

The University of Louisiana at Lafayette invites applications for the position of a Postdoctoral Researcher with expertise in multi-stressor ecological research and experience in phytoplankton, shellfish, and/or coastal ecology. The Postdoctoral Researcher will work as part of the collaborative LO-SPAT project ([www.lospat.org](http://www.lospat.org)) which seeks to gain a better understanding of how stressors in the estuarine environment impact the ecology and physiology of oysters. The Postdoctoral Researcher will help lead experiments aiming to quantitatively assess the tolerance of oysters to low salinity conditions and relevant co-stressors (e.g., changing prey quantity/quality, turbidity, hypoxia, pH, etc.). The Postdoctoral Researcher will work with the project team, including academic collaborators, private industry, and state agencies on all aspects of the 3 to 5-year project (60%) and will have the opportunity to pursue individual research projects within that framework (40%). This position will be based in the laboratory of Dr. Beth Stauffer at the University of Louisiana, Lafayette ([www.staufferlab.com](http://www.staufferlab.com)). The position will require travel (weekday, overnight, and weekend) to other universities and to industry and state partners within LA, MS, and MD.

### **Position Requirements**

The ideal candidate would possess:

- Ph.D. in a relevant scientific discipline, including but not limited to: phytoplankton ecology, biological oceanography, shellfish/restoration and/or coastal ecology. Degree must be conferred by the start date of the position.
- Experience conducting multi-stressor experiments and frameworks for analyses and interpretation.
- Record of publication and presentation of results appropriate to career stage.
- Experience working as a part of a team and mentoring students (undergrad or graduate).
- Interest in engaging with partners and stakeholders from diverse backgrounds and with varied perspectives.

This will be a 12-month, benefits-eligible, staff position with an initial appointment of 1 year. Salary is competitive and commensurate with experience. Continuation of the position beyond the initial appointment is possible up to 3-4 years total and will be based on availability of funds and performance.

Informal inquiries about the position can be sent to Dr. Beth Stauffer ([beth.stauffer@louisiana.edu](mailto:beth.stauffer@louisiana.edu)), but formal application must be filled out via the online system. In your application, please include 1) a cover letter describing your research interests and qualifications, 2) CV, and 3) contact information for three professional references (they will not be contacted until the short-list stage). Review of applications will begin immediately and continue until the position is filled. The start date is flexible, but we are hoping to fill this position by Feb 1, 2022.