Paid Summer Internship (40 hours per week)

Job Title: Environmental DNA/RNA Discovery Intern

Compensation: $8.75 per hour plus room and board (valued at $2500)

Dates: June 21- August 13, 2021

Internship Description:
- This intern will be working with FLBS personnel to further develop and utilize novel field instruments capable of continuously monitoring genetic targets in aquatic samples.
- The intern will collect and receive water samples to analyze for their gene levels.
- The internship will provide opportunities to design, manufacture, assist in programming and deploy the latest in environmental DNA/RNA sensors technology.
- This position is within SensorSpace, a cutting-edge facility at FLBS for environmental sensor design, prototyping, production, and deployment.

Qualifications:
- Must be a continuing undergraduate student
- Familiarity with RT-qPCR on an at least theoretical level
- Programming knowledge in any of the following: Python, C/C++, Java, R.

How to Apply (application deadline: Feb 28, 2021):
UM students: use Handshake; search for Flathead Lake Biological Station
Non-UM students: send a cover letter, resume, list of computer skills and languages to Monica Elser at monica.elser@flbs.umt.edu