



THE UNIVERSITY OF TENNESSEE CHATTANOOGA

**COLLEGE OF ENGINEERING  
& COMPUTER SCIENCE**

WELCOMES YOU TO OUR

# Spring 2018

## AWARDS DINNER

Tuesday, April 17, 2018

6:00pm – 8:00pm

UTC University Center - Tennessee Room  
The University of Tennessee at Chattanooga



# PROGRAM

Welcome and Introductions . . . . .	Dr. Daniel J. Pack, Dean, College of Engineering and Computer Science
Dinner	
Introduction of Speaker . . . . .	Mr. Joe Ferguson, Advisory Board Chairman
Remarks . . . . . “The Harder You Work, the Luckier You Become”	Major General William B. Raines, Jr. U.S. Army (Retired)
Student Awards and Recognition . . . . .	Natalie Burdine and Connor Strawn
Faculty Awards . . . . .	Dr. Neslihan Alp, Associate Dean
- Departmental Faculty Awards . . . . .	Department Heads
• <i>Civil and Chemical Engineering</i>	
• <i>Computer Science and Engineering</i>	
• <i>Electrical Engineering</i>	
• <i>Engineering Management and Technology</i>	
• <i>Mechanical Engineering</i>	
- College Faculty and Staff Awards	
- University-Wide Faculty Award Nominees and Recipient	
Closing Remarks . . . . .	Dean Pack
Adjourn	

## STUDENT AWARDS AND SCHOLARSHIPS

### **Alstom Power Inc. Engineering GEAR UP Scholarship (2018-19)**

*To student(s) majoring in engineering who have demonstrated successful academic performance.*

Marvin Nde

### **American Production and Inventory Control Society (APICS) Scholarship (2017-18)**

*Awarded annually to a student in good academic standing. Extra-curricular activities, work experience and interest in APICS related areas are also considered.*

Hunter Ladd

### **American Society of Civil Engineers (ASCE), Chattanooga Branch - eWeek Scholarship (2018-19)**

Seth Caudle, Caroline Meacham, Daylen Brown

### **American Society of Mechanical Engineers (ASME), Chattanooga Section - eWeek Scholarship (2018-19)**

Jose Bueno Medino

### **BASF Corporation - eWeek Scholarship (2018-19)**

Cooper Thome

### **Ryan Brackett Award (2017-18)**

*In memory of a student who passed away while enrolled in the college. It is funded by Tau Beta Pi and is awarded to an outstanding senior engineering student.*

Ty Aaron Tucker

### **Chattanooga Engineers Club - eWeek Scholarship (2018-19)**

Dakila Ledesma

### **2017 CHATECH Annual Scholarships**

Steven Hullander, Elyse Janes, Jose Stovall, Conner McPherson, Grace McPherson, Daniel Velasquez

### **CompUTC Service Award**

Connor McPherson (2018-19 recipient)

### **Dr. Ron Cox Outstanding Graduate Engineering Management Student Award**

Aaron Rubel

**Dean's Merit Scholarship (2018-19)**

*To students demonstrating outstanding academic achievement.*

William Barnard, Seth Caudle, Emily Chase, Elizabeth Davis, Olivia George, Jacob Monroe, Cooper Thome

**Dean's Merit Scholarship (2018-19)**

*To students demonstrating excellent academic performance.*

Tony Amegnaglo, Rachel Anderson, Peyton Ball, Jose Bueno Medino, Christiana Buck, Madison Chan, Aaron Crawford, Christopher Davis, Elizabeth Durant, Amanda George, Hannah Gifford, Kacee Hedrick, Casey King, Hunter Ladd, Lionardo Lado, Hannah Rose Margavio, Connor McPherson, Benjamin Ovsiew, Kathryn Rouse, Ashwyn Sam, Steven Sawyer, Nathan Stine, William Strike, Kimberly Thelen, Nathan Watson, Bowen Wexler

**Dean's Graduate Student Merit Scholarship (2018-19)**

*To students demonstrating outstanding academic achievement.*

Laura Lee, Ty Tucker, Molley Welch, Hiroshi Yanagida

**Engineers Week Committee - eWeek Scholarship (2018-19)**

Hannah Rose Margavio

**John F. Germ Scholarship (2018-19)**

*To students demonstrating leadership potential and in good academic standing.*

Robert Davies

**Dr. William Q. Gurley Scholarship (2018-19)**

*To students majoring in Mechanical Engineering with 3.0 or higher GPA.*

Michael Lett

**William Q. Gurley Scholarship (2018-19)**

*To students majoring in engineering at sophomore, junior, or senior level with 3.0 or higher GPA.*

Tony Amegnaglo, Andrew Byrd, DeMarco Gatti

**Mr. and Mrs. Paul J. Kinser Scholarship (2018-19)**

*Engineering students demonstrating leadership through non-academic campus activities.*

Madison Chan, Hunter Ladd

**Mr. Thomas J. Kline Scholarship (2018-19)**

William Chiolo

**Norbert Koch Engineering Scholarship (2018-19)**

*To engineering students who have demonstrated successful academic performance.*

Abigail Doyle, Jose Bueno Medino

**Lukens Award**

*Awarded annually to the rising junior in the College with the highest grade point average.*

Monica San Juan Garcia De Eulate (2017-18 recipient)

**Jack C. Marcellis Civil Engineering Scholarship (2018-19)**

*For upperclass students in Civil Engineering with excellence in academics.*

Ty Tucker, Seth Caudle and Kimberly Thelen

**Mary Alice McBrayer Memorial Scholarship (2018-19)**

*To students majoring in engineering with a GPA of 3.0 or higher with service to the college or community.*

Elizabeth Davis, Anna Duong, Samantha Sweck, Nathan Watson

**Stan McCay Scholarship (2018-19)**

*To student(s) majoring in Engineering who have demonstrated successful academic performance.*

Gabriella Fowler

**McKee Foods Scholarship Award (2018-19)**

*To an outstanding student majoring in Computer Science.*

Keith Hollingsworth, Dakila Ledesma

**National Science Foundation S-STEM Scholarship (2018-19)**

Donna Nguyen, Pete Way, Sharhea Bell, Kathryn Rouse, Casey Honaker-Stinett, J'Tia Williamson, James Hare, Keith Hollingsworth, Eric Camp, Grace McPherson, Alaykumar Patel, Dakila Ledesma, Jose Stovall, Peyton Ball, Jared Taylor, Adam Blake Bell, Jeremiah Roland, Connor McPherson, Carson Woods, David Donovan

**National Science Foundation CyberCorps Scholarship (2018-19)**

Hector Suarez, Steven Schmitt, Steven Hullander

**James W. Rogers Scholarship (2018-19)**

*To juniors or seniors who have served their alma mater with overall excellence.*

Abigail Doyle, Lisa Phan

**The Dr. J. Eric Schonblom Scholarship (2018-19)**

*To engineering students who have demonstrated successful academic performance.*

Diego Amaro

**Society of Women Engineers, Chattanooga Area Section (SWE-CA) - eWeek Scholarship (2018-19)**

*To a female student who has demonstrated leadership.*

Elizabeth Durant

**Tennessee Road Builders Association (TRBA) Scholarship (2018-19)**

DeMarco Gatti, Seth Caudle, Lukas Barr

**LaVerne Thompson Memorial Scholarship Award (2018-19)**

*To an outstanding female student majoring in Computer Science.*

Caroline Meacham

**A.L. Vest Engineering Scholarship (2018-19)**

*To students who have demonstrated leadership qualities through campus and community organizations.*

Chase Carroll

**James Wright Scholarship (Tennessee Road Builders Association) (2018-19)**

*Supported by the membership of the Tennessee Road Builders Association, the James Wright Scholarship recognizes outstanding students in the College's Civil Engineering Degree Program.*

Thomas Richardson

**HONOR SOCIETIES, ORGANIZATIONS, AND  
SERVICE RECOGNITIONS**

**Tau Beta Pi - *Engineering Honor Society***

***Spring 2017 Inductees***

Natalie Burdine, Cody Jett, Jason N. Johnson, Tyler Marlow, Jonathan Mattson, Justin Miller, Gabrielle Norton, Alenq Patel, Ketan Patel, Justin Rudder, Josh Smith, Ashli Whitley, Brandon Wilhoit, Craig Youngblood

***Fall 2017 Inductees***

Rachel Anderson, William Jesse Barnard, Lukas Barr, Kyle Barton, Mason Bice, Reed Boeger, Amber Boyd, Seth Caudle, Jason M. Cobb, Amanda George, Olivia George, Conner Hoge, William Khomtchenko, Michael Lett, Will (Jason) Lynch, Branton C. Mathues, Stephen Miller, Austin Moore, Mitchell Muhlada, Daniel Nolan, Lisa Phan, Mitchell Rayl, Brittany Schidel, Benjamin Shell, Samantha Sweck, Ty Tucker, Samuel Wade, Ty Waggoner, Hiroshi "Chantz" Yanagida

***Spring 2018 Inductees***

Emily Chase, Aaron Crawford, Abigail Doyle, Hannah Gifford, Ashlin Perrucci, Hannah Margavio, Joshua London, Brenden Koon, Jordan P. Raines, Samantha Scott, William Strike, Nathan Stine

## Order of the Engineer - *Engineering Organization for Engineering Graduates*

### *Fall 2017 Inductees*

Virginia Allen, Robert Kyle Bates, Mason Bice, Jennifer Rose Blanchard, Dustin A. Cooper, Blake Cordle, Claire Sterling DeFoor, Caleb Everett, George Evan Hellerstedt Jr., Jeffery Blake Hixson, John Michael Jancewicz, Cody Jett, Jason N. Johnson, Daniel Landgraf, Cody Douglas Leffew, Amanda Lipnichan, Jarrod Magouirk, Jonathan Mattson, Samuel Hunter McKee, Andrew Ryan McKinney, Dylan Merrill, Stephen Quinn Miller, Joe Omana, William Reynolds, Kimber Scroggins, Analisa Shepard, Ashli Nicole Whitley, Joshua Williams

### *Spring 2018 Inductees*

Ali Fakher AL-Amri, Braulio Fabrizio Ferrando Alfonso, Mazen Alzubaidi, Abdullah E. Bahkali, Devin Baker, Seth Logan Bishop, Jacob, Lee Boyd, Natalie Burdine, Dagan H. Burnett, Kayla Brooke Calfee, Bradley Lane Campbell, Brandon Chase Clouch, Zachary Derksen, Gregory J. Draeger, Eric L. Endsley, Tyler Andrew Evatt, Michael Wade Fletcher, Cody Flowers, Kathleen Garrabrant, Michael Blevins Garrison, Wesley Gibson, Dustin Mitchell Gray, Nicholas Hall, Justin K. Harris, Ryan Edward Hastings, Ethan Hunter, Zachary Jenkins, Brenden David Koon, Phillip Dean Langston Jr., Chad Edward Littleton, Sara Emilee Lockhart, Jason Will Lynch, Tyler Douglas Marlow, Tejashkumar P. Patel, Charles Derek Patterson, Jessica T. Phillips, Bradley Aaron Polanco, Christopher Purvis, Clayton Raulston, Laura Fay Ryan, Brittany Ann Schidel, Maria Barbara Sevilla Simar Singh, Noland Reid Smith, Robert Douglas Smith, Connor Douglas Strawn, Ty Aaron Tucker, Samuel Christopher Wade, Trevor John Wagoner, Grant Walters, Braden Grant Wells, Tre' Deon Williams, Michael Brent Woods, Craig Youngblood

### **Student Government Association (SGA) Outstanding Seniors**

*Seniors who have demonstrated outstanding achievement and made significant contributions in their respective majors.*

Kathryn Rouse	BS CPSC: Scientific Applic
Keith Hollingsworth	BS CPSC: Data Science
Alay Patel	BSE: ENGR: Computer Engineering
Jacob Monroe	BS CPSC: Info Sec & Assurance
Kyle Gould	BS CPSC: Info Sec & Assurance
Daniel Velasquez	BS CPSC: Software Systems
Jose Stovall	BS CPSC: Software Systems
Barbara Musgrave	BS Engr Tech Mgt: Constr Mgt
Anna Tenpenny	BS Engr Tech Mgt: Engr Mgt
Ty Tucker	BSCE Civil Engineering
Drew Rivenbark	BSCE Civil Engineering Environ
Christopher Purvis	BSChE Chem Engineering Environ
Cooper Thome	BSChE Chemical Engineering



Jeremy Taylor	BSE ENGR: Environmental
Simar Singh	BSEE Electrical Engineering
Brandon Council	BSME Mechanical Engineering

### **Outstanding Graduate Students**

*To graduate students who have demonstrated excellent achievement in their graduate majors.*

Hector Suarez	MS Computer Science
Murad Al Qurishee	MS Engineering: Civil
Akram Saad	MS Engineering: Electrical
Sadhvi Arora	MS Engineering: Mechanical
Hind Ahmed	MS Engineering Management
Justin Joshuva	PhD Computational Sci.: Computer Science
Jhi In Joo	PhD Computational Sci.: Computational Eng.

### **CECS Living Learning Community Awards (2017-18)**

Johnathan Thompson	Mason Seavey	Jacob Quick
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### **Dean's Student Advisory Council (2017-18)**

*Students representing all disciplines in the College, serving as advisors to the College Dean.*

Sadhvi Arora	Jennifer Blanchard	Natalie Burdine
William Garner	Olivia George	Uday Gharge
Nisarg Hansaliya	Rachael Hendrix	Jonathan Land
Siddiq Mohammed	Chang Phuong	Murad Al Qurishee
Jose Stovall		

### **CECS Student Ambassadors (2017-18)**

*Provide service to the College, the University, and the extended Chattanooga community as goodwill ambassadors.*

Natalie Burdine	Madison Chan	Rachael Hendrix
Keith Hollingsworth	Josh Rich	Hiroshi "Chantz" Yanagida

### **SGA Senator (2017-18)**

*Serve as advocates for students representing student interests to faculty, staff, and administrators across campus.*

Andrew Reynolds

### **CECS Community Service Interns (2017-18)**

*Student pairs with nonprofit organizations and government agencies to address community-identified projects in the Chattanooga region.*

Keith Hollingsworth	Grace McPherson
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### **CECS Peer-to-Peer Tutors (2017-18)**

*Students volunteer their time and expertise to assist students with a variety of courses in engineering and computer science and mathematics.*

Christina Buck	Connor McPherson	Grace McPherson
Barbara Musgrave	Alay Patel	Katie Rouse
Connor Strawn		

# FACULTY AWARDS

## Departmental Awards

### Civil and Chemical Engineering

Outstanding Teaching

Outstanding Research

Outstanding Service

Ignatius Fomunung

Weidong Wu

Bradley Harris

### Computer Science and Engineering

Outstanding Teaching

Outstanding Research

Outstanding Service

Farah Kandah

Li Yang

Joe Dumas

### Electrical Engineering

Outstanding Teaching

Outstanding Research

Outstanding Service

Abdul Ofoli

Daniel Loveless

Raga Ahmed

### Engineering Management & Technology

Outstanding Teaching

Outstanding Service

Alexandr Sokolov

Wolday Abrha

### Mechanical Engineering

Outstanding Teaching

Outstanding Research

Outstanding Service

Chuck Margraves

Robert Webster

Trevor Elliott

## College Awards

To Be Announced

## Staff Award

To Be Announced

## Nominees of 2018 University-Wide Awards

Chuck Margraves	Outstanding Tenured/Tenure-Track Faculty Teaching
Don Warrington	Outstanding Lecturer/Adjunct Teaching
Daniel Loveless	Outstanding Faculty Research and Creative Achievement
Hong Qin	Outstanding Faculty Research and Creative Achievement
Joe Dumas	Outstanding UTC Service
Trevor Elliott	Outstanding Faculty Advising

## Recipients of 2018 University-Wide Awards

Joseph Kizza	Lifetime Research and Creative Achievement
Don Reising	Outstanding University Service

**Special Acknowledgement:**

Dean Pack and the faculty of the College of Engineering and Computer Science would like to acknowledge and thank all the adjunct faculty, lecturers, instructors, staff, and student workers for their outstanding service to and in support of the College's mission this academic year.