

M.S. Student Position in Fisheries Ecology
Aquatic Ecology Laboratory
The Ohio State University
Columbus, OH

Dr. Elizabeth Marschall (www.ael.osu.edu/people/marschall.2) has an opening for a master's student to begin during fall 2016. The student will develop a thesis project focusing on either 1) coexistence, through spatial and temporal habitat partitioning, of three top predators in Ohio reservoirs or 2) the movement ecology of these same three top predator species. The research will take advantage of a partnership and collaboration with the Ohio Division of Wildlife, Ohio Department of Natural Resources (DOW) in which multiple species of top predators will be tagged with PIT (passive integrated transponder) tags and acoustic tags. PIT tags will be used to monitor movement out of the reservoirs and acoustic tags will be used to monitor movement, habitat locations, and mortality within the reservoir.

Location: Successful candidates will join a dynamic, interactive group of students, post-docs, and faculty at The Ohio State University's Aquatic Ecology Laboratory (AEL; <http://ael.osu.edu/>) within the Department of Evolution, Ecology, and Organismal Biology (EEOB; <http://eeob.osu.edu/>).

Qualifications: Successful applicants will be creative, motivated, and capable of working effectively both independently and in collaborative groups. A B.S. degree in biology, ecology, or a related field is required. Strong writing, quantitative, and people-management skills are essential.

Stipend: ~\$2,325/month plus full tuition waiver and health benefits. Full Graduate Research Associates (GRA) support exists for the degree duration, with opportunities to teach (if desired).

Start date: Fall 2016.

How to apply: Application instructions can be found at <http://eeob.osu.edu/grad/program-admissions>. The published deadline is December 1, but applications for this position can be submitted online until December 31, 2015. You must apply through the university's online application site to be considered for this position.

Concomitant with your online application submission, please email your: **1)** statement of purpose and research interests that briefly describes your educational and research background, as well as describes your research interests/goals; **2)** your curriculum vitae (or resume) that also includes your GRE scores and (if applicable) TOEFL/TSE scores; **3)** an unofficial copy of your transcripts; and **4)** contact information for at least three professional references to apps.AEL@gmail.com. (Sending these documents by email does not constitute official application.)

Review of applications will begin immediately.