



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

**Job Title:** Microbial Lake Ecology Intern (Field and Laboratory)

**Compensation:** \$10.30 per hour plus room and board (valued at \$3000)

**Dates:** June 17- August 9, 2024

#### **Internship Description:**

- The intern will:
  - receive training in aquatic microbial ecology, including assisting with collection and processing of samples for subsequent nucleic acid analyses, conducting measurements of microbial metabolism, and sampling diverse aquatic habitats (e.g., rivers, lakes, streams, and groundwater).
  - help design and conduct a field and lab-based project related to on-going research on local aquatic habitats.
- The 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.
- Position requires ability to work well as a member of a team, good organizational skills, and careful attention to details.

#### **Qualifications:**

- Must be a continuing undergraduate student
- Previous laboratory experience in microbiology and/or biogeochemistry
- working knowledge of computers (Excel, PowerPoint, Word)
- excellent communication and organization skills.

#### **How to Apply** (application deadline: Feb 28, 2024):

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

Non-UM students: send a cover letter, resume, and contact information for two references to Monica Elser at [monica.elser@flbs.umt.edu](mailto:monica.elser@flbs.umt.edu)