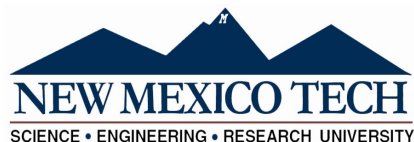


Posted: November 21, 2022



REVISED 1/23/23
POSITION ANNOUNCEMENT

TITLE: STAFF SCIENTIST (MAGNETOTELLURICS SPECIALIST) **DEPT:** IRIS/ PASSCAL

REG **TEMP** **FULL TIME** **PART TIME**

STARTING RATE or SALARY RANGE \$47,840-\$72,000

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: 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:

Core responsibility is to support magnetotelluric equipment pool at IRIS PASSCAL. Support will include: equipment testing and maintenance; coordinating equipment use; data archiving support; user training; and fieldwork. The Magnetotelluric Specialist will also be responsible for developing training and use documentation emphasizing best practices.

REQUIRED QUALIFICATIONS:

Bachelor's degree - Area of study: Geophysics or related science and 3 years directly applicable. Or, Master's degree - Area of study: Geophysics or related science required. UNIX/Linux systems required. Scripting language desired. Time-series data formats required. Familiarity with MT instrumentation and/or MT field experience required. Familiarity with MT theory and response functions required. miniSEED data format desired.

Apply to: nmtjobapps@npe.nmt.edu OR NMT/ HR 801 Leroy Place Box 015, Socorro, NM 87801