

**FALL 2009 ME GRADUATE STUDENT SEMINAR**

(Note if MS student with 20 min presentation, two seminars will be scheduled on the same day)

<b>Date</b>	<b>Name</b>	<b>Research Area/Title</b>	<b>Duration</b>
09/04/09	M.E. Faculty/staff	Graduate Orientation	20 or 40 Mins
09/11/09	Raed Hassan	FE Simulations in Sheet Metal Forming	40 Mins
09/18/09	Michael Giovinazzo	Numerical Modeling of 3D Woven Composites	40 Mins
09/25/09	Prof. Thomas Böhlke	Elastic properties of Polycrystalline micro-components	40 Mins
10/02/09	Tugce Kasikci	Investigation of Critical Stress Concentration Factor in Analytical Stress Based Forming Limit Criterion.	20 Mins
	Ivaylo Nedyalkov	Redesign of contraction, test section and diffuser for a six-inch high speed water tunnel	20 Mins
10/09/09	Srinivas Guntur	Ducted Wind Turbine Optimization Studies	40 Mins
10/16/09	Borys Drach	Carbon/Carbon Composites	40 Mins
10/23/09	Firat Eren	Radial Coefficients in Milling	40 Mins
10/30/09	Zhexuan Zhang	Quasi 3D Simulation of Langmuir Circulation	20 Mins
	Surupa Shaw	Patterns in surface driven flows	20 Mins

11/06/09	Ke Li	Langmuir Circulation/Large Scale Rossby Wave	40 Mins
11/13/09	Faraz Mehdi	Scaling Hierarchy in Rough-wall Boundary Layers	20 Mins
	Lijie Wang	Microbending Process	20 Mins
11/20/09	Jared Perkins	Lunar Surface Tracking and Location Determination	40 Mins
11/27/09	<b>Holiday - Thanksgiving</b>		
12/04/09	John Schroetter	Echo PIV: Ultrasound Techniques for Flow Field Measurement	20 Mins
	Anjali Parkhi	<b>Title to be announced.</b>	20 Mins
<b>12/11/09</b>	<b>Luncheon</b>		