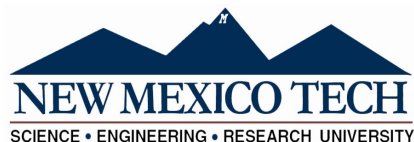


Posted: July 13, 2022



POSITION ANNOUNCEMENT

TITLE: RESEARCH ENGINEER

DEPT: LANGMUIR LABORATORY

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$70,000

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:

Conduct and support scientific research on instrumentation, lightning, lightning protection and thunderstorms. Aspects of this duty include: Designing, constructing and debugging custom instrumentation with applications in atmospheric electricity. Maintaining, upgrading and operating existing instrumentation. Supporting the research programs of visiting scientific teams and participating in local and remote field programs. Supervising students or junior staff in support and research roles.

REQUIRED QUALIFICATIONS:

Bachelor's degree required in Physics, Electrical Engineering, Atmospheric Science, or General Engineering. Broad physics background with strength in electromagnetism required. Computer programming for scientific data analysis required. Electrical design required. Lab instrumentation user skills required. High level technical communication skills required.

Apply to: nmtjobapps@npe.nmt.edu and Richard.Sonnenfeld@nmt.edu