Assistant Professor in Biophysics Physics Department College of Sciences and Mathematics Auburn University

This is an announcement for a tenure-track biophysics faculty position in the **Physics Department**. Biophysics is a research emphasis within the College of Sciences and Mathematics through a partnership with Biological Sciences and Physics. The Biophysics research cluster (http://www.auburn.edu/cosam/clusters/biophysics/) currently has three faculty members in the Department of Biological Sciences and one faculty member in the Physics Department.

The Physics Department at Auburn University is now seeking a highly qualified individual for an additional tenure-track faculty position, at the level of Assistant Professor, in the area of biophysics who will build strong collaborative relationships with the Physics Faculty, the biophysics cluster, and across the university. Applications from theoretical, computational, or experimental researchers are encouraged. Research subspecialties within biophysics that are of interest include (but are not restricted to) soft matter and biological materials, statistical physics of living systems, complexity in biological systems, modeling of cellular processes from molecular to intracellular processes, and the interface between biological and physical systems. Post-doctoral research experience is highly desirable. The successful candidate will be expected to: (1) demonstrate strong leadership potential in the area of biophysics, (2) participate in establishing a new research group in the area of biophysics at Auburn University, (3) provide direction to undergraduate, graduate students and post-doctoral researchers in biophysics, and (4) conduct excellent instruction at the undergraduate and graduate level in the Physics curriculum. Applicants must possess a Ph.D. or equivalent degree in physics or a closely related field at the time employment begins. Excellent written and interpersonal communication skills are required.

Auburn University and the Physics Department have a collegial, collaborative environment. We have a strong institutional commitment to diversity and inclusivity among our faculty, staff, and student body. We are particularly interested in receiving applications from persons in groups that have been historically underrepresented in physics and those who have a commitment to understanding the challenges in promoting diversity and inclusion in physics.

Candidates must apply online at: https://aufacultypositions.peopleadmin.com/postings/3864.

Applications need to include a cover letter, curriculum vitae, statement of teaching philosophy, statement of research and the names and contact information for three professional references. More information about the department can be found at: http://www.physics.auburn.edu

The review of applications will begin on December 2, 2019 and will continue until the position is filled. The desired starting date is August 16, 2020.

Candidates selected for these positions must be able to meet eligibility requirements to work in the United States at the time the appointment is scheduled to begin and continue working legally for the proposed term of employment

Auburn University is understanding of and sensitive to the family needs of faculty, including dualcareer couples. Please visit the following link for more information: http://www.auburn.edu/academic/provost/pdf/guidelines-dual-career-services.pdf. In addition, for information about the Auburn University community visit: please http://www.auburn.edu/academic/provost/facultyjobs/.

Auburn University is an EEO/Vet/Disability Employer and committed to building an inclusive and diverse community