Posted: **September 30, 2025**

NEW MEXICO TECH
SCIENCE • ENGINEERING • RESEARCH UNIVERSITY

POSITION ANNOUNCEMENT

TITLE: RESEARCH ASSOCIATE II-III/FIELD GEOLOGIST

DEPT: BUREAU OF GEOLOGY

REG ☑ **TEMP** ☐ **FULL TIME** ☑ **PART TIME** ☐

STARTING RATE or SALARY RANGE $ 54,000 – $76,305
Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.
All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

INTERNAL POSTING THROUGH: Concurrent CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

JOB SUMMARY:

The New Mexico Bureau of Geology and Mineral Resources seeks a motivated field geologist to join our nationally recognized geologic mapping program. This is an exciting opportunity for someone passionate about field-based science who wants to advance geologic mapping in New Mexico and thrives independently and as part of a team. As a geologic mapper at the Bureau, you will (1) lead and contribute to field-based mapping projects across the diverse geology of New Mexico, including Proterozoic and Phanerozoic bedrock and Quaternary to Paleogene surficial deposits and landforms, (2) collaborate with a dynamic team of geoscientists to address critical geologic questions about the state's resources, hazards, and landscapes, (3) pursue independent research projects that leverage the Bureau's state-of-the-art laboratories and facilities, and (4) engage with the public through outreach opportunities on New Mexico's vast public lands, sharing the value of geologic science with communities, tribal nations, land managers, and decision makers. We are especially interested in candidates with strong experience mapping volcanic terrains, though we welcome applicants with diverse geologic expertise at both the MS and PhD levels. This position is supported by a combination of base funding and external contracts, providing stability and flexibility to pursue impactful research.
The Bureau is a non-regulatory research and service division of New Mexico Tech with a long tradition of excellence in geoscience. Here, you can build your career in a supportive environment that values teamwork, innovation, and leadership.

JOB FUNCTIONS:

Conduct geologic mapping and prepare related reports. Publish research in appropriate journals, publications, or books. Interact with private citizens, government agencies, tribal nations, and local governments concerning the geology of NM. Assist in the operation of the NMBGMR Geologic Mapping Program.

REQUIRED QUALIFICATIONS:

Masters in geology with 2 years of experience. Geology or related field. Geologic mapping of bedrock and surficial geology. Geologic interpretation of complex field relationships based on field research and subsurface data. Knowledge of and ability to work with GIS applications.

DESIRED QUALIFICATIONS:

Masters in geology with 5 years of experience or PhD. Geology or related field. Familiarity with NM Geology. Familiarity with geologic logging of shallow excavations soils, surficial deposits, and drill holes. GeMS (Geologic Map Schema) level 3 databases.

LIFTING REQUIREMENTS

(f)requently, (o)ccasionally, or (s)eldom

0 - 15 pounds	F
15 - 30 pounds	F
30 - 50 pounds	O
50 - 100 pounds	S
100 + pounds	S

PHYSICAL DEMANDS:

Standing 40%	Sitting 40%	Walking 60%	Pulling 1%
Pushing 1%	Lifting 5%	Stooping 1%	Kneeling 2%
Crawling 1%	Climbing 1%	Reaching 1%	

Apply to: nmtjobapps@npe.nmt.edu