

**From:** Amanda McGehee  
**Subject:** MS or PhD Assistantship in Coastal Sciences

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Our lab is excited to announce an opening for a MS or PhD Assistantship in Coastal Sciences. Details below:

**Title:** Graduate Assistantship - University of Southern Mississippi's Division of Coastal Sciences

**Location:** USM Gulf Coast Research Laboratory, Ocean Springs, Mississippi

**Salary:** \$19,200 (minimum) stipend plus tuition

**End Date:** Until Filled

**Description:** USM's Division of Coastal Sciences is pleased to announce the availability of a MS or PhD research assistantship for a National Fish and Wildlife Foundation funded research project examining food webs and nutrient cycling at artificial reef sites in Mississippi waters. The prospective student should have an interest in fisheries oceanography, the use of stable isotopes in ecological studies and have analytical laboratory experience. This research is part of a larger project to assess Red Snapper, *Lutjanus campechanus* (and other major reef fish) populations in Mississippi state waters. The project has many components including fish age/growth, reproduction/histology, trophic ecology, and assessing water quality parameters. The student will participate in research cruises, prepare and analyze fish and prey item samples for stable isotope analysis and assist in the analysis of water samples for nutrients and other parameters.

The Division of Coastal Sciences (COA) is a research and graduate education division of the School of Ocean Science and Technology, offering programs leading to the Doctor of Philosophy and Master of Science degrees. As a research-intensive unit, COA's graduate program offers excellent opportunities for students to immerse themselves in applied as well as basic research. Graduates are equipped to help the nation better protect, manage, and enhance our marine resources. Investigator- and institutionally- initiated research programs support graduate and postdoctoral students in investigations related to aquaculture, aquatic toxicology, biodiversity, ecology, fisheries, and pathobiology. For more information see: <https://www.usm.edu/school-ocean-science-and-technology/division-coastal-sciences-0>

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**To apply:** Compile:

1. Cover letter
2. CV –include GPA and GRE scores
3. Unofficial transcripts

Please send requested information or any inquiries about the graduate assistantship to Dr. Kevin Dillon (kevin.dillon@usm.edu).

**Amanda M. McGehee**, *Laboratory Manager*  
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School of Ocean Science and Technology  
The University of Southern Mississippi  
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