



## **John Martinez Endowed Chair in Biomedical Engineering Tulane University**

The Department of Biomedical Engineering at Tulane University is pleased to invite applications for the John Martinez Chair of Biomedical Engineering. This full professor position is available as early as January 2008; however, the search will remain active until the position is filled.

The Department of Biomedical Engineering, founded in 1977, has a full strength program of 13 full-time faculty positions, and an ABET accredited undergraduate program with approximately 200 undergraduate majors and 50 graduate students. Since July 2006, the Biomedical Engineering has been administratively located in the Division of Biological Sciences and Engineering in the new School of Science and Engineering. This new academic structure is enormously beneficial to the Department of Biomedical Engineering because of the strong emphasis on interdisciplinary interactions and an administrative structure that reduces the overhead associated with these interactions.

We seek candidates with demonstrated leadership skills who will contribute to a rapidly growing department with strong links to the physical, mathematical and biological sciences, Tulane's Health Sciences Center (the schools of Medicine, Public Health and Tropical Medicine and the National Primate Research Center), the Center for Computational Science and the interdisciplinary program in Neurosciences. Based upon a commitment to build upon existing departmental strengths, we are particularly interested in candidates who focus on biomechanics and biotransport problems related to the neural, vascular or pulmonary systems. Preference will be given to candidates whose research incorporates either functional imaging or computational simulation. We are also interested in candidates who will enhance the department's research and commercialization of new and innovative technologies.

Applicants must have an earned doctorate and must have an active, externally funded, research program. The applicant will be expected to teach undergraduate and graduate courses, consistent with having a fundamental interest in both teaching and research.

Please send a CV, a brief description of research and teaching interests, and names and addresses of three references to:

Faculty Search Committee  
Department of Biomedical Engineering  
Boggs Center, Suite 500  
Tulane University  
New Orleans, LA 70118-5674

PDF applications may be submitted to [bmen-info@tulane.edu](mailto:bmen-info@tulane.edu).

More information about the Department of Biomedical Engineering can be found at: <http://www.bmen.tulane.edu>.

Tulane University is an Affirmative Action - Equal Opportunity employer.