Non-tenure-track lecturer position: Michigan Technological University, Department of Mechanical Engineering-Engineering Mechanics “ME-EM” invites applications for a lecturer position. Applications in all fields of mechanical engineering will be considered but the Department is particularly interested in background and experience in design, finite element analysis and solid mechanics. Project management and industry experience is desirable. The expected start date is August 2012.

Basic functions and responsibilities include teaching undergraduate and graduate mechanical engineering courses, advising senior design project groups, department service, and assisting with department assessment.

Required qualifications are a Ph.D. in mechanical engineering or closely related field or experience from which comparable knowledge and abilities can be acquired, demonstrated excellent teaching ability, and demonstrated organizational skills.

Salary and benefits are competitive and commensurate with qualifications and experience. Review of applications begins immediately and will continue until the position is filled. Michigan Tech is a state institution dedicated to both teaching and research, with an excellent reputation in engineering education and research.

For 2011, the US News & World Report ranked the ME-EM Department’s Graduate Program 48th among doctoral-granting mechanical engineering departments in the U.S. For 2008 the Undergraduate Program was ranked 22nd among doctoral-granting mechanical engineering department in the U.S. In the NSF Research Expenditure rankings for FY2008 the ME-EM Department ranked 18th among all ME departments in the U.S. at $12.695 million.

The ME-EM Department and Michigan Tech encourages minority and female applicants. Michigan Tech is an ADVANCE institution, one of a limited number of universities in receipt of NSF funds in support of our commitment to increase diversity and the participation and advancement of women in STEM. Michigan Tech has a Dual Career Assistance Program (DCAP), which facilitates the hiring of partners. The website for our DCAP is http://www.dual.mtu.edu/. Lake Superior is just a few miles from campus and the surrounding area is perfect for four seasons outdoor activities.

For full consideration, applications should be received by November 1, 2011; however, applications will be considered until the position is filled. Applicants should submit a vita, teaching interest statement, names of three references, experience with diversity issues, diverse students, and working in multicultural environments, and copies of three publications to: William W. Predebon, Chair, Department of ME-EM, Michigan Technological University, 1400 Townsend Drive, Houghton, MI 49931-1295 (www.me.mtu.edu). Only complete application packages are guaranteed full consideration. Michigan Technological University in an Equal Opportunity Educational Institution/Equal Opportunity Employer.

In addition to the present search, a search to fill ten growth positions in "Transportation" and "Water" are under way and qualified candidates are encouraged to send a separate application, following the "How to Apply" guidelines at www.mtu.edu/sfhi.

Visit www.me.mtu.edu for more information about the ME-EM Department.