

FALL 2008 ME GRADUATE STUDENT SEMINAR

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

Date	Name	Research Area/Title	Duration
9/5/08	M.E. Faculty/Staff	Graduate Orientation	40 Mins
9/12/08	Faraz Mehdi	Mean Momentum Balance in Rough-Wall Boundary Layers	40 Mins
9/19/08	Michael Siopis	Development of Microscale Equal Channel Angular Extrusion Process to Produce Ultra-Fine Grained Samples	40 Mins
9/26/08	Ke Li	Multi-scale Analysis & Simulation of the Ocean Surface Boundary Layer.	20 Mins
	Srinivas Guntur	Optimization studies on the Ducted Wind Turbine	20 Mins
10/3/08	Reid VanBenthysen	Electromagnetic Forming at the Microscale	20 Mins
	Allison Yost	Utilization of Argon in Hall Thruster Cathode at JPL, Pasadena, CA.	20 Mins
10/10/08	Katie Mros	Superplastic Forming of Nanoscale Features Using Bulk Metallic Glass	20 Mins
	Mike Roux	Direct Injection (DI) Timing with Gaseous Fuels in Internal Combustion Engines and its affect on Performance	20 Mins
10/17/08	Fall Break – No classes		
10/24/08	Raed Hassan	Finding Machining Coefficients using thin Plates	40 Mins
10/31/08	John Roth	Controls in Machining Processes	40 Mins
11/7/08	Yanjun Cui	Tool Wear monitoring for milling by tracking cutting force model coefficients	20 Mins
	Nick Jenkins		20 Mins
11/14/08	Jeremy Blanchard	Interactions between Langmuir Circulation and Internal Waves	20 Mins
	Zachary Hauptman	Progress on the Characterization of a Boundary Layer Wind Tunnel	20 Mins
11/21/08	Eric Rines	Auto. Airlift Device Development	20 Mins
	Kyle McLaughlin		20 Mins
11/28/08	Holiday – Thanksgiving		
12/5/08	James Wright	Wave Energy Conversion (WEC)	20 Mins
	Pieter Beckman		
12/12/08	Luncheon		