

Dr. William Hart receives 2012 Outstanding Teacher Award

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Chancellor Jimmy Cheek presents Dr. Hart with the award at the Chancellor's Honor Banquet.

Outstanding Teacher Awards are bestowed to faculty members exhibiting excellence in the classroom. Presented by the UT Alumni Association, the Outstanding Teacher Award is one of the most treasured honors given to faculty, symbolizing excellence in the classroom.

Dr. William Hart is associate professor of biosystems engineering and environmental science. He says that his primary responsibility is to provide an environment that is conducive to learning. He encourages students

to be comfortable asking questions and presents course material in a real-world context. He ties the lecture material and laboratory exercises together with a hands-on approach that students truly appreciate.

The Chancellor's Honors Banquet is held each spring to recognize students, faculty, staff and friends of the University of Tennessee for their extraordinary achievements.

The 2012 banquet was held April 9th at the University Center.

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UT attends ASABE Rally at Virginia Tech



UT's branch of ASABE recently attended the organizations South East Regional Rally at Virginia Tech. The meeting was planned and hosted by the regional officers, who included Jay Bevington, a former UT Biosystems Engineering Student.

At the meeting, new officers were also elected to plan and host next year's meeting. Two UT students were elected: Erick Foster as regional vice president and Alysse Ness as regional secretary.

Regional Rally gives students an opportunity to tour facilities and meet faculty and students from a host school, as well as students from across their general region.

Some of the school in attendance at this year's Rally included: Auburn, North Carolina State, Clemson, Oklahoma State University, the University of Kentucky and the University of Florida.

Next years Rally will be held at Oklahoma State University.

Farmer's Market

• 5/16, 4:00-7:00 PM in the UT Gardens

Farmer's Market

• 5/23, 4:00-7:00 PM in the UT Gardens

UTIA's Spring Field Day

• 6/12, 8:30 AM in Spring Hill, TN at the Middle Tennessee AgResearch and Education Center

Beef and Dairy Field Day

• 6/14, Walland, TN

Milan No-Till

• 7/26, 7:00 AM, Milan

Frontiers in Biorefining Conference

• 10/30-11/2, St. Simons Island, GA

ASABE Regional Rally



Coleman Bradley takes a tour of the Virginia Tech Stream Lab with other students from the southeast region.



UT ASABE students dine at the final dinner of the rally.



Virginia Tech held a volley ball game as an ice breaker on the opening night of the rally.



Alysse Ness and **Erick Foster** join the new and old regional officers at the end of the weekend.

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Soil Vols

Soil Vols place in top five at National Competition



Left to Right (top row) Kyley Dickson, Holly Ford, Jonathan Allen, Brent Worley, Candace Wilson, John Petty, Jennifer Wheeler, Tim Grant, Jacob Watson, Halley Coleman. (Front row) Coaches: Andrew Sherfy and Mark Radosevich.

Some of the best and brightest undergraduate students from 22 universities around the country converged on Morgantown, WV for the 52nd Annual National Collegiate Soil Judging Competition. The contest spanned March 25th through March 30th, and was hosted by West Virginia University. UT qualified for the national competition with a second place finish in the South East Regional Competition last fall. The Soil Vols found themselves again successful earning a 5th place finish in team judging. Additionally, Kyley Dickson placed 7th in the individual competition. Both finishes will earn a trophy for the achievement. The UT judges eagerly await the regional competition in the fall which will be hosted by the University of Kentucky.

For more information on The University of Tennessee Soil Judging Team please contact: Andrew Sherfy (asherfy@utk.edu) or Mark Radosevich (mradosev@utk.edu)



The Soil Vols at practice in uniform at the Twin Hills Farm



The Soil Vols take part of the Team Judging Competition.

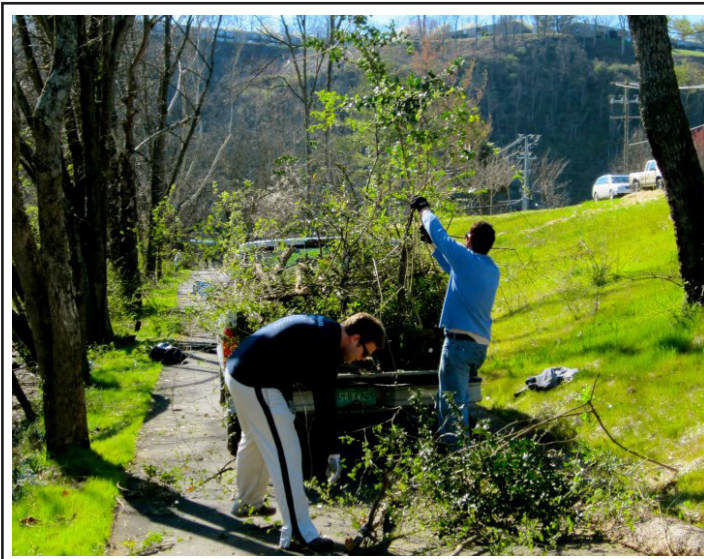
Third Creek Greenway Cleanup



Tyler Stanley, a sophomore in Biosystems Engineering, picks up debris during the creek cleanup.



Senior **Steven Pickett** collects trash along the shoreline of Third Creek.



The clean up team removed brush from the greenway.



The cleanup would not have been possible without the help of volunteers and Americorp.

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ASABE Lawnmower Clinic

The University of Tennessee's chapter of the American Society of Agricultural and Biological Engineers held its annual spring lawnmower clinic at the beginning of March.

The club took in over 20 lawnmowers and went through the lengthy process of preparing the mowers for a new year of lawn care. Each mower deck was thoroughly cleaned, and the grass was removed from the underside blades. Dr. Willie Hart methodically sharpened those same blades. The motor's oil was changed and the club replaced nearly every mower's air filter and spark plug.

The club sees the clinic as a way to give back to the community while raising some funds to go to events such as ASABE Regional Rally and the ASABE International Meeting.

The club had about 15 volunteers working on the 20 mowers.



Matt Menachery and **Adam Duncan** replace air filters and spark plugs on some of the cleaned up mowers.



Joe Yantis, **Chanci King** and **Grant Davis** drain the oil out of one of the mowers.



The cleaning of accrued grass clippings is one of the most time intensive tasks during the clean up process.

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BESS Awards Banquette



Dr. Eric Drumm presents **Dr. Gene Stevens** with the Distinguished Alumnus Award.



The banquette was catered by UT's Catering service.



Dr. Eric Drumm awards **Dr. Al Womac** a research award.



Ashley Smith, Joe Yantis, Ryan Hodges, Alysse Ness, Erick Foster, Chanci King and her guest await the opening of the awards Banquette.

Scholarship Opportunity

CSI Huntsville Chapter Scholarship application for the 2012-2013 The scholarships were created by the Huntsville Chapter CSI to “encourage and assist qualified students who are pursuing post-secondary education in the field of engineering, architecture, or other construction-related field so they, in turn, might further the goals and exemplify the ideals of the Construction Specification Institute.”

Scholarship requirements:

1. A minimum college grade point average of 3.0 (B).
2. Currently accepted or enrolled in an accredited post-secondary institution, with declared major in architecture, construction-related engineering discipline, building science, interior design, or community/urban planning.
3. Must be in or going into third year or later of major study program.

Applications must be postmarked no later than May 16, 2012, to:

CSI Scholarship
c/o CSI Huntsville Chapter
PO Box 182
Huntsville, Alabama 35804

Congratulations

On April 12, Will Barbour, Grant Davis and Alysse Ness were initiated into the engineering honor society Tau Beta Pi. To be eligible, juniors must be in the top 1/8th of their class and seniors in the top 1/5th. The Tennessee Alpha Chapter of Tau Beta Pi at the University of Tennessee, Knoxville was founded in 1929.

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Internship Opportunity

Environmental Summer Intern Opportunity

Olin Corporation is a manufacturer concentrated in two business segments: Chlor Alkali Products and Winchester. Chlor Alkali Products manufactures chlorine and caustic soda, sodium hydrosulfite, hydrochloric acid, hydrogen, potassium hydroxide and bleach products. Winchester products include sporting ammunition, reloading components, small caliber military ammunition and components, and industrial cartridges. The corporate office has an Environmental Intern opportunity located at its Cleveland, TN facility.

Requirements (not all inclusive)

- Working towards a Bachelor's degree in science or engineering. Environmental Sciences, Geology, or related discipline preferred.
- Minimum of two years college courses in a science or engineering program required.
- A 2.8 GPA and above is preferred.
- Microsoft Word, Excel, and Outlook experience required (with an ability to use pivot tables.)
- Ability to work in weather elements required.
- Excellent organizational, communication (verbal and written), interpersonal, analytical and presentation skills required.
- Detailed individual with high degree of reliability and ability to prioritize complex workload.
- Individual must be able to effectively interact with internal and external customers.
- Possess strategic thinking and creativity.
- Approximately 75% travel required, primarily by automobile.

General Responsibilities (not all inclusive)

- Work under the direction and in support of environmental technician and staff professionals. • Apply standard environmental sampling procedures.
- Accurately record, check, correlate, and report data. Prepare reports as required.
- Maintain a clean work environment.
- Assist environmental technicians or specialist during investigation and remediation projects.
- Maintain contact with personnel on the project team, consultants, laboratories, and outside agencies as required.
- Assist with special assignments as needed.

If interested in working for an outstanding company with competitive salary and comprehensive benefits, please complete an online application at www.olin.com.

Job Opportunity

Length	Full-time, residential and non-residential, lasting 12 months
Location	locations throughout the US, see more information below
Living Allowance	\$300 week, health insurance provided
AmeriCorps Award	AmeriCorps member are eligible for an AmeriCorps education award upon successful completion of the program. Value of the education award is \$5,550.
Ages	18+
Start Date	Positions starting September 1st with flexibility for later start dates throughout the fall
Specific training	In-person training for all members, hands on work experience

Program Basics

The Office of Surface Mining (OSM), Southwest Conservation Corps (SCC) and AmeriCorps have partnered to support State Regulatory Agencies (SRA) to complete projects focused on protecting society and the environment from the adverse effects of surface mining activity. SCC places 20 OSM/ AmeriCorps members with participating State Regulatory Agencies to opportunities qualified members to receive training and experience in this field. The OSM/AmeriCorps Regulatory Mining AmeriCorps Program is intended to develop an approach to introducing recent college graduates to state surface coal mining regulatory work in a carefully-mentored environment over a full year of training while completing important projects focused on environmental stewardship.

Qualifications and benefits

- Requirements Must be at least 18 years old and an US Citizen, National, or Lawful Permanent Resident Alien of the United States Must possess or be working towards a B.A./B.S. degree in a physical or natural sciences field.
- Strong oral and written communications skills.
- Proficiency in the Microsoft Office Suite required.
- Experience with GPS usage, database management, and GIS mapping are preferred.
- Demonstrated ability to work cooperatively as part of a larger team Ability to meet deadlines and work under pressure.
- Possession of a current valid driver's license is required at the time of hire.
- Positions may require individuals capable of negotiating, and handling stressful situations in a diplomatic and nonadversarial manner Regulatory Trainees will be required to submit quarterly reports and a final report during their year of service

How to Apply

Please submit the OSM/AmeriCorps Regulatory Trainee application form, your résumé, a cover letter (2 pages maximum stating why you are interested in this position), and a writing sample. Only electronic copies will be accepted.

Contact Cora McCold, Program Administrator

cora@sccorps.org or 970-403-0137