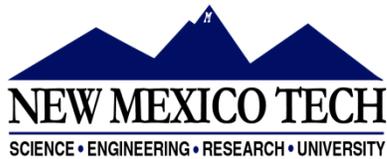


Posted: April 2, 2019



REVISED 4/2/19
POSITION ANNOUNCEMENT

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

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$60,000- \$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.

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; 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 required in Geophysics or related science plus ten (10) years directly related experience. OR Master's degree in Geophysics or related science plus five (5) years directly related experience. 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.