



UNIVERSITY OF ARKANSAS

College of Engineering
Department of Biomedical Engineering

Position Announcement- Assistant Professor – Biomedical Engineering

The College of Engineering at the University of Arkansas is soliciting applications for a tenure track faculty position at the rank of Assistant Professor in Biomedical Engineering with a focus on systems biology and bioinformatics. We are seeking candidates interested in developing and utilizing computational and mathematical models to understand complex biological data sets and systems involved in human disease, development, or repair. Candidates with a research focus in metabolomics, genomics, transcriptomics, proteomics, and/or lipidomics are highly encouraged to apply. Successful candidates will demonstrate synergy with existing research strengths on campus and a commitment to promoting diversity and inclusion. Current faculty research expertise includes biomedical imaging and optics; cancer detection, progression, and therapy; gene therapy and regenerative medicine; cardiovascular biomechanics and mechanobiology; biomaterials, bioseparations and biomolecular simulations. For more information, please visit <http://bmeg.uark.edu>.

Applicants must have a PhD in Biomedical Engineering or Bioinformatics or a closely related field. The duties of this position include: (1) strengthening departmental excellence through diversity and equity; (2) developing and sustaining an externally-funded research program leading to national and international recognition; (3) teaching and mentoring undergraduates, graduate students, and postdoctoral fellows; (4) performing service activities commensurate with the position.

About the University of Arkansas

Located in the stunning Ozark Mountains, the University of Arkansas is the nation's seventh fastest-growing public research university and consistently ranks among the top public universities and best educational values in the United States. Founded in 1871 as a land grant institution, the state's first public university is among the two percent of universities that meet the Carnegie Foundation's classification for highest level of research activity. For more information about the University, see <http://www.uark.edu>. U.S. News ranked Fayetteville as the #5 best place to live in the U.S. based on quality of life, job market and value of living. Home to Wal-Mart, Tyson, and JB Hunt, the region offers exceptional opportunities for research partnerships, internships, and post-graduation employment, as well as access to high-end amenities, world-class art, culture, entertainment, and outdoor recreational opportunities. For additional information about the area, see <http://hr.uark.edu/careers/apply/live-better.php>.

How to Apply

Applicants are asked to submit a PDF file that includes: (a) their letter of application, (b) a comprehensive curriculum vita, (c) three-page statement of research expertise and plans, (d) a one-page statement of teaching interests, and (e) names and complete contact information of three to five professional references. Full consideration will be given to applications received by November 15, 2019. Applications submitted after that date will be reviewed as necessary. Applications should be submitted via <http://jobs.uark.edu/postings/36581>.

The University of Arkansas is an equal opportunity, affirmative action institution. The university welcomes applications without regard to race/color, sex, gender, pregnancy, age, national origin, disability, religion, marital or parental status, protected veteran or military status, genetic information, sexual orientation, gender identity or any other characteristic protected under applicable federal or state law. Persons must have proof of legal authority to work in the United States on the first day of employment. All applicant information is subject to public disclosure under the Arkansas Freedom of Information Act.