

Rocky Mountain Research Station USDA Forest Service

Research Plant Physiologist, GS-0435-11/12

Moscow, Idaho

OPEN: July 20, 2022

CLOSE: September 2, 2022

OUTREACH NOTICE

The USDA Forest Service, Rocky Mountain Research Station (RMRS) Maintaining Resilient Dryland Ecosystems Program (MRDE; RMRS 4255) science program stationed in Moscow, Idaho, anticipates hiring two GS-0435-11/12 post-doc Research Plant Physiologist positions in the next two months. Research will have an 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 full-time, term, Research Plant Physiologist at the GS-11/12 level (~\$66,000–79,000/year plus benefits) with potential to be renewed annually (5 years total). Research focuses on helping land managers restore and sustain ecosystems. As a team member, the post-doc Research Plant Physiologist will research native plant propagation and deployment on the landscape toward restoration of functional ecosystems, supporting existing research concerning native plant restoration and pollinators, and engaging with a national team of plant regeneration experts in support of national Forest Service goals. Under this broad scope, the scientist may develop and carry out a series of interrelated research studies that may include examining native plant nursery cultural practices, seedling physiology, biophysical limitations of outplanting sites, mitigating climate change, and restoration techniques. The duties require an ability to: contribute ideas toward, and coordinate the planning of, the sequence of technical aspects of the research; work independently; collect, organize, maintain, analyze, and synthesize data; and communicate effectively with a variety of collaborators.

DUTY STATION: RMRS, Moscow Forestry Sciences Laboratory, Moscow, ID. Any candidate must be willing to move to Moscow, ID, within a reasonable period. Moscow is in northern Idaho on the Washington/Idaho border with Pullman, WA, just 5 miles west. Moscow, with a population of 23,800 residents, hosts the University of Idaho, and Pullman (population of 31,400) hosts Washington State University. Moscow is approximately 300 miles north of Boise, ID, and 85 miles south of Spokane, WA, which is the major regional city and airport. For additional information about Moscow, please access the Moscow Chamber of Commerce website at https://www.moscowchamber.com/. Interested candidates can visit the Maintaining Resilient Dryland Ecosystems Program (MRDE; RMRS 4255)

website at: <u>https://www.fs.usda.gov/rmrs/science-program-areas/maintaining-resilient-dryland-ecosystems</u>

MAJOR DUTIES: Key functions of the position include: designing and conducting research projects in the field and laboratory; writing and publishing peer-reviewed, refereed papers in scientific journals; and, developing science delivery materials for use by users and customers. The post-doc is expected to prepare reports, oral presentations, and technical notes, participate in workshops and conferences, and manage communication with cooperators and customers.

<u>OUALIFICATION REQUIREMENTS:</u> The position requires a doctoral degree in biology, or a related field of science underlying ecological research that included at least 30 semester hours in basic and applied biological sciences. In addition, a background in plant propagation and/or soil analysis and/or GIS is highly desirable.

Those who are interested must meet the qualification requirements for the GS-0435 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: Kasten Dumroese, Senior Scientist, Research Plant Physiologist **Phone:** 208.883.2324 **E-mail address:** kasten.dumroese@usda.gov

If you are interested in this opportunity, please fill out the attached Outreach Notice Form and send to kasten.dumroese@usda.gov by September 2, 2022.

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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 New Mexico Research Plant Physiologist

If you are interested in this opportunity, please complete this form and send it with your curriculum vita by e-mail to kasten.dumroese@usda.gov. (Please include "**GS-0435 Plant Physiologist**" on the subject line of your message.) The USDA Forest Service is an equal opportunity employer.

Please respond no later than September 2, 2022. This position will be filled with a post-doc Direct Hire Authority through the Rocky Mountain Research Station.

Applicant Information

Name: E-Mail Add	E-Mail Address:	
Current Title, Series, Grade		
Current Organization/Location:		
Current Appointment:		
If you are NOT a current permanent (career or career conditional) employee, are you eligible to be hired under any of the following authorities:		
 Reinstatement Disabled Veteran with 30% Compensable Disability Veteran's Employment Opportunities Act of 1998 Other 	 Person with Disabilities Former Peace Corps Volunteer Demonstration Project (external recruitment from the general public) 	
Position Interest		
I would like to be considered for this position in the series identified. Series currently identified and classified Other appropriate series for which I am qualified I would like to be considered for this position at the grade level identified. Target grade level currently identified. Other grade level for which I am qualified (below target grade) I would like to be considered for this position at the location identified I would like to be considered for this position at the location identified I would like to be considered for this position at the location identified I would like to be considered for this position (s) as: I wish to be considered for this position(s) as: I wish to be considered for this position(s) as: I wish to be considered for Promotion opportunity Term Appointment		