Seasonal Job – Field Technician Global Climate Change, Floral, & Invertebrate Research in Grand Teton National Park

Agency: Montana State University (Bozeman, MT)
Research Location: Grand Teton National Park
Dates: mid-May through late-July, 2020 (opportunity for a 1-2 week extension in July)
Salary: \$9 - \$12/hour; contingent upon qualifications; 40 hour per week position

Job Description: Conduct research examining the effects of snow removal and passive warming on plant communities, larval responses of butterflies, and butterfly communities in montane meadows of Grand Teton National Park. Participate in all aspects of field research efforts, including data collection, sample processing, and maintenance of field equipment. Variable weather, large predators, rough terrain and other adverse conditions are inherent in this position; thus the successful candidates will be able to work in such conditions. Field-station laboratory work and data synthesis will also be involved in this position. Work schedule will be weather-dependent and thus the ability to be comfortable with flexibility in daily activities is essential. Working conditions are often cold thus candidates must be comfortable working in such conditions.

Required Qualifications: Ability to conduct independent research in remote region. Coursework in ecology, natural resources, entomology, environmental science, forestry, wildlife, or related fields. Good physical condition is required to conduct mark-recapture butterfly surveys. Running over rough terrain will be required on a daily basis.

Preferred Qualifications: Experience conducting independent field research; experience using GPS technology to create detailed geo-datasets, point relocation, navigation across rough terrain. Experience setting up and using data loggers. Experience working alone or in team setting with a multidisciplinary team of researchers. Field experience with butterfly sampling methods and taxonomy, and mark recapture methods. Knowledge of Rocky Mountain flora, especially spring ephemerals.

Housing: Rustic, shared housing will be provided at the University of Wyoming/National Park Service Research Station in Grand Teton National Park for the duration of the position. There is limited Wi-Fi and cell service. No pets are allowed.

To Apply: email <u>cover letter</u>, <u>resume/CV</u>, and <u>3 references</u> with their phone numbers and emails listed to Simone Durney **Application Deadline: February 28, 2020**

Contact: Simone Durney, simone.durney@gmail.com