

The Department of Computer Science announces the thesis defense of [Sheikh Rabiul Islam](#) in partial fulfillment of the requirements for the degree of Masters of Science in Computer Science Thursday, March 29, 2018 at 10:00 a.m. in Bruner Hall, Room 206

---

**SENIOR EXIT EXAM** If you are planning to graduate in spring or summer of 2018 and have not registered for the senior exit exam, please do so today at the following link. [www.tntech.edu/engineering/cnh-ssc/senior-exit-exam](http://www.tntech.edu/engineering/cnh-ssc/senior-exit-exam). If you qualify for an exemption please fill out the exemption form at the same link. Direct all questions to Donna Thorne at 372-3553 or [dthorne@tntech.edu](mailto:dthorne@tntech.edu).

---

#### Senior Design | Senior Capstone Project | Innovation Showcase 2018

1. **Download the Abstract Template here.** Include a team photo with your abstract if available.
2. **Abstracts are due to your Capstone instructor by Monday, April 9, 2018.**
3. **Instructor approved abstracts** and team photo, if available, are **due to Cynthia Davis - [ccdavis@tntech.edu](mailto:ccdavis@tntech.edu) - by Monday, April 16, 2018** to be included in the PowerPoint Presentation shown during the Innovation Showcase and in the **Abstract Booklet**.

**Innovation Showcase** – Thursday, April 26, 2018 from 11 a.m. to 1 p.m. in the Leslie Town Centre, 1 W 1st St, Cookeville, TN 38501

---

#### Research Day 2018 Poster Printing Policies and Poster Template Links

Tech's 2018 Research Days (April 9 & 10) and the **Innovation Showcase (April 26)** are almost here. Please follow these **policies** and use these **approved templates** - unless your department has customized templates.

*Please check with your department for specific information regarding research posters **TODAY!***

---

#### **Undergraduates - Don't miss this opportunity! REU-IREST: June 4 - August 10, 2018 at Tech**

*Research Experiences for Undergraduates – Immersive Research in Energy Generation, Storage/Conversion and Power Transmission*

#### PROJECT OBJECTIVES

- Opportunities to conduct high quality immersive research in the areas of energy generation, storage and power transmission.
- Train top national research talent in key emerging areas of energy, critical for maintaining national preeminence.
- Nurture student professional growth and train them on intelligent research approaches including: maintaining a daily diary, interpreting data and information, effective research outcomes dissemination and ethical decision making.
- Encourage students in energy related careers and to pursue graduate studies through targeted field trips to Oak Ridge National Laboratory, guest seminars by industrial partners and cutting edge research immersion.

Please visit [www.tntech.edu/engineering/research/cesr/irest](http://www.tntech.edu/engineering/research/cesr/irest) for more information and to APPLY! **Application deadline is Monday, April 2, 2018**

---

#### Opportunity to win prizes by Participating in a Quick Survey about Google and Amazon Digital Services Usage

Please help two of Computer Science students in Information Assurance and Cryptography class to gather data for their semester long research project on **Google and Amazon Digital Services**. The study is over multiple Google and Amazon services and how they collect data from their users. No personal data will be collected.

After completing the survey, all responders will be entered in a drawing to win prizes after the survey closes on Tuesday, April 17. Survey Link: [https://tntech.co1.qualtrics.com/jfe/form/SV\\_9FZ79EAxGJBhZ6l](https://tntech.co1.qualtrics.com/jfe/form/SV_9FZ79EAxGJBhZ6l)

---

**TRUST ME I'M AN ENGINEER** T-shirts on sale in Clement Hall 201. \$10 each – **CASH ONLY!**

---

**PictSweet Farms** invites graduating Civil Engineers for an information session and **FREE pizza lunch!** **Tuesday, March 27, 2017 from 11:00 a.m. to noon in PRSC 225**

---

You are officially invited to the **iMakerSpace**, where students of all majors can work on personal and class projects using a variety of different materials! Have a costume idea and some fabric and thread? Come use one of our sewing machines, or even our brand new Cricket, which can cut out patterns in paper or fabric. Need to work on wood or metal? Come check out our shop tools. Looking for something a little different? Bring in a .stl or .obj file, and we can print you something on one of our amazing 3-D printers. Have an idea but just don't know where to begin? Come on in, and our Maker Members will help you explore ways to make your idea a reality!

The **iMakerSpace** is located on the third floor of the library and is open 5 days a week from 8 to 5. Find a Maker Member with a badge to get started! For more information, please check out [www.tntech.edu/innovation/makerspace](http://www.tntech.edu/innovation/makerspace)

---

**ARC (Autonomous Robotics Club)** will be having our meetings at **7:00 p.m. on Tuesdays**, and **YOU** are invited! We currently have a few main projects, and resources and tutors available to help make your own robot. No previous skills or knowledge required, you don't even have to be a STEM major! We only ask you bring your own laptop. **Our meetings are in the Makerspace on the third floor of the library.**

---

**ASME (American Society of Mechanical Engineers)** will **NOT** be meeting this week. Our next meeting is scheduled for Thursday, March 29<sup>th</sup>. More information will be given closer to that date.

---

#### **Additively Innovative Virtual Lecture Series Spring 2018 Schedule**

➤ **Thursday, March 29** *AM Research and Applications for Real World Production and Impact* with Eric N. Wooldridge, PE, RA, Professor of Additive Manufacturing, Workforce Development, & Pre-Engineering at Somerset Community College, Kentucky  
➤ **Thursday, April 19** *Dental 3D Printing Overview* with Frank Alifui-Segbaya, Program Director for Bachelor of Dental Technology School of Dentistry and Oral Health, Griffith University, Australia  
**Join from anywhere via [tntech.zoom.us/j/432789883](https://tntech.zoom.us/j/432789883)**

---

**Professional Development Series** with Linda Lesperance, NEMAK and Sage Frye (TTU '16), NEMAK **Thursday, April 19, 2018 from 11-11:50 a.m. in CLEM 212.** *How to Prepare Yourself for the Next Chapter* by Linda Lesperance and *What Does On-The-Job Training Look Like?* by Sage Frye

---

**Golf Outing & BBQ** April 20, 2018 at the Tennessee Tech Golf Club Sponsored by the ASCE (American Society of Civil Engineers) Student Chapter at Tech. Visit <https://ceegolfouting.wixsite.com/home> to find out more information.

---

**\*HONEY FOR SALE\*** **ASCE (American Society of Civil Engineers)** is selling quart jars of **locally grown honey** for \$16/quart. **Visit PRSC 216** – CEE main office.

---

***SHOUT OUT!*** *an upcoming event in the CoE eBlast!*

Look for the **eBlast**, a twice weekly email to the college community with news of special events. Sent every Tuesday and Thursday morning during the semester from [engineering@tntech.edu](mailto:engineering@tntech.edu). Send information for your meetings, seminars, events, including the sponsor/group, date, time and location with your website URL or social media link and contact email to [engineering@tntech.edu](mailto:engineering@tntech.edu). **eBlast** archives are available under the '**News and Events**' section of the college website.



College of Engineering . Box 5005 . 1010 N. Peachtree . Clement Hall 201 . Cookeville, TN 38505  
P 931-372-3172 . F 931-372-6172 . E [engineering@tntech.edu](mailto:engineering@tntech.edu) . [www.tntech.edu/engineering](http://www.tntech.edu/engineering)