



# University of Central Florida

## Three Tenure-Track Faculty Positions in Biomedical Engineering College of Engineering and Computer Science

The College of Engineering and Computer Science (CECS) at the University of Central Florida ([www.ucf.edu](http://www.ucf.edu)) solicits applications and nominations for three faculty positions at the Assistant, Associate or Full Professor level for its new Biomedical Engineering program being developed in CECS. Selected candidates will be appointed as tenure-track faculty in one of the departments EECS or MMAE in CECS. All areas of research in Biomedical Engineering will be considered. The successful candidates will have a unique opportunity to develop the program's new undergraduate and graduate curricula and to provide the necessary intellectual underpinnings for its growth. UCF plans to make a significant investment in this area, and it is anticipated that the first class of Biomedical engineering undergraduate students will start in the Fall 2013 semester. A doctorate in an appropriate engineering discipline or a closely related field is required. As the program is just now getting started candidates with a distinguished record of scholarship, teaching, research funding, and professional visibility may have an opportunity to serve as its founding director with a tenured full professor position in either the MMAE or EECS department or any other appropriate department in CECS. It is anticipated that tenure will transfer to a separate Biomedical Engineering department when such a department is formed at a future date.

UCF is located on a beautiful, modern campus in a suburban setting outside Orlando. Enrollment is approximately 58,000 at the 2nd largest university in the U.S. The MMAE Department with annual research expenditures over \$5.9 million is home to 30 full-time faculty, over 1500 undergraduate students, and nearly 200 graduate students. The EECS department with annual research expenditures over \$8.3 million is home to 64 full-time faculty, over 2200 undergraduate students, and over 450 graduate students. Opportunities abound for research and partnerships with local high-tech industries, governmental agencies, the military, and other academic and research units at UCF, including UCF's new College of Medicine ([www.med.ucf.edu](http://www.med.ucf.edu)). Many CECS faculty have joint appointments with research units such as the Advanced Materials Processing and Analysis Center, the Center for Research and Education in Optics and Lasers, the Institute for Simulation and Training, the Florida Solar Energy Center, and the NanoScience Technology Center. For more details regarding CECS and its departments, visit [www.cecs.ucf.edu](http://www.cecs.ucf.edu).

Screening of candidates will begin on November 15, 2011 and will continue until the positions are filled. Candidates should submit (a) a cover letter with a subject line identifying one or more research interest areas, (b) curriculum vitae, (c) a brief one page description of research and teaching plans, (d) the names and contact information (phone and e-mail) of at least three referees, and (e) an application [www.jobswithucf.com/applicants/Central?quickFind=76949](http://www.jobswithucf.com/applicants/Central?quickFind=76949).

Nominations may be sent to: Dr. Suhada Jayasuriya  
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