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***WIA Rolls-Royce Trip**

Deadline to sign up: Tuesday, Feb. 8

Trip: Thursday, Feb 17

WIA will be visiting the Rolls-Royce's Indianapolis facility. We will be leaving in the morning and returning to campus in the late afternoon. There are no restrictions on citizenship status. Travel expenses are covered. Please sign up [here](#) if interested! Email wiasecretary@gmail.com if you have questions.

***Boeing Information Session**

Wednesday, Feb. 9, 6:00-7:00 pm in Room 314 Altgeld Hall

WIA and SHPE are hosting Boeing's spring info session. Representatives, engineers, and summer interns will be there to talk about their experiences, answer questions, and accept resumes. *Please bring your resume.* Pizza will be served! [Event flyer here.](#)

***Undergraduate Research Opportunity Program (UROP)**

Application Deadline: Feb. 11, 2011

NASA's Illinois Space Grant Consortium (ISGC) announces that its 9th Undergraduate Research Opportunity Program (UROP) will take place this summer. UROP is a program designed to cultivate and support research partnerships between University of Illinois College of Engineering undergraduates and faculty members. All projects focus on NASA-related science and engineering research. We would like to invite highly-motivated sophomores, juniors and seniors as well as May 2011 graduates with a **GPA of 3.0 or higher to apply** to participate in UROP. For more information and to apply, go to www.ae.illinois.edu/ISGC/urop. If you have questions, contact Diane Jeffers, dejeffer@illinois.edu.

***i-Invent Club**

Recruiting new members for exciting club/ first meeting

i-Invent is a club that allows people who have ideas for inventions and people who enjoy inventing new things to collaborate to create new products. We will vote on a project to pursue and create prototypes of this product. Then, we will submit them to a design company or contest. If you are interested in being a founding member of this club, we have many leadership positions available. All majors are welcome. Email farmer3@illinois.edu for more information.

***Engineering Career Services**

Green Career Fair

Wednesday, February 9th, 10:00 AM - 3:30 PM Illini Union Illini Rooms A,B,C

Open to all U of I students from all majors who are looking for full-time jobs or internships. Meet with representatives from the private, government, and non-profit sectors who are committed to green practices, sustainable efforts, and environmental education.

Engineering Employment EXPO

Thursday, February 10th, 9:00 AM - 4:00 PM, Illini Union Rooms A,B,C

Expo is for students seeking full-time positions as well as co-ops or internships, in the field of engineering. Companies may schedule interviews during the fair, the evening of the fair, or the following day. More information can be found at: <http://expo.ec.uiuc.edu>. **Must have I-card to enter.**

Expo Corporate Social Event

Thursday, Feb. 10, 7:00 pm-10:00 pm, Houlihans at the I Hotel

Join other students and recruiters for a networking social event. There will be complimentary appetizers and refreshments! This is a great opportunity to mingle with company representatives in a fun, casual environment!

For additional information please visit <http://expo.ec.uiuc.edu/>

***Research Experience for Undergraduates (REU) in Nanotechnology**

Application deadline: February 15, 2011

Explore the new field of nanotechnology at Northwestern University (NU) - it's the best summer job you'll ever have!

As a participant in the 9-week NU-REU Program, you'll:

- Work full-time on a nanotechnology research project
- Have access to world-class equipment and facilities
- Enjoy research seminars and field trips
- Enhance your public speaking and technical writing skills
- Submit your paper for possible publication and be part of the peer-review process
- Participate in team events like the summer picnic, and explore Chicago

REU participants come from small and large schools, across the country. They receive a stipend of \$4,500 plus round-trip airfare and dormitory housing.

To be eligible for this program, you must be:

- a U.S. citizen or permanent resident,
- majoring in engineering or the sciences, and
- have at least one year left to complete your undergraduate degree

For more information or to download an application visit:

<http://www.nsec.northwestern.edu/REU.htm>

or contact Margaret Connolly at (847) 467-4862 or email m-connolly@northwestern.edu.

This program is sponsored by the NSF and the NIH-NCI.

***2011 Undergraduate Research Symposium**

Proposal submission deadline: Sunday, Feb. 27, 2011, 11:59 p.m.

Symposium: Tuesday, April 12, 2011

The fourth annual campus-wide Undergraduate Research Symposium gives undergraduates the opportunity to present the fruits of their research, scholarly, and other creative endeavors—especially those undertaken with mentorship from faculty.

Over 200 students were on last year's symposium program: 111 delivered oral presentations on panels with peers who share their academic interests, and 96 presented posters that summarized research findings. Over 140 faculty members, postdoctoral fellows, and doctoral students served as mentors to the undergraduates on last year's symposium program; 20 mentored more than one student on the program. We are hoping that even more students and mentors will participate in the 2011 symposium.

URL: <http://provost.illinois.edu/ugresearch/>

Peter Leslie Mortensen - pmortens@illinois.edu, Provost & VC Academic Affairs

***Illinois Cyber Security Scholars Program (ICSSP)**

Application Deadline: March 1, 2010

Applications for ICSSP scholarships are now being accepted. The scholarships support the last 2 years of undergraduate study in the fields of information assurance and security at the University of Illinois at Urbana-Champaign.

ICSSP is a program of the Information Trust Institute (ITI), overseen by ITI's NSA Center for Information Assurance Education and Research.

For scholarships covering periods of study that begin in Fall 2011, applications are due by March 1, 2011. Visit the home page for more information and a link to the application form:

www.iti.illinois.edu/icssp

REQUIREMENTS:

To be eligible for consideration for an ICSSP scholarship, you must be

- A United States citizen, and
- A full-time student within two years of graduation in a coherent formal program at Illinois that is focused on computer security or information assurance.

Transfer students are eligible to apply upon admission to the UI College of Engineering; students transferring from 2-year colleges are encouraged to apply.

***AE Tutoring Sessions**

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

The tutoring sessions will begin on Monday, August 30, 2010. 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@illinos.edu

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

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

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