The University of South Florida
Senior Faculty Member, Department of Medical Engineering

The University of South Florida (USF-Tampa) is a major research university, with close to $500 million/year of external grants and contracts. USF Leadership has made a strategic decision to enhance biomedical engineering (BME) by establishing a new Department of Medical Engineering, a true joint department between the USF Medical School and College of Engineering. This new department will house our highly successful graduate programs in BME and a new undergraduate major in BME - just the 4th such program in the State system.

The University of South Florida invites applications for a Senior Faculty position at Full Professor level in the Department of Medical Engineering. The successful candidate is expected to lead a team of trainees, including graduate students in doctoral research, and teach undergraduate and graduate level courses in biomedical engineering. The Faculty Member will contribute to USF’s successes in a priority BME research area such as neuroengineering, cardiac engineering, biomedical imaging, tissue engineering, regenerative medicine, nanotechnologies, drug delivery, biomechanics, orthopedics, prosthetics or drug development. This is a singular opportunity for a leader in bioengineering or biomedical engineering to develop novel initiatives at putting together high impact research groups; and participate in novel initiatives aimed at enhancing graduate and undergraduate students’ participation in research teams composed of engineers and graduate students in biomedical engineering, and research-oriented physicians; as well as development of new and improved curricular and co-curricular experiences in clinical and hospital settings.

An earned Ph.D. from a biomedical engineering, or related engineering or quantitative science discipline(s) and evidence of national prominence through superior scholarship, externally funded research, teaching excellence, and the ability to teach and mentor underrepresented groups is required. Competitive startup package and top-quality lab space are available for such recruits. An active research program with federal funding is a requirement.

The University of South Florida is a high-impact, global research university dedicated to innovation and student success. USF is a Top 50 research university among both public and private institutions nationwide in total research expenditures, according to the National Science Foundation. Serving nearly 50,000 students, the USF System has an annual budget of $1.5 billion and an annual economic impact of $4.4 billion. USF is a member of the American Athletic Conference.

Applicants must electronically submit the application packet to the following website: http://www.usf.edu/administrative-services/human-resources/careers/ (Applicants search Job Opening ID#16290). The packet must contain a cover letter, complete vitae with list of publications and research grants and contracts, names and detailed contact information for four references, a 1-page statement of the applicant’s teaching interest and vision, and a 1-page statement of the applicant’s research vision. The cover letter should be addressed to Dr. Robert Frisina, Faculty Search Committee Chair, Department of Medical Engineering, University of South Florida, 4202 E. Fowler Ave, ENB 118, Tampa, Florida, 33620.

The University of South Florida is an Equal Opportunity/Equal Access/Affirmative Action Institution. Women and minorities are strongly encouraged to apply. Applicants who need disability accommodations to participate in the selection process should notify Khoa Dinh, Equal Opportunity Liaison Coordinator at (813) 974-9272 at least seven working days in advance of need. Review of applicants will on a continuous, ongoing basis, and applications will be accepted until the position is filled.