



The UNIVERSITY of OKLAHOMA

TENURE-TRACK ASSISTANT PROFESSOR

The Gallogly College of Engineering at the University of Oklahoma (OU) invites applicants for a tenure-track Assistant Professor position in the School of Electrical & Computer Engineering (ECE).

OU has developed an internationally known, interdisciplinary radar program with state-of-the-art laboratory facilities, advanced radar test beds, engineering support staff, and a 35,000-sq-ft Radar Innovations Laboratory (RIL). The Advanced Radar Research Center, which serves as the cornerstone of the radar program, has nearly 140 faculty, students, and staff. Principal capabilities include design & prototyping of radar systems, mobile radar platforms, multi-function radar, phased array technology, digital signal & array processing, and reconfigurable components and architectures.

Building on this foundation of excellence, the University of Oklahoma seeks an individual in radar systems and signal processing with an additional emphasis on communication modes for multi-function radars in defense, security and intelligence applications. Such multi-function systems will support both radar and communication functions and will possess state-of-the-art performance in terms of spectral efficiency, spectrum sharing, and RF coexistence.

The University of Oklahoma is a Carnegie-R1 comprehensive public research university known for excellence in teaching, research, and community engagement, serving the educational, cultural, economic and health-care needs of the state, region, and nation from three campuses: the main campus in Norman, the Health Sciences Center in Oklahoma City, and the Schusterman Center in Tulsa. OU enrolls over 30,000 students and has more than 2,700 full-time faculty members. Norman is a culturally rich and vibrant town located in the Oklahoma City metro area. With outstanding schools, amenities, and a low cost of living, Norman is a perennial contender on the "Best Places to Live" rankings. Visit soonerway.ou.edu for more information.

APPLICATION INSTRUCTIONS

Confidential review of applications will begin January 15, 2018 and will continue until the position is filled.

Additional details on this position, including search committee contact information and required qualifications and application materials are available at <http://apply.interfolio.com/47317>.

EOO STATEMENT

The University of Oklahoma, in compliance with all applicable federal and state laws and regulations does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, gender identity, gender expression, age, religion, disability, political beliefs, or status as a veteran in any of its policies, practices, or procedures. This includes, but is not limited to: admissions, employment, financial aid, housing, services in educational programs or activities, or health care services that the University operates or provides.