Assistant Professor (tenure-track) Biomedical & Chemical Engineering

The Department of Biomedical and Chemical Engineering (BMCE) in the College of Engineering and Computer Science at Syracuse University (http://eng-cs.syr.edu/our-departments/biomedical-and-chemical-engineering/) invites applications for a tenure-track position at the Assistant Professor level, scheduled to begin in the fall of 2018. This position is of vital importance to the College’s strategic plan for expanding its interdisciplinary faculty clusters. Preference will be given to candidates who possess fundamental expertise and a scholarly track record in polymer science, particularly as applied in biomaterials, cell/tissue engineering, and/or regenerative/translational medicine. Strong commitment to collaborative, cross-disciplinary research is especially desirable.

Applicants should have a Ph.D. in biomedical engineering, chemical engineering, or a closely-related discipline and demonstrate potential for excellence in research and teaching. The new faculty will be expected to establish his or her research program within the Syracuse Biomaterials Institute, which offers world class facilities and a highly collaborative research environment. Many opportunities for collaborations exist with neighboring institutions, including the SUNY Upstate Medical University and Syracuse VA Medical Center. The BMCE Department offers B.S. (ABET-accredited), M.S., and Ph.D. degrees in both bioengineering and chemical engineering. There are currently 16 full-time faculty members, including 9 new hires made since 2011, and approximately 290 undergraduate students and 100 graduate students, 40 of whom are doctoral students.

For full consideration, candidates must complete an online application and electronically attach a cover letter, curriculum vitae, description of research and teaching interests (no more than 10 pages), and contact information of three professional references through www.sujobopps.com (job #073489, the posting can be accessed directly using this link https://www.sujobopps.com/postings/71928). Review of applications will start on November 1st, 2017 and continue until the position is filled. For additional information, please contact the chair of the search committee, Professor James Henderson, via email at jhhender@syr.edu.

Syracuse University is an equal opportunity/affirmative action employer with a strong commitment to equality of opportunity and a diverse work force. Members of underrepresented groups are strongly encouraged to apply.