Outreach Notice – 180 Day Seasonal Biological Science Technician Positions

GG-404-6 Field Technicians Salary: \$19.29 per hour Vacancy # SRFS-22-004 ASPEN Project

Duration of job: June 6th through approximately September 17th

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 aspen and 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 aspen and 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 tree characteristics (e.g. height, diameter, disturbance) and 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 is investigating the vulnerability of low elevation aspen forests to climate change, altered fire regimes, and non-native species invasion across the northern 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 pre-employment 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 01/12/2022 Closes 01/24/2022

Idaho Worksource: https://idahoworks.gov/job_seeker

Posting # 1642950

Agency Job # SRFS-22-004

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

Email: gs_nw_fresc_jobs@usgs.gov

U.S Geological Survey

777 NW 9th St Suite 400; Ph. (541)750-1040

Outreach Notice – 180 Day Seasonal Biological Science Technician Positions

GG-404-5 Field Technicians Salary: \$17.31 per hour Vacancy # SRFS-22-003 ASPEN Project

Duration of job: June 6th through approximately September 17th

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

Duty Station: Boise, ID

Must have 9 months of field survey experience OR 3 years Sub-professional work OR 3 years of college with courses related to the field of work plus 3 months of field or lab experience. Desired candidate will have experience in all of the following: 1) using vegetation sampling methods and protocols; 2) identifying aspen and sagebrush community grasses, forbs, and shrubs to the species level; 3) 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:

Under the oversight of a crew lead, technician will follow a sampling protocol to collect vegetation data using several methods; Identifying aspen and sagebrush community plants to species and collecting fuels/biomass samples; Measuring tree characteristics (e.g. height, diameter, disturbance) and sagebrush characteristics (e.g., canopy cover, height and density); Recording environmental data and GPS points; Managing data entry and associated quality control; 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 is investigating the vulnerability of low elevation aspen forests to climate change, altered fire regimes, and non-native species invasion across the northern 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 pre-employment physical and either have current First Aid/CPR certifications or be willing to become certified prior to employment.

Taking and passing a Pre-Employment physical and background check at government expense is required for this job.

All applicants must apply by following the instructions in the job announcement at the following website **OR** you may apply directly to the USGS contact information below. Make sure to indicate the Job # in your application.

Opens 01/12/2022 Closes 01/24/2022

IDAHO WORKS: https://idahoworks.gov/job_seeker

Posting # 1642948

Agency Job # SRFS-22-003

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 information about the position: Doug Shinneman, Research Fire Ecologist, 208-426-5206, dshinneman@usgs.gov
For application questions and to submit applications directly

Email: gs_nw_fresc_jobs@usgs.gov

U.S Geological Survey

777 NW 9th St Suite 400; Ph. (541)750-1040

Outreach Notice – 180 Day Seasonal Biological Science Technician Positions

GG-404-4 Field Technicians Salary: \$15.47 per hour Vacancy # SRFS-22-002 ASPEN Project

Duration of job: June 6th through approximately September 17th

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

Duty Station: Boise, ID

Must have 6 months of field survey experience OR 2 years Sub-professional work OR 1 years of college with courses related to the field of work. Desired candidate will have experience in all of the following: 1) using vegetation sampling methods and protocols; 2) identifying aspen and sagebrush community grasses, forbs, and shrubs to the species level; 3) using maps and GPS to navigate to remote field locations; and 5) using technical equipment (including GPS, GIS, personal computer, and digital camera); and 6) field-related organization and communication skills.

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

Under the oversight of a crew lead, technician will follow a sampling protocol to collect vegetation data using several methods; Identifying aspen and sagebrush community plants to species; Measuring tree characteristics (e.g. height, diameter, disturbance) and shrub characteristics (e.g. canopy cover, height, density); Collecting fuel/biomass samples; Recording environmental data and 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 is investigating the vulnerability of low elevation aspen forests to climate change, altered fire regimes, and non-native species invasion across the northern 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 pre-employment physical and either have current First Aid/CPR certifications or be willing to become certified prior to employment.

Taking and passing a Pre-Employment physical and background check at government expense is required for this job.

All applicants must apply by following the instructions in the job announcement at the following website **OR** you may apply directly to the USGS contact information below. Make sure to indicate the Job # in your application.

Opens 01/12/2022 Closes 01/24/2022

IDAHO WORKS: https://idahoworks.gov/job_seeker

Posting # 1642945

Agency Job # SRFS-22-002

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 information about the position: Doug Shinneman, Research Fire Ecologist, 208-426-5206, dshinneman@usgs.gov
For application questions and to submit applications directly

Email: gs_nw_fresc_jobs@usgs.gov U.S Geological Survey 777 NW 9th St Suite 400 Ph. (541)750-1040