

## UNIVERSITY OF SOUTH FLORIDA

### **Faculty Position Department of Chemical & Biomedical Engineering**

The Department of Chemical & Biomedical Engineering invites applications and nominations for an Assistant Professor tenure-track faculty position in the area of biomedical engineering starting August 2010. The new faculty member must have an earned Ph.D. in Chemical Engineering, Biomedical Engineering or a related field. Candidates with research interests in areas such as biomedical devices, cellular/tissue engineering, biomaterials and biological transport processes are encouraged to apply. The ChBME Department at USF is expanding its biomedical engineering thrust to include application of chemical engineering and chemical engineering science to biological and biomedical systems. The department also intends to blend biomedical engineering content into its B.S. program in Chemical Engineering. Applicants are expected to contribute to that effort as well as strengthen the Department's graduate course offering in biomedical engineering topics. Applications from women and minorities are strongly encouraged.

The University of South Florida System is one of the nation's top 63 public research universities and one of 39 community-engaged, four-year public universities as designated by the Carnegie Foundation for the Advancement of Teaching. The University of South Florida placed among the nation's top 20 "up and coming universities" in the 2009 U.S. News & World Report annual college rankings. USF was awarded \$380.4 million in research contracts and grants in FY 2008/2009. The system offers 232 degree programs at the undergraduate, graduate, specialist and doctoral levels, including the doctor of medicine. It has a \$1.8 billion annual budget, an annual economic impact of \$3.2 billion, and serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland. USF is a member of the Big East Athletic Conference.

The new faculty member is expected to develop a nationally and internationally recognized program of externally funded research and demonstrate a strong commitment to excellence in undergraduate and graduate education. The Chemical Engineering program is ABET accredited and offers degrees at all levels. The Biomedical Engineering program offers MS and Ph.D. degrees. Further information on the department can be found at <http://che.eng.usf.edu>.

Applicants must submit their application, with its supporting documentation directly to <https://employment.usf.edu>. Applications cannot be accepted by any other mechanism. Please include 3-5 references, a statement of research and teaching interests, and reprints or web links to at least three publications.

Full considerations will be given to applications received by January 4, 2010.

**USF is an equal opportunity/equal access/affirmative action institution.**