

Sageland Collaborative 2024 Riverscape Restoration Ecology Internship

Position Description

Sageland Collaborative serves as a leading source of conservation science in Utah and surrounding regions. Our mission is to provide science-based strategies for wildlife and land conservation. We focus on promoting habitat connectivity, protecting species in conservation need, and restoring vital habitat. We work toward these goals by applying objective conservation science, establishing strategic partnerships, and facilitating community engagement. The staff of Sageland Collaborative consists of dedicated and skilled scientists, project managers, and communication specialists focused on advancing our mission. With an active board of directors and a growing base of hundreds of supporters and volunteers, Sageland Collaborative is poised to significantly increase its impact and reach in the coming years to benefit wildlife and lands throughout the West.

We are seeking to hire a summer ecology intern with our Riverscape Restoration Program. This program's goals are to implement low-tech projects and study the ecological and hydrologic outcomes of these practices. Restoration sites are located across Utah on the ancestral lands of the Ute, Goshute, and Shoshone Peoples.

The Intern will be primarily responsible for assisting in ecological data collection assessing stream and riparian habitat condition using the Rapid Stream-Riparian Assessment and related protocols. The Intern will also provide support with restoration project logistics, volunteer events, data entry, data analysis, literature reviews, document production, and mapping. Interns can expect to hone skills in riparian plant identification, stream and riparian field monitoring methods, data management best practices, spatial data collection, as well as professional experience working for a small nonprofit organization. Interns can expect opportunities to network with a diversity of project partners, contribute meaningfully to dozens of ongoing riverscape restoration projects through monitoring, and gain exposure to the many facets of our restoration program, from stakeholder outreach and community support to permitting and implementation.

This position will involve extensive off trail hiking, long field days, and driving to sites. Typical working hours include weekdays (M-F), 9am-5pm, with occasional longer days to complete remote riparian habitat surveys and potential for up to 4 nights of overnight camping. Candidates will need to



commute to Sageland Collaborative's office in Salt Lake City, Utah as well as field sites throughout central and northern Utah regularly.

Required Qualifications:

- Experience equivalent to two years of college coursework in a biology, ecology, and/or other natural resource program.
- A valid driver's license, clean driving record, ability to complete defensive driver training and other safety trainings.
- This position is based out of the Sageland Collaborative office in Salt Lake City, Utah. Field sampling will require travel to sites in the northern, central, and southern regions of Utah.
- Applicants must be able to commute daily to the Sageland Collaborative office or research sites. Use of vehicle for field work (travel to field sites) will be reimbursed by Sageland Collaborative at \$0.68/mile.
- Opportunities for remote computer-based work will be assessed and adjusted based on regional COVID-19 trends.

Desired Qualifications:

- Willingness to work safely in backcountry settings and deal with terrain challenges such as off trail hiking, crossing swift creeks, wading through beaver ponds, and maneuvering around wood jams.
- Willingness to work safely outdoors in variable conditions (cold, heat, snow rain, mosquitoes, flies, etc.).
- Willingness to camp outdoors overnight for multiple days (up to 2 nights a month).
- Willingness to engage in discussions about diversity, equity, and inclusion.
- Reliability, timeliness, and dedication to work tasks.
- Ability to work and collaborate with a team.
- Ability to problem solve on-the-fly.

What you will practice and learn:

- How to gather ecological data in the field.
- How to design, implement, and monitor low-tech process-based riverscape restoration projects.
- Identification of plants, birds, fish, amphibians, and insects of the Intermountain West.
- Microsoft Word and Excel.



• Schedule: This will be a full-time position from late May through mid-August. The start and end dates are flexible to accommodate the Intern's academic calendar.

Salary: Pay for this position is \$20/hour for up to 12 weeks of full-time (40h/week) work. We may consider part-time availability on a case-by-case basis.

To Apply: Please complete the application process.

Email resume, cover letter, and contact information for two references to jens@sagelandcollaborative.org and rose@sagelandcollaborative.org

Application Deadline: March 11, 2024

Course Credits for your academic institution are possible. Sageland Collaborative can accommodate the need for course credits or requirements of university internship programs on a case-by-case basis. Please reach out with any questions about this during the application process.

We believe in representing diverse voices in the conservation and scientific communities and strongly encourage those from all backgrounds to apply.