



## **Faculty Position in Biomedical Engineering (Continuing Track Assistant Professor)**

The Biomedical Engineering Department ([www.bme.udel.edu](http://www.bme.udel.edu)) at the University of Delaware (UD) invites applications for a **full time, Continuing Track Assistant Professor** faculty position. Responsibilities will include teaching and curriculum development related to all aspects of the undergraduate biomedical engineering program with specific concentration in bioelectrical systems and instrumentation. The successful candidate will develop and teach new and existing undergraduate courses on engineering fundamentals and design, mentor undergraduate students, and take an active role in the continuous improvement of our undergraduate curriculum. The candidate will apply innovative teaching methods and engage with the broader engineering education community to promote best practices.

Candidates must have a Ph.D. in biomedical engineering or closely related field. Successful candidates are expected to have demonstrated excellence in teaching and curriculum development in engineering, with particular expertise in bioelectrical systems, instrumentation, biosensors, imaging, controls, circuits and design. Industrial engineering experience will be viewed favorably.

Successful applicants will share our vision to be a BME department that is nationally recognized for high impact research and exceptional engineering education. Launched in 2010, BME at UD is ABET accredited, ranked in the top 40% of BME departments nationally, and has ambitious plans for the next five years. We seek creative individuals who are eager to work in a collaborative and interdisciplinary environment.

The University of Delaware combines a rich historic legacy in science and engineering with a commitment to undergraduate education and scholarly excellence. With external funding exceeding \$200 million, the University ranks among the top 100 universities in federal R&D support. The main campus in Newark, Delaware, provides the amenities of a vibrant college town with convenient access to the major cities of the East Coast. The recently opened 194,000-square-foot Harker Interdisciplinary Science and Engineering Laboratory greatly expands opportunities and resources for research and education, and the 272-acre STAR (Science, Technology and Advanced Research) campus offers even more opportunities for research, academic, and commercial development.

Continuing Track (CT) positions at UD are full-time, non-tenure track positions with an initial two-year contract, renewable in a program that leads to substantial job security including sabbatical benefits and a promotion path. The University offers an active CT Caucus and professional centers dedicated to effective teaching.

To submit an application, please visit <http://apply.interfolio.com/45504>. Applicants should prepare a curriculum vitae, a statement of teaching interests and achievements, and a list of at least four references. UD values diversity and is supportive of the needs of dual-career couples; women and minorities are especially encouraged to apply. Applications must be received by Jan 1, 2018 for priority consideration, though the search will remain open until the position is filled. For additional information about this position, contact Dr. Jill Higginson ([higginson@udel.edu](mailto:higginson@udel.edu)).