UNIVERSITY OF OKLAHOMA
BIOMEDICAL ENGINEERING PROFESSOR OF PRACTICE

POSITION AVAILABLE
The Gallogly College of Engineering at the University of Oklahoma is embarking on an exciting new era as a result of recently announced significant gifts to establish the Peggy and Charles Stephenson School of Biomedical Engineering (SBME), including a new undergraduate degree program. The new school combines current major research thrusts in biomedical imaging, nanomedicine, and neuroengineering, along with existing strengths in graduate degree programs developed under a Whittaker Special Opportunity Award: biomedical imaging, biomechanics; bioelectricity; bioinstrumentation; and molecular, cellular, and tissue engineering. The SBME also leverages long-standing collaborations with clinicians and researchers of the nearby University of Oklahoma Health Sciences Center, especially the Stephenson Cancer Center, as well as other researchers in the state. SBME will welcome the first undergraduate students in Fall 2016 and will occupy Gallogly Hall, a new building in the engineering quadrangle, scheduled for completion in Fall 2018.

The new baccalaureate degree builds on the Gallogly College commitment to experiential learning and a fifteen-year history of graduate education through the University of Oklahoma (OU) Biomedical Engineering Center. Accordingly, the curriculum will have a strong emphasis on laboratory-based courses. The SBME is hiring several faculty members over the next five years. With a target start date on or before August 2016, this invitation to apply is timely for active involvement in developing the lab course curricula and in planning and equipping the laboratory facilities. The successful candidate will be eligible for appointment as a renewable term Assistant Professor, although appointment at the rank of Associate Professor is negotiable, based on qualifications.

This position presents the opportunity to exercise passion for experiential engineering education as the new faculty member develops and deploys translational learning experiences that integrate the research strengths into a wide selection of required laboratory courses. Joining the Gallogly College also offers the opportunity to collaborate with the Sooner Engineering Education (SEED) Center for discipline-based educational research. Existing SBME faculty are active in the SEED Center learning community.

CANDIDATE QUALIFICATIONS
The successful candidate will have a Ph.D. in a relevant field and demonstrated experience within an ABET/EAC accredited biomedical engineering or bioengineering program, through attaining at least one degree (B.S., MS, Ph.D) therein. Laboratory instruction and/or curriculum development is highly desirable. Postdoctoral and/or industrial experience are beneficial.

APPLICATION PROCESS
Confidential review of nominations, indications of interest and applications will begin February 1, 2016. Candidates are invited to submit a letter of interest describing teaching and research interests, vision
statements of research and education, detailed curriculum vita, and names of three references who will be contacted only upon approval from the applicant. Electronic submission in PDF format is preferred, and all application information and inquiries should be directed to the search committee chair:

Dr. Thomas Landers, Dean  
Gallogly College of Engineering  
202 W. Boyd Street  
Carson Engineering Center, Room 107  
Norman, OK 73019  
Phone: (405) 325-5453  
E-mail: bmesearch@ou.edu

OU is a Carnegie research university/very high activity comprehensive public university known for excellence in teaching, research, and community engagement. OU serves the educational, cultural, economic and healthcare needs of the state, region, and nation from three campuses: Norman, Health Sciences Center in Oklahoma City, and Tulsa Schusterman Center. OU enrolls over 30,000 students and has more than 2,700 full-time faculty members in 21 colleges. In 2014, OU became the first public institution ever to rank #1 nationally in the recruitment of National Merit Scholars. The 277-acre Research Campus in Norman was named the No. 1 research campus in the nation by the Association of Research Parks in 2013. Norman is a culturally rich and vibrant community located just outside Oklahoma City. With outstanding schools, amenities, and a low cost of living, Norman is often cited in “best places to live” rankings. Visit http://www.ou.edu/flipbook and http://www.ou.edu/publicaffairs/oufacts.html for more information. The greater Oklahoma City metropolitan area has a population of over 1.25 million residents and offers all of the culture, dining, entertainment, and amenities typical of a modern metropolis.

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, and educational services. Inquiries regarding non-discrimination policies may be directed to Bobby J. Mason, University Equal Opportunity Officer and Title IX Coordinator, (405) 325-3546, bjm@ou.edu, or visit http://www.ou.edu/eoo.