

Spring 2009: CEE 692 ENVIRONMENTAL & WATER RESOURCES ENGINEERING SEMINAR

Fridays 12:20 pm Location: Elab 305 Instructor: Chul Park (park@ecs.umass.edu)

Date	Speaker	Title
30-Jan	Austin Polebitski Research Engineer/Doctoral Student University of Washington	Incorporating Climate Change Into Regional Water Supply Planning: The Puget Sound Experience
6-Feb	Amit Kumar, Doctoral Student Organic Chemistry Ghent University, Belgium	Membrane bioreactor for the removal of gaseous pollutants: performance appraisal, engineering principles, scale-up and development requirements-
13-Feb	Dr. Sarina Ergas, Associate Professor Civil & Environmental Engineering UMass Amherst	Water Reuse Research in Israel and the Palestinian Authority
20-Feb	Dr. Baoshan Xing, Professor Plant, Soil and Insect Sciences UMass Amherst	
27-Feb	Becki Rosenfeldt, P.E. Water Process & Wastewater Mechanical Design Engineer Hazen and Sawyer, P.C.	The Effects of Water Quality Changes on Drinking Water Distribution Systems
6-Mar	Dr. Denise McKay, Assistant Professor Picker Engineering Program Smith College	Dynamic Modeling of Membrane Based Systems - Informing Active Water Management
13-Mar	No seminar	
20-Mar	Spring break	
27-Mar	Rose Forbes, US Air Force & Paul Nixon, US Army	Army and Air Force Sustainable Remediation at MMR
3-Apr	Mark S. Bartlett, P.E. CPESC, TURP, President Norfolk Ram Group, LLC	Low Impact Development Stormwater Management Strategies
10-Apr	Dr. Matt Higgins, Associate Professor Civil Engineering Bucknell University	Topic: Biosolids
17-Apr	Dr. Mohmmad Abu-Orf National Biosolids Practice Leader AECOM Water	Topic: wastewater treatment
24-Apr	Dr. Mark Altabet, Professor School for Marine Science and Technology UMass Dartmouth	Nitrogen Isotope Biogeochemistry of Long Island Sound - Search for the Anthropogenic Source Signal
1-May	Ashmita Sengupta, Doctoral Student Civil & Environmental Engineering UMass Amherst	Use of Parsimonious Reactive Solute Transport Models for Prediction of Fate and Transport of Major Ions at an Acid Mine Drainage Site
8-May	Christina Stauber Pamela Westgate Graduate students Civil & Environmental Engineering UMass Amherst	

