

Seminar Series

Spring 2018

Environmental Engineering Seminars

Unless listed otherwise, all Environmental Engineering seminars are on **Tuesdays from 3:00-4:00pm**, in Nelson Auditorium, 112 Anderson Hall, Tufts University, Medford campus.

NOTE: This is an archived list. Current faculty profiles can be viewed at <https://engineering.tufts.edu/cee/people/faculty>

February 6, 2018	"If the water cycle is changing, how would we know?: The role of quantitative indicators in assessing hydrologic variation and change" Peter Weiskel <i>United States Geological Survey</i>
February 13, 2018	"Projections of Regional Climate Change: Examples from Africa and Asia" Dr. Elfatih Eltahir <i>MIT</i>
February 20, 2018	"Informing green infrastructure decision-making using multi-objective optimization" Amy Piscopo <i>United States Environmental Protection Agency</i>
February 27, 2018	"Groundwater as a Buffer to Climatic Change: Dynamic Subsurface Storage of Glaciated Landscapes" David Boutt <i>UMASS Amherst</i>
March 6, 2018	"BP Deepwater Horizon Oil Spill: What happened and where did the Macondo oil go?" Stephen D. Emsbo-Mattingly <i>NewFields Environmental Forensics Practice, LLC</i>
March 9, 2018	Department-wide seminar: The Field of Peace Engineering Joseph Hughes <i>Drexel University</i>
March 27, 2018	"Biogeochemical processing of selenium oxyanions: New insights revealed by stable oxygen isotope tracing" Philip Larese-Casanova <i>Northeastern University</i>
April 3, 2018	"An Engineer's Primer on Small Dam Removal: A River Runs Through It" Michael R. Chelminski <i>Stantec Consulting Services, Inc.</i>

April 10, 2018	"Streamflow Prediction in Ungaged Basins – From Academia to Industry" Keith Sawicz <i>AIR Worldwide</i>
April 17, 2018	From Science to Decisions: The Practice of Risk Assessment for Public Health Protection Tina Bahadori <i>United States Environmental Protection Agency</i>
April 24, 2018	TBD CEE 291 Student presentations <i>Tufts University</i>

Civil Engineering Seminars

Unless listed otherwise, all Civil Engineering seminars are on **Fridays from 1:30-3:00pm**, in Nelson Auditorium, 112 Anderson Hall, Tufts University, Medford campus.

January 26, 2018 3:00pm	<u>Recent Advances in Soil Liquefaction Engineering: Geotechnical Earthquake Engineering Applications</u> <i>Juan M. Pestana</i> <i>Geosyntec Consultants, Inc.</i>
February 2, 2018 3:00pm	Changes in permeability caused by oscillatory stresses <i>Jean Elkhoury</i> <i>Schlumberger-Doll Research (SDR)</i>
February 9, 2018 3:00pm	Future of Energy: Criticality of Global Systems & Resource Efficiency <i>Shaffiq Jaffer</i> <i>VP Corporate Science and Technology Projects, TOTAL SA</i>
February 16, 2018 3:00pm	<u>Design and construction of harbor siphons tunnel across New York Harbor: Brooklyn to Staten Island</u> <i>Michael S. Schultz</i> <i>CDM Smith</i>
February 23, 2018 3:00pm	<u>Design and Performance of Earth Support Systems in South Boston Seaport Area</u> <i>Wystan Carswell</i> <i>Haley & Aldritch, Inc.</i>