The Department of Bioengineering at the University of Pittsburgh Swanson School of Engineering (https://www.engineering.pitt.edu/bioengineering) invites applications from accomplished individuals with a PhD or equivalent degree in bioengineering, biomedical engineering, or closely related disciplines for an open-rank, tenured/tenure-stream faculty position. We wish to recruit an individual with strong research accomplishments in Synthetic or Systems Biology, with preference given to research focus areas related to mammalian cellular engineering, immune engineering, or neural regeneration. Top candidates will complement our current strengths in biomechanics, bioimaging, molecular, cellular, and systems engineering, medical product engineering, neural engineering, and tissue engineering and regenerative medicine. In addition, candidates must be committed to contributing to high quality education and mentoring of a diverse student body at undergraduate, graduate, and postdoctoral levels.

Located in the Oakland section of Pittsburgh, the University of Pittsburgh is a top-five institution in terms of NIH funding, and provides a rich environment for interdisciplinary research, strengthened through its affiliation with the University of Pittsburgh Medical Center (UPMC). The Department of Bioengineering, consistently ranked among the top programs in the country, has outstanding research and educational programs, offering undergraduate (~270 students, sophomore-to-senior years) and graduate (~150 PhD or MD/PhD and ~50 MS students) degrees. The Hillman Cancer Institute (https://hillman.upmc.com/), Magee-Women’s Research Institute (https://mageewomens.org/), McGowan Institute for Regenerative Medicine (https://mirm-pitt.net/), Computational and Systems Biology (https://www.csb.pitt.edu/), the Vascular Medicine Institute (https://vmi.pitt.edu/), the Brain Institute (http://braininstitute.pitt.edu/), Starzl Transplantation Institute (http://www.stiresearch.health.pitt.edu/), and the Drug Discovery Institute (https://upddi.pitt.edu/) offer many collaborative research opportunities. The Center for Medical Innovation (https://www.engineering.pitt.edu/CMI/) the Coulter Translational Partnership II Program (https://ctsi.pitt.edu/) and the Center for Commercial Applications of Healthcare Data (https://healthdataalliance.com/partners/university-of-pittsburgh/) provide biomedical innovation and translation opportunities.

Interested applicants should apply to requisition number 22008226 at Pitt Talent Center by visiting https://www.join.pitt.edu. The following material should be submitted: (1) cover letter, (2) complete CV (including funding record, if applicable), (3) research statement, (4) teaching statement, (5) statement describing experience with or interest in activities to enhance diversity, inclusion, and equity, (6) three representative publications, and (7) names and complete contact information of at least six references. Applications will be reviewed as they are received and therefore, early submission is highly encouraged. We intend to conclude this recruitment by January 13, 2023.

The Department of Bioengineering is fully committed to a diverse academic environment and places high priority on attracting female and underrepresented minority candidates. We strongly encourage candidates from these groups to apply for the position.

The University of Pittsburgh is an Affirmative Action/Equal Opportunity Employer and values equality of opportunity, human dignity and diversity. EOE, including disability/vets.

The University of Pittsburgh requires all Pitt constituents (employees and students) on all campuses to be vaccinated against COVID-19 or have an approved exemption. Visit coronavirus.pitt.edu to learn more about this requirement.