

Having trouble with links?
[View the eBlast in the archives.](#)

TNTech College of Engineering News & Events



Thursday, March 22, 2019

The next search candidate for dean of engineering will have a presentation and open forum **Monday, March 26th from 11 a.m. to noon in DBRY auditorium.** Please make plans to attend. **Students are welcome to come to the presentation and open forum for each candidate.**

- For those that attended any of the meetings with Dr. Slater, [please complete the survey linked here.](#)

Scheduled presentations and open forums for remaining candidates is listed below:

- **Tuesday, March 26 – Presentation and open Forum – 11:00 a.m. – noon – DBRY auditorium**
- Friday, March 29 – Presentation and open Forum – 11:00 a.m. – noon – DBRY auditorium
- Tuesday, April 2 - Presentation and open Forum – 11:00 a.m. – noon – DBRY auditorium

If you had your photo made while attending the 2018 Fall Career Fair or the Engineering Career Fair on February 28, click on the appropriate link below. Once you download your photo, make sure to add it to your [Handshake](#) profile!

- [Find your Fall 2018 photo here.](#)
- [Find your Spring 2019 photo here.](#)

Please contact the Center for Career Development with questions or comments. [Center for Career Development](#), Roaden University Center, Room 328 | 931-372-3232 | career@tntech.edu

ASHRAE is meeting TODAY, Thursday, March 21st at 11 a.m. for a chiller plant tour. Meet in the parking lot behind Southwest Hall, and across from Sherlock Park.

ASME is meeting TODAY Thursday, March 21, 11 a.m. in Brown Hall, Room 237. We will have Tech Mechanical Engineering professor Ethan Languri to discuss his work and research experience.

CyberEagles CTF Cyber Interest Group (CCIG) TODAY, Thursday, March 21st at 11:00 a.m. in Prescott Hall, Room 215 will be launching a new challenge series for everyone to learn more about capture the flag! Learn more about the challenges, how we designed them and our experience with past competitions. Find out about the techniques and tools you can use to be a part of the action! This is an opportunity to gain experience and add to your knowledge about CTF competitions. Join us for free pizza and drinks!

Large Scale Additive Manufacturing Processes: "Processes, Structures, and Properties in Additive Manufacturing" with Yashwanth K. Bandari, Ph.D. – Oak Ridge National Laboratory **TODAY, Thursday, March 21st from 11 a.m. to noon in the iMakerSpace, 3rd floor of Volpe Library, Room 348.** Sponsored by iMakerSpace and Tennessee Tech SME Student Chapter.

Control Engineer Position at JACOBS for Electrical Engineering Graduating Seniors and Graduate Students:
Applications submission has been EXTENDED until 11:59 p.m. TODAY, Thursday, March 21, 2019.

Jacobs will be pre-selecting students to invite to interview on-campus on March 27.

All applicants must apply through their [Handshake account](#).

The TECH Group (JTC) within Jacobs Technology: JTG is looking for a Controls Engineer to support projects ranging from small studies to multi-million dollar turn-key supply. The successful candidate must be team-oriented, organized, able to communicate to all levels of the organization and able to meet deadlines in a fast-paced environment.

Undergraduate STEM Research Seminars TOMORROW Friday, March 22nd at 3 p.m. in Bruner Hall, Room 119. Snacks at 2:30 p.m.

- **"Detector"** with Cole Howell, Tech Physics
 - **"Detector Signal Amplification"** with Joseph Owens, Tech Electrical Engineering
-

REMINDER: Baja SAE Competition is April 11—14, Hyder-Burks Pavilion and Shipley Farm, courtesy of Tech's School of Agriculture. **Volunteer registration is open. [Register here.](#)**

IEEE will be hosting Mr. David Murray, Section Manager at Southwest Research Institute for a presentation and recruitment opportunity **Tuesday, March 26 at 11 a.m. in Brown Hall, Room 320.** Lunch will be provided!

Are You Interview Ready? Interview Tips Workshop and Mock Interviews **Tuesday, March 26, 2019 from 11 a.m. to noon in the Tech Pride Room, 1st floor of the RUC.** Join Cummins Filtration Representatives for an Interview Tips Workshop and learn how to:

- Dress to Impress
- Make a Lasting Impression
- Do's and Don'ts of an Interview

Brush up on your interview skills by participating in a Mock Interview with Cummins Filtration. For an interview slot, sign up through your Handshake account. Interviews will be held on the 3rd floor of the Roaden University Center on March 26. Please contact Isabela Ordones with Theta Tau at iordones42@students.tntech.edu with any questions. This workshop is *presented by Cummins Filtration.*

1. Login to your [Handshake](#) account
 2. Select **JOBS** in the top menu
 3. Select **On-Campus Interviews** in the Job Search menu
 4. Click to **APPLY**
 5. Upload your resume
 6. Submit your Application
 7. Select an Interview time
-

The Department of Mechanical Engineering announces the [Thesis Defense of Robert I. Ponder](#) in partial fulfillment of the requirements for the degree of Master of Science in Mechanical Engineering 9 a.m., 26 March 26, 2019 in Brown Hall, Room 241

The Department of Civil and Environmental Engineering announces the [Thesis Defense of Alex Harold Kelley](#) in partial fulfillment of the requirements for the degree of Master of Science in Civil Engineering Wednesday, March 27, 2019 9:30 a.m. in Prescott Hall, Room 225.

The Department of Civil and Environmental Engineering announces the [Thesis Defense of Zachery Grigg](#) in partial fulfillment of the requirements for the degree of Master of Science in Civil Engineering Friday, March 29, 2019, 1 p.m. in Prescott Hall, Room 325.

The Department of Electrical and Computer Engineering announces the [Dissertation Defense of Ahmad Alsharif](#) in partial fulfillment of the requirements for the degree of Doctorate of Philosophy Friday, March 29, 2019 at 10 a.m. in Brown Hall, Room 208.

[Golden Eagle Additively Innovative Lecture Series](#) Thursday, March 28 from 11-11:30 a.m.: "Preparing Your Model for 3-D Printing" with Adam Wills, Master II Instructor, Computer Aided Design Technology, Tennessee College of Applied Technology-Nashville. Join from anywhere via tntech.zoom.us/j/432789883

Career Readiness Certification Events | [All events are scheduled from 11 - 11:45 a.m. in the Tech Pride Room of the RUC.](#) Thursday, April 4: Becoming a Professional with Alan Haugen of Digital Dream Forge

ME and EE students: Goodyear is accepting applications for a rotational co-op opportunity. Selected applicant will be responsible for working with the engineering or developmental staff on various challenging projects assigned by development manager. Goodyear will be interviewing on campus April 11th.
All applicants must apply through their [Handshake account](#).

Golf and BBQ: Civil and Environmental Engineering is hosting a Gold tournament at the Tennessee Tech Golf Course **Friday, April 12 (rain or shine)**. Player check-in: 11 a.m. Golf (shotgun start): Noon. BBQ and awards: 5 p.m. All proceeds benefit the Civil and Environmental Engineering Graduate Student Program Endowment. This tournament is part of Wings Up Weekend. Click here for a [full list of Wings Up Weekend events](#). Register for the [Golf Tournament and BBQ here](#).

The Senior Capstone Project in Engineering, Computer Science and Engineering Technology (SPECSET) Visit www.tntech.edu/engineering/specset for more information and to see the [2018 SPECSET Abstract booklet](#).

Seniors: [Download the Abstract Template here](#). Include a team photo with your abstract if available. **Abstracts due by Monday, April 17, 2019** to Cynthia Davis ccdavis@tntech.edu

SENIOR EXIT EXAM

Congratulations SPRING GRADUATES! In order to complete your requirements for graduation you MUST take the Senior Exit Exam. It is required by the State of Tennessee that all students attending a state-supported college or university complete this assessment. **Failure to do so will result in your diploma being on hold until the test is taken.**

REGISTER TODAY at the following link.

<https://www.tntech.edu/ssc/engineering/seniorexitexam.php>

SHOUT OUT!' an upcoming event in the CoE [eBlast!](#)

The [eBlast](#) is a twice weekly email to Tech's College of Engineering campus community – students, faculty and staff. It consolidates announcements, reminders of important registration dates, and special events within the college – like DENSO Day, block parties, career fairs and seminars. Engineering student organizations also post reminders of upcoming meetings.

Send announcement information to engineering@tntech.edu. Be sure to include the name of the organization, contact email, along with date, time and location of the event. Also the organization web address or social media link(s) – when available.



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. www.tntech.edu/engineering