OUTREACH NOTICE
Sierra National Forest
Biological Technician (Fisheries) GS-404-4 or GS-404-5

The Sierra National Forest, High Sierra Ranger Station, is currently hiring a seasonal Biological Technician (Fisheries) position through the Forest Service Student Temporary Employment Program (STEP). The official duty station will be located at the High Sierra Ranger Station, Prather CA.

ABOUT THE POSITION:

Start Date: June 6th
End Date: Approximately Aug. 19 (could extend to September 30th if budget allows)

40 hrs. per week

GS-404-4: $13.41 per hour
GS-404-5: $15.00 per hour

DUTIES:

As part of a crew; identify and measure stream habitat conditions following the Pacific Southwest Stream Condition Inventory protocols.

The primary duty is conducting Amphibian habitat and population surveys for Yosemite toad, Mountain yellow-legged frog, Foothill yellow–legged frog: identifies amphibian species, recording life stages and numbers observed. Drawing of habitat and documenting current conditions. Photography of species and habitat.

Other duties included but not limited to:

Fish counts: identifies and measures Lahontan cutthroat trout (LCUT) species: visual observations; notes environmental factors prejudicial to fish habitat such as log jams and silting, and independently determines count sites on assigned stream.

Species Surveys: Amphibian (frog/salamander) and/or reptile (turtle) visual encounter surveys in meadows and streams. Collects habitat information including: air, water temperature, stream flow, population count, notes habitat condition and potential problems. Photography, sketching of habitat.

Stream Condition Inventory (SCI): Establishing permanent streams reaches for baseline data collection in project areas. SCI measurements include: bankfull, floodplain width, pebble counts, pool / riffle habitat length, sediment measurements, large woody debris, streambank stability, stream shade, cross sections using a laser level and aquatic species information. GPS, photography, sketching of cross sections in reach, data entry on forms and into excel spreadsheets.
Summarizes all data obtained from field collections using prescribed statistical procedures. Under supervision, prepares data summaries in proper format. Manages all photos, organized field data into binders. Possible GIS database management.

REQUIREMENTS:
It is imperative that you can hike up to 5 miles a day over rough and uneven terrain, on or off trail, and in stream habitat (water), potentially in all weather conditions. You also must have the ability to carry up to 25 pounds of gear each day while surveying. You must be able to navigate using a GPS unit and TOPO map. It is imperative to be able to work independently, without direct supervision, follow protocol level surveys, and get along well with others.

Training will be provided for survey techniques. However, you must meet forest qualification standards in order to be considered for the position.

WHAT EDUCATION OR EXPERIENCE DO I NEED TO QUALIFY FOR THESE POSITIONS?

DEFINITIONS:
General experience: Any type of work that demonstrates the applicant's ability to perform the work of the position, or experience that provided familiarity with the subject matter.

Specialized experience: Experience that is typically in or related to the work of the position to be filled. To be creditable, it must have been equivalent to at least the next lower grade level.

DESCRIPTION OF QUALIFICATION REQUIREMENTS:

GS-04 - 6 months of general experience and 6 months of specialized experience in the field of biological sciences, i.e. wildlife, fisheries, plants, soil, etc. OR 12 months of specialized experience OR 90 quarter/60 semester hour credits of college or technical school education. Six months of specialized work must be equivalent to the GS-03 level.

GS-05: 12 months of related work experience that demonstrates the ability to perform the duties of the position without more than normal supervision; OR 180 quarter/120 semester hours of college or technical school education; OR a combination of work experience and college or technical school education Related work experience must have been equivalent to the GS-04 level

CONDITIONS OF EMPLOYMENT:
A pre-employment physical may be required.
Must have valid driver’s license

HOUSING:
Barracks may be available at a rate of approximately $3.80- $6.50 a day (rate subject to change). Space is limited. Amenities include a bathroom, kitchen, bedroom, electricity, and water. Each cabin can accommodate 3 individuals. Barracks are located in a slightly remote area; the closest town is approx. 4 miles east (Shaver Lake) which has basic services including a post office, gas station, several restaurants and a small store.
You would be responsible for getting to your duty station, but a work vehicle would be provided for you for work related purposes only.

COMMUNITY AND SURROUNDING AREA:
The Sierra National Forest lies in Central California, on the western slope of the Sierra Nevada mountain range. This 1.3 million acre National Forest is bounded on the south by the Sequoia Kings National Park and on the north by the Yosemite National Park. The region offers endless opportunities for the outdoors enthusiast. Camping, fishing, swimming, sailing, boating, water skiing, whitewater rafting and kayaking, off highway vehicle travel, downhill and cross-country skiing, hiking, backpacking, hunting, and horseback riding are among the many activities which can be enjoyed on the Sierra.

The population of PRATHER and the surrounding Auberry and Tollhouse area is approximately 9,000. Prather is located approximately 25 miles northeast of the FRESNO/CLOVIS area at an elevation of 1700 feet. Temperatures are typical of the San Joaquin Valley but generally out of the winter fog. Average precipitation is 24 inches. The High Sierra Ranger Station is located in Prather. The commute to CLOVIS is approximately 30 minutes.

The population of CLOVIS is approximately 65,000. It is midway between San Francisco and Los Angeles tucked inside the agriculturally rich San Joaquin Valley. It is easy to find located adjacent to Fresno. Temperatures in the winter usually range from low of 36 degrees to a high of 54 degrees though few nights can get down below freezing. In the summer temperatures range from a low of 64 degrees to a high of 97 degrees, with several days over 100 degrees.

FRESNO is adjacent to Clovis. Its population is approximately 400,000 with a variety of amenities.

*****PLEASE RESPOND IMMEDIATELY *****

HIRING PROCESS:

STUDENTS – To apply, you ONLY need to send me your resume and transcripts (copies are fine). Resumes and transcripts can be emailed directly to slbarnes@fs.fed.us

**Students: You DO NOT need to apply through AVUE.

NON-STUDENTS - The application is an on-line process.

To apply go to: http://www.avuedigitalservices.com/usfs/applicant.html

Log in
Click on “Job Search”
Select tab “Search by Filters”
   Under “Announcement Number” enter
       OCRT-404-4-FISH-DT or
       OCRT-404-5-FISH-DT
Click “add”
Click “Find Jobs”

Example of what the GS-4 should look like:

<table>
<thead>
<tr>
<th>Add to Cart</th>
<th>Closing</th>
<th>Vacancy</th>
<th>Agency</th>
<th>Location</th>
<th>Am I Eligible to Apply?</th>
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<td>Biological Science Technician (Fisheries)</td>
<td>USFS</td>
<td>Multiple FS Locations</td>
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Add to Cart and fill out application. Be sure to attach mandatory information (ex: transcripts)

**IMPORTANT (within AVUE): For these jobs, select "PRATHER, California" as a location. You must do this to show up on my list.** By applying here, you also will be eligible for many Biological Technician jobs nationwide.

**NonStudents:** In addition to completing the online application, please send, ASAP, your resume, transcripts, and contact information for three references to: slbarnes@fs.fed.us

**NOTE:** Be sure you get a confirmation that your application was received. If you do not receive confirmation by email shortly after you apply, try again.

For more information about the job, please contact **Stephanie Barnes at (559) 855-5355 ext. 3343**, or e-mail questions to slbarnes@fs.fed.us. Selection may be made by April 22, 2010

This is a great employment opportunity in an incredibly beautiful location. We are looking forward to a very busy and exceptionally fun field season. Join us!