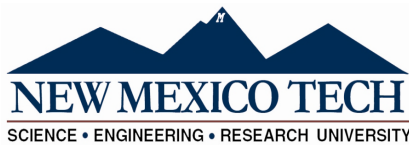


Posted: September 30, 2024



POSITION ANNOUNCEMENT

TITLE: FIELD GEOLOGIST

DEPT: BUREAU OF GEOLOGY

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$54,000 - \$66,345

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

INTERNAL POSTING THROUGH: October 9, 2024 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:

Geologic mapping of (1) Proterozoic and Phanerozoic bedrock units; and/or (2) Quaternary, Neogene, and Paleogene surficial deposits and landforms, including detailed characterization of volcanic, sedimentological, structural, soil-geomorphic and hydrogeologic features. Prepare geologic maps and associated technical reports for deposits, land forms, and geomorphic processes that emphasize geologic history and appropriate environmental geologic concerns. Interact with citizens and agencies concerning geology. This position will work within the NM STATEMAP program with support from other contract funding.

JOB DUTIES:

Prepare geologic maps and associated reports. Publish field-derived research in appropriate journals, publications, or books. Interact with private citizens, businesses, government agencies, Indian tribes, and local governments concerning the geology of New Mexico. Assist in the operation of the NMBGMR Geologic Mapping Program.

REQUIRED QUALIFICATIONS:

Master's degree, area of study: Geology required. Geologic mapping of bedrock and surficial geology and associated structures/landforms. Geologic interpretation of complex field relationships based on field-based research and subsurface data. Knowledge of and ability to work with GIS applications

DESIRED QUALIFICATIONS:

Familiarity with geologic logging of shallow excavations, soils, surficial deposits, and drillholes.
Familiarity with NM Geology

LIFTING REQUIREMENTS:

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

| | |
|-----------------|---|
| 0 - 15 pounds | F |
| 15 - 30 pounds | O |
| 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% | Other |

Apply to: New Mexico Tech, Human Resources 801 Leroy Pl. Brown Hall Box 000, Socorro, NM 87801-4796