



MECHANICAL ENGINEERING AND MECHANICS DEPARTMENT

TENURE-TRACK POSITIONS

The *Department of Mechanical Engineering and Mechanics* (MEM) at Drexel University invites applications for two tenure-track faculty positions with research experience and interests that would fit into one or more of the following thematic areas: *sustainable energy and the environment (SE)*, *advanced manufacturing (AM)*, and *integration of health and engineering (IHE)*. Of particular interest are candidates with broad teaching interests in one or more areas of mechanics, mechanical systems, thermo-fluids, and manufacturing. A doctoral degree in Mechanical Engineering or a relevant Engineering field is required. We are seeking candidates at all levels (*Assistant, Associate, Full*) to support the Department's rapidly growing engineering program. Successful candidates will show a strong potential or demonstrated ability to be an inspiring classroom teacher and scholar, develop a funded high quality research program in one or more thematic research areas (*SE,AM,IHE*), mentor graduate and undergraduate students, and have a strong commitment to outreach activities and professional service.

Drexel University is located in Philadelphia, PA with an excellent industrial base that includes energy, defense, aerospace, plastics, chemicals, biotechnology, and medical devices. The successful candidates will have an excellent opportunity to build collaborative partnerships with nearby universities, industry and government labs located within close proximity. Washington D.C., New York City, the Atlantic seaboard, the Pocono Mountains, and numerous other educational and recreational sites are easily accessible from Philadelphia. For more details regarding the department, visit www.mem.drexel.edu.

Review of candidates will begin on November 15, 2013 and will continue until the positions are filled. Candidates should submit an application at www.drexeljobs.com/applicants/Central?quickFind=76666 together with (a) a cover letter with a subject line identifying the primary interest area as *SE, AM or IHE* listed above, (b) curriculum vitae, (c) a brief one page description of research and teaching plans, and (d) the names and contact information (phone and e-mail) of at least three referees.

Drexel University is an equal opportunity/affirmative action employer.