



The University of Texas at Austin
Biomedical Engineering
Cockrell School of Engineering

Senior Faculty Position

Department of Biomedical Engineering, Cockrell School of Engineering
The University of Texas at Austin

The Department of Biomedical Engineering is dedicated to developing solutions for human health by educating the next generation of biomedical engineers, cultivating leaders, and nurturing the integration of engineering, science, and medicine in a discovery-centered environment. To help advance this mission, we are seeking a distinguished applicant to fill one senior faculty position. We are particularly interested in recruiting faculty into the targeted areas of biomedical imaging, computational bioengineering (using both physics and information based approaches), neural engineering, and systems biology. Appropriate applicants may also be considered for the position of Director of the Imaging Research Center, an interdisciplinary, multi-methods (and recently expanded) facility focused on developing and applying non-invasive imaging to study health and disease.

Required qualifications include a doctorate in engineering or a related field with an outstanding record of research accomplishments, publications, and appropriate externally sponsored funding. Candidates are also expected to have a successful record of mentoring the new generation of leaders in biomedical engineering, strong interest in undergraduate and graduate teaching in biomedical engineering, and a commitment to professional service. Additionally, we seek applicants who have a desire to build collaborations with the newly established Dell Medical School and the LIVESTRONG Cancer Institutes, as well as other regional medical centers including the Austin Heart Hospital and the Seton Stroke Institute. Furthermore, the Department has strong clinical partnerships with a number of medical institutions across Texas, including MD Anderson Cancer Center, UT Southwestern Medical Center at Dallas, the Texas Heart Institute, and UT Health Science Centers at Houston and San Antonio.

Interested persons should include a cover letter expressing interest and stating the position for which applying; a detailed curriculum vitae including academic and professional experience and peer reviewed publications (please include PDF copies of a maximum of your three most significant, peer-reviewed, published manuscripts); a statement of research; a statement of teaching goals as related to our departmental focus; a statement summarizing past contributions to and future plans for promoting diversity; and the names and e-mail addresses of at least five references. Applications received before **November 1, 2017** will be given priority review.

Please upload your documents via Interfolio: <https://apply.interfolio.com/44399>

Please direct inquiries to Carrie Cunningham at carrie.c@austin.utexas.edu

The University of Texas at Austin is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age, citizenship status, Vietnam era or special disabled veteran's status, or sexual orientation. Background check conducted on applicant selected.