## Outreach Notice – 180 Day Seasonal Biological Science Technician Positions

GG-404-6 Field Technicians Salary: \$18.84 per hour Vacancy # SRFS-21-006 FUELS Project

**Duration of job:** June 14th to approximately August 21st

**Type of appointment**: Temporary - Fulltime, with possible periods of PT or Intermittent work.

**Duty Station**: Boise, ID.

Must have 1 year and 9 months of field experience OR 4 years of sub-professional work experience OR 4 years of college with courses related to the work of the position to be filled (equivalent to 120 semester/180 quarter hrs) plus 3 months of lab or field work experience. Desired candidate will have experience in all of the following: 1) leading field crews in vegetation sampling; 2) training crews in using vegetation sampling methods and protocols; 3) identifying sagebrush community grasses, forbs, and shrubs to the species level; 4) using maps and GPS to navigate to remote field locations; 5) using technical equipment (including GPS, GIS, personal computer, and digital camera); and 6) field-related organization and communication skills. The ideal candidate will also have at least three months sampling plant communities, preferably with experience sampling plant species in aspen and/or sagebrush ecosystems.

## **DUTIES** (specific): As a Biological Science Technician Field Assistant with the U.S. Geological Survey, some of your specific duties will include:

Responsible for high-quality data collection of vegetation attributes including identifying sagebrush community plants to species and collecting fuels/biomass samples; Responsible for training and leading crew in data collection and following protocols, and assisting in logistics and planning daily activities for project; Measuring sagebrush characteristics (e.g., canopy cover, height, density); Recording ecological data, and playing primary role in ensuring data quality control; Navigating to study sites and recording GPS points; Driving on poor and sometimes muddy 4WD roads

**Physical Demands:** Work is physically demanding and includes walking, bending, standing, and lifting of equipment up to 40 pounds when in the field, sometimes during adverse conditions.

**Work Environment:** The work is part of a USGS project that seeks to characterize the effects of fire fuel breaks in sagebrush steppe ecosystems. A primary objective of the project is to collect data in the field from several different fuel breaks and adjacent untreated sagebrush communities (and adjacent ecosystem types) in the Great Basin. The technician will serve in a 2-4 person field crew, and field work will involve moderate or sometimes extreme exposure to the discomforts of rain and cold/hot temperatures. Field trips will often require extensive driving, and may include extended periods of backcountry camping with extensive stays (up to 7 nights per trip) in remote locations. Some amount of laboratory time may also be required. Travel expenses will be paid by the project at camp rate per diem. If selected, you will be required to complete a preemployment physical and either have current First Aid/CPR certifications or be willing to become certified prior to employment.

Taking and passing a background investigation and pre-employment medical examination at Federal expense is a required due to the physical demands of this job.

The jobs will be posted on the internet at the following site. Make sure to indicate the Job # on your application. All applicants must apply by **following the instructions in the job announcement** at the following website:

Opens 02/01/2021 Closes 02/12/2021

Idaho Worksource: https://idahoworks.gov/ada/r/job\_seeker

Posting # 1420077

Agency Job # SRFS-21-006

The USGS is an Equal Opportunity Employer. Selection for this position will be based solely on merit, fitness, and qualifications without regard to race, sex, color, religion, age, marital status, national origin, non-disqualifying handicap conditions, sexual orientation, or any other non-merit factors. This agency provides reasonable accommodation to applicants with disabilities

For more information please contact: Doug Shinneman, Research Fire Ecologist, 208-426-5206, <u>dshinneman@usgs.gov</u> For application questions and to submit applications directly:

Michelle Schatz – USGS FRESC HQ – for application questions Ph. (541)750-1040 OR Email: gs\_nw\_fresc\_jobs@usgs.gov