The Cross Lab is seeking a highly motivated student to join a new study focused on the interactive effects of climate warming and nutrient enrichment on stream ecosystems. This multi-institution team has been studying the effects of warming in southwestern Iceland (a link to the blog: <a href="http://icelandstreams.blogspot.com/">http://icelandstreams.blogspot.com/</a>) using a series of geothermally-heated streams and temperature manipulations. They are now planning manipulations of nutrient supply (nitrogen and phosphorus) across natural and experimental thermal gradients. The student's research will focus on how stream food webs respond to these manipulations.

Applicants should have a strong background in ecology and freshwater science, an interest in food webs and ecosystem ecology, and an ability/willingness to work with a large collaborative team of national and international scientists (<a href="https://sites.google.com/site/hengillresearch/">https://sites.google.com/site/hengillresearch/</a>). The student should also have demonstrated field and laboratory experience. Field work may involve long hours and moderately strenuous sampling in wet and cold conditions.

The student will be supported by both teaching and research assistantships. To learn more about the Cross Lab or the Department of Ecology at Montana State University please visit: <a href="http://www.montana.edu/wcross">http://www.montana.edu/wcross</a> and <a href="http://www.montana.edu/ecology/">http://www.montana.edu/ecology/</a>. Applicants with a master's degree are preferred, but an MS is not required.

To apply, please send a brief letter of interest, a resume, GPA, GRE scores, and a writing example to: Dr. Wyatt Cross at <a href="wyatt.cross@montana.edu">wyatt.cross@montana.edu</a>. The position is available beginning in Spring of 2015, but an early summer start date will be considered.