Three research assistantships available in AME at OU

There are three graduate research assistantships available in the School of Aerospace and Mechanical Engineering at the University of Oklahoma. In these positions, students will receive full financial support and are expected to carry out research related to thermal/HVAC systems, smart buildings and their interaction with the power grid. These positions will involve collaboration with leading HVAC manufacturers, researchers at other institutes and the DOE national labs.

Students with general engineering background are all welcome to apply. Previous experiences in thermal system analysis, optimal control & optimization and building energy analysis will be preferred. Basic programming and math/statistical skills are plus. Expected start date is Jan 2018 or Aug 2018. Interested students are encouraged to contact Dr. Jie Cai at jcai@ou.edu for more information.

The University of Oklahoma (OU) is a Carnegie-R1 comprehensive public research university known for excellence in teaching, research, and community engagement, and serving the educational, cultural, economic and healthcare needs of the state, region, and nation. OU enrolls over 30,000 students and has more than 2,700 fulltime faculty members in 21 colleges. The 277 acre Research Campus in Norman was named the No.1 research campus in the nation by the Association of Research Parks in 2013. Norman is a culturally rich and vibrant town located just outside Oklahoma City. With outstanding schools, amenities, and a low cost of living, Norman is a perennial contender on "best place to live" rankings.