FACULTY POSITIONS IN BIOMEDICAL ENGINEERING

Positions Available: The 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 2019. Commensurate with experience, Stephenson Chair endowments are available at the Associate/Full level and an endowed Stephenson Professorship may be available at the Assistant Professor level for highly qualified candidates. Significant value is placed on translational research and on research areas synergistic with the existing strengths in SBME. We are seeking applications with emphasis in the areas of:

- **Cancer**, at the Associate/Full Professor level (1 position, OU-Norman campus)
- **Neuroimaging, with human brain focus**, at the Assistant Professor level (1 position at OU-Tulsa campus)

The cancer position hire will be a member of the Stephenson Cancer Center (SCC), which achieved NCI designation in May 2018. This designation is reserved for programs that show the highest level of team-based research activities. The Stephenson School of Biomedical Engineering and Stephenson Cancer Center are engaged in joint recruitment for this position.

Candidate Qualifications: Successful candidates will be visionary and collegial, with an outstanding record of scholarship, research, and commitment to undergraduate and graduate teaching. 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 sponsorship. Candidates for the Assistant Professor position are expected to have the potential to develop a strong record of external grant funding.

Department and Region: Technical areas of strength in SBME include imaging, nanomedicine, neural engineering, biomaterials, and regenerative medicine, with application areas including cancer diagnosis and treatment, brain injury and disorders, musculoskeletal medicine and pediatric healthcare, which are facilitated by extensive collaborations with scientists and clinicians at the OU Health Sciences Center (OUHSC), the OU Institute for Biomedical Engineering, Science and Technology (IBEST), the Oklahoma Center for Neuroscience (OCNS), and the Laureate Institute for Brain Research (LIBR) in Tulsa. Lab space is available for all positions, and the brand new Gallogly Hall building (vivarium in basement) opening in Fall 2019 at the OU-Norman campus. Stephenson Graduate Fellowships are available for recruiting top Ph.D. students. 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 10 faculty, ~240 undergraduates, and ~25 graduate students, with the expectation of expanding to 13+ faculty in the near term on a strong sustained growth trajectory, and significant expansion beyond.

**Application Process:** Review of the **Associate/Full Professor** applications will begin immediately but the position will remain open until filled (upload a cover letter and curriculum vitae at [http://apply.interfolio.com/52673](http://apply.interfolio.com/52673) (linked to the apply button). Review of **Assistant Professor** applications will begin on October 31, 2018 and will continue until final selections are made (upload a cover letter, curriculum vitae, research statement, teaching statement, and contact information of four references only to be used with your permission at [http://apply.interfolio.com/52672](http://apply.interfolio.com/52672)). Salary and benefits are nationally competitive and commensurate with qualifications and experience. Nominations are welcomed and should be sent to SBME Director Michael Detamore at detamore@ou.edu.

**The University of Oklahoma:** OU 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](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.

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