Spring 2013

The Macrogram

Hartford Chapter of the ASM International
Build on our Strengths - Leverage our Diversity - Network to Succeed

MONTHLY MEETING – TOPIC

April 8, 2014 - Student Night

Topic: UConn Research

Speakers: Student members of UConn Materials Advantage Chapter

Directions: Chuck’s Steak House & Margarita Grill
Mexican Cantina - 1428 Stafford Rd., Storrs Mansfield, CT, Ph: (860) 429-1900

Agenda:
Cocktails: 5:30-6:30 PM  Regular Members - $28.00
Dinner: 6:30-7:30 PM  Young Professionals - $20
Program: 7:30-8:30 PM  Retirees - $15.00
  Full Time Students - $15.00

Entrée Selections: (Please specify)
☑ Prime Rib
☑ Chicken Teriyaki
☑ Salmon

Technical Chairperson: Rainer Hebert

Reservations:
Contact Linda at Service Steel Aerospace (203) 906-6381 or lthomas@ssa-corp.com
by noon April 4th. Students contact Rainer Hebert (860) 486-3155. Thanks!

Abstract - Presentations:
Over seventy research projects of the graduate students of UConn’s Materials Science and Engineering Program pass through extensive peer and faculty review with the best competing to be the three selected for presentation to the Hartford Chapter.

The UConn student chapter, Material Advantage, invites all ASM Hartford Chapter members to its Banquet on Friday, April 18th. The event will begin at 6pm in the UConn Alumni Center, and food will be served at 6:30pm, followed by a couple speakers from UConn. This event is to promote networking among UConn students (undergraduate and graduate), faculty, and industry professionals. The cost of admission will be $20. Tickets will be given out on a first come first serve basis and payment will be accepted at the door. Please email ucma.uconn@gmail.com by Friday, April 4th at 5pm if you would like to attend, or if you have any questions. We hope to see you there!

Four Students presented on their research on April 9, 2013 during the ASM Hartford Chapter’s Student Night. Shown, from left, are Rainer Hebert (Faculty Advisor), Rishabh Jain (Talk: Application of Flame Spray Pyrolysis), Greg Wrobel (Talk/First Place: Stannate Nanomaterials for Sustainable Fire Safety: Processing, Characterization, and Application), Kuoting Liao (Talk: Green Synthesis of Tin-Based Compounds for Energy Storage), Arnie Grot (Past ASM Hartford Chair) and Sapna Gupta (Talk: Oxygen Transport Membrane System in Coal Gas Atmospheres).

Alpha Sigma Mu, CT Alpha Chapter 2013 Inductees were recognized on April 9, 2013 during the ASM Hartford Chapter’s Student Night.

ASM Hartford Area Materials Camp™ April 21, 2014

May 13, 2014 – ASM Trustee Visit

Topic: Casting Processes of Alloys for the Aerospace and Automotive Sectors

Speaker: Prof. Ravi Ravindran, FASM
President (2013-2014)
Professor of Advanced Materials
Ryerson University (www.ryerson.ca)