



UNC CHARLOTTE

The WILLIAM STATES LEE COLLEGE of ENGINEERING

Senior Design Newsletter

Vol. 7, No. 2, September 2012

Fall 2012 Senior Design Breakfast

The fall 2012 Senior Design projects got started on Friday August 31, as 26 industry representatives met with their student teams at this year's kickoff breakfast.

There are 42 new senior design projects starting for 2012-2013. Local companies are supporting 21 of the projects. Eight projects are sponsored by grants from organizations such as IEEE, NCIIA or NASA. The remaining projects are sponsored by a Lee College of Engineering department or are part of the Motorsports FSAE or BAJA programs.

The senior design program continues to gain traction with a wide variety of industry and organizational supporters. The complexity and quality of projects continues to improve and we are excited to increase



student participation in multi-disciplinary teams. The program is a key learning experience that provides a “real world” project environment to challenge the students and allow them to cultivate much needed skills.

The purpose of the kickoff breakfast is to allow project supporters, faculty mentors and the student teams to meet and discuss the initial requirements of the projects, as well as schedule follow-up meetings. There are 182 students involved in senior design teams this term and 47 faculty members are serving as project mentors.

The breakfast also provided us the opportunity to recognize Dr. Bill Heybruck, who retired on August 31, for his contributions to the success of the Senior Design program.



Dan Hoch (L), Bill Heybruck (R)



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Project descriptions can be found on the Senior Design website at <http://srdesign.uncc.edu/projects/67-fall-2012-projects.html>



Thank You

Thank you to all our fall 2012 industry supporters for your commitment to the Lee College of Engineering Senior Design program!





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Spring 2013 Senior Design

The deadline for submission of Spring 2013 projects is **November 1st**. The cutoff date will be here soon so please get your project submissions to Tom Brown, Director for Industrial Solutions Laboratory, the Lee College of Engineering (tbrow200@uncc.edu) as soon as possible. Details of project requirements are found on the website: <http://srdesign.uncc.edu/company-information.html>

2012-2013 Schedule of Events

Be sure to mark your calendars for key upcoming events:

- October 4-5, October 11-12: Prototype Review Presentations for spring 2012 projects
- October 25-26, November 1-2: Conceptual Design Review Presentations for fall 2012 projects
- December 7: FALL EXPO, Student Activity Center-Food Court, 11am-2pm OPEN TO PUBLIC
- January 25: Spring Kickoff Breakfast for Industry Supporters, Mentors and Students
- February 21-22, February 28-29: Prototype Review Presentations for fall 2012 projects
- March 15, 22: Conceptual Design Review Presentations for spring 2013 projects
- May 2: SPRING EXPO, Student Activity Center-Arena, 11am-2pm OPEN TO PUBLIC

If you would like to attend a Conceptual Design Review or Prototype Review, send an email or call Tom Brown (contact information below) so he can have a parking token or coupon ready when you arrive.

For more information or questions

Visit: www.srdesign.uncc.edu or contact Tom Brown at 704-687-2934, tbrow200@uncc.edu.
Please REPLY with "REMOVE" if you do not want to receive future issues.