Posted: October 7, 2022



## **DEPARTMENT CHAIR/ PROFESSOR**

The New Mexico Institute of Mining and Technology (NMT) also known as New Mexico Tech, invites applications for Chair of the Department of Earth and Environmental Science. Required qualifications include (1) an earned a doctorate in the areas of Earth Science, Geology, Hydrology, or a closely related field; (2) a significant record of scholarship and professional achievement; (3) be dedicated to the advancement of undergraduate and graduate education; (4) have established the ability to lead, manage and nurture a dynamic department; and (5) be committed to the promotion of diversity and inclusion among faculty, staff and students.

Applicants should have qualifications for appointment at the rank of tenured associate professor or professor. Salary and rank are commensurate with experience and qualifications as aligned with the details contained in NMT's Policy and Procedure for Appointment, Promotion & Tenure.

The candidate should be prepared to discuss their experience in fostering an equitable and inclusive environment for faculty, staff, and students and is expected to work closely with related research entities on campus including the NM Bureau of Geology, the Petroleum Recovery Research Center (PRRC), IRIS-PASSCAL, and the Center for Hydrologic Innovation. In the department, there are approximately 40 undergraduate students and 50 graduate students, across the BS, BA, MS, and PhD programs; additional distance education students are enrolled in graduate certificate or professional masters programs.

New Mexico Tech, located in the central Rio Grande valley community of Socorro, specializes in science and engineering education and research and has an enrollment of approximately 1700 undergraduate and graduate students. NMT's Department of Earth and Environmental (www.nmt.edu/academics/ees) is a leading department on campus, with strengths across the sub disciplines of Geology, Geochemistry, Geophysics, Geobiology, and Hydrology. In addition to 16 tenured/tenure-track faculty, many researchers on campus (e.g., with the NM Bureau of Geology and Mineral Resources and the Petroleum Recovery Research Center) are adjunct faculty in the department. Students at all levels participate in research. Per NSF, New Mexico Tech is the top public institution in the US, and 6th overall, (https://ncses.nsf.gov/pubs/nsf22321) in the rate of baccalaureate recipients going on to earn a PhD in the Physical and Earth Sciences.

Applicants should email 1) a letter of interest that summarizes how their expertise, experience, and interests align with the required qualifications of the position, 2) curriculum vitae, 3) a statement presenting the candidate's vision for the department, and 4) names and contact information for four references familiar with the candidate's record of research, teaching and leadership as one pdf attachment to Ms. Rosa Jaramillo (nmtjobapps@npe.nmt.edu) and Dr. Steve Simpson (Dean of Arts and Sciences) (steve.simpson@nmt.edu) using the subject "EES Chair" Questions should be directed to the

Chair of E&ES Bruce Harrison (James.Harrison@nmt.edu) Application Deadline: For best consideration please apply by November 15th 2022

NMT is committed to creating a community in which a diverse population can learn, live, and work in an atmosphere of tolerance, civility and respect for the rights and sensibilities of each individual. NMT is an Equal Opportunity Employer.

Excellent benefits (health, vision, dental), tuition fee waiver, and a generous retirement plan.

New Mexico Tech is located in Socorro, in the scenic Rio Grande River Valley of central New Mexico, 75 miles south of Albuquerque with its many attractions, and 139 miles south of Santa Fe. Nearby mountains and desert canyons provide opportunities for excellent hiking, climbing, and mountain biking. The Bosque del Apache National Wildlife Refuge, located just south of Socorro along a major north-south flyway, offers some of the best birding in the USA.