



COLORADO NATURAL HERITAGE PROGRAM Position Announcement



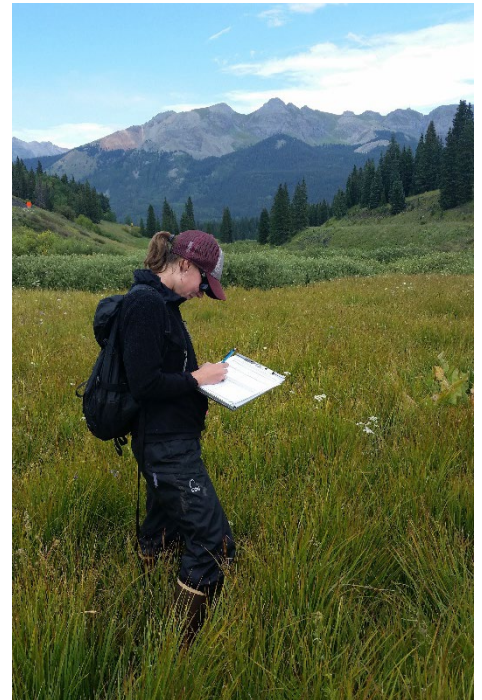
TITLE:	Grand Teton NP Fen Wetland Crew Lead and Technician
POSITION TYPE:	Full-time, temporary
NUMBER OF POSITIONS:	2 in total, 1 Crew Lead and 1 Technician
WORK LOCATIONS:	Based in Fort Collins, CO. Travel to Grand Teton National Park. Location is negotiable if a candidate is located near Grand Teton National Park.
PAY RATE:	<u>Crew Lead</u> : \$20-22/hr. <u>Technician</u> : \$16-18/hr. Wage depends on experience. Per diem & gear reimbursement: \$60.00/day when traveling beyond base location. Total reimbursement = \$455/eight-day hitch. Health insurance, retirement, paid federal holidays, and sick leave provided.
DURATION:	<u>Crew Lead</u> : June-Sept. <u>Technician</u> : June or July-Aug. Dates are approximate. Students encouraged to apply for the technician position.

Summary of Positions

Are you interested in wetlands or rare plants? Have you ever seen a carnivorous sundew in person? In partnership with the National Park Service (NPS), the Colorado Natural Heritage Program (CNHP) is seeking field technicians to collect data in **fen wetlands** across **Grand Teton National Park** and surrounding lands. CNHP has created a preliminary map of Grand Teton fens, which are perennially saturated wetlands with organic soils that often support rare plant species, including sundews. Successful applicants will be trained by Wetland Ecologists from CNHP to verify if the mapped polygons are fens and collect detailed vegetation data within each verified fen. Additional data collection will include descriptions of soil properties, hydrology, and surrounding land use.

One Crew Lead and one Technician will be hired for the project. **The crew will be stationed in Fort Collins, CO** and will travel to Grand Teton National Park for four eight-day trips in July and August. Location is negotiable if a candidate is located near Grand Teton National Park. The crew will camp in and around Grand Teton National Park during each eight-day trip. At least two **backpacking trips** are planned for the summer.

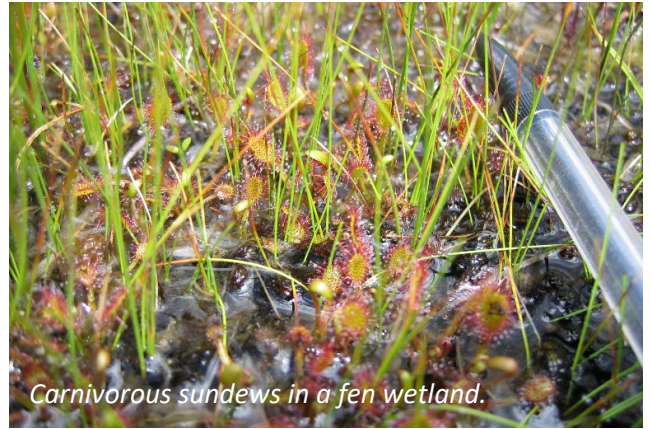
The Crew Lead will start in advance of the field season (estimated start date is June 5) to plan field season logistics. The Crew Lead will be responsible for supporting and managing crew safety and wellbeing, coordinating field logistics and scheduling, managing the crew's equipment, and completing administrative paperwork. Before, during, and after field data collection, the Crew Lead will be responsible for the organization and quality control of all data collected using iPad tablets and occasional paper forms. The Technician will start shortly before field sampling and must be available for six to eight weeks of field work in July and August.



Qualifications for All Positions

1. **Coursework** in botany, ecology, natural resources, range management, or related field preferred for all positions. A completed B.S. degree is preferred for all positions and required for Crew Leads. **Students encouraged to apply for the technician position.**
2. **Field experience** collecting scientific data, specifically vegetation sampling, soil profile descriptions, water quality sampling, and/or other environmental data is preferred for all positions and required for Crew Leads

3. **Knowledge of wetland ecology** and experience working in wetlands and/or riparian areas is preferred.
4. **Experience using dichotomous botanical keys** and field guides, familiarity with the major plant families, and knowledge of western flora and/or wetland species is preferred for all positions and *required* for Crew Leads.
5. **Experience with aerial photography** (Google Earth), navigating with a topographic map, and use of GPS is preferred for all positions and *required* for Crew Leads. Experience with ArcGIS preferred for Crew Leads, but not required.
6. **Willingness and ability to work long hours** and unusual schedules, travel extensively during the field season, car camp, and hike on steep and rocky terrain for long distances (up to 6+ miles/day) while carrying a heavy pack (up to 40 lbs) *required* for all positions.
7. **Willingness and ability to work with a positive attitude** in field conditions that include exposure to inclement weather, rugged terrain, hot or cold weather (30–110° F), mosquitos, and poisonous plants, all while maintaining a strong commitment to team safety *required* for all positions.
8. **Careful attention to detail** and strong written and organizational skills to complete lengthy field forms *required* for all positions. Experience collecting data electronically using tablets or other devices preferred for all positions.
9. **Strong oral communication skills** for professional interactions with NPS staff and the public *required* for all positions.
10. **A valid driver's license** is *required* for all positions.



Carnivorous sundews in a fen wetland.

Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department's commitment to diversity and inclusion. Some individuals less likely to apply for jobs unless they believe they meet every one of the qualifications as described in a job description. We are most interested in finding the best candidate for the job, and that candidate may be one who comes from a less traditional background. If you are interested in applying, we encourage you to think broadly about your background and qualifications for the role.



Fens are saturated wetlands with organic soil.

To apply email resume, cover letter, and three references (please include both phone number and email contact information for references) to Joanna Lemly at joanna.lemly@colostate.edu. First consideration of applicants will begin February 24, 2023. Applications will continue to be accepted until all positions are filled or until May 31, 2023, whichever comes first. Applicants for the Crew Lead position are encouraged to apply early.

Colorado State University is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct **background investigations** for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history,

national sex offender search and motor vehicle history.

As of August 16, 2021, Colorado State University has mandated vaccinations against COVID-19. Faculty and staff are required to submit their vaccine status or declare an exemption. More information about the vaccination mandate can be found [here](#).

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. 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.

