



Washington University in St. Louis

SCHOOL OF ENGINEERING & APPLIED SCIENCE

Department of Biomedical Engineering

2014-15 Faculty Search

The Department of Biomedical Engineering in the School of Engineering and Applied Science at Washington University in St. Louis invites qualified applicants for two faculty positions to begin July 1, 2015. The positions are at the rank of Assistant Professor (tenure track) although more senior candidates will be considered. The Department of Biomedical Engineering was established in 1997 and has rapidly grown to 20 faculty members, >400 undergraduates, and 125 doctoral students. Washington University in St. Louis is a vibrant community of scholars and offers unparalleled opportunities for collaborative research opportunities at its world-renowned medical center.

Applicants must hold a Ph.D. degree in biomedical engineering or related field, and will be expected to maintain a broad-based extramurally funded research program. Research areas of interest include cell, tissue, and systems engineering, biomaterials, cardiovascular engineering, and imaging technologies. Candidates in the tissue engineering field will be considered part of a cluster of several new faculty under recruitment with the School of Medicine, and will have the opportunity to interact with the new Center for Regenerative Medicine. The successful candidates will be expected to actively engage in the research and training activities of the Department of Biomedical Engineering by advising doctoral students, teaching undergraduate and graduate courses, and developing collaborations with other faculty members and programs at Washington University in St. Louis.

Applicants should send (1) a curriculum vitae, (2) a statement of research plans (not to exceed 5 pages), (3) a statement of teaching interests and philosophy (not to exceed 2 pages), and (4) a list of at least three references (with telephone numbers and email addresses) by email as a single pdf file to bmefacsearch@seas.wustl.edu. Professor Shelly Sakiyama-Elbert and Professor Mark Anastasio will chair the search committees, and can address academic or research topic related questions. Administrative questions may be addressed to Ms. Karen Teasdale, teasdalek@wustl.edu.

For more information about the Department of Biomedical Engineering, please visit our website at <http://www.bme.wustl.edu/>. The selection process will begin **November 15th, 2014** and will continue until the positions are filled.

Washington University in St. Louis is an equal opportunity employer committed to excellence through diversity, and strongly encourages applications from all qualified applicants, including women and minorities. Washington University in St. Louis is also responsive to the needs of dual career couples, and dedicated to work-life balance through an array of family-friendly policies.