

Dare to be first.



Faculty Position in Mechanical Engineering

The Department of Mechanical Engineering (www.me.udel.edu) at the University of Delaware (UD) invites nominations and applications for a tenure-track faculty position at the Assistant Professor level. We are seeking ambitious, creative, and innovative individuals in the area of mechanics of materials who have demonstrated excellence in research, interdisciplinary spirit and vision and the drive to become leaders in their field while maintaining high-quality teaching and mentoring activity. Exceptional candidates in other areas of interest to the department will also be considered.

The department consists of 21 full-time faculty members actively engaged in the core research areas of biomechanics, clean energy and environment, composite and advanced materials, nanotechnology, and robotics and controls; annual research expenditures are \$9.7 M. In addition to hosting the Center for Fuel Cell Research and the Center for Biomechanical Engineering Research, we have strong ties to several strategic campus-wide institutions such as the Center for Composite Materials, the Center for Carbon-free Power Integration, the Delaware Biotechnology Institute, the Delaware Environmental Institute, the Delaware Rehabilitation Institute, the Institute for Energy Conversion, and the UD Energy Institute. The undergraduate program is in high demand (over 500 students enrolled) and places a strong emphasis on research and real-world design.

The University of Delaware combines a rich historic legacy in engineering (www.engr.udel.edu/) with a commitment to undergraduate education and the creation of new impactful knowledge. With external funding exceeding \$200 million, the University ranks among the top 100 universities in federal R&D support for science and engineering. Supported by state-of-the-art facilities, research is conducted across all seven colleges and numerous interdisciplinary institutes and centers. 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 newly erected 194,000-squarefoot Interdisciplinary Science and Engineering Laboratory greatly expands opportunities and resources for interdisciplinary research and education, and the recently acquired 272-acre STAR (Science, Technology and Advanced Research) campus offers even more opportunities for research, academic, and commercial development.

Applicants must hold a Ph.D. in mechanical engineering, or closely related field. To ensure full consideration, applications should be received before December 15, 2014. However, the search will continue until the position is filled. For additional information and application procedures about this position and all open other positions please visit the UDJOBS website at: <http://apply.interfolio.com/26779>

Equal Employment Opportunity

The University of Delaware is an Equal Opportunity Employer, which encourages applications from minority group members, women, individuals with a disability and veterans. The University's Notice of Non-Discrimination can be found at <http://www.udel.edu/aboutus/legalnotices.html>. Employment offers will be conditioned upon successful completion of a criminal background check. A conviction will not necessarily exclude you from employment.