



## Tenure-Track Faculty Position

The Advanced Materials Processing Analysis Center in conjunction with the Materials Science and Engineering Department (MSE) and other related disciplines at the University of Central Florida (UCF) invite applications for a tenured/tenure-track assistant or associate professor position from candidates with expertise in transmission electron microscopy, advanced microscopy, state-of-the-art materials characterization, or other related fields. This position is expected to start in December 2016.

The MSE Department has 9 tenured/tenure-track faculty members (2 NSF CAREER, 1 ONR YIP), 25 affiliated faculty and over 60 graduate students and post-doctoral associates. Collaboration with researchers in academic departments, schools, and centers at UCF, including the NanoScience Technology Center (NSTC), Center for Research and Education in Optics and Lasers (CREOL), Florida Solar Energy Center (FSEC), College of Medicine, and Burnett School of Biomedical Sciences is encouraged and supported. Numerous opportunities for collaboration are available with external organizations and research centers located within a few miles of the UCF campus, including Siemens Energy, Lockheed Martin, and several hospitals in the Lake Nona Medical City, including UCF's College of Medicine.

UCF has over 64,000 students and is a comprehensive research and education institute. Located in Orlando, UCF is at the center of the Florida High Tech Corridor. The corridor has an excellent industrial base that includes software, defense, space, simulation and training, and a world-renowned entertainment and hospitality industry.

The minimum requirement for this position is a Ph.D. in Materials Science and Engineering or a related discipline from an accredited institution at the time of the appointment. In order to obtain the associate professor rank, the selected candidate must have a demonstrated record of teaching, research and service commensurate with rank. The successful candidate will be expected to teach in the Materials Science and Engineering Department.

UCF requires all applications and supporting documents to be submitted electronically through the Human Resources website, [www.jobswithucf.com/postings/45771](http://www.jobswithucf.com/postings/45771). In addition to the online application, interested candidates must also submit a signed cover letter, CV, a 2-3 page statement of research plans, a one-page statement of teaching philosophy, and a list of three (3) professional references with addresses, phone numbers and email addresses. Review of applications will begin on August 15, 2016 and continue until the position is filled. For questions please contact [ampac@ucf.edu](mailto:ampac@ucf.edu).

UCF is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply, including minorities, women, veterans and individuals with disabilities. As a Florida public university, UCF makes all application materials and selection procedures available to the public upon request.