

University of Massachusetts
Department of Civil and Environmental Engineering
CEE 691 EVE Seminar
Fall, 2000 Friday 3:35 - 5:00

Date	Speaker	Title/ Topic
8-Sept	EVE faculty	Introductions, Lab Safety, Computers, Picnic
15-Sept	Caroline von Stechow -Doctoral Student Environmental Engineering Program UMass Amherst	"Identification and Fate of Mixed Ozonation/Chlorination and Ozonation/Chloroamination By-Products in Drinking Water Treatment"
22-Sept	Marianne C. Nyman, Assistant Professor, Environmental Engineering, RPI	"Fate of 3,3'-Dichlorobenzidine in the Aqueous Environment"
29-Sept	Thom Martens and Jim Laurila - Senior Project Engineers, Dufresne-Henry, Greenfield MA	Wastewater sludge disposal
5-Oct (Thurs)	Bob Williams - US Assistant Surgeon General, 4:00 Picker Engineering Program Smith College (Bus will leave UMass at 3:15)	"Public Health Services: Engineering for Life"
12-Oct (Thurs)	Dr. Jerold Schnoor - Professor, Dept. Civil and Environmental Engineering University of Iowa 2000 Tsuan Hua Feng Lecture in Environmental Engineering, 3:00 Mullins Center VIP room	"Eco-Logic: An Environmental Engineering Prospective on Global Change and Sustainable Development"
20-Oct	Paul Dombrowski - Senior Engineer, Tighe & Bond	"Evaluating Suspended and Attached Growth Processes to Optimize Total Nitrogen Removal from Municipal Wastewater"
27-Oct	Klaus Nusslein - Assistant Professor, Department of Microbiology, UMass Amherst	"Who is out there and what are they doing: Community Analysis in Microbial Ecology"
3-Nov	Steve Chapra - Professor and Berger Chair, Civil and Environmental Engineering Tufts University	Water Quality Modeling
10-Nov	EVE Students	TBA
17-Nov	EVE Students	TBA
1-Dec	Stan Rosenberg, State Senator, Commonwealth of Massachusetts	Environmental Legislation in Massachusetts
8-Dec	EVE Students	TBA

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10-Nov	Michele Addison	Factors Affecting Disinfection By-Product Formation
	Wendy Parmenter, Environmental Engineering Graduate Student	PC PC ³
17-Nov	Yener Keskiner, Environmental Engineering Graduate Student	Hollow Fiber Membrane Bioreactor for Aqueous and Gas Phase Ammonia and NOx Removal by Nitrification
	Bryan Weiner, Environmental Engineering Graduate Student	Coagulation Optimization at the Lake Saltonstall Water Treatment Plant
1-Dec	Stan Rosenberg, State Senator, Commonwealth of Massachusetts	Environmental Legislation in Massachusetts
8-Dec	Erin Shafer, Environmental Engineering Graduate Student	The Suitability of F+ RNA Coliphages as Source Identifiers of Fecal Pollution in the Wachusett Reservoir Watershed
	Vivek Gilani, Environmental Engineering Graduate Student	Impacts of Filter Backwash Recycle on Clarification and Filtration Performance