## Fall 2009: CEE 691A ENVIRONMENTAL & WATER RESOURCES ENGINEERING SEMINAR

Fridays 12:20 pm Location: Marston, 220 Instructor: Erik Rosenfeldt (rosenfel@ecs.umass.edu)

Date	Speaker Title Contact Info		
11-Sept	Erik Rosenfeldt	Welcome Seminar	rosenfel@ecs.umass.edu
18-Sept	Dr. Chet Ropelewski NOAA Climate Program Office	Research Opportunities at NOAA and The National Climate Service	Chet.Ropelewski@noaa.gov
25-Sept		No seminar because of Feng Lecture on September 24 <sup>th</sup> (Dr. John Novak, Virginia Tech.)	
2-Oct	Dr. Chris Salthouse Assistant Professor Electrical and Computer Engineering UMass Amherst	Lensless Imaging of Absorbance and Fluorescence	salthouse@ecs.umass.edu
9-Oct	Dr. Amisha Shah Post-Doctoral Scholar Environmental Engineering Program Yale University	Controlling Emerging Contaminants and Disinfection Byproducts (DBPs) through the use of Advanced Water Treatment Technologies- How Effective are We?	amisha.shah@yale.edu
16-Oct	Dr. Casey Brown Assistant Professor Civil and Environmental Engineering UMass Amherst	Probabilistic Assessment of Climate Risk to Reservoir Reliability	cbrown@ecs.umass.edu
23-Oct	Rick Cisterna Hazen and Sawyer, PC	Water Reuse Advancements and Trends in the U.S.	rcisterna@hazenandsawyer.com
30-Oct		No seminar because of AEESP lecture on October 29 (Dr. Mark Benjamin, University of Washington)	
6-Nov	Dr. John Clark Professor of Environmental Toxicology and Chemistry, Director of the Massachusetts Pesticide Analysis Laboratory, UMass Amherst	Environmental and Human Exposure to Turfgrass Pesticides	jclark@vasci.umass.edu
13-Nov	Dr. James Mangarillo, Jr. Malcolm Pirnie, Inc.	Hydrologic and Hydraulic Based Analysis of Flooding Issues in the Watershed of a Small Stream	JMangarillo@PIRNIE.COM
20-Nov	Dr. Julian Tyson Department of Chemistry, UMass Amherst	The Arsenic Project: authentic research experiences for young scientists	tyson@chem.umass.edu
4-Dec	Graduate students Civil & Environmental Engineering UMass Amherst	No Seminar – Thanksgiving Student Seminar(s)	
11-Dec	Graduate students Civil & Environmental Engineering UMass Amherst	Student Seminar(s)	