



Center for
Environmental
Management
MILITARY LANDS
COLORADO STATE UNIVERSITY

Early-career Development Program

Natural Resources Technician

Discipline: Natural Resources

Installation: MacDill Air Force Base

Location: Tampa, FL

of Positions Available: 1

Duration: Not to exceed **180 working days**

Annual Salary: \$38,000 - \$40,000

(Prorated for positions lasting less than 1 year)

Desired Start Date: January 2025

Position Summary

The Natural Resources Technician will assist with various aspects of the MacDill Air Force Base Environmental Program with a focus on population assessments, population monitoring, and invasive plant management.

Potential tasks below:

- Population Monitoring of DoD Mission Sensitive-Species (banding, nest monitoring)
- Manatee and Sea Turtle Surveys with Unmanned Aerial Systems (twice per month/year round)
- Eastern black rail call-playback and ARU surveys (April-July 2025)
- Southeastern beach mouse population assessments using game cameras and/or track tubes
- Bat acoustic monitoring and sonogram analysis
- Migratory bird point count surveys (Spring and Fall)
- Long term monitoring to measure success of Nature-Based Solutions projects for installation resilience (year round as needed)
- Gopher tortoise surveys prior to construction projects and PFAS/PFOA groundwater sampling (year round as needed)
- Invasive Vegetation Treatment Quality Control (year round as needed)
- Post-burn monitoring and assessments
- Assist with coordinating outreach events, supplies, and volunteers (year round as needed)

Installation/Location Summary

MacDill Air Force Base (MacDill AFB) (IATA: MCF, ICAO: KMCF, FAA LID: MCF) is an active United States Air Force installation located 4 miles (6.4 km) south-southwest of downtown Tampa, Florida. The 6th Air Refueling Wing is organized into five groups: Operations, Maintenance, Mission Support, Medical, and the Wing Staff. Team

MacDill includes 28 associate units from all branches of service to include U.S. Central Command, U.S. Special Operations Command, and the 927th Air Refueling Wing.

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

The application process requires candidates to state their preferred region and focus area, and applicants will be considered for all applicable opportunities corresponding with their stated preferences. Please note that a statement of qualifications, resume, and three references will be required. Please remember to speak to all your skills and qualifications as they relate to the focus area. Feel free to include the specific position(s) you would like to be considered for.

For more information about CEMML's ECDP and a full list of its current opportunities, please visit:

cemml.colostate.edu/students-recent-grads/early-career-development-program

Application Link

<https://jobs.colostate.edu/postings/154954>

Questions?

Questions about this listing or other CEMML ECDP opportunities?

Email cemml_ecdp@colostate.edu