

School of Chemical, Materials and Biomedical Engineering**Tenure-Track Faculty Position in Engineering – Biomaterials and Synthetic Biology**

The School of Chemical, Materials, and Biomedical Engineering within the College of Engineering at the University of Georgia (UGA) is seeking applications for a 9-month tenure-track assistant professor position to begin August 2018.

The successful applicant will join an interdisciplinary team in the recently established New Materials Institute (www.newmaterials.uga.edu), which is focused on the design and disposal of new products and materials guided by green engineering principles in ways that minimize waste, promotes sustainability, and protects human health. Numerous companies are partnering with leading researchers in the institute to accelerate technology translation through advanced materials testing and evaluation. Research in the Institute includes circular materials management, advanced polymers, fibers & coatings, and technology development.

The responsibilities of the successful candidate will be to: (1) establish an outstanding research program recognized both nationally and internationally, (2) foster partnerships within and outside the University of Georgia as well as industry, (3) exhibit a strong commitment to teaching excellence at the undergraduate and graduate levels, and (4) compete successfully for extramural funding to support research and companion graduate and postdoctoral training programs. The candidate will have broad latitude to develop a research program that focuses on materials innovations, along with advances in the basic knowledge of sustainability to benefit society.

Candidates should have a Ph.D. degree in chemical engineering, bioengineering, polymer science and engineering, materials science and engineering, or a closely related discipline, and an excellent creative research record in one of two broad areas: 1) processing of biomaterials such as bioplastics and biocomposites, or 2) the interface of materials science and the burgeoning field of synthetic biology. A demonstrated record exhibiting leadership traits, effective communication, and ability to develop innovative programs is desired.

The School of Chemical, Materials and Biomedical Engineering continues to build a vibrant academic environment that fosters engineering education in a liberal arts environment and research to address critical societal needs. The School offers undergraduate and graduate engineering degree programs in biochemical engineering and biological engineering, and has grown rapidly to about 400 undergraduate students, 50 graduate students and 14 faculty members. More information can be found at <http://www.engineering.uga.edu/schools/cmbe>.

To apply, candidates should submit an application at <http://facultyjobs.uga.edu/postings/2854>. Questions related to the position may be directed to the search committee chair, Dr. Jason Locklin (jlocklin@uga.edu).

About the University of Georgia

The University of Georgia is a public land-grant and sea-grant university located in Athens, GA. It is the oldest state-chartered institution in the United States, and currently enrolls more than 36,000 students across 17 schools and colleges. Ranked among the top 20 public institutions by US News and World Report, UGA is a research-intensive university that prides itself on providing high-quality undergraduate, graduate, and professional education.

About Athens, GA

Athens, GA is located approximately 70 miles northeast of Atlanta, GA. Consistently voted one of the best college towns in the United States, Athens has a thriving business, restaurant and music scene. It is

the gateway to numerous leisure activities in northern Georgia and is conveniently located about 75 minutes from Atlanta-Hartsfield International Airport.

Applications received before December 1, 2017 will be given full consideration.

The University of Georgia is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, gender identity, sexual orientation or protected veteran status.