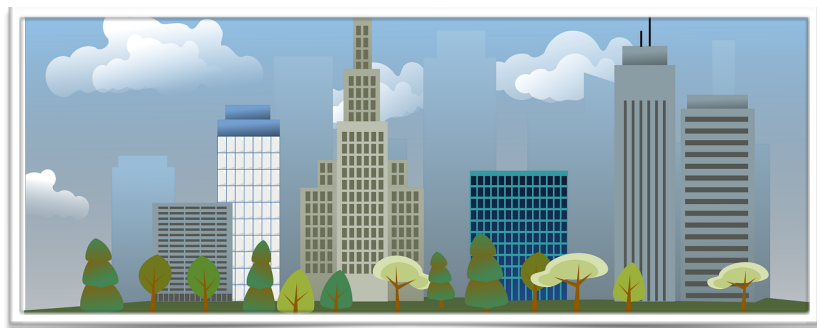
Teaching

Started teaching CIVE 332: Civil Engineering Systems and Project Management this term (Winter 2019) to 3A, a course taught previously by Carl Haas. Introduced examples from urban settings to systems theory and decision theory.



2019 is off to a great start!

With the establishment of the Turkstra Chair in Urban Engineering starting January 2019, I hold this endowed chair both as a privilege and a responsibility to create excitement around urban engineering among students. There is a sign on my door, "I'm new here, so come by and say hi!" which has attracted good traffic and a wonderful way to meet new people. The hallway in E2 where my office is located will get a makeover, thanks to the suggestion by Tom Sullivan, and the picture frames passed on by Wayne Brodland.



Event Highlights



Imagining Canada’s Future Cities. Attended this Waterloo Alumni event at the Toronto Reference Library, Jan 24th. Speakers included Jean Andrey, Sarah Burch, Geoff Cape, and Kevin Tuer.

CEGES Industry Night. Came out to the event on Jan 30th in E7 featuring WSP, Urbantech, and WalterFedy.

Keep an eye out next month for...

It’s been a very busy January settling in at UW, and getting comfortable in my new office space in E2-3327. Lots on the go for the upcoming months, and here’s what to look forward to in February 2019:

- I’ll be presenting a talk to CEGES on “A Vision of Urban Engineering and a Call for Participation” on February 11th.
- 2019 Ontario Good Roads Association (OGRA) Conference and Fifth Annual Emerging Municipal Leaders Forum on February 24th (2-5pm) at the Sheraton Centre Toronto Hotel.



**JOINED WIN
WOMEN’S
INFRASTRUCTURE
NETWORK**



**CEEAA 2019 IN
OTTAWA
4 ABSTRACTS
SUBMITTED**



**NEW FACULTY &
AWARDS DINNER
AN EVENING IN THE
E7 EVENT SPACE**



First meeting with Carl Turkstra in Dundas, ON

Accompanied by Nenone Donaldson, Director, Advancement for Waterloo Engineering, I met with Carl Turkstra on January 15th to put a face to the name I’ve been spelling out for the past few months. Following from Carl’s vision, my vision is to “... build a community of practice of leaders in municipal engineering and academics in urban research to offer leadership towards prospects for our future cities; and to develop urban sustainability literacy among students to motivate their technical specializations and empower them to traverse beyond their disciplines to create livable futures. These efforts aim at increasing the role of civil engineers in urban government, and improving the career opportunities and authority of engineers in decision-making processes in cities.”

The exciting world of cities has just begun....