

Department: Jornada Experimental Range

Position/Title Posting: Science Specialist Level 35

Date Position Advertised:

Salary: \$30,000 - \$34,000 (commensurate with qualifications and experience)

Conditions: 1-year minimum (probable multi-year extension contingent on funding)

Announcement #2005007053

Qualifications:

Masters degree in related field and one year of experience required. Successful candidate must be capable of completing field data collection at remote locations. Excellent data management and verbal and written communication skills required. Must possess the ability to direct, evaluate, train and supervise the work of assigned personnel; and to organize and direct several concurrent activities. Experience collecting, organizing, analyzing, and interpreting vegetation and/or soils data highly desirable. Demonstrated ability to maintain accurate and orderly records required. Demonstrated ability to design and use spreadsheets (e.g. Excel) and databases (e.g. Access) for data entry, manipulation and storage required. Must possess the ability to develop and maintain effective working relationships with a wide array of individuals and organizations associated with this research program. Demonstrated GIS knowledge and experience or willingness and ability to learn GIS skills within six months of hiring required. Knowledge of experimental statistics is highly desirable.

Examples of Duties:

Provide lead technical support for several elements of a diverse basic (improve understanding of ecological resistance and resilience) and applied (ecological monitoring, assessment and restoration tools) research program based in southern New Mexico. Supervise several student and technician-level staff. Assist with experimental design, planning, implementation and analysis. Provide leadership and training. Assist with laboratory and field data collection relating to soil and vegetation properties, including data collection in remote field locations. Coordinate activities with other scientists and technicians in this highly collaborative research organization. Develop/manage databases and QA/QC protocols. Write project reports.

Benefits Offered:

Group medical and hospital insurance, group life insurance, long-term disability insurance, state educational retirement, workers' compensation, sick leave, annual leave and unemployment compensation.

Reply to/Deadline for Applications:

Please send letter of interest; detailed resume; and the name, telephone number, e-mail address and affiliation of three references to:

Dr. Jeff Herrick

USDA-ARS Jornada Experimental Range

MSC 3JER

New Mexico State University

P.O. Box 30003

Las Cruces, NM 88003-8003

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Application Deadline: August 19, 2005 or until position is filled.

NMSU is an Equal Opportunity/Affirmative Action Employer. Offer of employment is contingent upon verification of individual's eligibility f