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 2019. Exceptional candidates at the rank of Associate and Full Professor will also be considered. Under Syracuse University’s recent Invest Syracuse Initiative, the College is undergoing extensive growth to expand its interdisciplinary research. This position aligns broadly with our research foci in energy and sustainability, healthcare, and regenerative medicine, and preference will be given to candidates who possess fundamental expertise and a record of scholarly productivity in materials science, energy storage, electrochemistry, soft materials, biomaterials, and closely related fields. Strong commitment to collaborative, cross-disciplinary research is especially desirable. Demonstration of past accomplishment toward fostering diversity and building an inclusive climate in research and/or teaching is of great importance.

Applicants should have a Ph.D. in chemical engineering or a closely-related discipline and demonstrate potential for excellence in research and teaching. The new faculty member will be expected to establish his or her research program within the Syracuse College of Engineering, which offers world class facilities and a highly collaborative research environment. The BMCE Department offers B.S. (ABET-accredited), M.S., and Ph.D. degrees in both bioengineering and chemical engineering. There are currently 18 full-time faculty members, including 10 new hires made since 2011, and approximately 260 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 #074083, the posting can be accessed using this link https://www.sujobopps.com/postings/76472). Review of applications will start on November 1, 2018 and continue until the position is filled. For additional information, please contact the chair of the search committee, Professor Ian Hosein, via email at idhosein@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 groups traditionally underrepresented in higher education broadly, and in engineering, specifically, are strongly encouraged to apply.