



MICHIGAN TECHNOLOGICAL UNIVERSITY

Department of Civil and Environmental Engineering

The Department of Civil and Environmental Engineering at Michigan Technological University seeks applicants for tenure-track faculty positions beginning August, 2007. The position(s) will be filled at the rank of Assistant, Associate, or Full Professor. Candidates should demonstrate a strong commitment to excellence in teaching and research, with the desire to strike a balance between undergraduate teaching, graduate teaching and advising, and scholarly activity in one or more of the following areas: construction, geotechnical, environmental, structures, transportation, and water resources. We are seeking individuals who can contribute to Department-led research and teaching initiatives related to: (1) transportation, emphasizing pavements and materials; (2) sustainability, focusing on the built environment, water/wastewater, energy, air quality, and the developing world; (3) structural systems, especially related to transportation infrastructure; and (4) modeling and simulation of infrastructure and natural systems. Successful candidates are expected to develop a successful research program in their area of expertise. A doctoral degree in civil or environmental engineering or a closely related field is required. Registration or the ability to become registered as a Professional Engineer is desirable.

The Civil and Environmental Engineering Department at Michigan Tech includes 25 faculty, 30 professional staff, nearly 100 full-time graduate students, and over 500 undergraduate majors. Research funding exceeds \$4 million per year, and several undergraduate and graduate degree programs are nationally ranked by *U.S. News & World Report*. Department faculty members work in a flexible, inclusive environment and have the opportunity to collaborate with the Michigan Tech Transportation Institute, including the University Transportation Center and the Michigan Tech Concrete Initiative; Sustainable Futures Institute; Center for Water and Society; Atmospheric Sciences Program, Remote Sensing Institute; Center for Science and Environmental Outreach; and the International Sustainable Development Engineering Initiative, which includes a graduate partnership with the U.S. Peace Corps and an international senior design course.

Michigan Tech is located in Houghton, MI on the south shore of Lake Superior. This rural area is known for natural beauty, pleasant summers, abundant snowfall, and numerous all-season outdoor activities. In addition, the University maintains its own downhill and cross-country ski facilities and golf course. There are numerous cultural activities and opportunities available on campus and in the community. Michigan Tech has also been rated as one of the safest college campuses in the United States, and the local community provides excellent resources conducive to an outstanding quality of life.

To apply, please send a resume, a statement of research and teaching interests, and names of three references to Dr. William M. Bulleit, P.E., Search Committee Chair, Department of Civil and Environmental Engineering, Michigan Technological University, 1400 Townsend Drive, Houghton, Michigan 49931-1295. Applications will be reviewed as they are received and will be accepted until the positions are filled. Women and under-represented groups are especially encouraged to apply. Michigan Technological University is an equal educational institution/equal opportunity employer. More information about the Department, University, and the community can be found at <http://www.cee.mtu.edu>.
