POSITION ANNOUNCEMENT

TITLE: RESEARCH SCIENTIST  DEPT: PRRC

REG ☑ TEMP ☐  FULL TIME ☑ PART TIME ☐

STARTING RATE or SALARY RANGE: Dependent on Expertise
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: March 4, 2020* 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:
NMT/PRRC is seeking qualified mid-career candidates for challenging position as primary geophysics and geomodeling resource in PRRC’s applied energy and environment technology research programs. Projects involve collaboration with national laboratories and university applied research organizations on development and application of advanced subsurface characterization processes and project optimization tools with focus on geologic carbon sequestration. The position entails providing geophysical subsurface modeling support including 3D seismic interpretation, seismic inversion, geostatistics, rock physics, geomechanics, and microseismic analysis for ongoing projects. Advanced proficiency in PETREL geoscience software including OCEAN API programming is required although successful candidates with lower skill levels will be considered and training will be provided. The successful candidate will also be expected to contribute to preparation of solicited project proposals and development of unsolicited proposals. This position has the option of developing independent research programs and developing a new research group.

REQUIRED QUALIFICATIONS:

Apply to: New Mexico Tech, Human Resources 801 Leroy Pl. Brown Hall Box 028, Socorro, NM 87801-4796