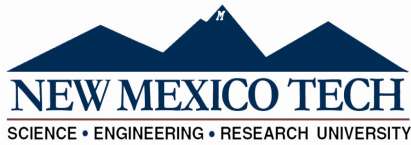


Posted: April 15, 2026



POSITION ANNOUNCEMENT

TITLE: RESEARCH ASSOCIATE I/SEISMIC ANALYST

DEPT: BUREAU OF GEOLOGY

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$48,672 - \$61,570

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: 04/24/2026* 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 analyst will use SeisComP and other seismological tools to locate earthquakes in New Mexico on a daily basis. The analyst will also help carry out field work related to seismic monitoring in New Mexico and help in maintaining the seismic data acquisition systems at NMT.

JOB FUNCTIONS:

Daily earthquake locations

NMTSO seismic network fieldwork

Assist in preparing technical reports and publications

REQUIRED QUALIFICATIONS:

Bachelor's Degree in Geoscience. Experience in Python, ObsPy, Unix/ Linux shell scripting.

DESIRED QUALIFICATIONS:

Master's Degree in Geophysics (Seismology). Familiarity with SeisComP. Principles of earthquake seismology. Experience with seismic equipment and fieldwork.

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

Applicants are required to submit a resume and a one-page cover letter as part of their application.

Apply to: nmtjobapps@npe.nmt.edu