



**FLATHEAD LAKE  
BIO STATION**  
UNIVERSITY OF MONTANA



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## **Paid Summer Internship (40 hours per week)**

**Job Title:** Ecological Modeling/Data Science Assistant

**Compensation:** \$8.50 per hour plus room and board (valued at \$2500)

**Dates:** June 24- August 16, 2019

### **Internship Description:**

*This intern will be working with FLBS personnel to:*

- develop new and improve existing data flow pathways to facilitate ongoing efforts to model the Flathead Lake ecosystem and analyze, visualize, and communicate the Flathead Monitoring Program's extensive data set.

*The internship will provide opportunities to:*

- learn data management practices, effective data visualization techniques using R statistical language, and improve data and science communication skills.

### **Qualifications:**

- Understanding of R language, statistics, and general ecology preferred, but not absolutely required. Tidyverse admiration a plus.
- An eagerness to learn, a strong work ethic, self-driven independence and attention to detail are required.
- Must be a continuing undergraduate student

**How to Apply** (application deadline: March 1, 2019):

UM students: use Handshake; search for Flathead Lake Biological Station

Non-UM students send a cover letter, resume including contact information for a reference, an example of R or Python code and summary of the work is also preferred but not required, to Monica Elser at [monica.elser@flbs.umt.edu](mailto:monica.elser@flbs.umt.edu)