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 positions at the rank of Assistant/Associate Professor, although consideration will be given to both ranks, the anticipated hire rank is Assistant Professor. Areas of interest include: (1) advanced manufacturing for healthcare and medical devices, (2) autonomy and autonomous systems, (3) aerospace engineering and aerodynamics, (4) soft matter engineering, (5) energy, and (6) computational sciences, including computational science in support of the above areas. 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 55 faculty members, over 400 graduate students, total annual expenditures in excess of $28 million, and is the largest academic department 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 apply through the University of Florida’s Employment website, Careers at UF at https://jobs.ufl.edu/ to be considered for the position. Candidates may also submit applications electronically to Prof. Nam-Ho Kim, Search Committee Chair, at maesearch@mae.ufl.edu. Applications should include: 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) a complete CV; and 4) 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. 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.