

Faculty Position in Biomedical Engineering Michigan Technological University

Michigan Technological University invites applications for a tenure-track position in the Department of Biomedical Engineering. Applicants in all fields of biomedical engineering will be considered, but the Department is particularly interested in applicants with interests and experience in the areas of physiological measurements including sensors and instrumentation, biomaterials, biomechanics, and tissue engineering. The Department has an ABET accredited Bachelor of Science in Biomedical Engineering degree program and a recently established PhD Degree in Biomedical Engineering. Teaching and research emphasize biomaterials/tissue engineering, biomechanics and physiological measurement. The Department is building teaching and research relationships with regional health care facilities and research institutions and is looking for faculty members who can contribute to this process.

The anticipated starting date is August of 2010. Appointments may be at the Assistant, Associate or Full Professor level. Candidates should have an earned doctorate in biomedical engineering or related field with experience in biomedical engineering.

Responsibilities include:

- Teaching undergraduate and graduate courses
- Mentoring and contributing to the senior design capstone course,
- Developing a vigorous, externally-funded research program supporting M.S. and Ph.D. students, and
- Promoting the growth and visibility of the program through high-impact journal publications and presentations.

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 Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer.

Michigan Technological University, one of the four major research universities in the state, is located in Michigan's Upper Peninsula. The Houghton community offers a small-town environment with outstanding four-season recreational opportunities and world class cultural events all in a beautiful setting. To learn more about the Michigan Tech Biomedical Engineering program, visit www.biomed.mtu.edu.

For full consideration, interested candidates should send a letter of interest, curriculum vitae, brief statement of research and teaching interests, list of recent externally supported research and names of three references by November 15, 2009, to:

Faculty Search Committee
Department of Biomedical Engineering
Michigan Technological University
1400 Townsend Dr.
Houghton, MI 49931

Michigan Tech