



# The Department of Civil Engineering Clemson University

## *It's Spring Time in Clemson.*



This means that Civil Engineering students are busy building the Concrete Canoe and the Steel Bridge to participate in the regional competitions in Atlanta. The competitions will be held on Friday and Saturday, April 13 and 14, 2007. For more details on the competitions and their location, go to <http://asce.ce.gatech.edu/conference.html>.

The Institute of Transportation Engineers (ITE) Student Chapter will participate in the ITE Southern District meeting in Knoxville, TN. The meeting will be held April 22-25, 2007. Our students are the 2006 winners of the Traffic Bowl. Details about this competition can be found at <http://www.sdite2007.org/>. **Come out and support the teams!**

**Outstanding!** Dr. Ed Sutt (MSCE, 1996 and PhD, 2000) will receive the 2007 *Outstanding Young Alumni Award* from the Clemson University College of Engineering and Science. The award banquet will be held on April 11, 2007. Ed's invention of the HurriQuake Nail was named the "2006 Invention of the Year" by *Popular Science Magazine*. Congratulations!

**Tell us about you.** We will add a section to our web site to share news about your promotion, discovery, travels, family, etc.

**Lowry Elevator!** Lowry Hall is finally getting an elevator. It has been noisy and disruptive at times, but it is finally under way. Some actually believe that this elevator will add a little "character" to the box-shaped Lowry Hall! Construction is expected to be completed in a couple of weeks! We are looking forward to that actually happening!



## **Wind and Structural Engineering Research.**

Dr. Scott Schiff was appointed Director of the Wind and Structural Engineering Research (WiSER) Labs. In this capacity, Dr. Schiff will direct the research activities at the wind and structures research complex at Ravenel, near the YMCA. Visit the CE Department web site and read all about it at [www.clemson.edu/ce](http://www.clemson.edu/ce).

**Safe Driving Partnership.** Richard Petty Driving Experience (RPDE), in partnership with the Automotive Safety Research Institute (ASRI) announced the launch of its national Safe Driving Program. The program is intended to prevent or reduce highway crashes by high-risk adolescent and young adult participants by measurably improving driver skills, attitudes, knowledge and behavior. ASRI is directed by Dr. Kim Alexander of the Civil Engineering Department. Visit [www.clemson.edu/ce/service/asri.php](http://www.clemson.edu/ce/service/asri.php) for more information about the partnership.

**Thank You for Your Support.** The Department of Civil Engineering depends on your help to achieve the goals of its strategic plan. The Department's Strategic Plan aims at providing high quality educational experience to our students, hire highly qualified faculty, achieve national stature in research, and become a leader in industry/government relations.

To achieve these goals, we developed a financial plan. This plan identified the needs of the Department above and beyond the funds that we receive from the State and from the return on externally sponsored research activities of the faculty. As a result, we established an endowment to provide the department with the needed funds to achieve its goals.

**The math is simple!** It is very easy to see the difference that 3,500 CE alumni can make with a small monthly contribution from each. Your support is making a difference and is truly appreciated!

If you wish to support the Civil Engineering Department, please send a check payable to the "Civil Engineering Department Unrestricted Endowment". Contact Nadim M. Aziz, the Department Chair, at 864.656.3321 or email him at [aziz@clemson.edu](mailto:aziz@clemson.edu) if you wish to discuss a special contribution. Your contributions are tax deductible.



**Next Issue.** In addition to student and alumni news, the next issue of this newsletter will highlight recent research activities conducted by the faculty and graduate students of the Civil Engineering Department. We'll also highlight some faculty members including one who has been teaching at Clemson for more than 58 years.