



## Department of Mechanical and Aerospace Engineering

The Department of Mechanical and Aerospace Engineering (MAE) in the Herbert Wertheim College of Engineering at the University of Florida invites applicants for multiple tenure-track/tenured positions at the rank of Assistant/Associate/Full Professor. Although consideration will be given to all ranks, the anticipated hiring rank is primarily Assistant Professor. Areas of focus include: (1) Advanced manufacturing, with emphasis on healthcare, (2) Aerospace/Space systems and aerodynamics, (3) Autonomy and autonomous systems, (4) Energy, (5) Soft matter engineering, (6) Biomechanics, and (7) Computational sciences, including computational science in support of the above areas. Exceptional candidates in other areas may also be considered. Applicants must have a Ph.D. in mechanical or aerospace engineering, or a related field in engineering or science. Successful applicants will be expected to be an effective teacher at undergraduate and graduate levels, and to build a vibrant externally-funded research program.

The MAE Department currently has 57 faculty members, over 450 graduate students, total annual expenditures in excess of \$26 million, and is the largest academic department by enrollment on the UF campus. Persons joining the Department will find outstanding facilities, interdisciplinary opportunities, a collaborative and collegial work environment, and a strong dedication to diversity and excellence in research and education. The Herbert Wertheim College of Engineering is undergoing a significant expansion to 300 faculty members. Potential applicants seeking more information are encouraged to visit our website at <http://www.mae.ufl.edu>.

All candidates must submit applications electronically to Prof. Scott Banks, Search Committee Chair, at [maesearch@mae.ufl.edu](mailto:maesearch@mae.ufl.edu). In addition, candidates must submit through the University of Florida's Employment website, Careers at UF at <https://jobs.ufl.edu/> to be considered for the position. Applications must include in a *single pdf document*: 1) a cover letter mentioning the specific area, and briefly outlining the candidate's qualifications, research and educational interests; 2) 3-5 year research plan, potential collaborative activities and statement of teaching philosophy; 3) statement on diversity and inclusion; 4) a complete CV; and 5) the names and full contact information for at least four references. The search committee will begin screening of applicants immediately and will continue to accept applications until all positions are filled. The University of Florida counts among its greatest strengths – and a major component of its excellence – that it values broad diversity in its faculty, students, and staff and creates a robust, inclusive and welcoming climate for learning, research and other work. UF is committed to equal educational and employment opportunity and access and seeks individuals of all races, ethnicities, genders and other attributes who, among their many exceptional qualifications, have a record of including a broad diversity of individuals in work and learning activities. The selection process will be conducted in accord with the provisions of Florida's 'Government in the Sunshine' and Public Records Laws.

The University of Florida is an Equal Opportunity Employer