



CWU Summer 2024 Field Biology Job Stream Research Field Assistant



Job summary

- Survey fish and aquatic insect populations in small streams near Snoqualmie Pass to assess the effectiveness of wildlife crossing structures on I-90 for ecological connectivity.
- Process (sort and identify) benthic macroinvertebrate samples in the lab.

Educational & Career Benefits

Skills gained are directly applicable to research and technical work in Biology:

- field equipment maintenance
- Electrofishing to capture fish in small streams
- Handling, measuring, and tagging live fish
- Processing and identifying aquatic invertebrates

Pay and Schedule: \$20-23 per hour, depending on experience. Total 200-400 hours during the summer (approx. Jul. 1- Aug. 31), depending on availability and research needs. Some flexibility, but not compatible with 6-week or 8-week summer courses or with weekday jobs.

Qualifications:

Required:

- one quarter of college biology for majors (BIOL 181);
- career interest in biology or environmental sciences;
- excellent team-work skills;
- ability to carefully follow protocols and instructions;
- ability to carry field gear (up to 30 pounds) across rough terrain through forests and in rocky streams;
- adaptable to varying environmental conditions (weather, biting insects, etc.);
- Ability to swim and be comfortable wading in running water;
- valid driver's license and clear driving record.

Preferred: Junior standing at CWU with at least one year of undergraduate work in Biology or ENST-Biology; experience in ecological field work (may be during courses) or related research or job experience; experience handling live animals

Info & Application Process

- For more information, contact Dr. James jamesp@cwu.edu
- To apply: submit (1) cover letter that addresses your qualifications for the position and your research and career interests; and (2) resume or CV with names and phone numbers of 2 references who can speak to your qualifications.
- Review of applications will begin April 15 and continue until suitable candidates are hired.