POSITION ANNOUNCEMENT

TITLE: ASSOCIATE PROFESSOR/ PROFESSOR
DEPT: EARTH & ENVIRONMENTAL SCIENCE

REG ☑ TEMP ☐ FULL TIME ☑ PART TIME ☐

STARTING RATE or SALARY RANGE: Negotiable
Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

INTERNAL POSTING THROUGH: Concurrent* CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

JOB DUTIES & REQUIRED QUALIFICATIONS:
Plans, administers, and coordinates cave and karst research, students and related activities at NMT on behalf of NCKRI as its Academic Director. Specific major tasks include but are not limited to: develop, conduct and supervise cave and karst research programs to investigate topics either unique and/or of potentially broad application; in addition to funds provided as available by NCKRI and NMT, solicit grants, donations, and other assistance from governmental and private organizations and programs to support the research programs and activities as described herein; additionally, assist as requested with the solicitation of funds to support programs at NCKRI and NMT. Publish results in NCKRI reports and appropriate international scientific journals; attend conferences and other meetings to present research results, collaborate with colleagues, and build relationship with potential colleagues and students; promote NCKRI and its program at NMT with the media, at conferences, and other public outreach opportunities; provides detailed information and reports on research, students, and other activities for NCKRI’s quarterly and annual reports as requested by NCKRI's Executive Director; conduct the job functions below in support of the above tasks. Conducts other tasks as needed to fulfill NCKRI’s goals and needs. Teach no more than two courses each academic year at graduate and/or undergraduate levels and offer adequate office hours to advise students in those courses at NMT. Recruit, when necessary, and supervise graduate student research on cave and karst topics that are either unique and/or of potentially broad application. Support those students when possible with NCKRI resources and encourage publication of student results in NCKRI reports, scientific journals, conferences, and other outlets as appropriate. Promote the students as NCKRI Scholars at NMT and require reports on their activities for NCKRI's Annual Report. Ph.D. or other doctorate level equivalent required. - Area of study: Earth Sciences or related field with an emphasis or expertise in cave and karst science. Understanding the origin, function, and evolution of karst, and karstic and non-karstic caves is required. Understanding of cave and karst research methods is required. Understanding of current trends and technologies in cave and karst research is required. Ability to establish and maintain cooperative research partnerships with agencies, organizations, businesses, and individuals in the public and private sector is required. Demonstrated ability to conduct research in caves is required. Ability in technical rope work is desirable. Ability to travel, potentially for extended periods and work flexible hours is required. Understanding of how caves and karst affect society is required. Ability to work multi-disciplinary work in cave and karst research is highly desired. Demonstrated ability to manage financial and human resources is desired. Must be able to deal professionally, pleasantly, and diplomatically with others.

To apply, submit a letter of application, curriculum vita and three letters of recommendation to 801 Leroy Place, Human Resources, Brown Hall Box 161, Socorro, NM 87801. Application review will begin immediately and will continue until the position is filled. New Mexico Tech is a nationally-recognized Science, Technology, Engineering, and Mathematics university offering degrees through the PhD. For more information about New Mexico Tech, visit our web page at http://www.nmt.edu/.

Apply to: New Mexico Tech, Human Resources 801 Leroy Pl. Brown Hall Box 161, Socorro, NM 87801-4796