

Fall 2007 Graduate Seminar Series
Department of Civil and Environmental Engineering
In Cooperation with Department of Chemistry and Environmental Science and
Rutgers University – Newark Department of Earth & Environmental Sciences

- Monday
September 17th
210 Colton Hall
11:30 to 1 pm
Water and Environment - A Strategy for Indian Climate to Combat Water Scarcity, B. Venkateswara Rao, Ph.D.
Professor & Head, Centre for Water Resources, Institute of Science and Technology, Jawaharlal Nehru Technological University
Kukatpally Hyderabad-500072, India
- Wednesday
October 10th
373 Tiernan Hall
11:30 to 1 pm
Microbial Dechlorination of Dioxins and PCBs
Donna E. Fennell, Ph.D.
Department of Environmental Sciences, Rutgers, The State University of New Jersey, New Brunswick, NJ
- Monday
October 22th
373 Tiernan Hall
11:30 to 1 pm
Synchrotron-based *in situ* Time-resolved Studies of Advanced Functional Nanomaterials: the Active Sites for the Water Gas Shift Reaction over Cu-CeO₂ Nanoparticles
Xianqin Wang, Ph.D.
Assistant Professor, Otto H. York Department of Chemical Engineering
New Jersey Institute of Technology
- Monday
October 29th
210 Colton Hall
11:30 to 1 pm
**Engineering to Resist Earthquakes:
Case Studies from Pakistan and Turkish Earthquakes,**
Mohiuddin Ali Khan Ph.D., P.E.
Chief Structural Engineer, JMT Inc., Mt. Laurel, NJ
- Monday
November 5th
373 Tiernan Hall
11:30 to 1 pm
A Different Kind of Cholesterol: Biomarkers for Harmful Algae
Jose-L. Giner, Ph.D.
Associate Professor, State University of New York - ESF
307 Stadium Place, Syracuse, NY
- Tuesday
November 27th
373 Tiernan Hall
11:30 to 1 pm
Geomorphology of unvegetated sandy deposits and horseshoe crab habitat in Delaware Bay
Nancy Jackson, Ph.D.
Professor, Department of Chemistry and Environmental Science and Director of the graduate program in Environmental Policy, New Jersey Institute of Technology
- Monday
December 3rd
210 Colton Hall
11:30 to 1 pm
John Paczkowski
Director, Port Authority Office of Emergency Management