Paid Summer Internship (40 hours per week)

**Job Title:** Snow Algae Laboratory and Field Intern

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

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

**Internship Description:**
- The intern will:
  - culture snow algae under different nutrient conditions to assess potential changes in its effects on snow properties (e.g., albedo).
  - access to state-of-the-art light measuring equipment (spectroradiometer).
  - support a field experiment with snow algae.
- The internship will provide opportunities to:
  - gain experience in algal culturing and running experiments
  - work with snow algae
  - learn methods of field sampling and lab processing for snow algae studies
  - learn about ecology of cryosphere ecosystems; analyze and display scientific data

**Qualifications:**
- Must be a continuing undergraduate student
- Basic introductory course work in biology, microbiology, ecology, conservation biology and/or earth sciences.
- Ability / interest in laboratory work connected to field studies.
- Attention to detail and ability to follow laboratory protocols.
- Ability to get along with others under challenging conditions
- Motivation to learn about algae and acquire new skills in field sampling and lab processing.

**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