



### **Assistant/Associate Professor of Mechanical Engineering**

The College of Engineering at Embry-Riddle Aeronautical University in Prescott, Arizona, invites applications for a tenure-track position in our Mechanical Engineering Department. The position is anticipated to be available in Spring 2017 at the Assistant/Associate Professor level. The department is particularly interested in interviewing candidates with experience in rocket propulsion systems.

The successful candidate shall have a strong interest and ability to teach undergraduate courses and laboratories and to perform applied research. The ideal candidate will be willing to mentor and collaborate with students on research and student projects. Excellent interpersonal skills, written and oral communications skills, and a strong command of the English language are required.

An earned doctorate in Mechanical or Aerospace Engineering and related experience is desired, but candidates with significant industry experience and a Masters Degree are strongly encouraged to apply. Application material should include a statement of professional goals and teaching philosophy, and contact information for three professional references. Materials may be submitted in electronic form through [www.erau.edu/jobs](http://www.erau.edu/jobs). Queries may be submitted via email to the Mechanical Engineering Chair, Prof. Jim Helbling, at [HELBLINJ@erau.edu](mailto:HELBLINJ@erau.edu).

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 undergraduate student use.

Embry-Riddle Aeronautical University is a leading institution in education for aviation, engineering, global security and related fields. We draw students from around the country and 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 are well-prepared for careers or graduate school. The Prescott Campus of Embry-Riddle is a small, private, 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.

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.