



DREXEL UNIVERSITY

## Mechanical Engineering and Mechanics

*College of Engineering*

The Mechanical Engineering and Mechanics Department at Drexel University ([www.drexel.edu/mem/](http://www.drexel.edu/mem/)) invites applications and nominations for the position of Department Head. The department is well recognized for educating outstanding engineers and performing world-class research. A dynamic and innovative leader is being sought who will guide and lead the department to the next level of national prominence.

Candidates must have a Ph.D. degree in Mechanical Engineering or a related field with outstanding academic track record that qualifies for tenured appointment as a full professor in the Department. Demonstrated leadership, communication, and administrative skills are essential. The department head will need to interact effectively with a broad range of key stakeholders, including: faculty and staff, undergraduate and graduate students, alumni, industry representatives, public and private funding agencies, and other units within the College and University.

Full application packages should include a detailed cover letter explaining the candidate's qualifications, past administrative and/or leadership roles and career milestones, and a complete CV. In addition, the candidate must provide a statement of her/his vision of the future of the department and the role it will assume in a dynamic growing College. All materials are to be submitted as a single PDF file. All communications will be considered confidential. Nominations, applications, and general inquiries should be directed to Dr. M. Ani Hsieh, Search Committee Chair, at [MEM.DH.Search@coe.drexel.edu](mailto:MEM.DH.Search@coe.drexel.edu). Applications must be submitted through Drexel Jobs (<http://tinyurl.com/m9w3uk6>) for consideration.

Review of applications will begin immediately. Priority will be given to applicants who submit their application by February 1st, 2015, however the search will remain open until a suitable candidate is found. Appointment will be at full professor rank and begin as early as Fall 2015.

The MEM Department is rapidly expanding in student populations, research areas, and resources. The department has twenty-six tenured and tenure-track faculty and thirteen affiliated faculty. MEM faculty have been recognized with a number of national and international awards and honors, with current junior faculty receiving several NSF CAREER Awards, ARO/ONR/Human Frontier Science Program Young Investigator Awards, and an Alexander von Humboldt Fellowship Award. Research expenditures in FY14 were \$7.4M.

The MEM department is committed to providing an excellent learning experience for a rapidly growing student population (currently 1100 undergraduate and 160 graduate students). All full-time undergraduate students participate in Drexel's pioneering and highly acclaimed co-op internship program in industry, business, and government (typically, three six-month sessions over five years) to gain real-world work experience prior to graduation, and many enroll in Drexel's dual degree programs (B.S./M.S. and other double major programs).

Drexel is located in the heart of Philadelphia, PA, a vibrant city with a strong industrial base in aerospace, biotechnology, chemicals, and pharmaceuticals. The city is rich in history and with a wealth of cultural attractions. Philadelphia is home to Fairmount Park, which is recognized as the world's largest municipal park. It also houses world-renowned science and art museums, a world-class music and theater scene, and many colorful and lively neighborhoods. Drexel main campus is short train ride or drive from New York City, Washington, D.C., the Atlantic seaboard, the Pocono Mountains, and numerous educational and recreational sites.