

Environmental Engineering and Science Fall 2003 Seminar Schedule (updated 10/15/03)

sponsored by

University at Buffalo (UB)

Department of Civil, Structural and Environmental Engineering

Great Lakes Program

Center for Integrated Waste Management, and

Sevenson Environmental Services, Inc.

Date (2003)	Title	Speaker	Affiliation
August 29	<i>Orientation to Environmental Engineering program (not open to public)</i>		
September 5 11:00 am	<i>Technically Speaking: The Art and Science of Speaking Technically</i>	Dr. James N. Jensen	Director, UB Center for Teaching and Learning Effectiveness
September 12 11:00 am	<i>Bacteria/DNAPL Interactions and Their Role on DNAPL Interfacial Properties</i>	Dr. Stefan Grimberg	Clarkson University, Civil and Environmental Engineering
September 18 1:00 pm	<i>Formation of Biogenic Manganese Oxides and their Influence on the Scavenging of Toxic Trace Metals</i>	Dr. Len Lion	Cornell University, Civil and Environmental Engineering
September 26 3:00 pm	<i>Environmental Applications of Heterogeneous Catalysis: Remediation and Source Reduction</i>	Dr. Carl Lund	UB, Chemical Engineering
October 3 11:00 am	<i>Groundwater Remediation in Gowanda, New York</i>	Mr. Jason Golubski, Mr. Jason Sciandra	UB, Civil, Structural, and Environmental Engineering
October 9 1:00 pm	<i>Dynamics of Headcuts in Upland Concentrated Flows</i>	Dr. Sean Bennett	UB, Geography
October 17 11:00 am	<i>No seminar – graduate student meeting</i>		
October 24 11:00 am	<i>Membrane Processes in Potable Water Production: Strategies to Mitigate Fouling and New Approaches for Modeling Flux Decline</i>	Dr. James Kilduff	Rensselaer Polytechnic Institute, Civil/Environmental Engineering
October 31 11:00 am	<i>Routing of a Truck Carrying Hazardous Materials in the Presence of Weather Systems</i>	Dr. Rajan Batta	UB, Industrial Engineering
November 7 11:00 am	<i>Acid Deposition in the Adirondack Mountains</i>	Dr. Andria M. Costello	Syracuse University, Civil and Environmental Engineering
November 14 11:00 am	<i>Trend Analysis Reveals a Recent Reduction in Mirex Concentrations in Lake Ontario Salmon</i>	Dr. Joseph Makarewicz	SUNY Brockport, Biology
November 21 11:00 am	<i>Landscape Modeling with GIS</i>	Dr. Chris Renschler and students	UB, Geography
December 5 11:00 am	<i>How Phosphorus Can Enrich a “Nitrogen Limited” Great Lake: Lake Victoria, East Africa</i>	Dr. Robert E. Hecky	University of Waterloo, Biology

All seminars held in 206 Furnas Hall Refreshments will be served.

For more information contact Dr. Alan Rabideau (rabideau@buffalo.edu)