



Assistant Professor of Chemistry

The Department of Chemistry at New Mexico Tech invites applications for a tenure-track faculty position at the assistant professor level, with appointment to begin Fall 2023. We seek candidates in the field of **organic chemistry**, with preference for those with research specialization in medicinal/synthetic organic chemistry. Applicants with specialization in other areas may be considered, if the cover letter provides strong evidence that the applicant's research and teaching strengths would complement those of our current faculty or would otherwise enrich our department. Required qualifications include [1] PhD in chemistry or a closely related field; [2] ability to establish an independent, externally funded, and collaborative research program at a small institution; [3] ability to teach introductory and intermediate-level chemistry courses, as well as graduate courses in the applicant's area of expertise; and [4] ability to support student academic success by engaging and encouraging students from diverse academic, socioeconomic, and cultural backgrounds. Postdoctoral experience is preferred.

New Mexico Tech is a STEM-focused, research-oriented, public, and Hispanic-serving university. The Department of Chemistry has a well-established PhD program, with research strengths in biomedical and environmental chemistry. Priority may be given to candidates whose research would enrich our biomedical research area, in which current faculty have interests in DNA damage repair, membrane biophysics, biosensing, and environmental toxicology. We encourage applicants who can develop collaborations with other researchers at New Mexico Tech and connections with other institutions in the region. Our ACS-certified undergraduate chemistry major is distinguished by its intensive curriculum, including advanced electives and required research participation. We would like to recruit a new colleague with enthusiasm for inclusive mentoring of both graduate and undergraduate students. We are a small and friendly department, with leadership committed to enabling healthy work-life balance. We look forward to welcoming another faculty member.

For best consideration, please apply by October 24, 2022. Candidates must apply by e-mail, attaching a **single PDF document** that incorporates **all** of the following: [1] cover letter stating how the applicant's experience, interests, and strengths align with the required qualifications of the position at New Mexico Tech; [2] curriculum vitae (CV); [3] research statement that includes interests and approach as well as specific research plans (3–6 pages); [4] teaching statement that includes instructional experience, a list of courses the applicant would be comfortable teaching, and approach to engaging and encouraging diverse populations of students (2 pages); [5] diversity statement indicating how the applicant would contribute to an institutional environment promoting equitable and inclusive education as well as student success (1 page); and [6] list of three to five professional references, including at least two who are willing to provide letters upon request. Please do not include transcripts, publications, or other materials not requested above. Materials should be sent to nmtjobapps@npe.nmt.edu c/o Rosa Jaramillo and copied to sally.pias@nmt.edu, with "Chemistry faculty application 2023" in the e-mail subject line. Inquiries should be directed to Sally Pias, Chair of the Department of Chemistry, (575) 835-6185, sally.pias@nmt.edu.

New Mexico Tech 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. New Mexico Tech is an Equal Opportunity Employer. All those interested in the position are encouraged to apply, including women, minorities, and persons with disabilities.

Excellent benefits (health, vision, dental), tuition fee waiver, a generous retirement plan, and access to a childcare center on campus.

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.