



Position Title: MS student to work in the Transboundary Aquatic and Coastal Ecology (TRACE) lab of Dr. Steve Midway at Louisiana State University. Start date is January 2024 but negotiable to later in 2024. Compensation: Competitive 12-month stipend and tuition coverage.

Responsibilities: The student will work closely with academic and agency collaborators on funded research to investigate long term trends in coastal fish populations. Using 40+ years of fish monitoring data, the student will help develop questions about how fish populations have changed over decades and how environmental condition (e.g., water temperatures, spillway openings) may influence fish populations. Specific duties will range from working with a large fish database, to learning and applying models that could be used to analyze the data. No field work is anticipated with this opportunity; although students with quantitative interests should find plenty to work on.

Required Qualifications:

- A BS in ecology, biology, fisheries/aquatic science or equivalent (BS needed but specific program is flexible)
- Demonstrated experience and interest in written, verbal, and quantitative skills
- Ability to work independently *and* as part of a team, while also being open to developing team science skills
- Personal motivation to contribute to scientific understanding and fish ecology

To Apply: Please email application to Dr. Steve Midway (smidway@lsu.edu) with the subject “MS Application. [LAST NAME].” 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 (optional). Informal inquiries are welcome.

Closing Date: Application reviews will begin 18 September 2023 and will continue until the positions are filled.

For more information or questions:

Dr. Steve Midway
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