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***Faculty Advising**

Information regarding signing up for an advisor appointment and information that needs to be taken to this meeting is attached. If you have questions about the process, please email Barb Kirts at bkirts@illinois.edu .

***AE Honor Code**

Please read through the Aerospace Honor code at:
<http://www.ae.illinois.edu/academics/undergrad/honorcode.html> .

***Lockheed Martin Interviewing Next Week**

Tuesday, October 20, 6:00 p.m., Room 207 Illini Union
Lockheed Martin will be holding an Information Session. They are looking for people to fill full-time jobs and internships. There are still some openings in their interview schedule, so if you are interested in a position with Lockheed, bring your resumé to the Information Session.

Food and beverages will be provided.

***Illini Space Jet (ISJ) - Restructuring of the Club, Competition, Officers**

Thursday, October 22, 5:00 pm, 103 Talbot lab

Professor Burton will be giving a presentation on the RASC-AL competition (see below). Here are the issues that will be discussed:

- 1) In addition to pursuing the club's original goal of flying the airplane/rocket configuration, we are planning to participate in the 2010 Revolutionary Aerospace Systems Concepts Academic Linkage (RASC-AL). All the information can be found here: <http://www.nianet.org/rascal>. We would compete in the subcategory "Dramatically improved Earth-to-orbit and in-space transportation systems that can significantly reduce cost and improve safety" under the theme "Lunar Outpost to Settlement".
- 2) The club needs new officers immediately as the current president and treasurer are stepping down. If you are interested, please contact Wilbur Chang or Prof. Burton, rburton@illinois.edu.

Email any questions or comments to Wilbur at wchang9@illinois.edu .

***WIA – Hardy’s Reindeer Ranch**

Friday, October 23, 6:30 pm

Women In Aerospace will be going to Hardy’s Reindeer Ranch near Rantoul, Ill. to have some fun! There will be a corn maze, hay rides and campfire with dinner (hotdogs, chips, soda, and smores). The cost is \$10 for members and \$7 for members without the dinner.

Please reply ASAP to wiasecretary@gmail.com so transportation can be arranged.

Come Join the Fun!

***NASA Undergraduate Student Research Project Spring and Summer 2010 Sessions**

Deadline for Spring 2010: Friday, October 23, 2009

Deadline for Summer 2010: Friday, January 22, 2010

NASA’s Undergraduate Student Research Project is currently accepting applications for 15-week spring internships and 10-week summer 2009 internships. These internships offer students the opportunity to work alongside NASA scientists and engineers at NASA's field centers, laboratories and test facilities.

Applicants must be sophomores, juniors or seniors with a 3.0 GPA. They must have an academic major or course work concentration in engineering, math, computer science, or physical or life sciences. Participants work on practical problems that will be applied in aerospace or on future NASA missions. Applicants must be U.S. citizens.

For more information and to apply online, visit <http://usrp.usra.edu>.

***Women in Aviation Engineering Scholarships**

Deadline for application: Friday, November 20, 2009

Women in Aviation, International is offering more than 50 scholarships this year.

Please visit our website at www.wai.org for complete instructions on how to apply and to view other scholarships being offered. Men and women are eligible for our scholarships. Our only requirement is applicants must be a member of the organization.

***Graduate Fellowships – for Seniors only**

Deadline for application: November 30, 2009

U.S. students pursuing advanced degrees in science, mathematics, and engineering may apply for the newly created Department of Energy Office of Science Graduate Fellowship program.

To be eligible for the Fellowship, applicants must be U.S. citizens and currently an undergraduate senior who will be enrolled as a first year graduate student by the fall of 2010 or a first or second year graduate student enrolled at a U.S. academic institution. Applicants must be pursuing graduate study and research in the physical, biological, engineering and computational sciences. Interested students can apply online at:

<http://www.scied.science.doe.gov/SCGF.html>

Each fellowship award will be \$50,500 per year for three years to provide support for tuition, living expenses, research materials and travel to research conferences. Fellowships will be awarded on the basis of peer review. Applicants may begin submitting applications on September 30, 2009.

***National Space Biomedical Research Institute Summer Internship Program**

Deadline for application of 2010 program: Sunday, January 31, 2010

The NSBRI's summer program is for graduate or medical students and undergraduate students who have completed their second year of undergraduate studies. Applicants are asked to send a curriculum vitae or resume, a letter of interest indicating available dates during the summer, and two letters of recommendation. The program is open to U.S. citizens.

For more information, visit <http://www.nsbri.org/Education/SummerInternship.html>. Questions about this opportunity should be directed to info@www.nsbri.org.

***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.