



**FLATHEAD LAKE
BIO STATION**
UNIVERSITY OF MONTANA



32125 Bio Station Ln Polson, Montana, U.S.A. 59860
(406) 872-4500
<http://flbs.umt.edu>

Paid Summer Internship (40 hours per week)

Job Title: Biology (Evolutionary) Research Internship

Compensation: \$9.20 per hour plus room and board (valued at \$2500)

Dates: June 20- August 12, 2022

Internship Description:

- This intern will be working with FLBS personnel to:
 - perform experiments with evolving Algae cultures (*Chlamydomonas reinhardtii*) under nutrient limitation.
 - assess changes in their competitive fitness to ancestral populations through experiments.
 - measure cell nutrient stoichiometry and biomolecules and compare across differently evolved strains.
- The internship will provide opportunities to:
 - learning techniques of chemical analysis and phytoplankton culturing.
 - perform laboratory experiments and analyze and visualize data.

Qualifications:

- Must be a continuing undergraduate student
- Success in introductory biology and chemistry classes

How to Apply (application deadline: Feb 27, 2022):

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

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