

MS or PhD Research Assistantship in Freshwater Fish Ecology
School of Aquatic and Fishery Sciences
University of Washington
Oct 2014

The Olden Lab at the University of Washington is looking for a highly motivated MS or PhD student to study the ecology and conservation of freshwater fishes across rivers of southwestern United States. Likely themes of study include statistical and mechanistic modeling of native and non-native fish populations in response to changes in climate, hydrology (particularly extreme flooding and drought) and habitat connectivity. Extended field research working in dryland streams is possible. The successful applicant will be advised by Dr. Julian Olden and will work with state and federal partners including the Department of Defense and numerous natural resource agencies. Substantial opportunities exist for excelling in both scholarship and career development. The Olden Lab is represented by a cohesive mix of graduate students, post-docs and research scientists. Quite simply: we play hard and work even harder ... and are looking for same in the applicant.

More information see: <http://depts.washington.edu/oldenlab/>.

Qualifications: Undergraduate degree and/or MS in ecology, zoology, or related field with a competitive GPA and GRE scores. Priority will be given to applicants with previous experience working in freshwater ecosystems, particularly with freshwater fishes, and those demonstrating strong skills with biostatistics, GIS and science communication. A demonstrated ability to publish in peer-reviewed journals will be viewed favorably.

Location: The position will be located within the School of Aquatic and Fishery Science (SAFS) at the University of Washington, Seattle, Washington (<http://fish.washington.edu/>). SAFS is the leading aquatic and fisheries department globally, and includes 40 faculty and 125 graduate students, and about 90 administrative and research staff. The breadth and scope of SAFS encompasses programs for undergraduate and graduate teaching, research and service in basic and applied aquatic sciences with an emphasis on aquatic resource conservation. Faculty, staff and students have access to myriad aquatic habitats and rich biological resources, and are involved in interdisciplinary partnerships with other academic programs, as well as public and private organizations and environmental and regulatory agencies. Seattle is a vibrant and progressive city with ample opportunities for recreation and city-living.

Salary: Stipend will be the university standard \$22,000-24,000 annually plus benefits (health insurance) and tuition, with additional opportunities for teaching assistantships.

Start date: Fall 2015 (opportunity to start in Summer 2015).

Contact: To apply email a cover letter that addresses your research interests, curriculum vitae, unofficial transcripts, and contact information for three references to: Dr. Julian Olden, School of Aquatic and Fishery Sciences (SAFS), University of Washington at olden@uw.edu. Please include "Prospective Student" in the email subject. Screening of applicants will occur immediately (but will end

by Dec 1, 2014) and selected applicants will be encouraged to formally apply for graduate school at SAFS.