

CEE 692 - Environmental Engineering Seminar, Spring 2006

<u>Date</u>	<u>Speaker</u>	<u>Topic/Title</u>
February 10	Dr. Jordan Peccia	Molecular-based Source Tracking to Investigate the Offsite Transport of Biosolids Derived Aerosols
February 17	Dr. Chi Ho Sham	Effectiveness of Urban Stormwater Best Management Practices for Protecting Water Quality
February 24	Dr. Jean Tang	Tracking Sewage Contamination in Massachusetts Watersheds Using Multiple Chemical and Microbial Markers
March 3	EVE Faculty Candidate	
March 13	Dr. April Z. Gu HDR Inc., Folsom, CA.	A New and Magnified Vision of Micro-Biological Treatment Processes: Application of Molecular-genetic Technologies for Environmental Engineering
March 20	Dr. Kartik Chandran Dept of Earth and Environmental Engineering, Columbia University	Measuring Activity and Abundance of Select Microbial Communities in the Mixed Substrate/Mixed Culture Environment of Activated Sludge Reactors
March 24	Spring Break - No seminar	
March 31	Dr. Anthony DeCaprio	Environmental Impacts and Exposure Assessment for Polychlorinated Biphenyls
April 7	Mr. Guanghui Hua PhD Candidate, UMass EVE Prog.	Characterization of TOX Produced During Disinfection Processes
April 14	Dr. David Boutt Department of Geosciences University of Massachusetts, Amherst	Coupled Processes in Hydrology
April 21	Dr. Diane Mas Post-Doc, EVE Program, UMass, Amherst	
April 28	Boning Liu, MS Candidate	
	Bree Carlson, MS Candidate	
May 5	Mike Tache, MS Candidate	Application of Microbial Source Tracking to Separate Microbial Sources to a Drinking Water Reservoir Tributary
	Joe Goodwill, MS Candidate	Characterization of Oxide Coated Filter Media
May 12	Allan Briggs, MS Candidate	Impact of Chloramines on Disinfection By-Products in Selected Aquarion Water Supplies
	Melissa Brown, MS Candidate	Pre-filter Chlorine Enhanced Disinfection By-product Formation