Temple University’s College of Engineering is continuing a rapid expansion in its research and education endeavors, including the recently completed renovation of 2 floors of the Engineering Building with a total of ca. 25,000 square feet of state-of-the-art research and office space. Much of that space is occupied by the recently established Department of BioEngineering (http://engineering.temple.edu/bioengineering). Following the hire of the first 6-core faculty, inauguration of the graduate program in the fall of 2012, and the launch of the undergraduate program in the fall of 2013, the BioEngineering department continues to expand and diversify. We are now searching for outstanding tenure/tenure track faculty at the rank of assistant or associate professor in the to join our department in AY 2014/2015.

Mid-career faculty candidates will have a record of an externally funded research program, be well published in high-impact journals and enjoy an outstanding national and international reputation.

Junior faculty candidates are expected to have significant post-doctoral experience with evidence of independent contributions and first-rate publications.

Although candidates in all traditional bioengineering areas are welcome to apply, we are particularly interested in leveraging existing university-wide strengths in Engineering, Medicine and the Basic Sciences. Successful candidates will actively seek and establish close interdisciplinary collaborations with the Health Science Campus (School of Medicine, School of Pharmacy, School of Dentistry, Shriner’s Hospital for Children, Fox Chase Cancer Center). These interdisciplinary collaborations will also be furthered through the new Temple Institute for Regenerative Medicine and Engineering (TIME, http://www.temple.edu/medicine/departments_centers/research/temple_institute_for_regenerative_medici_ne_and_engineering.htm) that will serve as a living bridge between the Health Sciences Campus and various Colleges, Departments and Centers on the main campus. An important university-wide strategic goal, which closely matches the aims and promise of bioengineering, is to advance translational biomedical research and promote product development, commercialization and entrepreneurship. Having initially recruited a cluster of faculty focusing on smart biomaterials, drug delivery, regenerative tissue engineering, biomechanics and optogenetics, the BioEngineering Department now wants to further solidify and widen its scope: Candidates with focus on Biomedical Imaging, Regenerative Tissue Engineering, Drug Targeting, NeuroEngineering, Cancer BioEngineering, Biomechanics, BioInstrumentation and BioInformatics are particularly encouraged to apply.

Salaries and start-up packages are highly competitive. Significant resources have been allocated for these hires. Review of applications will start immediately and continues until the position is filled.

Applicants should email a curriculum vitae, a statement of their research interests and plans, a brief description of their teaching philosophy, and the names and addresses of four references to Ms. Lauren Windell, business manager of the Department of BioEngineering (lbk@temple.edu) with c/c to Prof. Peter I. Lelkes (pilelkes@temple.edu).

Temple University, a major urban research-intensive university in Philadelphia, PA with an excellent quality-of-life in terms of culture, recreation and sports, is an equal-opportunity/affirmative action employer. Applications from women and minorities are especially encouraged. Detailed information about the College of Engineering and its Departments can be obtained at http://www.temple.edu/engineering.