

# PROFESSOR AND DEPARTMENT HEAD OF BIOMEDICAL ENGINEERING

## THE UNIVERSITY OF TENNESSEE – TICKLE COLLEGE OF ENGINEERING

Applications are invited for the inaugural head of the newly formed Department of Biomedical Engineering (BME) being established in the Tickle College of Engineering (TCE) at the University of Tennessee, Knoxville (UT). The BME department head will help shape the future by establishing and implementing a vision which aligns with university goals and research thrusts to grow UT's biomedical sciences portfolio. The new department head will be equipped to grow the current BME faculty from the eleven core and multiple affiliate faculty members in alignment with their vision.

The BME degree programs presently reside within the Mechanical, Aerospace & Biomedical Engineering (MABE) department. Operation of an independent department will commence upon the start of the appointment of the department head, anticipated to be on August 1, 2025. The BME program has current enrollments of over 350 undergraduate and more than 30 full-time graduate students. Current BME faculty research strengths include cellular engineering, cardiovascular biomechanics and imaging, prosthetics, neuroscience, and robotics. The head of BME will have the opportunity to lead the department in its pursuit of excellence with strategic hires in key areas through the college, and through participation in university-level initiatives. The goal is to establish UT's BME department as a national and global leader in research innovation and excellence in education.

Primary responsibilities of the inaugural department head include:

- providing visionary leadership to encourage excellence, innovation, and strategic growth in research, teaching, and service;
- recruiting and mentoring excellent faculty members;
- advancing professional development of faculty, staff, and students;
- promoting productive relationships with all constituents, including students, parents, alumni, industry, and government agencies;
- fostering productive interdisciplinary relationships with a variety of entities across the University community; and,
- advocating for and promoting the interests of the department within and outside the University.

### **QUALIFICATIONS**

Applicants must hold a doctorate degree in biomedical engineering or other closely related field and be eligible for appointment at the rank of full professor.

### **APPLICATION INSTRUCTIONS**

Applications should be submitted online at [apply.interfolio.com/153673](https://apply.interfolio.com/153673) and should include:

- a curriculum vitae;
- a statement of research and teaching interests;
- a statement addressing the applicant's leadership experience/philosophy and vision for the future of research and education in the BME department; and,
- the names and contact information for five references.

Questions should be addressed to Dr. Paul Frymier, BME Search Committee Chair, [pdf@utk.edu](mailto:pdf@utk.edu). Review of applications will begin on November 15, 2024, and continue until the position is filled. The anticipated start date is August 1, 2025.