April 9, 2013 - 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
Dinner: 6:30-7:30 PM
Program: 7:30-8:30 PM

Program Charges:
Regular Members - $28.00
Young Professionals - $20
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 5th. 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.

Three Students presented on their research on April 10, 2012 during the ASM Hartford Chapter’s Student Night. Shown, from left, are Joe Kubinski (Past ASM Hartford Chair), Rainer Hebert (Faculty Advisor), Greg Wrobel (Talk: Synthesis and Thermal Degradation of Fire-retardant Zinc Hydroxystannate Nanocube Coated Textiles), Erica Pehmoeller (Talk: A process to avoid grain boundary penetration by copper and associated cracking of high strength steel weld-clad with NiCu filler) and Rishabh Jain (Talk: Reactive Spray Deposition Technology and its applications in thin film deposition).

Alpha Sigma Mu, CT Alpha Chapter, 2012 Inductees were recognized on April 10, 2012 during the ASM Hartford Chapter’s Student Night. From left to right, back to front: Gabriel Paun (UG), Austin Poucher, Erik Rogoff (UG), David Wikholm (UG), Yang Zhong (G) Drew Capolupo (UG), Nathan Freedman (UG), Jyothi Suri (G), Andy Cai (UG), Hong Zhou (G), Ellen Lavorato (G Vice President, CT-Alpha), Jason Chan (UG), Prof. H. Brody, Chapter Advisor (UG) Undergraduate student (G) Graduate student