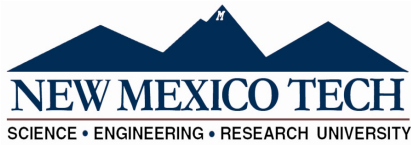


**Posted:** May 5, 2025



## POSITION ANNOUNCEMENT

**TITLE: RESEARCH ASSOCIATE I-III/HYDROGEOLOGIST**

**DEPT: BUREAU OF GEOLOGY**

**REG** ☒

**TEMP** ☐

**FULL TIME** ☒

**PART TIME** ☐

**STARTING RATE or SALARY RANGE \$ 48,672 - \$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: 05/15/2025**

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:

This position will support the hydrogeology programs at the New Mexico Bureau of Geology in their mission to understand groundwater changes and trends across the state of NM. In particular, this position will coordinate the maintenance and growth of a dedicated statewide groundwater monitoring network and analyze groundwater data to build interpretations and trend summaries. The suitable applicant will be able to work in the field to measure groundwater levels using a variety of techniques, researching and reviewing well logs and other data to determine aquifer characteristics, as well as outreach to the general public to increase participation in monitoring groundwater. Collaboration on other hydrogeology projects in NM is also expected, as needed. Experience with drilling wells is desired. This position is partially supported by soft money contracts and may be contingent on continued contract awards.

### JOB FUNCTIONS:

Coordination: Work with project team for data collection and field schedule.

Research: Using existing data to evaluate trends and data gaps, well record research, report writing and support on other hydrogeologic projects as needed.

Outreach and public engagement: Support including developing and delivering presentations or reports/flyers/posters and attending events to build participation in network

Field work to collect water level data, well information, and public engagement.

### REQUIRED QUALIFICATIONS:

Bachelor's degree in Earth Science. Basic computing and data entry skills (MS office, ArcPro/GIS). Comfort speaking to both scientific and non-scientific public on a daily basis. Geologic and hydrologic interpretations of groundwater information (groundwater levels / hydrographs and well logs). Ability to work well with others as part of a team and manage team.

## DESIRED QUALIFICATIONS:

Master's degree in Earth Science. Knowledge of groundwater monitoring technology and methods.  
Experience with well drilling / oversight

## 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 20%	Sitting 70%	Walking 10%	Pulling
Pushing	Lifting	Stooping	Kneeling
Crawling	Climbing	Reaching	

For consideration for this position, please submit a completed application including cover letter, resume and 3 references.

Apply to: [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu)