



COLORADO FOREST  
RESTORATION INSTITUTE



COLORADO STATE UNIVERSITY

**Position Title:** Research Associate II, Assistant Program Manager, Collaborative Decision Support

**Location:** Fort Collins, Colorado

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

**Preferred Start Date:** November 1, 2023

**Salary and Benefits:** \$65,000 to \$75,000. Positions include an attractive benefits package including health care coverage through Colorado State University and paid annual and sick leave. 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 August 30, 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/130650> Required documents to apply: Cover letter addressing qualifications, Resume, 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) has extensive experience and expertise in co- designing, mentoring, monitoring, and adaptively managing collaborative governance processes to support collaborative decision-making focused on forest wildfire resilience. To this end, CFRI is involved in multiple initiatives to develop and facilitate the application of social science-based knowledge concerning the effectiveness and resilience of collaborative groups. Specifically, CFRI assesses the factors that affect the readiness, resilience and adaptiveness of multi-stakeholder collaboration in the forest and wildfire risk arena, monitors the social and ecological outcomes of collaborative governance, and uses this information to inform decision making in support of collaborative progress and performance.

The Research Associate position is specifically tasked with deploying qualitative and quantitative social science analytical tools and methods to assess collaborative progress, performance, and resilience, and supporting advancement of the science and practice of collaborative environmental governance in forest and fire contexts. The incumbent will be responsible for: 1) social science data collection, management, and analysis to support science and planning initiatives; 2) supporting the development and publication of peer-reviewed journal papers, technical reports, or other non-technical reports and presentations for diverse audiences; and 3) support and determine the collaborative planning activities and adaptive management processes to help managers and stakeholders produce and integrate social-science based knowledge into forest management decision-making. The incumbent should have a general knowledge of public forest and wildfire management concepts and issues in the western United States, and experience in collaborative governance, planning, and decision-support activities in forest or related natural resource management settings.

This position qualifies for part-time remote.

**Required Qualifications:**

- Master's (M.S. or M.A.) degree in environmental or natural resource-related social science (e.g., forestry, geography, anthropology, political science) or a related field of study.
- Experience collecting, managing, analyzing, and communicating qualitative and quantitative social science data.
- Possess a valid driver's license by the start of employment.

**Preferred Qualifications:**

- 1+ years of applicable professional experience.
- Experience using qualitative data analysis software (e.g., Atlas.ti, MaxQDA) and statistical software programs for social sciences (e.g., R, SPSS).
- Knowledge of public forest and wildfire management concepts and issues in the western United States.
- Experience in collaborative governance, planning, and decision-support activities in forest or related natural resource management settings.
- Experience developing and publishing peer-review journal papers, technical reports, or other non-technical reports and presentations for diverse audiences.
- Ability to communicate effectively across cultural boundaries and work harmoniously with diverse groups of university students, faculty, and staff, and stakeholders outside the university setting.



## **Job Duty Responsibilities:**

### Program and Project Development (10%):

- Contribute to CFRI Collaborative Readiness and Decision Support programs and project development by participating in ideas development and contributing to CFRI strategic and operational action plans to enact those ideas.
- Establish and maintain communication with project partners to identify project goals, tasks, and deliverables, timeframe for completion, and estimated budget for carrying out project tasks and completion of deliverables, including estimates for personnel, travel, materials & supplies, and services.
- Contribute to internal Colorado Forest Restoration Institute organization, coordination, and communication to align personnel, resources, and activities to meet strategic and operational action plan goals, tasks, and deliverables.

### Program and Project Management (70%):

- Apply technical expertise as appropriate to carry out and complete tasks in coordination and collaboration with other CFRI staff to produce, analyze, and communicate results of qualitative and quantitative social science data analyses.
- Develop and ensure timely implementation of work plans specifying tasks and timelines for completion towards project deliverables.
- Identify “critical path” of tasks that require other CFRI staff contributions, and communicate with them about expected tasks, deliverables, and timeframes for completion.
- Conduct necessary travel to field sites to carry out project tasks.
- Submit expenses to WCNR Business Office in a timely manner.
- Evaluate and communicate knowledge from CFRI collaborative decision support activities through oral presentations to project partners and professional audiences, and through written products, such as refereed journal article submissions, technical reports, project briefing papers, and popular media.
- Support the Director and Assistant Directors in hiring, training, and supervising CFRI staff and assistants to conduct tasks and produce products contributing towards project deliverables.

### Applied Research (20%)

- Co-author scientific journal papers, technical reports to managers and collaboration stakeholders, and non- technical briefing papers to diverse audiences.
- Apply methods accepted by the scientific field to analyze data.
- Contribute to discussions with CFRI team members and research partners about basic and applied research opportunities and approaches that support CFRI programs of work and strategic directions.

**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. <https://cfri.colostate.edu>

**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](mailto: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.



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**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.



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