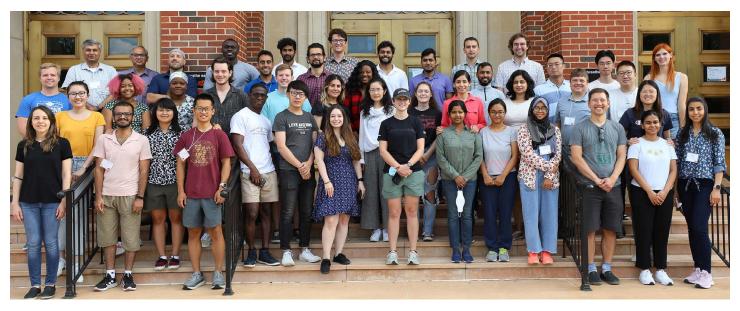
CEAT Highlights

September 29, 2022



OSU launches national Counter-UAS Center of Excellence, announces \$15M contract to support Department of Homeland Security

The Oklahoma Aerospace Institute for Research and Education (OAIRE) at Oklahoma State University has launched a Counter-UAS Center of Excellence and a new partnership aimed at strengthening national defense by developing counter-measures to thwart malicious Unmanned Aerial Systems (UAS).



Collaborative NSF project brings students from across the U.S. to OSU for education in Molecular Sciences

Dr. Jindal K. Shah, an associate professor and Anadarko Petroleum Chair in the School of Chemical Engineering, hosted a five-day molecular dynamics and Monte Carlo (MD-MC) Summer School at Oklahoma State University in July as a part of an NSF-funded project "Collaborative Research: CyberTraining: Implementation: Medium: Establishing A Sustainable Ecosystem for Computational Molecular Science Training and Education."

Read more





OSU hosts largest crowd for annual 9/11 Memorial Stair Climb

One hundred and ten flights. Two thousand, two hundred steps. The climb first responders made on Sept. 11, 2001, inside the Twin Towers of the World Trade Center in New York City is hard to imagine for most, that is until you've seen someone do it.

Read more

Chemical Engineering student Karley White awarded the 2022-2023 Tau Beta Pi Chemical Engineering Scholarship

Karley White, a chemical engineering senior, was awarded the 2022-2023 Tau Beta Pi Chemical Engineering Scholarship. The scholarship is given in the senior year of undergraduate study to a full-time student. It is based on academic achievement, extracurricular activities, and given to a student with promise for substantial contributions to the engineering profession.



Faculty Spotlight

Dr. Kurt Rouser graduated from the Air Force Academy in 1995 and immediately entered active duty service as an Aerospace Engineer – where he worked on rockets and jet engines. After over 20 years of service, he retired from the Air Force in 2016. His love of interacting with others and desire to share his real world experience led him to becoming a professor in Oklahoma State's Mechanical and Aerospace Engineering program.

Alumni Spotlight

Dr. Christine Altendorf grew up in Oklahoma City, started at OSU in the fall of 1981, and later graduated with her Bachelor of Science in agricultural engineering in 1985, and her Master of Science in the same subject in 1987. After her master's degree, Altendorf started a full-time staff position with the School of Biosystems and Agricultural Engineering (BAE) as a research engineer and decided to work on her doctoral degree on the side.

