



**FLATHEAD LAKE
BIO STATION**
UNIVERSITY OF MONTANA



32125 Bio Station Ln Polson, Montana, U.S.A. 59860
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<http://flbs.umt.edu>

Paid Summer Internship (40 hours per week)

Job Title: Microbial Ecology Field and Laboratory Assistant

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

Dates: June 24- August 16, 2019

Internship Description:

This internship will be working with FLBS personnel to:

- help with field sampling and laboratory analyses related to aquatic microbial ecology, including collection and processing of samples for subsequent nucleic acid analyses and measurements of microbial metabolism and biomass. Sampling may include diverse aquatic habitats, such as rivers, lakes, streams, and groundwater. Assist with laboratory analyses of microbial biomass and nucleic acid identification of microorganisms. Position requires ability to work well as a member of a team, good organizational skills, and careful attention to details.

This internship will provide opportunities to:

- gain experience in field sampling techniques and methodologies in microbial ecology; work as part of a collaborative research team that includes students, post-docs, faculty and staff; receive training in laboratory methodologies specific to microbial ecology.

Qualifications:

- Previous laboratory experience in microbiology or geochemistry; working knowledge with computers, including spreadsheet software (e.g. Excel); excellent organization skills
- 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, and at least one letter of recommendation to Monica Elser at monica.elser@flbs.umt.edu