

**PART-TIME SOCIAL SCIENCE RESEARCH ANALYST POSITION AVAILABLE**  
**U.S. FOREST SERVICE, PACIFIC NORTHWEST RESEARCH STATION**  
**January 17, 2023**

**Project Title: Fire- and Carbon-Oriented Management by Forest Landowners in the Pacific Northwest**

**Project Description:** We are seeking a research analyst to participate in a research project on how public, private corporate, and Tribal forest landowners west of the Cascade Range currently address wildfire hazard and forest carbon through their management practices. This research is intended to improve understanding of fuels and carbon management in the forests of western Oregon and Washington and northern California, and how fuels and carbon management can change landscape-level outcomes over varied and multi-owner forested landscapes. Ideally, the research will improve understanding of how different types of landowners and managers in these forests perceive wildfire risk and climate change, and how and why they choose to manage (or not) to reduce wildfire risk and mitigate climate change through forestry. Results will inform management and policy decision-making by federal and state entities.

Primary data gathering for the project is complete. Interviews with forest landowners have been conducted and coded, and survey and other data input into a database. We are now preparing research products such as journal articles and presentations. The research analyst will support this process by engaging in analysis and interpretation of qualitative and quantitative data, and manuscript and presentation preparation. The participant will build research skills, gain experience working as a research fellow for the U.S. Forest Service, and further their professional development in the human dimensions of natural resource management.

**Qualifications:** Following are the preferred qualifications for the candidate:

- Have or currently enrolled in a MA or PHD degree program in a social science-related field
- Background in qualitative research methods, including analyzing and interpreting qualitative data and using qualitative data analysis software
- Experience analyzing data in Excel
- Some knowledge of forest, fire, and/or carbon management issues in the U.S. West
- Experience with literature reviews and synthesis
- Excellent written communication skills
- Experience preparing research products

**Dates and Time:** Starting date is preferably February 2023. Hours flexible to accommodate candidates who are graduate students. Prefer at least ten hours/week.

**Stipend and Hiring Authority:** \$35/hour. The position will be hired through the graduate or recent graduate fellowship program of the U.S. Department of Energy ORISE program:

<https://orise.orau.gov/stem/internships-fellowships-research-opportunities/index.html>

**Supervisors:** Dr. Susan Charnley & Dr. Eric White, Research Social Scientists, PNW Research Station

**Location:** Flexible. Office space is available at the PNW Research Station's Corvallis Forestry Sciences Lab, Corvallis, OR and possibly other PNW Research Station facilities.

**To Apply:** Please send a cover letter, CV, and names and contact information for two references to Susan Charnley: [susan.charnley@usda.gov](mailto:susan.charnley@usda.gov) by **February 3, 2023**. Position will remain open until filled.