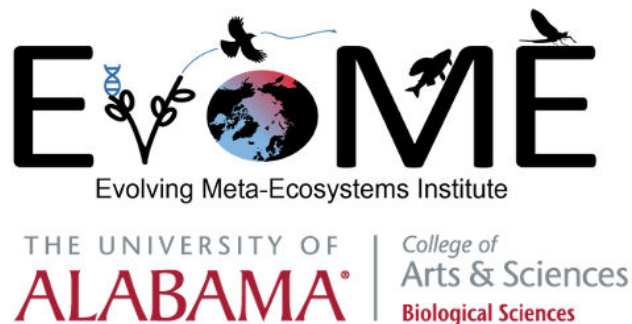


PhD Position at Univ. Alabama to Study Evolving MetaEcosystems in Alaskan Riparian Insect Communities

Funding for a PhD position is available at the University of Alabama in the laboratories of Dr. Carla Atkinson and Dr. Jeff Lozier. The position is part of a recently awarded NSF Institute: The Evolving Meta-Ecosystems (EvoME) Institute to Investigate the resilience of Arctic organisms and ecosystems to rapid climate change. **We are seeking a student interested in studying terrestrial and stream invertebrates (ground beetles, mayflies, stoneflies) to investigate links between community ecology, trait variation, ecological stoichiometry, thermal biology, and genomics across a broad latitudinal gradient in Alaska.** The EvoME Institute is a 6-year project that will involve a large collaborative team, and the student's research will help address major questions about adaptability to a warming arctic in diverse terrestrial and aquatic species, including fish, willows, sparrows, beetles, and mayflies.



The student will get to work with a diverse and highly dynamic group of collaborators and will have the unique experience of spending their summers conducting field work at Toolik Field Station (www.uaf.edu/toolik/) in the Alaskan tundra. **The position will be available starting in the Spring 2025 semester, but there is flexibility in the start date.**

Interested applicants should contact Carla Atkinson (clatkinson@ua.edu) or Jeff Lozier (jlozier@ua.edu) for more information. The position is available starting

Atkinson Lab: atkinsonlab.ua.edu

Lozier Lab: lozierlab.ua.edu

U Alabama Biological Sciences: bsc.ua.edu

EvoME: woodwellclimate.org/evome