

# Structural Engineering Seminar Series



## University of Illinois at Urbana-Champaign Department of Civil and Environmental Engineering

CEE595S

**STRUCTURAL ENGINEERING SEMINAR SERIES  
FALL, 2007  
MONDAYS, 4:00-5:00, 1320 DCL**

| DATE               | SPEAKER  | TITLE  |
|--------------------|--|--|
| August 27, 2007    | Professor Bassem Andrawes<br>UIUC  | “Smart Materials for Future Infrastructure Systems”  |
| September 10, 2007 | Professor John Lambros<br>Dept of Aerospace Engineering<br>UIUC            | “Fracture of FGMs Using DIC”   |
| September 24, 2007 | Professor Maria Lopez<br>Penn State University                             | “Study of the Concrete-Epoxy Interface on Externally Bonded FRP Systems”                                   |
| October 8, 2007    | Professor Lawrence Virgin<br>Duke University                               | “Dynamic Evolution Through Buckling”   |
| October 22, 2007   | Larry Griffiss<br>Walter P. Moore & Associates, Inc.<br>Austin, TX         | “Design and Construction of the Retractable Roof and Retractable Field for the Arizona Cardinal’s Stadium” |
| November 5, 2007   | Professor Thomas JR Hughes<br>University of Texas at Austin                | “Isogeometric Analysis”  |
| November 26, 2007  | Luis Garcia<br>Vice-President, ACI<br>President, Proyectos y Disenos Ltda. | “Behavior of El Nogal Building in Bogota, Colombia During the Terrorist Attack of February 7, 2003”        |

Coffee Reception  
3:45p.m.  
OUTSIDE 1320 DCL