

# Outdoor Conservation Field Technician - Volunteer to Protect One of Earth's Most Iconic Forests With Your Outdoor Adventures

The [United States Forest Service](#) and [Adventure Scientists](#) have partnered in a northwest forest-wide, passive acoustic monitoring project. This innovative research will inform the Northwest Forest Plan and guide long-term forest conservation decisions to preserve old-growth forests and protect threatened and endangered species - and their habitats.

## **Description**

Volunteer outdoor conservation field technician roles are available across Oregon, Washington, and northern California national forests and BLM managed lands. Volunteer conservation field technicians will hike into forests to place and retrieve passive acoustic monitoring devices to capture wildlife sound data. They will play a direct role in data collection efforts that inform real-world research, conservation decisions, and policy. Project locations span federally managed lands and require off-trail navigation; it's a unique chance to explore parts of the PNW that few ever see.

## **Qualifications**

Volunteers must be able to hike off-trail using offline GPS devices. Volunteers must also have access to a smartphone to submit data and reports to Adventure Scientists. Volunteers can choose their own date(s) and the skill level that they are comfortable with. Once volunteers are accepted and trained as a PNW Biodiversity volunteer, specific location options will be provided, and volunteers can choose a trip aligned with their location, skill level, availability, and comfort with navigation, distance, and terrain.

## **Why Adventure for Conservation?**

Students who participate in Adventure Scientists' projects gain direct experience with field-based scientific research, often in remote or outdoor settings. Projects are designed to be accessible to students with varying levels of experience; clear training materials and support is provided.

Participation in the Pacific Northwest Forest Biodiversity project offers students the opportunity to:

- Apply classroom learning to real-world field research
- Build practical skills in data collection, observation, and scientific protocols
- Contribute to meaningful conservation and research outcomes
- Explore career pathways in environmental science, conservation, research, and sustainability
- Gain experience that may support coursework, independent study, or experiential learning requirements (subject to institutional approval)

The project begins in April and extends through September. Volunteers may volunteer once (1-3 days) or can continuously volunteer throughout the duration of the days. Volunteers' adventures are based entirely on their availability - pick your own day(s) to go out in the field.

Apply at <https://www.adventurescientists.org/pacific-northwest-forest-biodiversity.html>