Assistant Professor of Chemistry

Position Description: The Department of Chemistry and the Energetic Materials Research and Testing Center (EMRTC) at New Mexico Tech invite applications for a joint Faculty appointment. The faculty position is a tenure-track Assistant Professor position in the Chemistry Department, with the research portion of the position during the academic year and full-time during the summer is supported by EMRTC. The successful candidate is expected to establish a vigorous, externally funded research program in the areas of energetic materials, synthetic chemistry, or materials chemistry, and mentor students at the graduate (PhD/MS) and undergraduate levels. The successful candidate will teach introductory, intermediate, and graduate chemistry courses and will develop new courses relevant to their research area expertise. The candidate will also participate in departmental service and outreach activities. Opportunities exist for collaboration with researchers in analytical chemistry, materials science, and engineering disciplines at NMT, as well as with nearby national laboratories and universities. A PhD in chemistry or a closely related field is required at the time of application; postdoctoral experience is required.

Salary and rank are commensurate with experience and qualifications aligned with the details in NMT's Policy and Procedure for Appointment, Promotion & Tenure. The preferred start date is the Fall 2026 semester.

Department Description: The department's research strengths are in biomedical chemistry, electrochemistry and atmospheric/environmental chemistry. We encourage applicants who can develop strong connections with Sandia and Los Alamos National Laboratories. Our institution values excellence in teaching, and a successful candidate will exhibit great enthusiasm for mentoring and education of students at all levels. We are particularly interested in candidates comfortable teaching organic, inorganic, or physical chemistry. A strength of our rigorous undergraduate program is the extensive opportunities for involvement in mentored research. We have well-established graduate programs, including master's, accelerated master's, and PhD pathways. Candidates should help us attract more students to our graduate and undergraduate programs.

Application Deadline: For best consideration, please apply by January 15th 2026. Candidates must complete an online application and electronically attach a **single PDF document**, including all of the following: (1) cover letter including the names and addresses of three professional references; (2) curriculum vitae (CV); (3) research statement that includes interests and approach as well as specific research plans; and (4) teaching statement that includes instructional experience, a list of courses the applicant would be comfortable teaching, and approach to engaging and encouraging students from diverse backgrounds. Materials should be sent to nmtjobapps@npe.nmt.edu and copied to the Search Committee Chair, Dr. Nicolas Holubowitch (nicolas.holubowitch@nmt.edu) and the Chemistry Department Chair, Dr. Menake Piyasena

(<u>sesathpura.piyasena@nmt.edu</u>) (put ChemHire2026 in the e-mail subject line). Inquiries should also be directed to sesathpura.piyasena@nmt.edu.

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: NMT is committed to enabling a healthy work-life balance for its employees, with excellent benefits (health, vision, dental), tuition fee waiver for self and dependents, a generous retirement plan, recreational discounts, and access to a childcare center on campus.

Regional Attractions: New Mexico Tech is located in Socorro, NM, in the scenic Rio Grande River Valley of central New Mexico, just one hour south of Albuquerque with its many attractions and convenient airport access. Socorro itself is a place with rich history and tradition, offering a friendly community and low-cost living. Nearby mountains and desert canyons provide opportunities for excellent hiking, climbing, biking and photography. 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. Skiing, hunting, fishing and rock-hounding are other favorite pastimes in the area and state.