You might notice the engineering owl’s fancy helmet (that fits snugly over the hard hat). This is to remind those students who were planning on joining me for lunch on Wednesday that we have postponed that meeting until next semester. Reason for deferral is that Wednesday I’ll be flying with the Blue Angels! Stay tuned for photographic evidence how an owl can keep up with an F-15!!

OEDK Hands-On...

National Instruments is holding a Build Your Own Embedded System Hands-On Workshop this Friday from 9am to 5pm in the OEDK computer lab. This workshop is open to all Rice students, faculty and staff. It’ll be conducted by an NI application engineer and it’s free! Find out more and sign up at http://sine.ni.com/nievents/app/offering/p/offeringId/1286101/site/nic/country/us/lang/en.

Congratulations to Tayfun Tezduyar, Professor of Mechanical Engineering and Materials Science, who has been selected to receive the Argentine Association for Computational Mechanics 2012 AMCA Prize to the International Scientific Career. This award recognizes the scientific trajectory of recipients in the field of computational mechanics and also the interaction with research centers in Argentina.

Students: Money to get your projects underway!

The Rice Engineering Alumni (REA), with assistance from the Engineering Development Office, is accepting applications for its grant program to support outstanding engineering related student-led initiatives at Rice. Grants are intended to provide financial support to any undergraduate or graduate student-led projects / activities / initiatives not supported by traditional academic funding sources. Applications for the fall cycle are due November 14, 2012, and can be found on the REA Student Project Grants website (http://alumni.rice.edu/rea/spgp.html). Up to a total of $8,000 will be awarded in grants for the 2012-2013 year, so apply soon!

And speaking of opportunities, RCEL is doing a Friday afternoon event for tuning up your skills on writing fellowship applications. Space is limited, so be sure to register at http://www.events.rice.edu/index.cfm?EventRecord=18984.
Here are the events scheduled for this week and the Dean’s top recommendations:

Our own newly appointed Assistant Professor Jacob Robinson, ECE, is talking about nanowire technology for brain research to the BIOEs on Tuesday... and don’t forget the REA football tailgate is coming 10am on Saturday. Game is against Southern Mississippi – kickoff is 1pm!

TODAY
CAAM
Ron Morgan, Baylor University
“Deflated Krylov Methods for Solving Large Systems of Linear Equations”
3 p.m. in 1064 Duncan Hall
http://www.events.rice.edu/index.cfm?EventRecord=18250

TUESDAY
CEE
Kenneth J. Loh, University of California
“Self-Sensing Using Bio-Inspired and Multifunctional Thin Film Sensors”
3:45 p.m. in 201 Ryon Engineering Bldg
http://events.rice.edu/index.cfm?EventRecord=18642

CS
Ram Rajamony, IBM Research
“The PERCS High-Performance Computing System”
4 p.m. in 1070 Duncan Hall

BIOE
Jacob T. Robinson, Rice University
“Vertical Silicon Nanowires as Intracellular Chemical and Electrical Probes”
4 p.m. in 280 BRC
http://www.events.rice.edu/index.cfm?EventRecord=18990

WEDNESDAY
Kennedy Institute
Technology, Cognition and Culture Lecture Series
“Engineering the Future of Education”
4pm in McMurtry Auditorium
http://events.rice.edu/index.cfm?EventRecord=18235

THURSDAY
ChBE
Dr. John Guo, Lamar University
“Sustainable Utilization of Polymer Nanocomposites Toward Environmental Remediation”
2:30 p.m. in 212 Herzstein Hall
FRIDAY
National Instruments/OEDK
“Build Your Own Embedded System Hands-On Workshop”
9 a.m. in OEDK Computer Lab
http://sine.ni.com/nievents/app/requirements/p/requirementsId/1286101/site/nic/country/us/lang/en

ECE
Jürgen Röpcke, Leibniz Institute for Plasma Research and Technology
“Applications of Mid-Infrared Laser Systems for Plasma Diagnosis and Trace Gas Detection in Basic Research and Industry”
3 p.m. in 1064 Duncan Hall
http://www.events.rice.edu/index.cfm?EventRecord=18982

RCEL
“How to Write a Winning NSF/NDSEG Fellowship Application”
3 p.m. in 254 Mechanical Laboratory
http://www.events.rice.edu/index.cfm?EventRecord=18984

Saturday, October 27, 2012
REA Football Tailgate
10am-noon
http://engr.rice.edu/EventsList.aspx?EventRecord=18336

These events are scheduled in the coming weeks:

Dining with the Dean for Undergraduates
Nov. 20: CAAM
RSVP by Friday, Nov. 16

Dining with the Dean for Graduate Students
Nov. 6: MEMS PhD students
RSVP by Friday, Nov. 2
https://engrice.wufoo.com/forms/dining-with-the-dean-mems-phd-grad-students/

Tuesday, October 30, 2012
Kennedy Institute
The Current Health and Future Well Being of the American Research University “Surviving and Thriving One Researcher and Campus at a Time”
http://engr.rice.edu/EventsList.aspx?EventRecord=18436

Thursday, Nov. 15
Undergraduate Elevator Pitch Competition
http://oedk.rice.edu/ep
Tuesday, December 4, 2012
REA Fall Social
http://engr.rice.edu/EventsList.aspx?EventRecord=18337

Have a great week!
Ned

Edwin L. Thomas
William and Stephanie Sick Dean of Engineering