

Sul Ross State University
Position Description

Official Title: Research Technician **Salary Group:** Classified (12) **Job Code:** 5232

Summary

Function: Provide support for field research activities of the Rio Grande Research Center

Scope: Provides support necessary to field research activities for externally-funded research in the Trans Pecos related to hydrogeology of the Rio Grande Basin

Duties

Essential: Provide technical support for regional groundwater and surface water research initiatives including but not limited to: data collection and compilation, computer programming, field work conducted by student, faculty and agency researchers, GIS and groundwater modeling projects, disseminating research related information to the public, public education projects. Must be willing and able to perform basic clerical functions essential to accomplishing scope of work.

Must be willing and able to work with students, faculty and agency collaborators in the use of technical equipment, hardware and software used in the course of data collection, compilation and reporting.

Responsible for personal safety and the safety of others; must exercise due caution and practice safe work habits at all times.

Supervision

Received: Project Director, Faculty researchers

Given:

Education

Required: Must have earned BA/BS degree

Preferred: BS/MS Geology, Hydrogeology, Natural Resource Management or related field.

Demonstrated ability to work in Microsoft Office and ArcMap

Equipment/Skills/Experience

Required: must have working knowledge of the general hydrology of the Rio Grande Basin; must have basic computer and clerical skills

Preferred: Computer Science background or experience working with ESRI, or similar data management and/or modeling software.

Working Conditions

Usual: Position is Security Sensitive.

Special: Must be willing to travel

Any qualifications to be considered in lieu of stated minimums require the prior approval of the Human Resources Director.

Position is funded through NIFA Awards 2009-38899-20017 and 2010-38899-21534

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