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National Council for Air and Stream Improvement, Inc.

Job Description

Position: **Wildlife Biologist I – Forest Carnivore/Marten Telemetry (1 position)**
Reports to: Sr. Research Scientist – Western Forest Wildlife Ecologist
Work Week: 40 hours per week
Revised: June 9, 2025
Duty Station: Western Oregon and Northern California
Duration: 4 - 5.5 months, summer 2025 starting June 23, 2025 (see description)
Salary: \$19.00-\$22.50/hour; commensurate with experience

Field technicians will be assisting with research studies relating contemporary forest management practices to Humboldt marten movement and demography. Field work will take place in the rugged and scenic Coast Range of northern California and southwestern Oregon. Job will involve physically demanding work in challenging conditions (heat, cold, rain, sun, steep slopes, loose rock, logging slash, stinging insects, hazardous plants), with heavy loads, potentially working long days including some weekends, camping for long hitches (e.g., 5 days working, 2 days off), driving on logging roads, and navigating through difficult forest terrain. Primary duties will consist of collecting vegetation data in plots focused on tree, snag, and shrub measurements. Additional activities related to marten monitoring (camera checking, live trapping, telemetry) may be integrated. Team members will be required to have navigation skills such that they can find specific locations within the forest independently or as a team. Some camping gear may be provided. The position is anticipated to start June 23rd and end October 31st, with potential for a 1-month extension dependent upon workload and technician availability.

Essential Job Functions:

1. Use forest survey equipment (e.g. Biltmore stick, GPS) to collect detailed vegetation/habitat measurements and information at multiple study sites.
2. Identify tree and shrub species by scientific name in coastal Oregon and California.
3. Use map, compass, and GPS to navigate to remote locations.
4. Bait and check traplines for marten and other small carnivores, conduct the handling of trapped animals, and triangulate using telemetry equipment (receiver, antenna).
5. Position will require working outdoors in inclement weather, occasionally in recently harvested forest stands. Must be able to get to and work from several remote locations, drive forest roads, read maps, navigate through a forested landscape, and relate well with the public.
6. Gather data using specific protocols, enter in tablets and/or Excel.
7. Willingness to have a flexible work schedule and travel between study locations.
8. Demonstrate an ability to work effectively with others toward meeting the goals of the National Council of Air and Stream Improvement, Inc. (NCASI).

9. Develop a familiarity with NCASI's mission, policies, practices, and procedures.
10. Become acquainted with the environmental issues of the forest products industry.
11. Read, absorb, process, and communicate complex information. Assist the supervisor in responding to technical queries by NCASI clients and others in a competent and timely manner.
12. Possess ability to positively carry-out associated field work that may involve prolonged (multi-day) exposure to inclement conditions and a necessity to hike carrying equipment (20 pounds or more) over rough terrain (for 2 miles or more).

Additional Responsibilities and Requirements:

1. Undertake additional activities as assigned by Supervisor.
2. Follow all safety protocols.
3. Pass mandatory drug test.

Minimum Qualifications:

1. Senior standing as an undergraduate (>3 years college education and >2 seasons prior field work) or a degree in a biological sciences discipline or related environmental field and knowledge of some plant species of the Pacific Northwest.
2. Prior experience and proficiency in using GPS device and compass to navigate to remote locations.
3. Must have driving record which can be approved by Federal Agencies to drive government vehicles and insured at standard rates.
4. Basic data entry experience (e.g., Microsoft Excel).

Additional Desired Qualifications:

1. Prior experience camping, conducting fieldwork, and managing samples and data in remote settings.
2. Experience of tree, shrub, and forb identification in the Pacific northwest. Candidates with vegetation survey experience will be preferred.
3. Experience setting, evaluating, troubleshooting, and cataloging remote camera stations and their data. Experience checking camera sites to ensure continued operation and collect field data.

To Apply: Please send cover letter, resume, and 3 references with phone numbers and e-mail addresses in **one combined file** to: Laurie Clark, NCASI, 8769 Hwy 42, Tenmile, OR 97481, preferably delivered electronically to: lclark@ncasi.org. Note **“Wildlife Biologist I – Forest Carnivore/Marten”** in the subject line. Applicant review will occur in June 2025 and continue until the position is filled. NCASI is an equal opportunity employer.