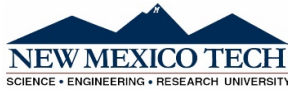


Posted: October 6, 2022



New Mexico Tech invites applications for an Endowed Assistant or Associate Professor of Computer Science

The New Mexico Institute of Mining and Technology invites applications for our 10-month assistant or associate professor position to perform research, teaching, and service. Our new colleague will establish a collaborative, externally funded research program with a focus on computer science education. Teaching will be spread across the Computer Science and Engineering (CSE) Department and the Master of Science for Teachers (MST) programs with approximately twelve credits per year. Service will include statewide outreach to K-12 Computer Science educators and students, including summer programs for which the 10th month of support is included.

For this endowed faculty position, required qualifications include [1] PhD in computer science or a closely related field; [2] ability to establish an externally funded, collaborative research program with a focus on computer science education; [3] ability to communicate clearly and teach undergraduate and/or graduate courses in CSE and MST; and [4] ability to support student academic success by engaging and encouraging students from diverse academic, socioeconomic, and cultural backgrounds. The successful candidate is expected to start at NMT in August of 2023 or as negotiated. 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*.

Information on the Randolph Computer Science Education program and associated responsibilities can be found [online](#). The Randolph Computer Science Education Program provides initial funding to support the education program and assistance for operation of the summer program.

The NMT Department of Computer Science and Engineering is one of the oldest computer science programs west of the Mississippi and offers an array of bachelor, master, and doctoral degrees in computer science, information technology, and management. With 13 faculty and approximately 230 students, the department offers an intimate, highly focused setting for obtaining an education and conducting research. In addition, the associated New Mexico Cybersecurity Center of Excellence offers masters and doctoral programs in transdisciplinary cybersecurity.

For best consideration, please apply by November 15, 2022. The position will stay open until filled. Candidates must email a ***single PDF document***, incorporating the following: cover letter highlighting how the applicant's expertise, experience, and interests align with the required qualifications of the position; curriculum vitae (CV); statement of research interests and approach; teaching statement that includes instructional experience and approach to engaging and encouraging diverse populations of students; vision for the development of the Randolph Computer Science Education Program, and list of three to five professional references. Materials should be sent to nmtjobapps@npe.nmt.edu c/o Rosa Jaramillo and to Dr. Lorie M. Liebrock (lorie.liebrock@nmt.edu). Inquiries should be directed to Lorie M. Liebrock, Chair of the Search Committee, lorie.liebrock@nmt.edu, 575-835-6729.

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. 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, 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.