M.S. and Ph.D. positions: Response of stream ecosystems to drought in a warming climate
Start date: May/June 2024

We are recruiting up to 5 graduate students for a new NSF-NERC supported project aimed at understanding the response of stream ecosystems to drought in a warming climate. We seek highly motivated students with an interest in freshwater ecology, a strong work ethic, and a commitment to collaboration and teamwork. Students will be based at either Montana State University or University of Alabama, but field observations and experiments will take place during the spring-summer periods in Iceland (Hengill Geothermal Area) and England (EcoLaboratory Facility, Birmingham, UK).

Research activities will span multiple levels of biological organization (from individuals to ecosystems), and students with interests that range from physiology, community ecology, and biogeochemistry/ecosystem ecology are therefore encouraged to apply. We are particularly interested in recruiting and training students that represent and support diversity and equity in science. These positions will be funded with a combination of research and teaching assistantships (competitive stipend), tuition waivers, and health insurance.

To apply, please send a CV, a cover letter describing your background, previous experience, career goals, and why you are interested in the position, and a list of three professional references to either Wyatt Cross (at Montana State University; wyatt.cross@montana.edu) or Jon Benstead, Arial Shogren, and Alex Huryn (at University of Alabama; jbenstead@ua.edu, ashogren@ua.edu, and huryn@ua.edu)

Our International Team:
Wyatt Cross, Dept. of Ecology, Montana State University; Jon Benstead, Dept. of Biol. Sciences, University of Alabama; Arial Shogren, Dept. of Biol. Sciences, University of Alabama; Alex Huryn, Dept. of Biol. Sciences, University of Alabama; Mark Ledger, University of Birmingham, UK; Kieran Khamis, University of Birmingham, UK; Ryan Sponseller, Umeå University, Sweden; Gísli Gíslason, University of Iceland