From: Suzanne Gray
Subject: Graduate student opporunity in Aquatic Physiological Ecology at The Ohio State University

The Gray Aquatic Physiological Ecology Lab at The Ohio State University, School of Environment and Natural Resources (SENR), is interested in recruiting a MS or PhD student to begin Summer or Autumn 2017. Potential research projects will fall under the general theme of research in the lab: understanding how fish respond to human-induced environmental change, with a focus on behavioral and physiological responses to globally significant aquatic stressors such as turbidity, low dissolved oxygen, and increasing temperature. We work on both local and international projects, ranging from the visual ecology of forage and game fish in Lake Erie to adaptive divergence in African cichlid fish. We use a combination of field and laboratory experiments. Interested students can find out more about our current projects by visiting the lab website: http://u.osu.edu/gray.1030/ Applicants should be highly motivated to pursue an advanced degree in this field and have experience working in aquatic ecosystems. Skills such as collecting fish using a variety of techniques in diverse aquatic environments, rearing and/or maintaining live fish in aquaria, statistical analyses of complex data sets, and scientific writing are preferred. Competitive applicants will also have excellent GPA (>3.6) and GRE (>75th percentile) scores to be eligible for university fellowships. Several lines of potential funding are available through OSU fellowships (https://gradsch.osu.edu/funding), SENR graduate research and teaching assistantships (http://senr.osu.edu/graduate/prospective-graduate-students), and through external sources. Please send inquiries and application materials to Dr. Suzanne Gray (gray.1030@osu.edu). Your email should include, as a single PDF: (1) a one page cover letter describing your academic experience and why you are pursuing a graduate degree; (2) Curriculum Vitae; (3) names and email addresses for 3 academic references; and, (4) unofficial transcripts and GRE scores. Preference will be given to those applications received before Nov. 25, 2016. After reviewing all applications I will select several candidates to discuss more formally applying to our graduate program.