

Fall 2012 ARCHIVE

CEE-292 EWRE/EH Seminar

Tuesday 3:00-4:00

112 Anderson Hall (Nelson Auditorium), Tufts University, Medford, MA

Organizers: Prof. Steven Chapra

NOTE: Current faculty profiles can be viewed at <https://engineering.tufts.edu/cee/people/faculty>

September 11	Professor Steven Chapra , Associate Professor Wayne Chudyk , Associate Professor John Durant , Associate Professor David Gute <i>Tufts University EWRE / EH Faculty</i>
September 18	Associate Professor Stephen Levine , Lecturer Anne Marie Desmarais , Assistant Professor Daniele Lantagne , Research Assistant Professor Yonggang Wang , Luz Padro-Martinez <i>Tufts University EWRE/EH Faculty</i>
September 25	Research Assistant Professor Natalie Capiro , Associate Professor Andrew Ramsburg , Professor and Chair Kurt Pennell , Professor Elena Naumova , Senior Lecturer Mark Woodin <i>Tufts University EWRE/EH Faculty</i>
October 2	Stephanie Galaitsis and Jessica Morrison: "Running Dry in Aida Camp: A Water Quality Assessment in a Palestinian Refugee Camp"
October 9	Columbus Day "No Seminar"
October 16	Sharmila Murthy , Research Fellow <i>Carr Center for Human Rights Policy, Harvard University</i> "The Human Right to Water and Sanitation"
October 23	Vinka Craver , Assistant Professor <i>Department of Civil and Environmental Engineering, University of Rhode Island</i> "Enhancement of the Pathogen Removal Performance in Ceramic Water Filters: Laboratory and Field Studies"
October 30	Ken Strzepek , Professor <i>Civil and Environmental Engineering, University of Colorado at Boulder</i> "A Hybrid Approach to Quantifying the climate-change risks to the Water Resources Development in the Zambezi River Basin and Economic Development in Mozambique"
November 6	Amir Taghavy: "Modeling the Coupled Transport and Dissolution of Silver Nanoparticles in Porous Media" Ali Boroumand: "An Upscaled Approach to Simulate Rate Limited Tracer Partitioning in DNAPL Source Zones"
November 13	Sandeep Sathyamoorthy: "Evaluating Pharmaceutical Degradation and Sorption during Biological Wastewater Treatment"
November 20	Thanksgiving - No Seminar
November 27	Peter Shanahan , Senior Lecturer <i>Department of Civil and Environmental Engineering, Massachusetts Institute of Technology</i> "Storm Drain Sociology: Contamination Patterns in Singapore's Drains"

December 4

[Miriam Aschkenasy](#), MD, Instructor
Harvard Humanitarian Initiative
"Water and Sanitation in the Emergency Context"