



Herbert Wertheim College of Engineering
Department of Mechanical & Aerospace Engineering

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Applications and nominations are invited for the position of Professor and Chair of the Department of Mechanical and Aerospace Engineering (MAE) in the Herbert Wertheim College of Engineering at the University of Florida (UF), the flagship campus of the State of Florida University system. The Mechanical & Aerospace Engineering Department (MAE) is the largest degree-granting unit at the University of Florida. The Department has 47 tenure-track and 18 non-tenure track faculty members, approximately 500 graduate students, 1800 undergraduate students and \$12.5 million in annual research expenditures. BS, MS, and PhD degrees are offered in both Mechanical Engineering and Aerospace Engineering. MAE is home to more than a dozen student societies and provides exceptional dedicated facilities and financial support for our student-led design/build/compete organizations that routinely capture top placement at national and international competitions. Traditional strengths in solid mechanics and design, thermal fluid systems, and dynamics and controls are leveraged in many interdisciplinary and cutting-edge efforts that include autonomous systems, multiphase turbulent systems, experimental mechanics, advanced manufacturing, novel energy systems, computational methods, soft-matter engineering, and aerospace technologies and systems.

In addition to overseeing the operational management of the Department, responsibilities of the Chair include: (1) creating a compelling vision for the advancement of the department to include increasing existing strengths, fostering new disciplines in emerging fields within MAE, and strengthening interdisciplinary efforts across the College and University; (2) facilitating both the professional and scholarly growth of the faculty, particularly the junior faculty; (3) ensuring cutting-edge education is provided to all trainees (undergraduate, graduate, postdoctoral and researchers); (4) enhancing the working partnership with the leaders of UF colleges and departments, administrations, industry and government agencies along with facilitating knowledge and technology transfer with industry; (5) recruiting a diverse faculty and student body; (6) increasing sponsored research, private and external funding opportunities for the department, cultivate corporate, governmental, alumni, and other private donations.

Qualifications

Earned Ph.D. and research and teaching experience in mechanical or aerospace engineering, or closely related field is required. In addition, we are seeking an individual who is a distinguished scholar in their field of research, with demonstrated academic credentials sufficient for appointment at the Full Professor level; is committed to high academic standards; is skilled in the development and expansion of sponsored research programs; is experienced in enhancing the representation and success of underrepresented populations; has excellent leadership, management and interpersonal skills as well as written and oral communication skills; and encourages open, collaborative and inclusive problem solving.

Application Instructions

All candidates must apply through the UF Jobs website: <http://apply.interfolio.com/67833> reference position 52063. The Search Committee will begin reviewing applications on October 1, 2019 and continue accepting applications until the position is filled. For further questions, you may contact the search committee chair, Dr. Nishida at nishida@eng.ufl.edu.

Selected candidate will be required to provide an official transcript to the hiring department upon hire. A transcript will not be considered "official" if a designation of "Issued to Student" is visible. Degrees earned from an educational institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by National Association of Credential Evaluation Services (NACES).

If an accommodation due to a disability is needed to apply for this position, please call 352-392-2477 or the Florida Relay System at 800-955-8771 (TDD). Hiring is contingent upon eligibility to work in the US. Searches are conducted in accordance with Florida's Sunshine Law.

The University of Florida is committed to non-discrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information and veteran status in all aspects of employment including recruitment, hiring, promotions, transfers, discipline, terminations, wage and salary administration, benefits, and training.