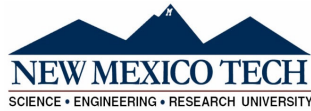


Posted: January 24, 2024



POSTDOCTORAL RESEARCH ASSOCIATE/ BUSINESS AND TECHNOLOGY MANAGEMENT

Position Type: Full Time

Salary Range: \$50,000 - \$60,000

New Mexico Tech (NMT) invites applications for a postdoctoral research associate position to work in the intersection area of agricultural production and energy transition (renewables, hydrogen, decarbonization, etc.). While we will consider any candidate with strong quantitative skills, candidates with experience in computational methods and outreach experience in rural and disadvantaged communities are particularly welcome to apply. The initial appointment will be for one year, renewable for another 1-2 years conditional on performance and funding availability. The research associate is expected to participate in project research activities while interacting with graduate and undergraduate research assistants. There will be manuscript and proposal development, stakeholder engagement, and other research training opportunities. The position will also sponsor professional development opportunities for the research associate.

Required Qualifications:

- Ph.D. in economics, applied economics, or other quantitative social science fields;
- Strong skills in quantitative modeling and data analysis;
- Proficient in at least one of the following programming languages: R, Matlab, GAMS;
- Excellent writing and oral communication skills.

Position remains open until filled; for status of the search, please send inquiries (and other questions) to Dr. Haoying Wang at haoying.wang@nmt.edu. The preferred starting time is June 2024 but negotiable. To apply, please email your application package in a **single PDF document** to nmtjobapps@npe.nmt.edu and copy haoying.wang@nmt.edu, with "BTM-Postdoc-2024" in the email subject line. The package should contain a cover letter highlighting expertise and experience most suited to the position, the most recent CV, a research statement, and a list of three professional references.

NMT, a STEM-focused public research institution, continues to top college rankings as New Mexico's Best College, College with the Best Academics, Best Value College, and New Mexico's Top Public University. 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 every individual. All those interested in the position are encouraged to apply, including women, individuals from marginalized groups, and persons with disabilities.

Socorro, founded in 1598, 75 miles south of Albuquerque, sits in the scenic Rio Grande River Valley of central New Mexico. It provides a low cost of living and many amenities for a town of its size. The ABQ International Airport is just an hour away. 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.