THE UNIVERSITY OF OKLAHOMA
ENDOWED CHAIR PROFESSOR OF NANOMEDICINE

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. This new school combines major research thrusts in biomedical imaging, nanomedicine, and neural engineering with existing strengths in the areas of biotransport, biomechanics, bioelectricity, bioimaging, bioinstrumentation, and molecular, cellular, and tissue engineering to support a new undergraduate degree program. The Stephenson School of Biomedical Engineering (SBME) also leverages long-standing collaborations with the near-by clinicians and researchers at the University of Oklahoma Health Sciences Center and other medical and biomedical researchers in the state. The new school and associated undergraduate degree program will welcome their inaugural first-year class in Fall 2016, and are expected to move into a new building on the main campus in Norman by 2018.

To support the major research thrusts and undergraduate degree program, the University of Oklahoma (OU) is committed to hiring several new faculty members. We invite visionary researchers to apply for the **endowed chair position of Professor of Nanomedicine**. This senior-level faculty position offers the opportunity to lead the new nanomedicine faculty cluster, building upon the nanotechnology expertise in the Gallogly College of Engineering (GCoE) directed toward applications to cancer therapy and imaging. The GCoE has a strong and growing collaboration with the research and clinical community in Oklahoma, especially with researchers at the Peggy and Charles Stephenson Cancer Center (SCC), which has been recognized by the National Cancer Institute (NCI) with Lead Academic Site status in the National Clinical Trials Network. The SCC annually ranks in the top five cancer centers in the nation for the number of patients participating in NCI-sponsored clinical trials. Nanotechnology is very important to both diagnostic and therapeutic clinical applications of the SCC. The GCoE has a strong graduate program built on decades of BME research and a 1999 Whitaker Foundation grant. Existing interdisciplinary center-based research programs are funded by prominent agencies and foundations. The medical imaging program in the School of Electrical and Computer Engineering has achieved national prominence, with continual funding by NIH/NCI R01 grants.

Candidate Qualifications
The successful candidate will be a visionary, collegial and energetic leader, with an outstanding record of scholarship, research, and commitment to engineering education. The successful candidate should be eligible for appointment at the level of Professor with tenure. A doctoral degree is required in biomedical engineering or a closely related field. In addition, an established vibrant research program with a track record of external grants, especially NIH/NCI sponsorship, is an important expectation.
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, 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:

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The University of Oklahoma
OU is a Carnegie-R1 comprehensive public research 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.

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