



WESTERN MICHIGAN UNIVERSITY

Green Manufacturing Manufacturing Engineering Department

Western Michigan University and the Department of Manufacturing Engineering invite applications for a tenure-track faculty position at the associate professor/professor level in the field of green manufacturing. The Department of Manufacturing Engineering and the Manufacturing Research Center is seeking candidates for a continuing academic position. The Department and Center are developing activities specifically in the area of environmental and energy conscious design and manufacturing, with an emphasis on product and process innovation. Applicants must hold a Ph.D. degree in Engineering or Science, with extensive experience in manufacturing, environmental, and energy areas, including teaching, research, and industrial experience. Professional registration-certification/recognition is desirable. The successful candidate will have an established record of innovative, interdisciplinary manufacturing/environmental/energy research and extramural funding commensurate with appointment at the rank of Associate Professor or Full Professor. A strong research track record must be in evidence, which is expected to contribute to the Department and Center's initiative in Environmentally and Energy Conscious Product Design and Manufacturing and contribute to the environmental science efforts of the University in addition to addressing the needs of industry. Salary for the position will be commensurate with the applicant's experience and background. Please submit application (cover letter and vitae) with three references to Dr. John Patten, Chair/Professor, Manufacturing Engineering, Director-Manufacturing Research Center, College of Engineering and Applied Sciences, Kendall Center, 50 West Jackson Street, Battle Creek, MI 49017 (or via e-mail to: john.patten@wmich.edu).

This position is a joint position between the Kendall Center in Battle Creek Michigan and the Parkview Campus in Kalamazoo with primary responsibilities in Battle Creek. The Department of Manufacturing Engineering operates a 4-year undergraduate degree program at sites in Muskegon and Battle Creek. The department offers an integrated two-plus-two program, in cooperation with Kellogg Community College, leading to a bachelor's degree in manufacturing engineering. This position will also potentially be involved with program coordination, advising, student recruitment, and graduate and undergraduate course instruction. Distance education instruction and delivery is available for this program and related experience is desirable.

The College of Engineering and Applied Sciences has nine academic departments, with programs in engineering, engineering technology, and applied sciences. The college offers 18 undergraduate, 11 masters and 5 Ph.D. programs. Western Michigan University is one of four Carnegie Doctoral Research Extensive universities in Michigan. WMU has seven degree-granting colleges, a Graduate College, an Honors College, and has an enrollment of approximately 30,000 students, with approximately 25% at the graduate level. Approximately 3,000 students are in the College of Engineering and Applied Sciences.

Applications will be accepted until the position is filled. It is anticipated that the position will be filled during the 2004/2005 academic year. WMU is an equal opportunity employer. WMU has embarked upon a vigorous affirmative action program and strongly encourages the application of qualified women and members of minority groups.

