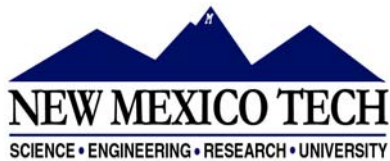


**Posted:** September 18, 2018



## POSITION ANNOUNCEMENT

**TITLE:** STAFF SCIENTIST/DATA SPECIALIST

**DEPT:** IRIS/PASSCAL

**REG**

**TEMP**

**FULL TIME**

**PART TIME**

**STARTING RATE or SALARY RANGE** \$47,000- \$56,864

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:** September 26, 2018\* 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 seismological experiments, particularly in the realm of data archiving. Objectives include ensuring the best possible set of data and metadata are archived with the IRIS DMC; user support to contribute to the overall PASSCAL mission to facilitate science by the IRIS community. Generate bi-monthly data status and work load reports. Knowledge and understanding data formats, tools, procedures, software and hardware used at PASSCAL and in the community.

### **REQUIRED QUALIFICATIONS:**

Master's degree in geophysics or related science, or 3 years directly applicable experience. UNIX/Linux systems required. Scripting language required. Time-series data formats required. Seismological field experience desired. Database knowledge desired. SEED, SAC, SEG-Y seismic data formats desired.