

### Fall 2015 Seminar Series

1:30 PM in College of Design North (CDN), Room 60

DATE	SPEAKER	TITLE
August 28	Marc Mignolet Arizona State University	Welcome
September 4	Parmod Reddy University of Michigan	<i>"Radiative Heat Transfer at the Nanoscale"</i>
September 11	To be confirmed	To be announced
September 18	Bassam Bamieh University of California	<i>"Network Controllability: Fundamental Limitations of Local vs Global Feedback"</i>
September 25	To be confirmed	To be announced
October 2	Guillermo Aguilar University of California, Riverside	<i>"Laser-mediated Thermocavitation: Visualization and Potential Biomedical Applications"</i>
October 9	Gaurav Arya University of California	<i>"Polymer-nanoparticle Composites: Modeling their Morphology, Assembly, and Viscoelasticity"</i>
October 16	Harrison Kim University of Illinois, Urbana-Champaign	<i>"Complex Systems Design Analytics: A Promising Enabler for Green Design and Energy Sustainability"</i>
October 23	Li Shi University of Texas, Austin	<i>"Engineering Thermal Energy Transport, Conversion and Storage in Nanostructured and Complex Materials"</i>
October 30	To be confirmed	To be announced
November 6 Location to be announced	Alexander Smits Princeton University	<b>Distinguished Scholar Lecture</b> <i>"Large and Very Large Scale Motions in Turbulent Flows"</i>
November 13	Gregory Sawicki North Carolina State University	<i>"A Biologically Inspired Approach to Lower Limb Exoskeleton Design"</i>
November 20	Dimos Poulikakos Swiss Federal Institute of Technology	<i>"Collaborative Effects of Inherent Droplet Physics and Rational Surface Nanofabrication for Extreme Resistance Against Icing"</i>
December 4	Jacob Zwick Emery Riddle University	<i>"Investigation of a Guided Projectile Structural Failure"</i>