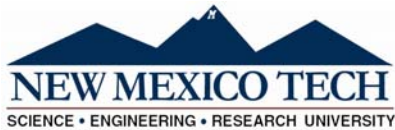


Posted: December 9, 2021



POSITION ANNOUNCEMENT

TITLE: RESEARCH ENGINEER III

DEPT: EMRTC

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE: \$80,000-\$95,000

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:** December 17, 2021* 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 Research Engineer III will conduct test programs at EMRTC under the direction of senior technical personnel. Specific duties will include proposal preparation, cost estimating, testing, data reduction/analysis, and the preparation of reports. The Engineer III will manage multiple programs and will supervise/train lower level engineering positions. One of the responsibilities of the Engineer III will be to develop new business and interface with customers and prospective clients. Engineer III must have the ability to manage and direct major programs and assist with policy development of Applied Technologies operations at EMRTC. Assist in planning and conducting tests according to customer's specifications or requirements; assists in preparing test cost estimates; analyzes data and prepares technical reports utilizing knowledge obtained during test activities. Prepares written and/or oral reports from information gathered during tests and from results. Monitors expenditures within EMRTC contract limitations; prepares reports and proposals on test results for management. Provides on-the-job training to lower level engineers and technicians. Interfaces with customers to make sure that program requirements are met on a timely basis.

REQUIRED QUALIFICATIONS:

Bachelor's degree required in Engineering or related discipline. 5-7 years' experience in a field testing research organization required. Must be familiar with Data Acquisition hardware and techniques required. Must be self-motivated and able to work on multiple tasks and meet deadlines required. Experience in writing proposals desired. Possess project management skills desired. Familiarity with shock physics or explosives chemistry desired. A valid New Mexico driver's license is required. This position requires the ability to obtain a Department of Defense security clearance through Secret within reasonable time after employment. Must be fully vaccinated for COVID-19.

Apply to: New Mexico Tech, Human Resources 801 Leroy Pl. Brown Hall Box 231, Socorro, NM 87801-4796