2017-18 Awards for Academic Excellence in Chemical Engineering



English

Jenni English is a junior in ChE from Abilene, TX. She has studied abroad the past two summers in Puerto Rico and Spain and is a volunteer for Heart of Lubbock Community Garden. She is a member of Tau Beta Pi, Society of Women Engineers, and AlChE. Jenni hopes to work at NASA upon graduating.



Khoa Do is a junior in ChE from Richardson, Texas. Khoa is working as a supplemental instruction for the Introduction to Chemical Processes course. He has participated in research internships at the University of Wisconsin in Madison and the University of Puerto Rico in Mayaguez. Khoa plans to go to graduate school and obtain a PhD degree in Chemical Engineering.



Fanning

Austin Fanning is a senior in ChE from El Paso, TX. He has served as a member of the Texas Tech Formula Society of Automotive Engineers, as well as in AlChE. He currently works as a student technician in the Advanced Technology Learning Center. Upon graduation, he plans to work in the chemicals industry or in process safety.



Garza

E. Alonso Garza is a Junior Chemical Engineering student from Austin, TX. Over the summer, he worked as a process engineering intern for Olin Corporation in the diaphragm chlorine plant. Alonso is also a Terry Scholar at the university and has worked as a physics supplemental instructor. He has accepted a co-op offer with ExxonMobil in Baytown, TX which he hopes will turn into a full-time offer upon graduation.



Mahmood

Anam Mahmood is a junior in ChE from Pakistan. She is currently performing undergraduate research under Drs. Lacerda and Vanapalli on the protein characterization of *C. elegans* populations. Anam is also a student in the Honors College at Texas Tech. Upon graduation, she is interested in working in the pharmaceutical industry.



Rathman

Dillon Rathman is a senior in ChE from Grapevine, TX. He is currently a mentor in the ConocoPhillips Academic Success Bridge Program and previously tutored in WCOE. He holds positions in Sigma Phi Delta–Engineers and the Texas Tech Club Ultimate Frisbee Team, as Chaplain and Treasurer, respectively, as well as participating in AlChE. Upon graduation, he plans to pursue a career in oil/gas or polymers.



Steckbeck

Mackenzie Steckbeck is a senior in ChE from Albuquerque, NM. She has interned three years at the Sandia National Laboratories Ion Beam Facility, as well as one summer at Swagelok Georgia. She is a Community Advisor in the Honors College residence hall and has represented the AIChE Student Chapter as a Nationals Ambassador. Upon graduation, Mackenzie intends to work in the renewable energy industry.



Stoner

Merisa Stoner is a senior ChE minoring in mathematics from Kingwood, TX. She is the current Secretary of Alpha Omega Epsilon Engineering Sorority and Project Coordinator of the American Chemical Society. After gaining experience as a Process Engineering Intern for Arkema, she hopes to work as either a process or production engineer upon graduation.



Von-Roeder

Nathan von Roeder is a senior in ChE from Snyder, TX. He is a member of AlChE and an active participant in the Honors College. Each fall semester he teaches a class to incoming Honors freshmen about business professionalism and special topics. He also volunteers at Bayless Elementary as a mentor through the Honors College. Nathan plans to attend the TTU School of Medicine after graduation.



Wang

Yiwei Wang is a junior in ChE from Shanghai, China. She has been performing undergraduate research with Dr. Wiesner in building a simulation model for a solar energy generation system. She is also an International Student Ambassador, working with the Office of International Affairs to recruit international students. She plans to pursue an advanced degree after graduation.



Wright

Caleb Wright is a junior in chemical engineering from San Antonio, TX. At Tech, he has participated in the ChE Car Team as well as AIChE, where he is currently the secretary. He also has performed undergraduate research in the Marston laboratory with funding from the Honors College. After graduation Caleb plans on working in the oil and gas industry.



Yeary

Annabeth Yeary is a senior in ChE from League City, TX. Over the past two summers, she has interned for Valero as a process engineering intern and has learned about the refinery world. She enjoys volunteering wherever there is need and mentoring young engineers. After graduation she will begin working for Valero in Corpus Christi, TX, and plans to earn her MBA in the future.