To support the dynamic growth in the field of biomedical engineering, the Department of Biomedical Engineering at the University at Buffalo, The State University of New York has openings for three faculty members at the rank of Full Professor with tenure.

Faculty will receive support through the SUNY’s Empire Innovation Program, which recognizes highest caliber faculty with proven track records of externally-funded research.

Additionally, the successful candidate will be expected to help promote a climate that values and uses diversity in all its forms to make the work of the Department more inclusive and productive.

The Biomedical Engineering Department (engineering.buffalo.edu/biomedical.html) is a joint venture between the School of Engineering and Applied Sciences and the Jacobs School of Medicine and Biomedical Sciences at the University at Buffalo (UB). Previous University investments in faculty and facilities have enabled the Department to position itself as a key player in the expanding biomedical/biotechnology corridor in the Buffalo-Niagara region.

Faculty candidates are sought from the broad spectrum of biomedical engineering researchers, but special attention will be given to applicants in the areas of 1) gene editing, gene engineering, or immunotherapy, 2) cellular-level engineering including stem cell engineering, 3) biomedical image computation, and 4) biomanufacturing, additive biofabrication, or bio-processing.

Successful candidates will have the opportunity to collaborate with scientists, engineers and clinicians in a multidisciplinary research environment spanning all Schools of the University as well as the Gates Vascular Institute, The Jacobs Neurological Institute, the New York State Center of Excellence in Bioinformatics & Life Sciences, and Roswell Park Cancer Institute.

Applicants must possess a Ph.D. or MD/Ph.D. in Biomedical Engineering or a closely related area. Successful candidates are expected to have an established and successful research program in biomedical engineering, and are expected to teach effectively at both the undergraduate and graduate levels.

Nominations and applications will be considered until the position is filled. Applicants should submit a cover letter, curriculum vita, statements detailing their teaching and research objectives, and names of three references via the UBJobs system, at www ubjobs.buffalo.edu/applicants/Central quickFind=59045 or search for posting 1600455 at https://www ubjobs.buffalo.edu.

The University at Buffalo is a premier research-intensive public university, a flagship institution in the State University of New York system and its largest and most comprehensive campus. UB's nearly 30,000 students pursue their academic interests through more than 300 undergraduate, graduate and professional degree programs. Founded in 1846, the University at Buffalo is a member of the Association of American Universities.

The University at Buffalo is an Equal Opportunity/Affirmative Action Employer/Recruiter.