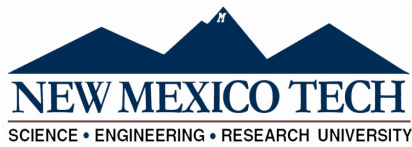


Posted: August 10, 2026



POSITION ANNOUNCEMENT

TITLE: RESEARCH ENGINEER I **DEPT:** LANGMUIR LAB

REG ☒ **TEMP** ☐ **FULL TIME** ☒ **PART TIME** ☐

STARTING RATE or SALARY RANGE \$48,000 - \$54,000

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: 08/19/2026* 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 SUMMARY:

Support scientific research on atmospheric electricity and physics. Maintain, install, repair, troubleshoot existing instrumentation. Design, Develop, and fabricate new instrumentation on request. Maintain the technical infrastructure of Langmuir Lab Have knowledge of the facilities side of Langmuir Lab and interface with the site technicians.

JOB FUNCTIONS:

Operate and maintain existing instrumentation

Maintain technical infrastructure (e.g. servers, network, lightning protection). Assist with facilities if needed.

Directly assist professors and students

Curiosity driven research in instrumentation

Other duties as assigned

REQUIRED QUALIFICATIONS:

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

DESIRED QUALIFICATIONS:

Electrical design

LIFTING REQUIREMENTS:

(f)requently, (o)ccasionally, or (s)eldom

0 - 15 pounds	F
15 - 30 pounds	F
30 - 50 pounds	O
50 - 100 pounds	S
100 + pounds	S

PHYSICAL DEMANDS:

Standing 15%	Sitting 70%	Walking 15%	Pulling 3%
Pushing 3%	Lifting 1%	Stooping 3%	Kneeling 3%
Crawling 3%	Climbing 1%	Reaching 6%	Other

Apply to: nmtjobapps@npe.nmt.edu