

Rare Aquatic Beetle Technician

Job description: The Wyoming Natural Diversity Database (WYNDD) at the University of Wyoming is hiring one technician to lead a study on an aquatic beetle of conservation concern in Wyoming. The person will be based in Laramie, but will travel to and tent camp at field sites in the basins of Wyoming. Technician must hike across rough terrain with field equipment in potentially inclement weather. Duties will include field and laboratory identification of aquatic invertebrates, collecting information on the phenology of the beetle, performing a mark recapture and conductivity experiment and state-wide survey for new locations.

Qualifications: Applicants with research background in aquatic insect ecology or identification and field work experience will be strong candidates, but anyone interested is encouraged to apply. Applicants must have a baccalaureate degree in invertebrate ecology, entomology, fish and wildlife management, conservation, zoology, in a relevant or closely related field plus field experience. The person must have a positive attitude, strong work ethic, and productively work with others and independently. The person must be reliable, have great communication skills, be detail-oriented and be able to record accurate data in all situations. Well-qualified applicants will have a master's degree in invertebrate ecology, entomology, or in a relevant or closely related field plus field experience. Experience working in the field, conducting biological surveys, aquatic insect identification, navigating and collecting field data is favored.

Requirements:

- Must have a valid driver's license and safe operation of 4WD vehicles will be required.
- Applicants should prepare for travel and camping (~1 week at a time).
- Must be in excellent physical condition and able to hike for long distances over rough terrain and mud.
- Must perform fieldwork under adverse weather conditions (e.g., hot or cold temperatures, muddy conditions) and in remote locations.
- Will operate on a flexible schedule that may change on short notice.

Hours: 40 hours a week

Wages: \$13-16/hour (depending on experience)

When: March 15 – September 30, 2021 (dates somewhat flexible)

Where: Wyoming. Technician will be expected to camp at field sites.

Who: Lusha Tronstad, tronstad@uwyo.edu, 307-766-3115

Applications due 4 January 2021

How to apply: Applicants should email **one document** containing a **letter of interest, CV** and the contact information for **3 references** to Lusha Tronstad (tronstad@uwyo.edu).

The Wyoming Natural Diversity Database is the state natural heritage program and is an equal opportunity employer. We collect and disseminate information about the distribution and abundance of species of management concern and plant communities across Wyoming.