

ENDOWED FACULTY POSITIONS IN BIOMEDICAL ENGINEERING

Positions Available

The new Stephenson School of Biomedical Engineering (SBME) at the University of Oklahoma (OU) was founded with a historic \$30 million gift in 2016, and is currently seeking outstanding Assistant Professor and Associate/Full Professor candidates to start in Fall 2017. Commensurate with experience, Stephenson Chair endowments are available at the Associate/Full level and endowed Stephenson Professorship is available at the Assistant Professor level for a highly qualified candidate. Applicants in the field of **cancer nanomedicine** are especially encouraged to apply. Significant value is placed on translational research.

Technical areas of strength include imaging, nanomedicine, neural engineering, biomaterials, and regenerative medicine. OU faculty members collaborate with scientists and clinicians at the nearby OU Health Sciences Center ([OUHSC](#)), where strengths include cancer diagnosis and treatment, cardiovascular, pediatric healthcare, musculoskeletal medicine, diabetes, and brain injury and disease. Lab space is available in the vibrant south campus area, the upcoming new Gallogly Hall building, and the OUHSC. Stephenson Graduate Fellowships are available for recruiting top Ph.D. students, and regional resources include the OU Biomedical Engineering Center ([OUBC](#)) and the Stephenson Cancer Center ([SCC](#)). There is fertile ground for regional funding and bioscience industry connections via organizations such as Innovation to Enterprise ([i2E](#)), Oklahoma Center for the Advancement of Science & Technology ([OCAST](#)), Oklahoma Bioscience Association ([OKBio](#)), the Oklahoma Medical Research Foundation ([OMRF](#)), and the Oklahoma Center for Adult Stem Cell Research ([OCASCR](#)).

OU SBME is committed to undergraduate and graduate education, with B.S., M.S. and Ph.D. programs in Biomedical Engineering. OU SBME currently has eight faculty members, 56 undergraduates, and 25 graduate students, with the expectation of expanding to 14 faculty in the near term on a strong sustained growth trajectory, and significant expansion beyond.

Candidate Qualifications

Successful candidates will be visionary and collegial, with an outstanding record of scholarship, research, and commitment to engineering education at both the undergraduate and graduate levels. A doctoral degree is required in biomedical engineering or a closely related field. Candidates for the Associate/Full Professor position should bring an established vibrant research program with a track record of external funding, with additional weight given to NIH/NCI sponsorship. Candidates for the Assistant Professor positions are expected to have the potential to develop a strong record of external grant funding.

Application Process

For more information, visit sbme.ou.edu or www.facebook.com/sbmeatou/. A detailed position description and online application procedures can be found at <https://apply.interfolio.com/38083> for Associate/Full applicants and <https://apply.interfolio.com/38086> for Assistant Professor applicants. Salary and benefits are nationally competitive and commensurate with qualifications and experience. Nominations are welcomed and should be sent to Professor Michael Detamore at detamore@ou.edu. Review of applications will begin on October 31, 2016 and will continue until final selections are made.

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 health-care needs of the state, region, and nation from three campuses: Norman, 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 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 town located just outside Oklahoma City. With outstanding schools, amenities, and a low cost of living, Norman is a perennial contender on the "Best Places to Live" rankings. Visit <http://soonerway.ou.edu> for more information.

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. The University of Oklahoma, recognizing its obligation to guarantee equal opportunity to all persons in all segments of University life, reaffirms its commitment to the continuation and expansion of positive programs which reinforce and strengthen its affirmative action policies. This commitment stems not only from compliance with federal and state equal opportunity laws but from a desire to ensure social justice and promote campus diversity. Our commitment to the concept of affirmative action requires sincere and cooperative efforts throughout all levels of our employment structure. We will continue to strive to reach the goals of fair and equal employment opportunities for all.