

1. SHPE Purdue Spring 2007 Callout

Students, welcome to the Spring 2007 semester. As usual, we will be holding our Callout next week, and everyone is invited.

When: Wednesday January 17, 2007 at 6:00pm

Where: GRIS 180

If you are interested in becoming a member of SHPE, this is your opportunity to meet our members and learn more about our society. THERE WILL ALSO BE FUN GIVEAWAYS!!!

2. Department of Homeland Security (DHS) 2007 Scholarship and Fellowship

The U.S. Department of Homeland Security (DHS) realizes that the country's strong science and technology community provides a critical advantage in the development and implementation of counter-terrorist measures and other DHS objectives. The DHS Scholarship and Fellowship Program is intended for students interested in pursuing the basic science and technology innovations that can be applied to the DHS mission. This education program is intended to ensure a diverse and highly talented science and technology community to achieve the DHS mission and objectives. Areas of study that are eligible include: physical sciences, mathematical sciences, computer and information sciences, life sciences, social sciences, psychology, and engineering.

The DHS Scholars and Fellows are supported by the Science and Technology Directorate (S&T), Office of Research, University Programs. Read more on the DHS Science and Technology enterprise. This information will be useful in completing your application.

DHS S&T supports research, development, testing and evaluation programs in a wide array of areas related to homeland security. Before completing your application, read more on the S&T Divisions. You may also review fact sheets on the Biological Countermeasures Program, the Chemical Countermeasures Program, and the Standards Program.

Please visit the following website to learn more. <http://www.orau.gov/dhsed/>

3. Northeast Indiana Engineers Week Academic Achievement Award

the 2007 Northeast Indiana Engineers Week Academic Achievement Award is sponsored every year for Engineering and Engineering Technology students from the northeast part of Indiana. The deadline is January 31, 2007. Please read the attached document to check your eligibility.

[NE IN Engrs Week AwardApplication 07.doc](#)

4. Cummins, Inc opportunities

Cummins, Inc. will be conducting on-campus interviews on Tuesday, February 13th. The resume submission through CCO starts on January 14th. Position profiles are posted on CCO for the following areas: Manufacturing Engineer/MDP, Controls Engineer/Systems Engineer/Software engineer, Design/Development Engineer/EDP, Cummins India Technical Center Engineer, and Customer Support Engineer.

5. NTCC Update

SHPE Purdue was recognized for the 2005-2006 academic year by winning the "Academic Development Award" (National) as well as the "Chapter of the Month" award for December 2006.

Congratulations SHPE members, and keep up the good work!

6. SHPE, NSBE, SWE Social

WHEN: Feb 2, 2007

We will be starting from Jakes at 8:00pm where we will be giving FREE food from 8:00-9:00pm. The route is as follows: Jakes, Where Else, Brothers, and end up Harry's.

Those who sign up at the callout will receive a FREE t-shirt!!!!!!

7. BGR Opportunity

Boiler Gold Rush is looking for students who will be enrolled at Purdue for the spring and fall semesters of 2007 to apply for the Team Leader position. Callouts for Team Leader applicants will be held January 22, 23, and 24 at 7 pm in WTHR 200, where we will discuss the application process and specific details about the position.

Team Leaders serve as mentors for groups of 10-15 freshmen during the Boiler Gold Rush program, August 11-16, 2007. They facilitate team building activities, give campus tours, guide participants to BGR activities, answer new students' questions, and share their personal and academic experiences to welcome our newest class of Boilermakers to Purdue.

Aside from meeting hundreds of new people and having a lot of fun, BGR is a great chance to develop leadership and public speaking skills. Throughout the spring semester, Team Leaders will participate in monthly training sessions that cover various topics such as teambuilding and diversity. They will also participate in an intensive training program right before the start of BGR. Team Leaders have the opportunity to learn more about campus resources and services, interact with Purdue faculty and staff members, and take advantage of a lot of free stuff!

Applications will be due online on February 2 by 5 pm. If you have any questions, please visit the Boiler Gold Rush website, <http://www.purdue.edu/bgr> or feel free to contact the BGR office at 494-9328.

8. Cooper Industries On Campus

Cooper Industries will be on Purdue's campus on February 12-13, 2007 for an Information Session and Interviews for our Operations Leadership Program (OLP). Cooper has openings for full time positions for graduating Seniors/Masters Degree in mechanical, industrial, and electrical engineering.

[Information on Cooper Industries OLP program](#)
[Information on the upcoming info session](#)

9. NSHMBA Pre MBA program

The National Society of Hispanic MBAs (NSHMBA) is looking for outstanding undergraduate students of Hispanic origin to attend an all expenses paid program all about your future and the possibilities an MBA can offer you.

Who are we looking for?

- Undergraduate students who will have completed their sophomore, junior, or senior year of college by May 2007 (a minimum of 60 credit hours)
- United States Citizen or Legal Permanent Resident
- Be of Hispanic heritage (one parent is fully Hispanic or both parents are half Hispanic)
- Students of all majors encouraged to apply

How to apply?

- [Apply online](#)
- Copy of your current official transcript (Mailed only)
- Letter(s) of recommendation (optional - Mailed only)

Don't miss this chance to network with top companies for future career opportunities. Applications will be accepted until March 16, 2007. Visit the [Pre-MBA Program website](#) to apply for your spot at this exclusive event.

10. Summer Undergraduate Research Experience Program

Attached please find a file containing information about the Center on Polymer Interfaces and Macromolecular Assemblies' (CPIMA) Summer Undergraduate Research Experiences (SURE) Program for this coming summer. The file contains a letter, a flyer about the Program.