

POSITION ANNOUNCEMENT

TITLE: Rangeland Ecologist

QUALIFICATIONS: Master's degree (preferred) from an accredited institution in Plant Ecology, Natural Resources or a related field, or a Bachelor's degree in Plant Ecology, Natural Resources or a related field and one year of demonstrated professional experience in the sampling design, collection, analysis, and publishing of data from process-based ecological field studies; working knowledge of plant ecological research; knowledge and familiarity with the taxonomy and identification of Great Basin vegetation; knowledge of experimental design, computers, and statistical analyses. Abilities that are highly desirable include: 1) to use scientific equipment to test, sample, and gather data; and 2) to read, record and interpret research data.

POSITION DESCRIPTION: The Rangeland Ecologist will have primary responsibility for setting up experimental studies for a multi-disciplinary rangeland ecology research project and then the collection and analysis of data and samples from those studies. The project's overall goal is to identify concepts and management strategies that are needed to control the spreading dominance of the invasive exotic annual cheatgrass, *Bromus tectorum*, and to restore native plants and biodiversity on northern Great Basin rangelands. A series of common experiments in Idaho, Nevada, Oregon and Utah will be used to: 1) test techniques for controlling cheatgrass, establishing native plants and restoring ecosystem structure and function; 2) provide an ecological understanding of why restoration techniques succeed or fail; 3) develop conceptual and economic bases for choosing appropriate management techniques; and 4) convey knowledge to ranchers and other professionals and to increase student and public awareness of invasive species and native plant restoration problems. The successful candidate will play a key role in meeting the goals and objectives of this project and will interact with researchers across the region.

WORK LOCATION and SALARY: The Rangeland Ecologist will spend extended periods of time at remote field study locations in north central Nevada, especially during the spring and summer. The ecologist will also need to interact and work with other collaborating investigators in Idaho, Oregon, and Utah as needed. Starting salary is targeted at the rate equivalent to the federal GS-7/9 level (approximately \$33,000 per year) and will be commensurate with experience; medical, dental, and vision benefits are provided for the employee. This grant-funded position is expected to continue for 2-3 years; continued employment is contingent on the availability of funding.

APPLICATION DEADLINE: Consideration of applications will begin on June 11, 2004.

STARTING DATE: As soon as possible.

APPLICATION PROCEDURE: Send a letter of application summarizing how you meet the qualifications, a curriculum vitae, and the name, address, email address, and telephone number for three references to:

Robert S. Nowak
Dept. of Natural Resources & Environmental Science / MS 370
University of Nevada, Reno
Reno, NV 89557

For additional information, contact: Bob Nowak (775-784-1656) nowak@cabnr.unr.edu. Information is also available from <http://www.ag.unr.edu/naes/employ.htm> and from <http://jobs.unr.edu/>.

Newly hired faculty must assure that their official transcript is sent by the degree granting institution(s) to University of Nevada, Reno Human Resources within 30 calendar days from the effective date of employment. Academic degrees must have been awarded by regionally accredited institutions.

The University of Nevada, Reno is committed to Equal Employment Opportunity/Affirmative Action in recruitment of its students and employees and does not discriminate on the basis of race, color, religion, sex, age, creed, national origin, veteran status, physical or mental disability, and sexual orientation. The University of Nevada employs only United States citizens and aliens lawfully authorized to work in the United States. Women and under-represented groups are encouraged to apply.

Revised pm/5.19.04