

TURKSTRATALKS
bringing cities into our classrooms

**THU
FEB
27**

Engineering Solutions: a Community-centric Approach



12:00 PM - 1:00 PM

E2-2350

Lunch will be provided

Jill Lauren Hass, P.Eng., M.Eng., LEED AP®

Global WASH Technical Director

Relief International

jill.hass@ri.org

For more information please contact
nadine.ibrahim@uwaterloo.ca

TurkstraTalks is a distinguished speaker series that brings forefront city experts into our classrooms to revitalize our urban perspectives and to motivate our connections to cities.



UNIVERSITY OF WATERLOO
FACULTY OF ENGINEERING
Department of Civil &
Environmental Engineering

Engineering Solutions: a Community-centric Approach

Thursday, February 27

12:00 PM - 1:00 PM

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Jill Lauren Hass, P.Eng., M.Eng., LEED AP®

Global WASH Technical
Director
Relief International
jill.hass@ri.org

Jill Lauren Hass, P.Eng., M.Eng., LEED AP® is Senior Civil/Environmental Engineer with 20+ years of infrastructure design and construction experience, specialized in employing innovative biological systems to replace electro-mechanical water & wastewater infrastructure. She has extensively worked in challenging conditions: from designing new community servicing of Greenfield developments on rocky outcrops in British Columbia, to installations in dense urban cities & peri-urban slums in India.

Jill spent 10 years working/volunteering on Sustainable Development projects in Central and South America before becoming Vice President and Chief Technology Officer of a private alternative sewer company, where eventually she oversaw both the Engineering Department and the R&D Department; the R&D programs she managed included 12 university research projects and resulted in 26 patent families.

Recently, Jill returned from a 3 year contract with UNHCR as their Jordan WASH Officer to install the first purpose-built municipal sewerage system within a UN refugee camp, 6 km south of the Syrian border in Jordan, servicing up to 100,000 people. She has worked in the capacity of senior management in the public and private sectors, academic/research and the humanitarian and emergency response fields.

She currently is the Global WASH Technical Director for Relief International, a charity that works exclusively in post-disaster areas. She brings to every project strong technical skills and is an outspoken advocate for decentralized & low-energy servicing approaches. A lifetime environmentalist, Jill spends her weekends canoe camping, kayaking and cross-country skiing.

What is the TurkstraTalks Speaker Series?

TurkstraTalks is a distinguished speaker series that brings cities into our classrooms to revitalize our urban perspectives and to motivate our connections to cities. The Turkstra Chair in Urban Engineering invites experts from professional practice, government, and academia to present a talk on the state of the art in their field. Students have a chance to broaden their horizons in urban engineering, and faculty have an opportunity to engage in the urban discourse together.

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