Paid Summer Internship

Job Title: Microbial ecology field and laboratory assistant

Compensation: $8.30 per hour plus room and board (valued at $2500)

Dates: June 25- August 17, 2018

Internship Description:

- Research assistant will help with field sampling and laboratory analyses related to aquatic microbial ecology, including collection and processing of samples for subsequent nucleic acid analyses and measurements of microbial abundance. Sampling will include diverse aquatic habitats, including rivers, lakes, streams, and groundwater. Assist with laboratory analyses of microbial biomass and nucleic acid identification of microorganisms. Position requires ability to work well as a member of a team, good organizational skills, and careful attention to details.

- 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.

- Desired qualifications: Previous laboratory experience in microbiology or geochemistry; working knowledge with computers, including spreadsheet software (e.g. Excel); excellent organization skills

Qualifications:

- Must be a continuing undergraduate student
- Preference for students with previous laboratory experience in microbiology or geochemistry; working knowledge with computers, including spreadsheet software (e.g. Excel); excellent organization skills

How to Apply (application deadline: March 11, 2018):
UM students: use Handshake, search for Flathead Lake Biological Station
Non-UM students send a cover letter, resume, and one letter of recommendation to

Linda.Nitz@flbs.umt.edu