Freshwater Research Intern
Flathead Lake Biological Station
04/07/2016

Job Number: 66231
Job Location: Polson, MT
Work Schedule: full time
Salary: Food and Lodging at FLBS: $2500 value; Stipend: $1000

Job Description:
The Flathead Lake Biological Station 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 intern will work under the supervision of freshwater research scientists to gain experience in a variety of field ecology sampling techniques, processing of biological samples, and analysis of field and laboratory biological data. Examples of field duties include collecting limnological samples and measurements from the Flathead watershed (e.g., Flathead, Whitefish and Swan Lakes and Rivers) as part of the long-term monitoring program. Other field duties may include electrofishing small streams, collecting benthic invertebrates from groundwater wells, and maintaining and calibrating sensors and weather stations on Flathead Lake and the Flathead River system. Laboratory duties may include processing biological samples collected from Flathead Lake (such as Mysis shrimp), instrument and data quality control, introduction to basic GIS and some invertebrate and algal identification. Furthermore, with guidance from the mentors, students will have the opportunity to compare some data that they compile to the long-term data set on Flathead Lake.

Qualifications:
Minimum requirements include the completion of at least 4 total semesters in biology, chemistry, environmental science, or equivalent including laboratory instruction. Preference would be given to students specializing in Biology, Ecology or Fish and Wildlife Biology.

Application Instructions:
Please send a cover letter, resume, and contact information for a reference applicable to this position to Tyler Tappenbeck (tyler.tappenbeck@umontana.edu). For any questions about the internship, contact Tyler at (406) 982-3301 ex. 224.

Application Deadline: 04/25/2016