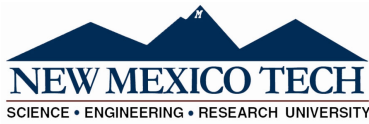


**Posted:** August 8, 2024



## POSITION ANNOUNCEMENT

**TITLE:** GEOTHERMAL RESEARCH ASSOCIATE

**DEPT:** BUREAU OF GEOLOGY

**REG**

**TEMP**

**FULL TIME**

**PART TIME**

**STARTING RATE or SALARY RANGE** \$55,000-\$70,000

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:** August 16, 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 the state's geological survey. Located on the NMT campus in Socorro, New Mexico, our non-regulatory agency is a preeminent research organization dedicated to better understanding New Mexico's natural resources and the earth processes that impact our state's economy and communities.

The associate will be responsible for organizing workshops and other educational events designed to encourage the development of geothermal resources in New Mexico. The associate will assist with the collection and interpretation of geophysical data to identify and characterize additional deep geothermal resources in New Mexico. The research associate will also assist in identifying funding for geothermal development in New Mexico, write grant applications, and assist the manager of the geothermal program with project administration. The position is a full-time, salaried position with benefits, funded through June of 2027 with the potential for extension, pending funding availability.

### JOBS FUNCTIONS:

Outreach activities with industry, researchers, legislators, and the public.	30%
Data collection and interpretation.	30%
Assist with project management.	20%
Seek funding.	20%

### REQUIRED QUALIFICATIONS:

Master's Degree in Geoscience or Geophysics or Engineering. Experience in subsurface research. Experience in geophysical fieldwork and data interpretation. Organization of outreach activities.

### DESIRED QUALIFICATIONS:

Ph.D. or other doctorate level equivalent in Geoscience or Geophysics or Engineering. Project management experience. Maintain an existing web page as part of outreach.

### LIFTING REQUIREMENTS:

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

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

**PHYSICAL DEMANDS:**

Standing 10%	Sitting 50%	Walking 25%	Pulling
Pushing	Lifting 10%	Stooping 5%	Kneeling 5%
Crawling	Climbing 5%	Reaching	Other

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