

POSITION ANNOUNCEMENT

TITLE: RESEARCH ENGINEER II			DEPT : <u>EMRTC</u>		
REG		TEMP 🗆	FULL TIME	PART TIME	

STARTING RATE or SALARY RANGE: \$68,000-\$75,000

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:

The Research Engineer II will conduct test programs at EMRTC under the direction of senior technical personnel. Specific duties will include assisting upper level engineers in proposal preparation, cost estimating, testing, data reduction/analysis, and the preparation of reports. Research Engineer II is expected to direct the work and assist in training of technicians and Research Engineer I. The Research Engineer II will interface with customers to make sure program requirements are met on a timely basis and in accordance with contract terms and conditions. The Research Engineer II will assist in planning and conducting tests according to customer's specifications and/or requirements, monitor safety compliance, assist in preparing test cost estimates, analyze data and prepare technical reports utilizing knowledge obtained during test activities.

REQUIRED QUALIFICATIONS:

Bachelor's degree required in Engineering or related discipline. 3-5 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. Familiarity with shock physics or explosives testing methods. Experience in writing proposals 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.