

COLORADO FOREST RESTORATION INSTITUTE



COLORADO STATE UNIVERSITY

Position Title: Program Manager, Collaborative Wildfire Resilience Decision Support Location: Fort Collins. Colorado

Nature of Appointment: This is a full-time, salaried, Administrative Professional Research Associate IV position, 12-month, annually renewable with continuation contingent upon satisfactory performance and availability of funds.

Preferred Start Date: December 1, 2023

Salary and Benefits: \$85,000 to \$100,000. Starting salary will be commensurate with education and experience. The position includes an attractive benefits package including health care coverage through Colorado State University, paid annual and sick leave, and retirement contribution matched by CSU. For a full list of benefits visit the CSU Human Resources Benefits website: http://www.hrs.colostate.edu/benefits/

To Apply: We will begin reviewing applications on October 19, 2023, and will continue to review applications until a suitable candidate is found. Please submit all application materials online at https://jobs.colostate.edu/postings/133641. Required documents to apply: Cover letter addressing qualifications, resume, unofficial transcript, and contact information for three professional references. References will not be contacted without prior notification of candidates.

Position Summary: The Colorado Forest Restoration Institute (CFRI) at Colorado State University is seeking applications for a Research IV Program Manager position to contribute intellectual and implementation leadership for a multi-year transdisciplinary applied research project aimed at advancing collaborative governance approaches that promote the resilience of forested landscapes to wildfire and related compounding stressors in the U.S.

CFRI, as part of the Southwest Ecological Restoration Institutes (SWERI), has received funding through the Infrastructure Investment and Jobs Act (the "Act") enacted in 2021 to carry out a five-year program of work to strengthen collaborative governance processes among governmental, non-governmental and community-based entities engaged in forest wildfire risk management in the U.S. The Act specifically directs the SWERI to leverage their established role and expertise as boundary-spanners to facilitate the coordination and use of currently available geospatial data platforms and products in multi-stakeholder collaborative wildfire risk management governance processes in ways that complement and supplement the diversity of locally-relevant knowledge held by, and available to, managers, stakeholders and policy-makers across spatial scales.

The successful candidate will lead a work group to translate the SWERI provision in the Act into actions, products and performance using a boundary-spanning, transdisciplinary research approach that engages managers, stakeholders and policy-makers involved in collaborative forest wildfire risk management as coproducers and users of knowledge. Specifically, the successful incumbent will lead applications of social science research methods and knowledge throughout the co-production process with stakeholders.



Required Qualifications:

- Completed M.S. in natural resource or environmental policy, planning and management-related social science or closely related fields with 5+ years of experience relevant to the position description; or PhD in natural resource or environmental policy, planning and management-related social science or closely related fields and 2+ years of experience relevant to the position description.
- Evidence of experience leading knowledge co-production, participatory action research or transdisciplinary social science-oriented research initiatives in natural resource or environmental management contexts with individuals from a diversity of backgrounds, experience and knowledge.
- Evidence of self-initiative, independence, and organization in project management, and completion of project deliverables.

Preferred Qualifications:

- Evidence of experience overseeing managing complex projects involving multiple components and a diversity of client groups or project partners.
- Evidence of expertise in U.S. forest wildfire policy, governance and management
- Evidence of expertise or experience using geospatial data analytics and products
- Evidence of experience in collaborating, motivating and encouraging staff to perform at a high level
- Evidence of professional oral communication
- Evidence of publishing research in a diversity of outlets
- Evidence of personal or professional commitment to diversity as demonstrated by persistent effort, active planning, allocation of resources and/or accountability for diversity outcomes.
- Have a valid driver's license or the ability to obtain a driver's license or access to a licensed driver by the employment start date.





Job Duty Responsibilities:

Establish and Sustain Productive Relationships and Partnerships - 40%

- Mentor and supervise members of the project team to function cohesively.
- Communicate and coordinate with leaders and staff at the Colorado Forest Restoration Institute and the other Southwest Ecological Restoration Institutes to leverage knowledge and advance synergies.
- Develop and maintain relationships and communications with policy-makers, program directors and program managers in federal, state, and local governmental, Tribal, non-governmental and community-based organizations involved in decision-making pertaining to forest wildfire management.
- Establish and sustain outreach and communication mechanisms with multi-stakeholder collaborative groups taking collective action to address forest wildfire issues.
- Develop and maintain relationships and communications with scientists and technical analysts involved in research, development and applications pertaining to forest wildfire decision support.
- Assure compliance with civil rights and affirmative action policies including reaching out to underserved and underrepresented audiences.

Program Management, Deliverable Tracking, and Accomplishment Reporting - 60%

- Develop, implement, evaluate, and adapt methods to:
 - Identify and segment audiences at different spatial scales and decision levels (i.e., national, regional, state, and substate) that use or could benefit from using geospatial data depicting fuel reduction-based vegetation management projects, wildfire risk, and wildfire history;
 - Inventory and document the purposes, tools, and processes individuals within audience segments use geospatial data products and decision support tools to inform fuel reduction-based vegetation management to mitigate wildfire risk;
 - Inventory and document factors that facilitate or inhibit effective planning of fuel reductionbased vegetation management treatments within audience segments.
- Inventory, develop, implement, evaluate, and adapt methods for a range of peer-learning and knowledge exchange activities to promote methods, tools, and practices that improve the effectiveness of fuel treatment planning, design, implementation and adaptive management.
- Define, monitor, report on, and adapt metrics of progress for the adoption, diffusion, utility, and adaptation of methodologies, tools, and practices in fuel treatment planning, design, implementation, and adaptive management.
- Identify and produce a portfolio of peer-learning workshops, written documents, and presentations to a diversity of policy, managerial, and research audiences regarding factors facilitating or inhibiting the coordination and use of fuel treatment data and related spatial information to assess, plan, and monitor the effects of fuel treatments, and potential interventions to reduce inhibiting factors.
- Oversee project administration, accomplishment reporting, long term budget planning, and work to sustain productive working relationships with WCNR Business Office and other campus administrative units.
- Assist the Director and Assistant Directors in hiring, training, and supervising CFRI staff to conduct tasks and produce products contributing towards project deliverables.
- Conduct necessary travel to carry out project tasks.



COLORADO FOREST RESTORATION INSTITUTE



About the Colorado Forest Restoration Institute: The Colorado Forest Restoration Institution (CFRI) is a Congressionally authorized program within the Department of Forest & Rangeland Stewardship at Colorado State University with the mission to develop, compile, synthesize, and apply locally-relevant science-based knowledge to achieve forest restoration and wildfire mitigation goals. The geographic focus of the Institute is the State of Colorado, the U.S. Southwest, and the U.S. Intermountain West. Visit the CFRI website for more info about our mission and work. <u>https://cfri.colostate.edu</u>

About the Department of Forest & Rangeland Stewardship: The Department of Forest and Rangeland Stewardship at Colorado State University is interdisciplinary with programs of emphasis in forestry, fire science, fire management, natural resource policy/planning, rangeland ecology, and restoration ecology. The Department's faculty and staff support the Warner College of Natural Resources (WCNR) and the University in fulfilling the Land Grant Mission in these programmatic areas. The Department offers undergraduate majors in Forestry, Rangeland Ecology, and Natural Resources Management in addition to Master of Science and Doctor of Philosophy degrees, and a Master in Natural Resource Stewardship degree. The Warner College is home to five academic departments and several centers and institutes such as the Colorado Forest Restoration Institute, the WESTFIRE Research Center, the Colorado State Forest Service, Natural Resource Ecology Lab, the Center for Environmental Management of Military Lands and the Colorado Natural Heritage Program. These programs, institutes and centers provide a foundation for research, education and outreach in this field.

EEO Statement: Colorado State University is committed to providing an environment that is free from discrimination and harassment based on race, age, creed, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, gender identity or expression, or pregnancy and will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. Colorado State University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce and complies with all Federal and Colorado State laws, regulations, and executive orders regarding non-discrimination and affirmative action. The Office of Equal Opportunity is located in 101 Student Services. The Acting Title IX Coordinator is the Vice President for Equity, Equal Opportunity and Title IX, 123 Student Services Building, Fort Collins, CO. 80523-0160, (970) 491-1715, titleix@colostate.edu. The Section 504 and ADA Coordinator is the Vice President for Equity, Equal Opportunity and Title IX, 101 Student Services Building, Fort Collins, CO 80523-0160, (970) 491-5836.





Diversity Statement: The Warner College of Natural Resources recognizes that a sustainable natural environment is essential to human well-being and our common good. The natural environment is essential in providing material, psychological, and physical health benefits to all. Thus, we strive toward providing voice for all those affected by natural resource policies to ensure that diverse perspectives are considered in decisions that affect the natural environment. This inclusionary philosophy is embedded in our instruction, research, service, outreach, and interactions as a community. Warner College members hold themselves accountable for fostering an atmosphere that is welcoming and accepting of diverse perspectives. Warner students, faculty, and staff uphold and embrace CSU's principles of community: respect, inclusion, integrity, social justice and service. Everyone is welcomed. The Warner community recognizes the disparities that exist within the field of natural resources and therefore call on individuals whose passions and work align with our college's effort to make change. Warner College supports an environment where identities, cultures, experiences, and ideas are recognized, valued, and appreciated.

Background Check Policy Statement: Colorado State University strives to provide a safe study, work, and living environment for its faculty, staff, volunteers and students. To support this environment and comply with applicable laws and regulations, CSU conducts background checks. The type of background check conducted varies by position and can include, but is not limited to, criminal history, sex offender registry, motor vehicle history, financial history, and/or education verification. Background checks will also be conducted when required by law or contract and when, in the discretion of the University, it is reasonable and prudent to do so.



COLORADO FOREST RESTORATION INSTITUTE

