

M.S. Assistantship in Fish Ecology

A Masters assistantship is available in the Department of Biology at Georgia Southern University (GSU), with an intended start date in January 2017. In collaboration with university and agency investigators, the student will be expected to contribute to two ongoing research projects, and develop a thesis project within one of these research themes: (1) Development of monitoring approaches to assess spawning success of Robust redhorse populations; and (2) Understanding relationships between anthropogenic stressors, stream hydrology, and the ecology of fishes on the Atlantic coastal plain.

The assistantship includes a tuition waiver and stipend for two years, to be funded through a combination of teaching and research duties. The student also will assist in the field and lab activities of other members of the Roberts lab (<http://robertsfisheries.weebly.com>). Along with course work and a completed thesis, these activities will lead to the completion of M.S. degree in Biology. More information about the graduate program can be found at the Biology department's web page (<http://cosm.georgiasouthern.edu/biology/graduate-program-2/>). GSU is a 20,000-student comprehensive research university located in one of the most biodiverse regions of the southeastern U.S. (<http://www.georgiasouthern.edu/>).

Required qualifications include (1) a B.S. in Fisheries, Ecology and Evolution, Biology, or a related field, (2) excellent interpersonal, written, and oral communication skills, and (3) strong self-motivation and ability to work well independently and with a team. Preferred qualifications include (1) previous field research experiences in aquatic systems, (2) strong analytical skills, including experience conducting statistical analyses of ecological or fisheries datasets, and (3) demonstrated scientific writing ability, such as authorship of a scientific publication, report, or senior thesis.

Persons interested in the position should contact Dr. Jamie Roberts (email: jhroberts@georgiasouthern.edu; phone: 912-478-4687). To apply, email the following as a single pdf file: (1) statement of research background and interests, (2) curriculum vitae or resume, (3) names and contact information for three academic or professional references, (4) GRE scores, and (5) an unofficial copy of your college transcript. Review of applications will begin on 30 September 2016 and continue until the position is filled.