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Dear Colleague,

I would like to let you know that the U.S. Forest Service, Pacific Southwest Research Station (PSW) plans to advertise multiple permanent positions within the next several months. PSW is one of seven regional Forest Service research stations located across the country, covering all fifty states, Puerto Rico, and the U.S.-affiliated Pacific Islands. All stations conduct groundbreaking research to improve the health, diversity, and productivity of our Nation’s forests and grasslands to meet the needs of present and future generations. PSW is an exciting place to work that strives to treat everyone with respect, empower one another, and invest in relationships. These organization priorities reflect the Forest Service’s core values of service, interdependence, conservation, diversity, and safety (<https://www.fs.usda.gov/about-agency/this-is-who-we-are>).

PSW research addresses multiple natural resource challenges, including climate change, outbreaks of native and non-native pests and pathogens, and the acceleration of environmental, social, and economic changes. Working across the Forest Service, PSW also provides important research capabilities to confront the Nation’s wildfire crisis, <https://www.fs.usda.gov/managing-land/wildfire-crisis>. Station scientists work with partners and end users to develop research questions, conduct research, and disseminate results. Our partners include federal, tribal, state, and local entities, non-governmental and indigenous organizations, communities, and universities. More information about the Pacific Southwest Research Station can be found on the enclosed flyer and on our website, [Pacific Southwest Research Station \(fs.fed.us\)](http://PacificSouthwestResearchStation.fs.fed.us).

Anticipated job offerings, including major functions and expected duty locations are provided below. Positions are generally located at a PSW location: [Locations | Pacific Southwest Research Station \(fs.fed.us\)](http://Locations|PacificSouthwestResearchStation.fs.fed.us), but may vary depending on specific job requirements. All positions will be announced and available for application on USAJOBS - The Federal Government's official employment site. Federal employment tips including how to build a federal resume can also be found on this site.

Position	Functions	Expected Duty Location(s)
Research Social Scientist (2)	<u>CA:</u> Develop and execute a transdisciplinary research program that leads to a better social science-based understanding of wildfire risk reduction, ecosystem health, and sustainability. Such	Multiple locations (CA) and Hilo, HI



	<p>knowledge can be used to better inform management, policy, and advance theories. Research topics include fire social science, forest and rangeland restoration, community resilience, as well as collaboration and public engagement.</p> <p><u>HI</u>: Develop and transfer social science technologies and data to users that address social issues and concerns across the diverse natural and cultural resource settings of the Pacific. Research focus areas include forest stewardship and restoration (upland forests, agroforests, wetlands and savanna); forest health, fire-related social science; socio-ecological resilience; and collaborative environmental guardianship.</p>	
<p>Research Plant Pathologist</p>	<p>Develop research tools and coordinate research teams that address specific solutions to disease processes that degrade native and non-native tree species, or that otherwise impact our ability to restore or maintain healthy ecosystems.</p>	<p>Hilo, HI</p>
<p>Research Forester (Silviculture)</p>	<p>Develop a critical understanding of stand development, especially information about the cause-and-effect linkages that determine how forest ecosystems respond to natural and human-caused disturbances, and develop management options and strategies that maintain or enhance key ecological</p>	<p>Multiple locations (CA)</p>

	processes for desired conditions, goods and services, and long-term productivity of forest ecosystems.	
Research Ecologist/Research Wildlife Biologist	Develop an improved understanding of the role of forest management (fire, forest restoration and fuels management treatments, climate change) on forest ecosystems and wildlife populations within California. Emphasize research at landscape scale.	Multiple locations (CA)
Data Scientist/Ecologist	Provide technical expertise and consultation in the areas of database management, data collection and analyses, data visualization and analytics, geographic information systems (GIS), and geospatial analysis.	Multiple locations (CA); Hilo, HI
Cross-disciplinary Technician – San Dimas Experimental Forest (SDEF)	Manage and support the transdisciplinary research activities at SDEF which include ecological, hydrological and social science research. Calibrate, use, and maintain instruments and equipment, including electronic data collection devices. Maintain and foster partnerships with land managers, contractors, cooperators, local landowners, and other stakeholders to perform work and support the management of the SDEF.	Riverside, CA
Ecologist/Hydrologist/Forester /Soil Scientist/Geologist	Perform project planning activities for field and laboratory projects in silviculture and ecology. Lead and direct field crews in collecting data and samples, establishing test plots, and managing data.	Multiple locations (CA)

Hydrologist	Manage the Fort Bragg field operations related to a major watershed project and assist with other watershed projects across the Station. Analyze spatial and tabular data, maintain manual and electronic equipment, and support and develop relationships with key partners.	Fort Bragg, CA
Science Delivery Specialist (2)	Seek out opportunities for technology transfer and information exchange between Station scientists and research end users. Contribute toward workshops, seminars, and other events. Connect scientific principles to forest management operations.	Multiple locations (CA); Hilo, HI
Visual Information Specialist	Apply creativity, design skills, and computer-based graphics programs to communicate information through visual means. Produce visual materials including illustrations, maps, charts, diagrams, graphs, and covers.	Multiple locations (CA or HI) or remote

We encourage you to share this notification with your colleagues and others who may be interested. For further information about PSW or these positions and to be informed when the positions are posted to USAJOBS, please send an inquiry to PSWJobs@usda.gov. Thank you for your consideration.

Sincerely,

X 

RICHARD BARHYDT
Station Director