

From: Krista Capps
Subject: Two MS Positions in Freshwater Ecology and Conservation

The Capps Lab in the Odum School of Ecology at the University of Georgia is interested in recruiting up to two MS students to begin coursework in the fall of 2019. I am excited to support MS students in the Ecology or the Conservation Ecology and Sustainable Development programs.

To work in our lab, you must: 1) meet the entrance requirements for the University of Georgia and be admitted to the program in the Odum School, 2) enjoy working in a team environment, and 3) have a strong work ethic. Students in our lab group typically conduct a combination of field and laboratory work and integrate both experimental and observational approaches to answer ecological and/or socio-ecological questions pertaining to fresh water. Though there are funding sources that are available through UGA and the Odum School for competitive students (Fellowships/RAs/TAs), MS students will be encouraged to pursue additional grants and fellowships within UGA and from other funding agencies (e.g., EPA, NSF, the Fulbright Program) during their graduate studies.

Entrance to the Odum School of Ecology typically requires high GPAs and competitive verbal and quantitative GRE scores, though there is some flexibility if an applicant has extensive research experience and/or particularly strong letters of recommendation. If you have not taken your exams, but will complete them by November, please make sure to mention that information in your email. If you have concerns about the entrance requirements for the Odum School, please feel free to contact the director of graduate admissions, Dr. Katherine Adams.

Please read below to learn more about the research programs and the additional requirements for each position.

Position 1: This project will examine the long-term impacts of urbanization on the evolution of stream macroinvertebrate populations. The student will be advised by the research team of Krista Capps, Jill Anderson, and John Wares. Applicants should have completed or will complete a degree in biology, ecology, evolution, or a related field by August 2019. Applicants are required to have previous research experience, and those with previous experience working with freshwater macroinvertebrates and/or genetic analyses are preferred.

Position 2: This project will examine relationships between anthropogenically-derived subsidies and stream fish communities in a large, tropical river. The student will be advised by Krista Capps and will be working with research teams in the US and in Mexico. Applicants should have completed or will complete a degree in biology, ecology, chemistry, or a related field by August 2019. Applicants are required to have previous research experience, and those with previous experience working with freshwater fishes and/or biogeochemical analyses are preferred. Applicants must have some working knowledge of Spanish and be willing to live in Mexico for up to several months.

Contact Instructions: If you are interested in graduate study in the Capps Lab, please send Dr. Krista Capps (kcapps [at] uga.edu an email with (1) a two paragraph description of your research interests and relevant work/educational experience, (2) one sentence outlining your GRE (and TOEFL if applicable) scores, and (3) one-sentence identifying the degree you are interested in pursuing. Please attach a pdf of your curriculum vitae or resume and copies of university transcripts.

Useful Links:

Graduate Application Information:

https://urldefense.proofpoint.com/v2/url?u=http-3A__www.ecology.uga.edu_admissions.php-3FGraduate-5FApplication-5FInformation-2D&d=DwIF-g&c=Ngd-ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=qJiXZws9Z8RNjXwOueWzge8V-chwTlItqK1Iokymvt4&s=CxUCA7SFqQS59Lu-Vxj4R71K7d07JlNPN0s6KxE7DRM&e=3/

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