



### LaDon Swann of Mississippi-Alabama Sea Grant to serve as Aquaculture Liaison to National Sea Grant College Program



LaDon Swann of Mississippi-Alabama Sea Grant will serve a two-year part-time assignment as the Sea Grant Aquaculture Liaison. Swann will work with the National Sea Grant Office, Sea Grant network and partners to advance and enhance the National Sea Grant College Program's aquaculture program.

Swann will also work to align activities across Sea Grant to implement Sea Grant's 10-year Aquaculture Vision. He was selected for the position after a competitive review process led by the Sea Grant Association and will continue to be based in the Gulf of Mexico region for the duration of the assignment.

[More on Sea Grant Aquaculture](#)

### Jobs Highlight: Leadership Opportunities in Aquaculture

**National Aquaculture Lead, Sea Grant:** The National Sea Grant Office is currently recruiting for a federal position to lead Sea Grant's aquaculture portfolio. Position closes September 7, 2018 [More info](#)

**Senior Advisor for Aquaculture and Partnerships, NMFS:** The National Marine Fisheries Service (NMFS) is hiring a senior level advisor to inform its strategic directions in aquaculture. Position closes September 25, 2018 [More info](#)

**Director, Grand Isle Oyster Research Laboratory:** Louisiana Sea Grant is recruiting a Director of Grand Isle Oyster Research Laboratory at the rank of Research Professor, that includes an adjunct appointment in the School of Renewable Natural Resources at Louisiana State University. Open until filled. [More Info](#)

### New USC Sea Grant study is part of the Fourth California Climate Change Assessment

USC Sea Grant, in collaboration with the U.S. Geological Survey and Susanne Moser Consulting, recently published a study called [Growing Effort, Growing Challenge: Findings from the 2016 California Coastal Adaptation Needs Assessment](#). The study was released as part of [California's Fourth Climate Change Assessment](#) and provides a snapshot of the current state of coastal

adaptation across California. The results provide insight across 10 years of shifting climate change and adaptation challenges, attitudes, barriers, actions, and training and funding needs in coastal California.

[More Info](#)

## Growing Effort, Growing Challenge: Findings from the 2016 California Coastal Adaptation Needs Assessment

A Report for California's Fourth Climate Change Assessment  
August 2018



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## Welcome new Sea Grant Directors!



Heather Brandon recently started as the Director of Alaska Sea Grant. [Full story](#)



Gayle Zydlewski is the new Maine Sea Grant Director. [Full story](#)



Kathryn Coyne is now the director of Delaware Sea Grant. [Full story](#)



## Florida Sea Grant Responds to Ongoing Algal Blooms

Two algal blooms have been severely impacting south Florida this summer. Since the blooms began, subject matter expert and Florida Sea Grant director Karl Havens has been providing updates via Florida Sea Grant communications channels and media outlets. Sea Grant's focus is on helping people understand the effects of the blooms as well as the natural and human causes of the events. [More Info](#)

## Highlights from around the Sea Grant Network



ABILITY TO SHELTER IN PLACE DURING A HURRICANE PLEASE READ INSTRUCTIONS BEFORE USING THIS TABLE					
Safe room		Concrete CMU wall house		Double wall house	
Concrete CMU wall house		Concrete CMU wall house → Concrete CMU wall house with hurricane clips		Concrete CMU wall house → Concrete CMU wall house with hurricane clips, windows protected	
Double wall house		Double wall house → Double wall house with hurricane clips		Double wall house → Double wall house with hurricane clips, windows protected, garage & roof strengthened	
Single wall house		Single wall house → Single wall house with hurricane clips		Single wall house → Single wall house with clips, windows protected, garage & roof strengthened	
Suspected failure		Single wall house → good condition		Single wall house with clips, windows protected, garage & roof strengthened	
 Red = Unsafe Orange = Marginal Yellow = Good Green = Better Blue = Best					

Hawaii Sea Grant Helps

### **Illinois-Indiana Sea Grant: Lake Michigan anglers boost local Illinois and Indiana economies**

The economic impact of the Illinois and Indiana Lake Michigan recreational fishery on the local economy was more than \$44 million in 2015, according to Illinois-Indiana Sea Grant (IISG) research. Recreational fishing supported 407 jobs in the two states. [Full story](#)

### **Connecticut Sea Grant Celebrates 30 Years**

On September 7, Connecticut Sea Grant will showcase the important and interesting research it funds on fisheries and aquaculture, resilient communities and coastal ecosystems and watersheds as part of its yearlong celebration of three decades of "Science Serving the Connecticut Coast." [Full story](#)

### **Residents Prepare for Hurricane Lane**

Utilizing the "Homeowner's Handbook to Prepare for Natural Hazards" as a foundation, Hawaii Sea Grant implemented a focused outreach campaign to help residents make informed decisions about sheltering in place as Hurricane Lane approached Hawaii. [More Info](#)

Follow up: [What We Learned from Hurricane Lane](#)

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## Funding and Career Opportunities

**NOAA Marine Debris Removal Program** is currently seeking proposals to "create long-term, quantifiable ecological habitat improvements for NOAA trust resources through on-the-ground marine debris removal activities, with priority for those targeting derelict fishing gear and other medium- and large-scale debris. Projects should also foster awareness of the effects of marine debris to further the conservation of living marine resource habitats, and contribute to the understanding of marine debris composition, distribution and impacts." Deadline is October 29, 2018. [More Info](#)

**FEMA FY 2018 Pre-Disaster Mitigation (PDM) Grant Program:** This program provides funding to states to reduce overall risks to the population and structures from future hazard events, while also reducing reliance on Federal funding in future disasters. The application process closes January 31, 2019. [More info](#)

**Virginia Sea Grant Graduate Research Fellowships:** Virginia Sea Grant is accepting applications for fellowships that will begin in 2019. The deadline to apply is November 16, 2018. [More info](#)

**Lake Champlain Sea Grant** is currently seeking letters of intent for their biennial research competition. Letters are due by September 21, 2018. [More Info](#)

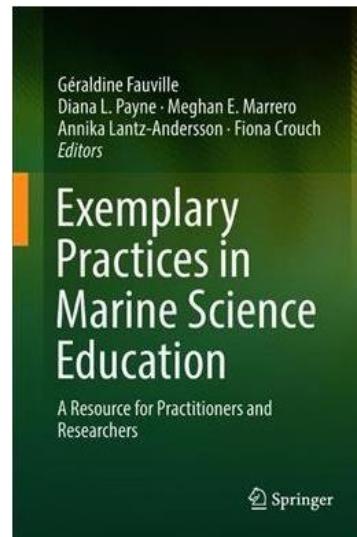
Looking for a new job? Check out the Sea Grant [careers page](#) and follow [Florida Sea Grant on Facebook](#) for their weekly Jobs Roundup.

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## Sea Grant personnel contribute to new marine science education textbook "Exemplary Practices in Marine Science Education"

"Exemplary Practices in Marine Science Education," co-edited by Diana L. Payne of Connecticut Sea Grant, was recently published by Springer Nature, which calls it the "first international book on marine science education and ocean literacy." Several chapters in the book were authored by Sea Grant professionals, including Maryland Sea Grant Education Coordinator Adam Frederick and National Sea Grant Advisory Board member Rosanne Fortner.

[View the Textbook](#)



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