### **CEAT Highlights**

June 8, 2023



# Oklahoma State University selected to receive a \$750,000 grant from NASA

A project from Oklahoma State University was selected to receive a \$750,000 grant from NASA.

The grant will go toward efforts in exploring a fully Vacuum Thermal Evaporation (VTE)-processed halide perovskite solar cell using only solid precursors for developing a simple solar panel manufacturing process suitable for space.

**Read more** 



#### Speedfest 2023 breaks records

On a warm and blustery Saturday, the Oklahoma State University College of Engineering, Architecture and Technology (CEAT) hosted its 12th annual Speedfest event April 29 at the OSU Unmanned Aircraft Flight Station in Glencoe, Oklahoma. Speedfest is an aerospace competition where engineering students from OSU, and middle and high school students across the state come together to demonstrate their engineering prowess in friendly competition.

**Read more** 





#### **CEAT** professor receives **NSF** Early CAREER Award to conduct first-of-its-kind research

An assistant professor and researcher from the College of Engineering, Architecture and Technology (CEAT) has been awarded a Faculty Early Career Development Program (CAREER) Award from the National Science Foundation (NSF) to conduct first-of-its-kind research in the area of high entropy alloy nanoparticles.

Read more

#### Professor John O'Hara receives prestigious NSF CAREER Award

NSF recently awarded a \$500k grant to Electrical and Computer Engineering (ECE) assistant professor, John O'Hara, for his proposed project "CAREER: Taming the Terahertz for 6G Wireless Backhaul," which will be conducted over a five-year period.

**Read more** 





#### **OSU Staff Celebration Day brings** together university community for fun, food and growth opportunities

Oklahoma State University commemorated Staff Celebration Day at Boone Pickens Stadium on Wednesday with barbecue food for all to enjoy, BB the miniature horse on hand to greet attendees and local business booths set up to give away free items.

Read more

## Did you know you can submit your events (faculty, staff and student) to CEAT's calendar? Check it out

https://ceat.okstate.edu/marketing-and-communications







