



**Idaho Conservation Corps – AmeriCorps Conservation Intern
Craters of the Moon National Monument and Preserve
Arco, Idaho**

Position Title: Vegetation Technician (Weeds) – 675 HR

Position Summary:

Craters of the Moon National Monument and Preserve (CRMO) is recruiting two Vegetation Technician s (Weeds) summer interns beginning June 1, 2017. The incumbents will complete a variety of tasks in invasive plant management with a focus on invasive weeds treatments. Incumbent will identify, document and treat noxious weeds in a field setting. This position will typically work four ten hour days per week (Monday through Thurs).

Duties and Responsibilities:

Primary duties are to conduct field surveys to identify, document, map, collect data using GPS technology and treat noxious weed infestations (70%). Treatment methods will include use of a variety of field equipment commonly used in treating, preventing, and eradicating noxious weeds such as utility-terrain vehicles (UTV's) and herbicide application equipment (backpack sprayers *et al.*). The crew will often travel to remote parts of the park and will be required to camp in both developed campground and backcountry settings. Work areas will be remote and require hiking long distances over rough terrain (lava) in hot conditions with a heavy back pack sprayers or other heavy loads. Duties will also involve conducting vegetation condition assessments in remote kipukas (an area of land surrounded by lava) (20%). Technicians may also have an opportunity to work on various wildlife projects (acoustic monitoring for bats, bird surveys, wildlife friendly fence construction) (10%)
*Percentages describe the estimated amount of time expected on each task.

Required Qualifications:

- Competent (or able to learn) ArcGIS in order to create maps and upload/ download data
- GPS / aerial photo navigation skills (use of compass is unreliable on CRMO lava)
- Ability to work outdoors in remote setting and inclement weather
- Ability to lift and carry up to 30lbs
- Good written and verbal communication skills

Desired Qualifications:

- Experience using GPS and GIS (especially geodatabases)
- Current driver's license
- Noxious weed and plant identification
- A strong interest in resource management

Duty/Housing Location:

Duties are performed all over CRMO (a park unit the size of Rhode Island). Housing is provided in bunkhouses (total occupancy max = 6) with a common kitchen and shared (2 per) bedrooms.

Terms of Employment:

AmeriCorps member will complete a term of service (length dependent on commitment of hours), starting June 1, 2017 through September 30, 2017. The members must complete a minimum of 675 service hours by the end of their term.

Program Benefits:

\$5,000 living allowance dispersed on a monthly basis, a \$2,200 education award upon completion of the 675 hours of service.

The living allowance and education award are taxable. Members are responsible for providing their own food. Service eligibility is contingent upon the results of a criminal and driving background check.

The member will not engage in any prohibited activities as stated in the Member Service Agreement.

Contact Information:

Todd C. Stefanic - Wildlife Biologist

Craters of the Moon National Monument and Preserve

P.O. Box 29, Arco, ID 83213

Todd_Stefanic@nps.gov

Phone: (208) 527-1352