

**Michigan Technological University  
Department of Mathematical Sciences  
Tenure-track Position in Numerical Analysis**

Applications are invited for a possible tenure-track faculty position in Numerical Analysis. A research emphasis on the numerical analysis of algorithms for solving partial differential equations is preferred, but other areas within numerical analysis will be considered. Appointment is anticipated at the rank of assistant professor, although highly qualified candidates may be considered for appointment at the rank of associate professor.

The Department of Mathematical Sciences offers BS, MS, and PhD programs. Current faculty have expertise in applied and computational mathematics; combinatorics, algebra, and number theory; and statistics and probability. Faculty are expected to have an active research program, seek external funding, and provide excellent teaching. Teaching loads are very competitive.

The position starts 20 August 2012, and candidates must complete all requirements for the PhD in Mathematics or a related field by that date. Review of applications will begin 1 December 2011; candidates applying by that date are assured full consideration. Interested candidates should submit a vita, three letters of recommendation (at least one of which addresses teaching), a description of proposed research program, and a statement of teaching interests through MathJobs.org.

In addition to the present search, a University search to fill ten growth positions in "Transportation" and "Water" is underway and qualified candidates are encouraged to send a separate application following the "How to Apply" guidelines at [www.mtu.edu/sfhi](http://www.mtu.edu/sfhi).

Michigan Tech is also an ADVANCE institution, located in the Upper Peninsula of Michigan, 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. For more information, please visit our ADVANCE web page at <http://advance.mtu.edu/>.

Michigan Technological University is an equal opportunity, affirmative action employer/educational institution. Applications from women and minorities are encouraged.

DRAFT 10/12/11