Staff Scientist/Polar Projects Engineer

IRIS PASSCAL Instrument Center Seeks Staff Scientist/Polar Projects Field Engineer

Job Duties:

The IRIS PASSCAL Instrument Center at New Mexico Tech is seeking applicants to fill the position of Staff Scientist/Polar Projects Field Engineer. Primary responsibility is to support Polar research both in the field and in the lab. Duties include: scheduling, preparing, and shipping equipment; field support in the Arctic and Antarctic; development of specialized equipment for cold, dark environments; produce and maintain documentation and web content related to Polar support; and user training. Hardware and wireless communications testing, repair, Maintenance, and troubleshooting.

Required Qualifications:

Bachelor’s degree required in Engineering ( Electrical, Mechanical, Structural or similar core engineering). Experience with field data-collection systems. Electrical or Mechanical or Structural engineering design desired. Wireless communications, installation, and network design desired. DC power systems desired. Time Series Data Formats desired. Seismological Field Experience desired.

Submission Procedure:

Applicants should submit a resume, official college transcripts, a letter of professional interests, and the names and addresses, email addresses, and phone numbers of three references to: New Mexico Tech, Human Resources, 801 Leroy Place, Brown Hall Box 122, Socorro, New Mexico 87801-4796. The position will open until filled.

For more information visit: http://www.nmt.edu/hr-jobs-at-nmt

Related categories: Employment at PASSCAL, Polar Programs, Recent News

Source URL: https://www.passcal.nmt.edu/content/polar-projects-field-engineer