



James Edward Bevins

Bevins Garners Regional and National ACEC Scholarships

James Edward Bevins, a UT nuclear engineering student, has received a \$1,000 scholarship from the American Council of Engineering Companies of Tennessee (ACEC of Tennessee). Additionally, he was the 2nd place winner of a \$3,000 national scholarship awarded by the American Council of Engineering Companies, headquartered in Washington, D.C. Bevins, who is planning to graduate with a B.S. degree in nuclear engineering in May 2009, was selected to receive the state scholarship in competition with engineering students from across Tennessee. As the state winner, he competed for national scholarships with students throughout the U.S.

Bevins is a veteran of the U.S. Army, where he was assigned to Explosive Ordnance Disposal. He is the Deputy Squadron Commander of the Air Force ROTC at UT, a member of the American Nuclear Society and a participant in the University of Tennessee Honors Program.

Founded in 1968, ACEC of Tennessee is a statewide organization with chapters in Memphis, Nashville, Chattanooga and East Tennessee. The organization's mission is to improve business practices of engineering firms and to enhance public awareness and understanding of the value of engineering services.

Founded in 1968, ACEC of Tennessee is a statewide organization with chapters in Memphis, Nashville, Chattanooga and East Tennessee. The organization's mission is to improve business practices of engineering firms and to enhance public awareness and understanding of the value of engineering services.

UT Group Attends Transportation Symposium



A group of UT engineering students, along with personnel from the COE's Center for Transportation Research (CTR), attended this year's Transportation Student Southeastern Symposium (TSS), in Washington, D.C. The event brought together participating members of the Southeastern Transportation Center (STC), which includes 10 universities from Tennessee, Florida, Georgia, Kentucky and North Carolina. Held annually, the meeting promotes networking within the group and provides informative technical presentations.

This year, the American Public Transportation Association (APTA) hosted the STC students and faculty at the Washington Metropolitan Area Transit Authority's (WMATA) Emergency Response Center. WMATA's Carmen E. Turner Tunnel Training Center is the key training center used by area fire, military and safety rescue experts. Since its opening about four years ago, transit experts from around the world have visited the facility. The students enjoyed the presentations and tour, and received updates about the processes involved in evacuations during a transit incident. CTR director Steve Richards was the leader of the UT group.

UT Hosts TLSAMP Research Conference

The Tennessee Louise Stokes Alliance for Minority Participation (TLSAMP) Third Annual Undergraduate Research Conference took place at the University of Tennessee, Knoxville, April 7, 2006 in the University Center. Participating institutions included LeMoyne-Owens College; Middle Tennessee State University; Tennessee State University; the University of Memphis; the University of Tennessee, Knoxville; and Vanderbilt University.



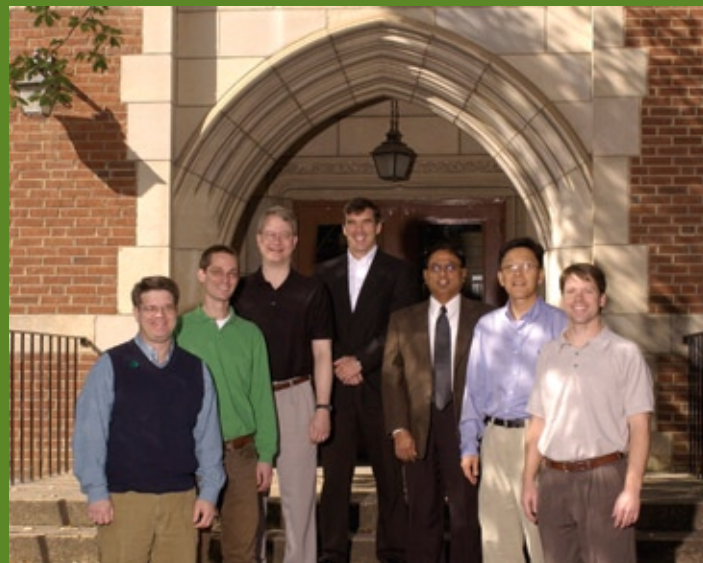
Stephanie Odom, sophomore in biomedical engineering, was awarded first place in the TLSAMP poster competition.

The conference, attended by 162 students, faculty and TLSAMP staff, showcased undergraduate research in science, technology, engineering and mathematics (STEM). Activities included a graduate student panel, poster competition, graduate school fair, TLSAMP JEOPARDY, oral presentations and a closing banquet.

During the plenary session Friday, students heard from a variety of speakers including Dr. Loren Crabtree, Chancellor, University of Tennessee; Dr. Way Kuo, Dean of Engineering, UT; Rep. Joe Armstrong, TN House; Knoxville Mayor Bill Haslam; and Dr. Jeffrey Wadsworth, Director of the Oak Ridge National Laboratory.

TLSAMP is a program sponsored by the National Science Foundation that works to double the number of minority students attending college and graduating with degrees in engineering, science, technology and math.

Eight Faculty Named COE Research Fellows



The 2006 Engineering Research Fellow Awards were presented to (left to right) Benjamin J. Blalock, assistant professor in Electrical and Computer Engineering; David J. Keffer, associate professor in Chemical Engineering; Chris D. Cox, associate professor in Civil and Environmental Engineering; J. Wesley Hines, professor in Nuclear Engineering; Narendra B. Dahotre, professor in Materials Science and Engineering; Hahn Choo, assistant professor in Materials Science and Engineering; Philip D. Rack, associate professor in Materials Science and Engineering; and Richard D. Komistek, professor in Mechanical, Aerospace and Biomedical Engineering (not pictured). The awards, established in 2004 through Dean Way Kuo's initiative to recognize and reward superior research, are presented to faculty members with exceptional records of research activity, and whose efforts clearly contribute to the overall mission of the college.