



Position Title: Two NSF-funded PhD graduate student positions are available in the labs of Drs. Brandon Peoples at Clemson University and Stephen Midway at Louisiana State University beginning in January 2021.

Responsibilities: The students will work closely with a diverse, interdisciplinary team from multiple institutions to investigate continental patterns of riverine fish invasions. We seek a diverse group of students who are enthusiastic about interdisciplinary research at the nexus of big data, community ecology, and fish conservation. Duties will range from developing and working with a large fish database, to analyzing ecological patterns of invasions, among many other things.

Required Qualifications:

- A master's degree in ecology, biology, fisheries/aquatic science or equivalent
- Demonstrated excellence in written, verbal, and quantitative skills
- GPA and GRE scores sufficient for admission into the Clemson or LSU Graduate School

Ideal candidates will have some combination of experience in:

- Community ecology
- Invasion ecology
- Statistical analysis using R
- Working with large datasets
- Hierarchical modeling

To Apply: Please email application packets to both Brandon Peoples (peoples@clemson.edu) and Steve Midway (smidway@lsu.edu) with the subject "Graduate Application." Applications should be a **single**, **merged PDF** including 1) a cover letter describing your interest in the project and career goals, 2) your CV, including at least 3 references, 3) unofficial transcripts, and 4) GRE scores.

Closing Date: Application reviews will begin 05 October 2020, and will continue until the positions are filled.

For more information or questions:

Dr. Brandon Peoples, Clemson University, peoples@clemson.edu, peoplesfish.weebly.com

Dr. Steve Midway, Louisiana State University, smidway@lsu.edu, www.stevemidway.com