

VACANCY ANNOUNCEMENT
(Student Temporary Employment Program)

Biological Science Aide – Research and Conservation of Native Fishes of the Pacific Northwest

POSITION TITLE AND GRADE: Biological Science Aide, GS-0404-03, multiple positions

OPENING DATE: March 1, 2012

CLOSING DATE: when filled, funding contingent

SALARY: approximately \$12.50/hr

WORK LOCATION: U.S. Fish and Wildlife Service, Columbia River Fisheries Program Office, Vancouver, WA

TOUR OF DUTY: All positions are full-time, temporary. Positions likely begin between mid-May to mid-June and end between late August to late September. Start and end dates are flexible depending on student's academic schedule.

MAJOR DUTIES: Some positions focus on Pacific lamprey and western brook lamprey. Work includes deep water boat electrofishing, backpack electrofishing, tagging fish, collection of tissue for genetic analysis, and habitat surveys. Work may be conducted on the main-stem Columbia River throughout the Columbia River Gorge, Columbia River Estuary, and Lower Willamette River. Stream work may occur in the White Salmon River Basin, Cowlitz River Basin, and small tributaries to the Columbia River. Work also occurs at hatcheries where we are studying captive rearing techniques for lamprey – namely in the Clackamas River basin. In general, field work will be conducted Monday through Friday, by crews of 2-4 people. Some work may occur in remote, back country areas that require walking over long distances over rough terrain, carrying packs up to 40 lbs; overnight camping may be required while in the field. Sampling on the main-stem of the Willamette or Columbia rivers will require working all day from a boat. Work days may be over 8 hours in adverse weather conditions.

Some positions may focus on native trout or salmon. Some work may consist of electrofishing and habitat surveys for bull trout in the Lewis and Walla Walla river subbasins of Washington as well as headwater streams in the Mt. Hood National Forest and Eagle Cap Wilderness Area of NE Oregon. Work may consist of electrofishing for coastal cutthroat trout in lower Columbia River tributaries. Some work may consist of seining for multiple species in lower Columbia River sloughs, or coastal estuaries. Much of the work will involve tagging fish with Passive Integrated Transponders (PITs) as well as the collection of tissue for genetic analysis and habitat surveys. In general, field work will be conducted Monday through Friday, working with 1-4 other people. Overnight camping may be required while in the field, some trips lasting approximately 10 days. Some work will be conducted in remote, back country areas and, at times, that require hiking long distances over rough terrain, and then conducting instream work on potentially unstable substrate.

QUALIFICATIONS: Successful applicants must be enrolled in an undergraduate or graduate program for fall 2012. Applicant must be able to perform all duties under the conditions described above. Preference will be given to applicants with an interest in pursuing a degree in natural resources, strong, independent work ethic in a flexible work environment, and attention to detail essential. Valid driver's license required.

TO APPLY: Please provide the following:

- 1) A C.V. or resume
- 2) Copy of college transcripts (unofficial is okay)
- 3) Contact information including e-mail and phone number for three references
- 4) If chosen: A letter from your college or university confirming your enrollment for the fall 2012 term.

Please send application materials to the attention of “**STEP:C-Team, c/o JJolley**” to

- jeffrey_jolley@fws.gov *or*
- J.Jolley, USFWS-CRFPO, 1211 SE Cardinal Ct, Ste 100, Vancouver, WA 98683