

**TITLE:** Assistant /Associate / Professor, Director CDRRC  
Range Science  
Tenure track, 12- month appointment

**LOCATION:** Department of Animal and Range Sciences  
New Mexico State University, Las Cruces, NM 88003

**SALARY:** Commensurate with training and experience

**DEADLINE FOR APPLICATION:** **April 1, 2004**

**DESCRIPTION:** Provide leadership to the Chihuahuan Desert Rangeland Research Center including coordination of ongoing research efforts and operations as well as assisting in the development of research programs. Teaching responsibilities (approximately 40%) may include undergraduate courses in range ecology, range management, and rangeland restoration, and a graduate course in advanced ecology and/or grazing management. Applicants should provide evidence of teaching competency and proficiency in these areas. Support and participation in all aspects of the undergraduate and graduate teaching program is expected.

Research responsibility (approximately 45%) will focus on rangeland management and ecology with emphasis on the interactions of livestock grazing systems and desert rangeland ecology. Complementary research areas might include brush control, landscape and forage ecology, and plant-herbivore interactions. The successful candidate will serve as Director of the Chihuahuan Desert Rangeland Research Center, approximately 15%. This 64,000 acre facility is administered by the department and has a U.S. congressional mandate to conduct educational, demonstrative, and experimental development with livestock, grazing methods, and range forage. The candidate must also have the ability to develop and maintain a strong independent research program, obtain extramural funding, and direct graduate research programs.

The candidate will be expected to assist the department in achieving teaching and research missions and have the ability to assist in managing extramurally funded programs. This responsibility includes personnel management as well as interacting with scientists outside the department from multiple disciplines. The candidate will also be expected to interact with statewide private and public clientele involved in rangeland management.

**QUALIFICATIONS:** A Ph.D. in range science or related field with emphasis in rangeland management and ecology is required. The Ph.D. degree must be completed by the date of hire. Evidence of strong teaching proficiency or aptitude and successful interaction with students is necessary. It is essential that the successful candidate be an effective communicator with students, colleagues, and government or industry clientele. Demonstrated research experience (with design, funding, and publication of research results) in the area of rangeland management and ecology is highly desirable. Evidence of the applicant's ability to conduct both independent and collaborative research should be provided.

**STARTING DATE:** August 16, 2004, or as soon as a suitable candidate is available.

**TO APPLY:** Send a letter of application, resume, and academic transcripts, and request that four letters of recommendation be sent on your behalf, addressing the qualifications and responsibilities of this position to: Dr. Mark Wise, MSC Box 3-I, Animal and Range Sciences Dept. New Mexico State University, Las Cruces, NM 88003; (505) 646-2515; E-Mail [mawise@nmsu.edu](mailto:mawise@nmsu.edu) <<mailto:mawise@nmsu.edu>> . Fax (505) 646-5441. The review of applications will begin April 1, 2004, and continue until the position is filled. Additional information about NMSU and the area may be obtained upon request.

**MINORITY AND FEMALE APPLICANTS ARE STRONGLY ENCOURAGED TO APPLY. NEW MEXICO STATE UNIVERSITY IS AN EQUAL OPPORTUNITY AFFIRMATIVE ACTION EMPLOYER. OFFER OF EMPLOYMENT IS CONTINGENT UPON VERIFICATION OF THE INDIVIDUAL'S ELIGIBILITY FOR EMPLOYMENT IN THE UNITED STATES.**