

Mechanical and Aerospace Engineering Seminar Series Fall 2009

DATE	SPEAKER	TITLE
August 28	Kyle Squires Arizona State University Mechanical, Aerospace, Chemical and Materials Engineering	Welcome
September 4	Brian Cantwell Stanford University Department of Aeronautics and Astronautics	"Recent Advances in Hybrid Propulsion"
September 11	Juan Santiago Stanford University Department of Mechanical Engineering	"Novel On-Chip Isotachophoresis Methods and Devices"
September 18	Ampere Tseng Arizona State University Mechanical, Aerospace, Chemical, and Materials Engineering	"Nanofabrication Using Atomic Force Microscopes"
September 25	Alex Mahalov Arizona State University Math and Statistical Sciences	"Multi-Scale Nesting and High Performance Computing Simulations of Limited Area Atmospheric Environments"
October 2	Vijay Kumar Jain Indian Institute of Technology Kanpur Department of Mechanical Engineering	"Nano Finishing Techniques"
October 9	No Seminar	-----
October 16	<i>Distinguished Scholar Lecture</i> Ilan Kroo Stanford University Department of Aeronautics and Astronautics	"Sustainable Aviation: Future Air Transportation and the Environment"
October 23	Damian Swift Lawrence Livermore National Laboratory	"Measurement of Temperature, Phase and Strength in Matter at High Dynamics Pressures"
October 30	Ching-Long Lin University of Iowa Mechanical and Industrial Engineering	"Multi-Scale Simulation of Airflow in the Human Lungs"
November 6	No Seminar	-----
November 13	Navaratnam Namachchivaya University of Illinois – Urbana Department of Aerospace Engineering	"Multiscale Dynamics and Information: Some Mathematical Challenges"

SCOB 252 2:30 PM

If you would like to meet with a guest please contact
durella.odonnell@asu.edu