POSITION ANNOUNCEMENT

TITLE: ASSISTANT PROFESSOR
DEPT: MATHEMATICS

REG ☑ TEMP ☐ FULL TIME ☑ PART TIME ☐

STARTING RATE or SALARY RANGE: Negotiable

JOB DUTIES & REQUIRED QUALIFICATIONS:

The Department of Mathematics at New Mexico Institute of Mining and Technology invites applications for a position of tenure-track Assistant Professor of Mathematics. Candidates qualified beyond the Assistant Professor level will be considered at the Associate Professor level. The salary is negotiable based upon experience.

New Mexico Tech offers Bachelors in Mathematics, Masters degrees with specialization in analysis, operations research and statistics, and industrial mathematics and has a PhD program in applied and industrial mathematics. Current faculty interests are partial differential equations, dynamical systems, mathematical physics and geometric analysis, modeling and differential equations, numerical analysis, optimization and inverse problems, and statistics. Information about the department can be found at http://www.nmt.edu/~math.

Opportunities for research with existing research projects at New Mexico Tech include the Langmuir Laboratory for Atmospheric Research, the Geophysical Research Center, the Energetic Materials Research and Testing Center, the National Radio Astronomy Observatory, Aerojet, Petroleum Recovery Research Center, and other Socorro based companies as well as with Sandia and Los Alamos National Laboratories.

Minimum qualifications are Ph.D. in mathematics, or the equivalent, strong record of teaching excellence, a promising research record and excellent English and communication skills. Experience and interest in collaborative research is preferred. Preference will be given to those with research interests that fit in with those of the department and strengthen our PhD program. The successful applicant will teach two or three courses per semester (five per year), ordinarily in their area of interest. Teaching load reductions are available for those supervising graduate students, or with outside funding.

The starting date is August 15, 2015. We will start considering applications on January 15, 2015 but will accept applications until the position is filled. Applications should be submitted through http://www.mathjobs.org. Submit the AMS cover sheet, a curriculum vitae, list of publications, research and teaching statements, and ensure that three letters of recommendation are submitted by the reference writers. If you are unable to apply online, you may send application materials to: New Mexico Institute of Mining and Technology, Human Resources Dept., 801 Leroy Place, Box 112, Socorro, New Mexico 87801. AAEOE