

Faculty Positions in Wind Energy

THE UNIVERSITY OF MASSACHUSETTS AMHERST invites applications for two full-time faculty positions in the Department of Mechanical and Industrial Engineering. One position is at the rank of assistant professor. The other position is open at the rank of full, associate, or assistant professor, commensurate with experience and accomplishments.

The research focus of these faculty positions is **wind energy**. These brand new positions are part of a campus-wide initiative to expand an already strong program in wind energy: the UMass Renewable Energy Research Laboratory (RERL). This program is the premier academic wind energy program in the U.S., with over 100 graduate students produced over its lifetime and approximately \$1.5M/year for wind energy research. We are seeking candidates with outstanding academic credentials to continue moving RERL to the next level of excellence: **The Wind Energy Center**.

Requirements for the positions include a doctoral degree in Mechanical, Industrial or Electrical Engineering or a related field and the research expertise to impact current and future wind energy systems through discovery and innovation. Applicants for the rank of associate or full professor should have an outstanding record of scholarship. The successful candidates are expected to develop a strong sponsored research program, mentor graduate students and contribute to the teaching and learning experience of undergraduate and graduate students.

The University of Massachusetts Amherst is situated ninety miles west of Boston in the vicinity of four vibrant liberal arts colleges in a region offering exceptional and diverse cultural and recreational opportunities.

Applicants should provide a statement of their teaching and research interest, curriculum vitae, up to two relevant journal publications and the names and contact information of at least three references. The Department of Mechanical and Industrial Engineering, with twenty four full-time faculty members (three female, two Hispanic) has a strong commitment to diversity and welcomes applications from women and candidates from other minority groups. Review of applications will begin March 3, 2008 and continue until suitable candidates are identified.

Applications preferred by email: me_search@ecs.umass.edu

Mail:

Chair, Energy Faculty Search Committee
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The University of Massachusetts is an Affirmative Action/Equal Opportunity Employer
Women and Members of Minority Groups are Encouraged to Apply