

# CIVIL ENGINEERING GRADUATE AND UNDERGRADUATE SEMINARS FALL 2010

Date	Graduate Seminars	Undergraduate Seminars/Lectures
THU 09.09.2010	Seminar 1: Prof. Akira Igarashi (Kyoto University, Japan) "Real-time Hybrid Testing of Laminated Rubber Dampers for Seismic Retrofit of Bridges " LOCATION Latrobe 106	No seminar (Labor Day)
09.13.2010	Seminar 2: Prof. Gerry Galloway (U Maryland, CP) "Water Resources, Climate and the 21st Century: You Think Things Are Bad Now - Just Wait!" LOCATION: CSEB B-17	<u>Lecture</u> " Historic Preservation of Buildings/Bridges
09.20.2010	Seminar 3: Prof. Tony Dalrymple (Johns Hopkins U) "Computing at Hopkins: a guide for new graduate students" LOCATION: CSEB B-17	No seminar - See Special Seminar 9/23/2010
THU 09.23.2010	<u>Special Undergrad Seminar:</u> Ed Meade (Robert Silman & Ass.) "Historic Preservation " LOCATION: KRIEGER 205	
MON 09.27.2010	No seminar (on Wednesday instead)	<u>Lecture:</u> B&O Railroad History, The Great Road LOCATION: CSEB B-17
WED 09.29.2010	<u>Special Graduate Seminar:</u> Seminar 4: Prof. Khalid Mosalam (UC Berkeley) "Mitigation of Collapse Risk in Older Concrete Buildings with emphasis on Behavior and Modeling of Corner Beam-Column Joints" LOCATION: Latrobe 106	
MON 10.04.2010	<u>Special Undergrad Seminar:</u> Jim Dilts - Architectural Historian and Author "The Thomas Viaduct" LOCATION: CSEB B-17	
TUES 10.12.2010	Seminar 5: Dr. Fernando Ferrate (NRC) "An Overview of the Use of Probabilistic Risk Assessment for Reactors at the US Nuclear Regulatory Commission" LOCATION: CSEB B-17	<u>Lecture::</u> The Business side of Engineering
MON 10.18.2010	No Seminar	Mikhail Lozovatsky, AECOM Transportation "Engineering Business"
MON 10.25.2010	Seminar 6: Azim Eskandarian (GWU) "A Signal Processing and Pattern Recognition Method for Drowsy and Fatigued Driver Assistance" LOCATION: CSEB B-17	<u>Lecture/Review Structural Plans:</u> Brody Learning Commons
MON 11.01.2010	No seminar	Jennifer Dawson, Project Manager, Brody Learning Commons <i>Tour of Brody Learning Commons</i>
MON 11.08.2010	No seminar	<u>Lecture:</u> Engineering Ethics

MON 11.15.2010	Seminar 7: Kim Kurtis (GATech) "Contributions of Materials Innovations to Sustainable Infrastructure" <i>LOCATION: CSEB B-17</i>		No Seminar - See Special Seminar 11/18/2010
THU 11.18.2010	<u>Special Undergraduate Seminar:</u> Rachelle Hollander - Online Ethics Center Engineering Ethics <i>LOCATION: KRIEGER 205</i>		
MON 11.22.2010	No seminar.		TBD
MON 11.29.2010	Seminar 8: Mehrdad Sasani (Northeastern) " Progressive Collapse Resistance of Reinforced Concrete Structures" <i>LOCATION: CSEB B-17</i>		TBD