

Above: Dr. Retherford, ASCE Student Chapter members, and other UT engineering students participated in CANstruction by creating this holiday themed display.

UNIVERSITY OF TENNESSEE STUDENT CHAPTER

IN THIS ISSUE:

- What's Going on in ASCE
- General Updates
- Conference Updates
- Student Spotlight: Jaideep Thota

News & Events

What's Going on in ASCE

Welcome!

Thank you everyone for such a great semester! With your help, it has been a productive and successful semester for ASCE. We are continuing to prepare for the Southeastern Conference in March of 2018. General body meetings and competition team meetings will resume in the spring semester and we hope to see vou then!

Good luck with finals!

General Body Meetings:

General Body Meetings will be held in JDT 405 at 12:20pm.

Future Meeting Dates:

January 23rd

February 6th

February 20th

March 6th

March 20th

April 3rd

April 17th

Conference Events:

- Concrete Canoe- contact **Evan Hamilton** (ehamil13@vols.utk.edu) or James Throckmorton (jthrockm@vols.utk.edu) with questions!
- Steel Bridge- contact **Salvador Morales** (smorale1@utk.edu) with questions!

Conference Updates

Competitions teams are currently meeting throughout the semester. More information about small competitions is online at http://www.gatorasce.com/rules.html Contact the Conference Chair, Liliana Porras (Iporras@vols.utk.edu), with questions.

Upcoming Events

January 23, 2017 General Body Meeting JDT Room 405, 12:20pm

February 6, 2017General Body Meeting
JDT Room 405, 12:20pm

February 20, 2017 General Body Meeting JDT Room 405, 12:20pm

March 6, 2017 General Body Meeting JDT Room 405, 12:20pm

March 20, 2017 General Body Meeting JDT Room 405, 12:20pm

April 3, 2017 General Body Meeting JDT Room 405, 12:20pm

April 17, 2017 General Body Meeting JDT Room 405, 12:20pm

Every Monday Concrete Canoe Meeting 3-5 pm, JDT 202

Every Wednesday Steel Bridge Meeting 1:15 pm, JDT 327

For any new upcoming event submissions contact Leah Stephens at lsteph24@vols.utk.edu or join ASCE on Vol Link to receive emails updates and reminders.

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<u>The University of Tennessee - American</u> Society of Civil Engineers (ASCE)

For more photos and events, Please join our Facebook group!

End of Semester Remarks from Our ASCE President, Matthew Lyons

"Thank you all for a great semester! As a student chapter we have accomplished a lot this semester. We have served our community through several creek clean ups in an effort to keep Knoxville and our campus beautiful as well as volunteer for Boo at the Zoo. We have grown closer as peers and connected with the Knoxville Younger Members group through social events like trivia nights and Bearden Beer Market. And we have been fortunate enough to spread our passion for engineering through events like Engineers Day and freshman engineering fairs.

In the coming semester, we look forward to preparing for the 2018 Southeast Regional Conference. This year it will be hosted by the University of Florida in Gainesville. In addition, we look forward to continuing to progress with the Legacy Parks project in coordination with the Hydrolunteers.

Ultimately, I am very proud to be a part of such an incredible organization. I look forward to seeing what all the Spring 2018 semester brings for this student chapter. I hope you have a happy holiday season and will continue joining us next semester!"

Announcements

- Several fundraising opportunities are ongoing.
- Please share our Volstarter, as seen below, with your friends and family and on social media! We are raising money to alleviate some of the costs associated with conference.

http://volstarter.utk.edu/s/1341/utk/volstarter/interior.aspx?sid=1341 &gid=2&pgid=10388



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Announcements Continued

 We are also selling Tickle College of Engineering Pint Glasses, as seen in the image below. They are 1 for \$10 or 2 for \$15. Please contact Matt Davis at mdavi121@vols.utk.edu if you are interested!



Student Spotlight: Jaideep Thota



Hi, I'm Jaideep Thota, and I am a rising senior in the Department of Civil Engineering with plans to concentrate in Structural and Geotechnical Engineering. While at UT, I supplement traditional course work by taking part in undergraduate research under Dr. Khalid Alshibli. Focused on studying the mechanics of granular material, my research involves utilizing advanced pressure injection equipment, and analysis software to understand how soil particles behave under various loading conditions. Our current project involves developing knowledge regarding gas driven fracture of methane hydrates. Ultimately this research will be utilized in developing an economical way of procuring energy from deep-sea methane stores.