

Postdoctoral Researcher Position: Coastal Food Web Ecology

Job Description: A two-year postdoctoral position is available in the Polito Lab at Louisiana State University, Department of Oceanography and Coastal Sciences. The postdoctoral researcher will focus on the analysis of bulk tissue and compound-specific stable isotope measurements of amino acids to help understand the ecological effects of multiple stressors and subsequent restoration practices on the trophic structure and flow of energy through coastal saltmarsh food webs. This position will include both laboratory and fieldwork as part of a large, interdisciplinary consortium of researchers studying coastal environments in the Northern Gulf of Mexico.

Qualifications: The ideal candidate has experience in stable isotope analyses and/or coastal ecosystem ecology, but candidates with diverse research backgrounds are encouraged to apply. Experience operating small boats and conducting fieldwork in estuarine systems is also desirable but not required.

Salary & Benefits: Salary will be approximately \$48,500 USD per year plus benefits and up to a \$3,000 relocation incentive payment. Grant funding includes travel costs to attend 1-2 scientific conferences per year. LSU is committed to diversity and is an equal opportunity / equal access employer.

Start Date: Applicant review is ongoing and the position can start as early as September 2018, though later start dates will be considered.

Application Instructions: Interested individuals should contact Dr. Mike Polito (mpolito@lsu.edu) with questions or to let him know they intend to apply. Those attending the Ecological Society of America meeting may contact Mike to meet in New Orleans and discuss the opportunity. Full application packets should include a cover letter, resume, and three professional references. Applications can be submitted via the LSU workday portal: https://lsu.wd1.myworkdayjobs.com/LSU/job/LSU---Baton-Rouge/Postdoctoral-Researcher_R00022008.

Location: The Department of Oceanography and Coastal Sciences applies biological, physical, chemical, and geological oceanography and coastal science research to pressing issues such as coastal land loss, fisheries management, and environmental change. Louisiana State University is located in Baton Rouge, Louisiana and is the flagship university for the state, supporting land, sea, and space grant research. Situated on the Mississippi River, just an hour away from New Orleans, Baton Rouge represents the best of Louisiana's vibrant Creole and Cajun culture. This state capital is a thriving city with over 300 years of history, known for its great people, its unique food, and its lively music and festivals.

www.oceanography.lsu.edu/politolab

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