

Posted: September 21, 2022



REVISED 9/21/22
POSITION ANNOUNCEMENT

TITLE: PETROLEUM GEOLOGIST

DEPT: BUREAU OF GEOLOGY

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$54,000-\$63,586

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: Concurrent* 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 DUTIES:

The New Mexico Bureau of Geology and Mineral Resources (NMBGMR) is seeking a geologist with experience in petroleum and subsurface studies, who will be responsible for multiple, concurrent projects relating to research, education, and outreach.

This position will be located in the office of the NMBGMR in Socorro, NM, which is on the campus on New Mexico Tech (NMT). A majority of the petroleum geologist's tasks will be performed in the office or in the onsite sample repository with occasional travel to the field. The primary data sets utilized by the NMBGMR petroleum geologist will include well logs, drill cuttings, cores, and 2D/3D seismic. Research will be presented through peer reviewed journals and professional conferences and seeking external funding will be a component of the duties. There will be regular interaction and collaboration with research and academic divisions at NMT, including the Petroleum Recovery Research Center, the Earth and Environmental Science Department, and the Petroleum Engineering Department. Duties related to these collaborations may include advising graduate students, serving on thesis committees, grant writing, collaborative research, or teaching.

REQUIRED QUALIFICATIONS:

Bachelor's degree in geology or related field of study

Minimum of 3 years of relevant petroleum/subsurface geology experience

Excellent communication skills (verbal & written)

DESIRED QUALIFICATIONS:

Master's or PhD degree in geology

Proficient in subsurface mapping and integration of subsurface data

Proficient with subsurface mapping tools (i.e. Kingdom, Petra, etc.)

Familiarity with New Mexico geology

Ability to obtain a valid driver's license and safely operate a motor vehicle

Ability to occasionally lift rock samples weighing up to 50 lbs.

Ability to occasionally conduct field work in remote areas with rough terrain

Membership in local and regional geological societies

Application: <https://www.nmt.edu/hr/docs/hr/jobs/Employment%20Application0719.pdf>

Send application, CV, and cover letter to: nmtjobapps@npe.nmt.edu OR NMT/ HR 801 Leroy Place, Socorro, NM 87801