

Work with volunteers monitoring in BLM Wilderness Study Areas in Montana

The UM Wilderness Institute is hiring 2 **Wilderness Field Leaders** for the 2018 Citizen Science Program field season. These are 13 week positions from June through August (some flexibility on dates) and pay \$13-16/hour DOE. Applications will be reviewed beginning Feb. 6th and continue until positions are filled. For more information visit <http://www.cfc.umn.edu/wi/>, or contact us by email citizenscience@cfc.umn.edu or phone 406.243.6936.

Wilderness Field Leader Position Description

Wilderness Field Leaders will monitor weed invasion, wilderness character, and recreation impacts in BLM Wilderness Study Areas. Paired field leaders take groups of community volunteers on backcountry trips to complete monitoring efforts. The position involves field data collection, wilderness travel, working with volunteers, and data processing and reporting. The position is based out of Missoula, but work will be primarily in the Wilderness Study Areas. Field leaders will spend 6-7 days in the field at a time, and much of the summer in the remote places. The purpose of the project is to monitor wilderness character and involve community members in wilderness stewardship.



Position Responsibilities

- Use GPS to map weed invasion, wilderness character, and recreation impacts
- Implement protocols to collect weed, recreation and wilderness character data
- Educate/train volunteers in trail-clearing, monitoring, and restoration
- Adapt to changing field conditions, e.g. weather, route obstacles, & emergencies
- Safely lead volunteer groups in a remote and rugged backcountry setting
- Work closely with a co-leader, Institute staff, & BLM partners
- Oversee quality data collection, processing, and reporting
- Transport volunteers to study site; menu plan and prepare backcountry dinners

Qualifications The following qualifications are critical to job performance; some training opportunities are available.

Data Collection and Trail Work

- Plant (particularly weed) identification skills
- Understanding of scientific protocols; experience collecting field data
- Organizational skills and attention to detail
- Experience using GPS/GIS (preferred)
- Knowledge of recreational impact monitoring (preferred)

Working with Volunteers

- Leadership experience and excellent communication skills
- Familiarity with regional wilderness issues and natural history
- Experience working with volunteers and diverse groups (preferred)

Wilderness Travel

- Backcountry travel skills; good judgment; ability to handle emergencies
- Ability to work with minimal supervision
- Wilderness First Responder Certification (preferred)
- Leave-No-Trace trained (preferred)

To Apply

Applications reviewed beginning Feb 6th, until positions are filled. Please email a cover letter, resume, and contact information for three references to: Lisa Gerloff, Citizen Science Program Director
lisa.gerloff@umontana.edu

