

Helwig Fellowship in Mechanical Engineering

The Department of Mechanical Engineering (www.me.udel.edu) at the University of Delaware (UD) is seeking ambitious, creative, and innovative graduate students with interdisciplinary spirit and vision and the drive to become leaders in their fields. Exceptionally qualified US citizens who apply to the Ph.D. program are automatically considered for one of our prestigious *Helwig Fellowships* which includes tuition and a \$35,000 annual stipend. Several awards will be made.

About the Department: The department faculty have key research expertise in our core research areas of biomedical engineering, clean energy and environment, composite materials, nanotechnology, and robotics; 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.

About the University. With external funding exceeding \$200 million, UD ranks among the top 100 universities in federal R&D support for science and engineering. Supported by state-of-theart facilities, research is conducted across all seven colleges and numerous interdisciplinary institutes and centers. The main campus in Newark, Delaware, is a vibrant college town centrally located near the major cities of the East Coast. Convenient access to transportation puts the cultural, economic, and political centers of the world within your reach.

About the Helwig Fellowship: The Helwig Mechanical Engineering Fellowship was established in 2009 by David R. Helwig '73 and Constance A. Helwig '73. David R. Helwig, a 1973 mechanical engineering graduate of UD, is the owner of Helwig Consulting Services and serves on the UD College of Engineering Advisory Council. He received the Presidential Citation for Outstanding Achievement in 1993, the Engineering Alumni Association's Outstanding Alumni Award in 1995 and the College of Engineering Outstanding Alumni award in 2000. Constance A. Helwig earned her bachelor's in business and economics at UD in 1973.

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