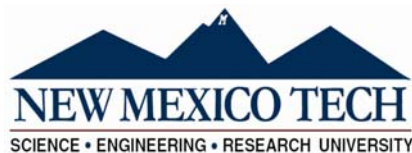


Posted: October 23, 2019



POSITION ANNOUNCEMENT

TITLE: HYDRGEOLOGIST/ GIS SPECIALIST

DEPT: BUREAU OF GEOLOGY

REG

TEMP

FULL TIME

PART TIME

***Contingent upon funding**

STARTING RATE or SALARY RANGE: \$43,617 - \$54,516

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

INTERNAL POSTING THROUGH: October 31, 2019*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:

This position requires the initiative for self- directed technical support of the New Mexico Geologic Mapping and Aquifer Mapping Programs. Duties may include (but are not limited to): utilizing GIS software, use of graphic design programs (Adobe Illustrator), use of database software, technical writing and preparation of summaries of geologic/hydrologic reports, and providing technical support for other staff scientists. Experience in spatial statistics (kriging, trend fitting, cluster-analysis) and managing regional databases (through Access or ArcGIS relational feature classes) is a plus. Position is supported by soft money contracts; position is contingent on continued contract awards.

REQUIRED QUALIFICATIONS:

Bachelor's degree required in Geology/ Earth Sciences. Master's degree required in Hydrology/ Geology/ Earth Sciences/ GIS/ Cartography. Knowledge generally associated with a Bachelor's degree in Geology (or related science field), and/or Associate's degree in Computer Science/ GIS with geologic aptitude required. Knowledge of ArcDesktop and graphic design software like Adobe Illustrator required. Knowledge of basic software including word processing, database, and presentation software required. Ability to learn new hardware or software quickly required. Experience using ArcScene, Story Map, 3D viewing software, and Python desired.