FACULTY POSITION ANNOUNCEMENT

The Department of Electrical and Computer Engineering at Auburn University invites applications for a tenure-track assistant professor in the area of microelectronics beginning with the Fall 2023 semester. We particularly seek individuals with interests in photonics, spintronics, quantum devices and related micro/nano technology areas. The individual selected for this position will be expected to contribute to the growth of the microelectronics program, collaborate with other faculty on interdisciplinary research projects, secure research funding to build a robust research group, and teach courses in the microelectronics area.

Applicants must have a Ph.D. in Electrical and/or Computer Engineering or a closely related field at the time employment begins. The candidate selected for this position must be able to meet eligibility requirements to work in the United States at the time appointment is scheduled to begin and continue working legally for the proposed term of employment. Excellent communication skills are required.

The position is available beginning August 16, 2023, and applications will be evaluated beginning on December 1, 2022. The search will continue until a suitable candidate is selected. Applications should be submitted through the University’s on-line system using the following link: https://www.auemployment.com/postings/30255. Submit a cover letter addressing your qualifications for the position, curriculum vitae/resume, statement of teaching interests, statement of research interests including a proposed research plan, and the names of three references with contact information.

The Department of Electrical and Computer Engineering has 32 full-time faculty members and enrolls approximately 600 undergraduates (freshmen through senior) and 115 graduate students. The department is home to the Alabama Micro/Nano Science and Technology Center, the Wireless Engineering Research and Education Center, and the Magnetic Resonance Imaging Research Center. Additional information about the department can be found at http://www.eng.auburn.edu/ece.

Auburn University (www.auburn.edu) is one of the nation’s premier public land-grant institutions. In the 2022 edition of the U.S. News and World Report ratings of undergraduate programs, it ranked 42nd among public universities. Auburn is an institution that is both highly research-active and committed to maintaining teaching excellence offering Bachelor's, First Professional, Master's, Educational Specialist, and Doctor's degrees. The fall 2022 enrollment exceeds 30,000 students with approximately 24,500 undergraduates, and 6,000 graduate and professional students. Organized into twelve academic colleges and schools, Auburn’s 1,450 faculty members offer more than 200 educational programs. The University is nationally recognized for its commitment to academic excellence, its positive work environment, its student engagement, and its beautiful campus. Auburn was ranked as the No. 1 university on Forbes magazine’s 2022 list of “America’s Best Employers for New Grads.” The Samuel Ginn College of Engineering is comprised of 8 academic departments and an enrollment of approximately 5,300 undergraduate and 1,100 graduate students. It was ranked in the Top 30 public institutions in the U. S. News and World Report’s 2022 Best Engineering Undergraduate Programs. Auburn (https://www.auburnalabama.org) residents enjoy a thriving community, recognized as one of the “best small towns in America,” with moderate climate and easy access to major cities or to beach and mountain recreational facilities. Situated along the rapidly developing I-85 corridor between Atlanta, Georgia, and Montgomery, Alabama, the combined Auburn-Opelika-Columbus statistical area has a population of over 500,000, with excellent public school systems and regional medical centers.

Auburn University is understanding of and sensitive to the family needs of faculty, including dual career couples. See “Guidelines for Dual Career Services” http://www.auburn.edu/academic/provost/policies-guidelines/#guidelines

Auburn University is an EEO/Vet/Disability Employer.