



THE UNIVERSITY OF ALABAMA

DEPARTMENT OF AEROSPACE ENGINEERING AND MECHANICS

FACULTY POSITION IN SPACE AND ASTRONAUTICS

The Department of Aerospace Engineering & Mechanics at The University of Alabama invites applications for a tenure-track faculty position in areas related to space and aeronautics. While all applications will be considered, highest priority will be given to candidates with expertise in guidance, navigation, and control (GNC). It is anticipated that the successful candidate will join the faculty at the rank of tenure-track Assistant Professor, although exceptional candidates may be considered for higher rank depending upon experience and qualifications.

With 17 tenured and tenure-track faculty members, the AE&M department enrolls 200+ undergraduate students in the ABET-accredited BSAE program and 50+ graduate students in the MS and PhD programs. The AE&M Department is currently experiencing an era of unprecedented growth and expansion. The AE&M department benefits from the University's rapid expansion in terms of facilities, including the recent construction of the \$300 million Engineering and Science Quad. This four building complex provides over 900,000 square feet of state-of-the-art research and instructional space, the majority of which is devoted to the College of Engineering.

The University of Alabama is located on a beautiful 1,168 acre residential campus in Tuscaloosa, a dynamic and resilient community of over 150,000. The Tuscaloosa community provides rich cultural, educational, and athletic activities for a broad range of lifestyles. With technology-oriented government/industrial research centers (including the U.S. Army's Redstone Arsenal and the NASA Marshall Space Flight Center) in north Alabama and a growing aviation industrial sector (including Airbus aircraft manufacturing & engineering centers) in south Alabama, The University of Alabama is centrally located in Alabama's north-south aerospace corridor.

Applicants must have an earned doctorate degree in aerospace engineering or a closely related field. Applicants are to submit: a letter of application, a detailed CV, statement of teaching & research interests, and contact information for at least three professional references. Successful applicants are expected to develop a strong externally-funded research program, demonstrate a commitment to excellence in teaching & mentoring of students, and provide service to the profession, university, college of engineering and AE&M department. All application materials must be submitted via The University of Alabama's employment website (<https://facultyjobs.ua.edu>, requisition number 0808972). Review of applications will begin immediately and will continue until the position is filled. Inquiries should be addressed to Dr. John Baker, Department of Aerospace Engineering & Mechanics, Box 870280, The University of Alabama, Tuscaloosa, AL 35487-0280 or sent by e-mail to john.baker@eng.ua.edu.

Qualified women and minorities are encouraged to apply. The University of Alabama is an equal opportunity, affirmative action, Title IX, Section 504, ADA employer. Salary will be competitive and commensurate with experience level.