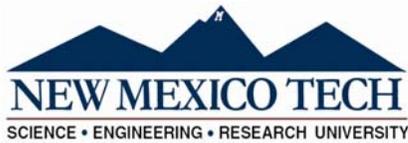


Posted: October 4, 2021



POSITION ANNOUNCEMENT

TITLE: POSTDOCTORAL RESEARCH ASSOCIATE

DEPT: PETROLEUM ENGINEERING

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$55,000

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 Petroleum and Natural Engineering Department at New Mexico Tech has an opening position for a non-tenure track Postdoctoral Research Associate to work in the Production and Drilling Research Project (PDRP). PDRP has recently been awarded a three-year 0.5MM contract titled: "Development of Intelligent Diagnosis, Abandonment Process and Management Technology for Decrepit Oil and Gas Well". The main objective of this project is to properly diagnose the status of target oil/gas wells if those are temporarily or permanently uncommercial using AI/ML based on available data. Throughout this project, four P&A tests on identified oil/gas wells will be performed.

REQUIRED QUALIFICATIONS:

Ph.D. degree in Petroleum Engineering or a closely related discipline and research work experience. Travel to oil fields is required for this position.

Apply to: nmtjobapps@npe.nmt.edu OR NMT/ HR 801 Leroy Place Brown Hall Box 185, Socorro, NM 87801