



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

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

**Job Title:**

Aquatic Invasive Species/GIS Intern

**Compensation:**

\$10.85 per hour plus room and board (valued at \$3000)

**Dates:**

June 15- August 6, 2026

**Internship Description:**

- The Aquatic Invasive Species/Geographic Information Systems intern will expand upon a successful geographic information systems (GIS) pilot project focusing on the Crown of the Continent Ecosystem by helping model a network analysis of boater movement into Montana and by developing a risk assessment model of aquatic invasive species (AIS) introduction into Flathead Lake.
- The successful candidate will also provide AIS early detection and prevention support by assisting on routine sampling and educational outreach events on and around Flathead Lake.
- The intern will hone and put their GIS skills to good use by helping develop relevant, real life situation risk assessments for the prevention and early detection of invasive species; attend meetings and network with state, federal, and tribal agencies and other natural resource professionals; engage in high profile conservation projects; interact with and help educate the public to raise AIS awareness; participate in trainings to learn about environmental DNA and its application for AIS detection; and to spend the best part of the summer on the iconic Flathead Lake at the beautiful Flathead Lake Biological Station.

**Qualifications:**

- Must be a continuing undergraduate student
- Must have a strong background in ESRI products (ArcMap, ArcPro) and proficiency in using a suite of analytical GIS tools (network analysis, map generation, raster calculations, etc.);
- Should be willing to get their hands (and feet) wet
- Should have a positive attitude for learning a plethora of conservation related skills.

**How to Apply (application deadline: Feb 22, 2026):**

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)