Fisheries Technician and Aquatic Ecology Intern
Flathead Lake Biological Station
04/07/2016

Job Number: 66235
Job Location: Polson, MT
Employment Dates: 06/12/2016 to 08/05/2016
Work Schedule: Full Time
Salary: Food and Lodging at FLBS: $2500 value; Stipend: $1000

Job Description:
The Flathead Lake Biological Station (FLBS) is a University of Montana Center of Excellence that conducts ecological research with an emphasis on fresh water, particularly Flathead Lake and its watershed. Located on the East Shore of Flathead Lake at Yellow Bay, our facilities are housed on 80 acres and include resident housing, dormitory rooms, research laboratories, cabins, dining hall, museum and motor pool (including multiple boats). This internship will provide a student with the opportunity to experience a variety of cutting edge research projects and methods in aquatic ecology and fisheries biology, and connect with professionals working in these fields (e.g. from Montana FWP, USGS, Glacier National Park, US Forest Service). The intern would work on a number of different projects throughout the summer, which include: Assisting in making fish crosses (at Sekokeni hatchery), monitoring migratory fish traps (June), sampling fish from streams by electrofishing, eDNA sampling on Flathead Lake. There is a possibility to help with gill netting lake trout (to fin clip by catch) to help with suppression projects. The student could also assist on a heart rate physiology/thermal-stress study (of hybrids vs. pure westslope cutthroat trout). Other training in the field and lab are a possibility. DNA extraction and other lab work training (as well as data entry) at FLBS is likely.

Qualifications:
Minimum requirements include the completion of at least 4 total semesters in biology, chemistry, environmental science, or equivalent including laboratory instruction.
Preference will be given to students who have demonstrated passion and proficiency in both field-related and laboratory portions of their major program.
The student must have his/her own vehicle, and be willing to drive to locations where help is needed throughout the summer. Some travel can be reimbursed.

Application Instructions:
Please email a cover letter (with statement of career goals), resume, and contact information for a reference who is applicable to this position to Gordon Luikart gordon.luikart@umontana.edu

Deadline: April 26, 2016 (if position not filled by April 26, we will accept late applicants).