

THE FLYER

AE Undergraduate Weekly Newsletter

October 6, 2009

- *Information Night for AE Graduate Program
- *WIA Faculty Luncheon
- *Please Vote – Google’s Project 10¹⁰⁰
- *NASA 2010 RASC-AL Student Engineering Design Competition
- *Abaqus Student Edition Free
- *AE Tutoring Sessions

*Information Night for AE Graduate Program Wednesday, October 7, 5:30-7:30, 103 Talbot Lab

Aerospace juniors and seniors are invited to an informational session on the AE Graduate Program. This AIAA/AE Department meeting could favorably affect your career in aerospace engineering. Pizza will be available.

*WIA Faculty Luncheon Thursday, October 8, 12 noon luncheon

Come have lunch with your favorite professors! WIA will be hosting a faculty luncheon where you will get a chance to chat with professors while eating lunch. Lunch will be the courtesy of Potbellys and will cost \$5. Please **RSVP by Tuesday, October 6** to wiasecretary@gmail.com. Please address any questions to Meg Danko at wiasecretary@gmail.com.

*Please Vote – Google’s Project 10¹⁰⁰ Voting ends Thursday, October 8, 2009

In case you have not heard, some graduate students and a post-doc (two of which are associated with Aerospace) submitted a project to Google's 10 to the 100th. Out of more than 150,000 entrants, theirs made the top 16. The top 5 of these will be awarded a total of \$10,000,000 to enable their projects. Please consider voting for “**Promote health monitoring and data analysis,**” at <http://www.project10tothe100.com/vote.html>.

*NASA 2010 RASC-AL Student Engineering Design Competition

NASA’s 2010 Revolutionary Aerospace Systems Concepts-Academic Linkage (RASC-AL) competition is looking for innovative and creative ideas from undergraduate and graduate level engineering students. In this competition you will be given the opportunity to: interact with NASA and industry experts; infuse concepts and data from RASC-AL into NASA Exploration Systems Mission Directorate program planning; develop relationships that could lead to participation in other NASA student research programs; and demonstrate and leverage potential university-NASA-industry cooperation.

Student teams and their faculty advisors are invited to submit abstracts by February 5, 2010, responding to the following themes:

- Lunar Outpost to Settlement
- Technology-Enabled Human Mars Mission
- Bringing the World Along with Participatory Exploration
- Common Lunar Sortie/NEO Mission Design

For more information about the 2010 Revolutionary Aerospace Systems Concepts Academic Linkage competition, please go to <http://www.nianet.org/rascal>.

***Engineering Career Services (ECS) Activities**

Interviewing to Impress: Are You Making the Right Impression

Thursday, October 7, 5:00 pm, 106B1 Engineering Hall

Are you making the right impression in your interview? Interactive workshop focused on practicing and improving interviewing skills.

***Abaqus Student Edition Free**

If you are interested in a free Abaqus Student Edition go to the following website for details <http://campus.3ds.com/simulia/freese> .

***AE Tutoring Sessions**

Monday-Thursday from 5:30-8:30 pm, Room 319M Talbot Lab

The tutoring sessions will begin on Monday, August 31, 2009. The tutors will help with all technical courses. All students are welcome to use the tutoring sessions or if you just need a quiet room to study. If you have further questions or concerns, please email Barb Kirts at bkirts@illinois.edu

AE homepage: <http://www.ae.uiuc.edu/>.

Undergrad program: <http://www.ae.uiuc.edu/academics/undergrad/>

Opportunities: <http://www.ae.uiuc.edu/opportunities/>

Visit the *Engineering Update* web site <http://www.engr.uiuc.edu/communications/eupdate/> for College of Engineering news.