The Rocky Mountain Research Station (RMRS) of the United States Forest Service anticipates hiring a Research Ecologist to conduct research activities at the Great Basin Ecology Lab in Reno, Nevada with emphasis on designing research studies, data collection and analysis, manuscript preparation and publishing, communication, science delivery, and working with partners.

**AREA OF CONSIDERATION:** This position is a permanent Research Ecologist at the GS-11/12 level (about $64,000 to $77,000 plus benefits). The individual will work with multiple collaborators on disturbance ecology, invasive species ecology, and conservation and restoration ecology research. The primary research emphasis will be on increasing understanding of ecological resilience to disturbances and resistance to invasive plant species in dryland ecosystems. Knowledge of how resilience and resistance vary across dryland ecosystems will be used to develop sound management strategies and successful restoration and conservation practices in the face of risks from invasive species, shifting fire regimes, and rapid climate change. A multi-scale approach will be used that spans plant populations, communities and ecosystems, as well as larger landscapes.

**DUTY STATION:** RMRS, Great Basin Ecology Lab, 920 Valley Road, Reno, NV 89512. This Forest Service research lab is located on the campus of the University of Nevada, Reno. Interested candidates can visit the Grassland, Shrubland and Desert Ecosystems Science Program website at: [https://www.fs.usda.gov/rmrs/science-program-areas/grassland-shrubland-and-desert-ecosystems](https://www.fs.usda.gov/rmrs/science-program-areas/grassland-shrubland-and-desert-ecosystems)

For additional information about Reno, Nevada please access the Reno Chamber of Commerce website at [http://www.thechambernv.org/renosparks.html](http://www.thechambernv.org/renosparks.html).

**MAJOR DUTIES:** Key functions of the position include: The research ecologist will be expected to design and conduct research projects in the field and laboratory, write and publish peer-reviewed papers in scientific journals, develop science...
delivery materials for use by users and customers, and coordinate agreements with cooperators. The researcher will be expected to prepare reports, oral presentations, and technical notes, participate in workshops and conferences, and manage communication with cooperators and customers.

QUALIFICATION REQUIREMENTS: The position requires a doctoral degree in plant ecology, vegetation science, or a related field. Post-doctoral research experience is preferred. A minimum of 9 hours of semester coursework in ecology or other coursework with emphasis on ecology is required to qualify for a research ecologist position. Undergraduate and graduate courses dealing with ecology, some aspect of ecology, or specific techniques that are applied in ecological work are acceptable. In addition, a background in geospatial analysis is highly desirable, as the Great Basin Ecology Lab has a strong emphasis on integrating plant ecology with landscape ecology.

Those who are interested must meet the qualification requirements for the GS-0408 series that are covered by the U. S. Office of Personnel Management (OPM) Qualification Standards for General Schedule Positions – Professional and Scientific Positions. The OPM Qualification Standards Handbook Manual is available for review at any federal personnel office or on the Internet at: http://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/#url=Group-Standards

Primary Contact: Deborah Finch, Program Manager  
Phone: 505-401-0580  
E-mail address: deborah.m.finch@usda.gov

If you are interested in this opportunity, please fill out the attached Outreach Notice Form and send to deborah.m.finch@usda.gov by March 31, 2020.

The United States Department of Agriculture (USDA) prohibits discrimination in all of its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's Target Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write USDA Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington DC 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA IS AN EQUAL OPPORTUNITY PROVIDER AND EMPLOYER.

REASONABLE ACCOMMODATION: The USDA Forest Service provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please contact the point of contact listed above. The decision on granting reasonable accommodation will be made on a case-by-case basis.
OUTREACH NOTICE FORM
Rocky Mountain Research Station
Reno, Nevada
Research Ecologist

If you are interested in this opportunity, please complete this form and send it with your Curriculum vitae by e-mail to deborah.m.finch@USDA.gov. (Please include “GS-0408-11/12 Research Ecologist” on the subject line of your message.) The U.S. Forest Service is an equal opportunity employer.

Please respond no later than March 31, 2020. This position will be filled directly through the Rocky Mountain Research Station.

PERSONAL INFORMATION:

Name: __________________________          Date: __________________________

Address: __________________________       Phone: __________________________

______________________________          Email: __________________________

Are you currently a Forest Service employee?    YES __    NO __

If YES:

Program/Duty Station Location: ____________________________________________

Current title/series/grade/location/classification: _________________________
(e.g. Career, Career-conditional, Excepted-ANILCA, Excepted VRA, etc.)

Briefly describe why you will be a quality candidate for this position: