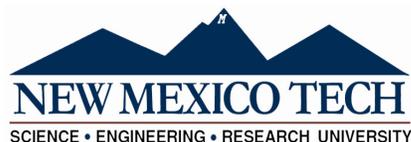


Posted: October 21, 2024



POSITION ANNOUNCEMENT

TITLE: RESEACH ASSOCIATE/SUBSURFACE GEOLOGY

DEPT: BUREAU OF GEOLOGY

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$ 48,617.00 - \$68,411.00

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: **10/30/2024**

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: The New Mexico Bureau of Geology and Mineral Resources (NMBGMR), a research division of New Mexico Tech (NMT), is located in Socorro, New Mexico. As the state's geological survey, the Bureau is a non-regulatory research organization committed to understanding and managing New Mexico's natural resources and geological hazards. The Bureau conducts comprehensive geological studies, provides educational resources, and collaborates with industry and government agencies to support sustainable development and economic growth in New Mexico.

The New Mexico Bureau of Geology and Mineral Resources (NMBGMR) is seeking a Research Associate in Subsurface Geology to curate the NMBGMR Subsurface Library, cataloging, maintaining, and distributing physical and digital records, including cores, cuttings, and well records. The Research Associate will also provide data management support to the subsurface research team through digital subsurface data collection and geological modeling software project assistance. The position is a full-time, salaried position with benefits based on the campus of NMT in Socorro, NM

JOB FUNCTIONS:

- Subsurface Library physical sample curation.
- Digital data management support
- Database input and maintenance
- Subsurface Library data request response

REQUIRED QUALIFICATIONS:

Bachelor's Degree in Geology, Earth Science, Geographic Information Systems, or other fields considered. Proficiency in commonly employed software (e.g., Microsoft, Adobe)

DESIRED QUALIFICATIONS:

Master's Degree in Geology, Earth Science, Geographic Information Systems, or other fields considered. Knowledge or familiarity with commonly employed databases (e.g., Access, SQL) Knowledge or familiarity with

geologic modeling software (e.g. Kingdom, Leapfrog, or Petrel) Knowledge or familiarity with geographic information systems (e.g., ArcGIS Pro, and/or ArcGIS Online)

LIFTING REQUIREMENTS:

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

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

PHYSICAL DEMANDS:

Standing 15%	Sitting 65%	Walking %	Pulling 2%
Pushing 2%	Lifting 15%	Stooping	Kneeling
Crawling	Climbing 1%	Reaching %	Other

Apply to: nmtjobapps@npe.nmt.edu