



ASSISTANT/ASSOCIATE PROFESSOR OF MECHANICAL ENGINEERING

The New Mexico Institute of Mining and Technology (NMT) invites applications for a tenure track Assistant or Associate Professor position in the Department of Mechanical Engineering with appointment to begin in August 2024. Required qualifications include: (1) A PhD. in Mechanical Engineering or a related field at the time of appointment. Preference will be given to candidates with a background in mechatronics, robotics, and controls, but candidates with research interests in any field that aligns with department focus areas will be considered. (2) Ability to establish an independent, externally funded, and collaborative research program supporting graduate and undergraduate students at a small institution; (3) Ability to teach disciplinary courses at the graduate and undergraduate level; and (4) Ability to support student academic success by engaging and encouraging students from diverse academic, socioeconomic, and cultural backgrounds. Salary and rank are commensurate with experience and qualifications aligned with the details in NMT's Policy and Procedure for Appointment, Promotion & Tenure.

New Mexico Tech specializes in science and engineering education and research and has an enrollment of approximately 1050 undergraduate and 450 graduate students. NMT's Department of Mechanical Engineering is a leading department on campus, with strengths across the sub-disciplines of Control/Robotics/Mechatronics, Explosives/Energetic Materials, High-Strain Rate Dynamics/Extreme Dynamics, Solid/Fluid/Thermal Sciences, and Unmanned Aerial Vehicles. In addition to 13 tenured/tenure-track faculty and instructors, many researchers at nearby national labs (e.g., Sandia National Labs, Los Alamos National Lab, etc.) are adjunct faculty in the department. Students at all levels ranging from BS to PhD participate in research.

Application Submission and Deadline.

Applicants should email: (1) teaching statement that summarizes their expertise, experience, and teaching philosophy; (2) research statement with an overview of intended research program to be established and discussion of how interests align with the required qualifications of the position; (3) curriculum vitae; (4) names and contact information for three references familiar with the candidate's record of research and/or teaching as ONE pdf file to Ms. Rosa Jaramillo (nmtjobapps@npe.nmt.edu) and Dr. Seokbin Lim (bin.lim@nmt.edu). Questions should be directed to the Chair of the Mechanical Engineering Department, Dr. Seokbin Lim (bin.lim@nmt.edu). Application Deadline: For full consideration please apply by Dec 1st 2023.

Equal Employment Opportunity: 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.

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

Regional Attractions: 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.