



**Major changes and expanded hires at the
DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING
UNIVERSITY OF FLORIDA**

The Department of Materials Science and Engineering (MSE) of the University of Florida is undergoing a major and ambitious expansion with the recent appointment of Dr. Michele Manuel as Department Chair. (<http://www.mse.ufl.edu/dr-michele-v-manuel-announced-as-department-chair-of-materials-science-and-engineering/>). Hiring of several new faculty members is planned. This includes the possibility of “cluster hires” of a group of connected applicants. The department invites applications for tenured or tenure-track positions at the rank of Assistant, Associate or Full Professor. Exceptional candidates with interests in research and teaching in all areas of materials science and engineering will be considered. Areas of particular interest include:

- Metals
- Ceramics
- Advanced Characterization Techniques
- Advanced Functional Materials
- Energy-Related Materials
- Materials under Extreme Environments
- Soft/Bio-Materials

A doctoral degree in materials science and engineering or a related field is required, and postdoctoral experience is preferred.

The Department of MSE in the Herbert Wertheim College of Engineering at the University of Florida is a vibrant, multidisciplinary highly-collaborative environment, consistently ranked among the top departments for both graduate and undergraduate programs. This department is among the largest MSE departments in the nation with 26 faculty members, 290 graduate students, 213 undergraduates and over \$9 million in annual research expenditures. Research is central to the success of the program; and new faculty will be expected to initiate and sustain strong sponsored research and graduate training programs. With the appointment of our new chair, and full support from our dean, we plan a focused effort to become an exceptional department in terms of quality education, research and service to our state, country and world.

The department currently provides an integrated MSE education addressing biomaterials, ceramics, composites, electronic and optical materials, metals, and polymers. We anticipate that the successful applicant will continue the tradition of both developing and teaching courses at the undergraduate and graduate level and will assist in moving the department forward.

The search committee has been open and will continue to receive applications until the positions are filled. The committee will begin reviewing applications in late April 2017. To receive full consideration applicants must apply via UF Jobs at <https://jobs.ufl.edu/> reference position number 492362. You may email your electronic application package (PDF) that includes a cover letter with the rank being applied to, curriculum vitae, statement of research interests, statement of teaching interests and philosophy, and the contact information for three references to Ms. Venice Walker (venice@mse.ufl.edu); however, this is not considered as having officially applied for the position. Candidates must apply at <https://jobs.ufl.edu/>

The MSE department is dedicated to the goal of building a culturally diverse and pluralistic faculty committed to teaching and working in a multicultural environment. We strongly encourage applications from women, members of groups that are underrepresented in the profession, individuals with disabilities, and veterans. The college of engineering has a policy of 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 as protected under the Vietnam Era Veterans' Readjustment Assistance Act. According to Florida law, applications and meetings regarding applications are open to the public on request.