



Center for
Environmental
Management
MILITARY LANDS
COLORADO STATE UNIVERSITY

Early-career Development Program

Natural Resources Technician

Discipline: Natural Resources

Installation: Hill Air Force Base

Location: Hill Air Force Base, UT

of Positions Available: 1

Duration: NTE 90 working days

Hourly Rate/Position Type: \$21.50/hr/Student Hourly

Desired Start Date: April 2025

Position Summary

One Natural Resources Technician position is available with the Center for Environmental Management of Military Lands (CEMML) at Hill Air Force Base (AFB), Utah. The Technician will assist Natural Resources Program personnel in providing support in upholding the Hill AFB mission. The Natural Resource Program at Hill AFB manages nearly 966,100 acres of Air Force lands. This management primarily takes place at the Utah Test and Training Range (UTTR) located along the borders of Box Elder and Tooele Counties in the West Desert of northwestern Utah, roughly 104.6 kilometers west of Salt Lake City.

Specific duties of the Technician position include but are not limited to:

- Wildlife Surveys – avian point counts, mist netting and bird banding, eagle and raptor nest observations, burrowing owl nest observations, small mammal trapping, and herptile trapping.
- Vegetation Surveys – hybrid vegetation transects and hoop vegetation transects.
- Camera Trapping – wildlife guzzler cameras and kit fox scent stations
- Equipment Maintenance/Facility – wildlife guzzler instillation, wildlife guzzler preservation, campground maintenance, hiking trail upkeep, and survey equipment maintenance.
- Housing provided during the workweek.
 - When space is available, the Technician will have access to a private bedroom including a shared bathroom and kitchen area with one additional technician at the Oasis Housing Facility located on the UTTR.
 - In the rare event that facility housing is not available due to military personnel occupation (typically no longer a week at a time), the technician will be provided with a camping trailer or tent.
- Workdays are approximately 10 hours per day and typically 4 days per week (Monday-Thursday).
- Workhours may vary throughout the day and are subject to change depending on the time of year and survey needs.

Minimum Requirements:

- Must have an interest in pursuing a career in federal lands management.
- Must be physically capable of working independently in outdoor locations under varying weather conditions.
- Pursuing a B.S. in natural resources-, cultural resources-, ecosystem science-, or environmental policy-related field (at least a senior standing).
- Experience using Microsoft Office Suite.
- Must have a valid driver's license for operating federal vehicles.
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- The successful candidate must demonstrate U.S. citizenship; CEMML will not provide visa sponsorship for this position.

Installation/Location Summary

Hill Air Force Base (AFB) is located between Ogden and Salt Lake City. The area is known for year-round activities, including skiing, hiking, boating, extreme sports, fishing and hunting, with four distinct seasons, low humidity and moderate snow fall in the valley. From Hobson House and the historic railroad shop on Hill AFB to archaeological sites on the Utah Test and Training Range (UTTR), the Cultural Resources Program at Hill AFB manages resources on nearly one million acres of land in locations that span three states, including Utah, Wyoming, and Nevada. The Air Force has a dual mission of maintaining national defense while protecting historic buildings, archaeological sites, artifacts, and other resources that are important to our national heritage as required by federal law.

About CEMML

The Center for Environmental Management of Military Lands (CEMML) at Colorado State University provides environmental management expertise to military installations and other federal properties across the continental U.S., Alaska, Hawaii, and overseas.

- Long track record of supporting military readiness and resource conservation—since 1985.
- Global reach with more than 700 staff embedded at more than 90 Department of Defense installations and other federal sites.
- Comprehensive experience in the development and implementation of cooperative agreements, grants, and contracts; more than \$100 million in projects each year.

To learn more at www.cemml.colostate.edu.

About CEMML's Early-Career Development Program

CEMML's Early-career Development Program provides students, recent graduates, and early-career professionals the opportunity to learn more about land management in the military and federal lands context. ECDP positions are the perfect opportunity to build connections, be mentored, and gain hands-on experience. Working under

the guidance of seasoned natural or cultural resource professionals, participants learn practical applications and techniques. Participants contribute to conservation efforts and increase their understanding of the regulatory framework and the complexities of managing natural and cultural resources.

Application Instructions

Please submit your cover letter and resume to the ECDP Mentor Team by **March 21st**:

cemml_ecdp@colostate.edu

Please specify the position you are applying for.

Questions?

Questions about this listing or other CEMML ECDP opportunities?

Email cemml_ecdp@colostate.edu