Assistant/Associate Professor of Aerospace and Mechanical Engineering

The College of Engineering at Embry-Riddle Aeronautical University in Prescott, Arizona, invites applications for a tenure-track position in our Aerospace and Mechanical Engineering Department. The position is anticipated to be available in January 2015 at the Assistant/Associate Professor level.

Applicants with experience in all areas of aerospace and mechanical engineering are invited to apply. The department is particularly interested in interviewing candidates with experience in all areas of aerospace engineering and mechanical design. The College of Engineering (COE) faculty are housed in a modern academic complex, which is adjacent to robotics, mechatronics, propulsion and wind tunnel laboratories. The COE faculty also make extensive use of the Aerospace Experimentation and Fabrication laboratory complex. This building consists of a fabrication suite, space systems lab, structural dynamics lab, rapid prototyping lab, materials science lab, mechanical testing lab, structures lab, and dedicated faculty research labs. All of these labs feature state-of-the-art equipment for student use.

The successful candidate will have a strong interest and ability to teach undergraduate courses and laboratories and to perform applied research. The ideal candidate will be willing to collaborate with students on research and/or student projects. An earned doctorate in Mechanical or Aerospace Engineering and related experience is highly desired, but a candidate with significant industry experience and a Masters Degree is strongly encouraged to apply. Application material should include a statement of professional goals and teaching philosophy, contact information for three professional references, and availability date. Materials may be submitted in electronic form through www.erau.edu/jobs. Queries may be submitted via email to the Department Chair, Dr. Mark Sensmeier, at mark.sensmeier@erau.edu.

Embry-Riddle excels in undergraduate education for aviation, engineering, global security and related fields. We draw students from around the world who are serious about their future careers. Our talented faculty, state-of-the-art classrooms and lab facilities, and instructional best practices produce graduates who excel on the job in their related fields. The College of Engineering is focused on undergraduate teaching excellence and has a strong emphasis on project-based learning.

The Prescott Campus of Embry-Riddle is a small, residential university located in the mountains of northern Arizona where faculty/student interaction is highly valued and is a central theme of the campus environment. Prescott is rated as one of the most livable cities in the Southwest. It is located 5000 feet above sea level, has a mild climate, clean air, and is close to recreational and pristine wilderness areas and national forests. For more information, see our website: http://prescott.erau.edu

Embry-Riddle Aeronautical University is dedicated to building a culturally diverse faculty and staff. We strongly encourage minorities, women, and members of under-represented groups to apply. Embry-Riddle Aeronautical University is an Equal Opportunity Employer.