

## Get Prepared: New Webpage Highlights Collection of Coastal Hazards Resources



Sea Grant works with coastal communities across the U.S., Puerto Rico and Guam to improve community resilience to coastal hazards. Specifically, Sea Grant develops and shares natural hazards preparation and recovery resources for communities and individuals. In recognition of Preparedness Month (September), a collection of these resources is published on Sea Grant's new Coastal Hazards Preparedness page. Find information related to hurricanes, tsunamis, flooding, wildfires and more. Also, learn about Homeowner's Handbooks from across the Sea Grant network in a new interactive feature.

[Check out the Coastal Hazards Preparedness page](#)

[View the Homeowner's Handbook interactive feature](#)



## Sea Grant Responds to COVID-19-Related Challenges Across the Country

As the country adapts to changes necessitated by the COVID-19 pandemic, coastal and Great Lakes communities, too, are rethinking how to resume what were once normal activities. Sea Grant programs are leading efforts to provide relief to the communities they serve.

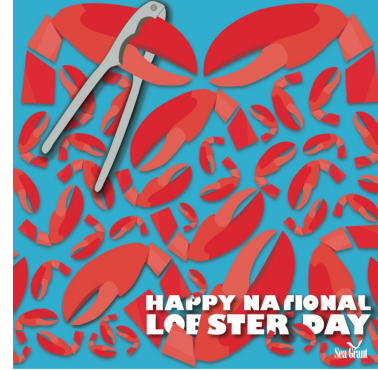
[Read about recent Sea Grant initiatives](#)

## Celebrating American Lobster Initiative Successes

The Sea Grant American Lobster Initiative, created in 2019, works to understand ecosystem changes affecting American lobster and share findings with regional stakeholders who can use the information to influence lobster management. Sea Grant celebrated National Lobster Day (September 25) by taking a look at the extension and research strides made by Sea Grant's American Lobster Initiative in its first year.

[Learn more about the American Lobster Initiative](#)

[Read the 2020 funding announcement](#)



Razor clams have been harvested by the Quinault people for millennia. Credit: Larry Workman, Quinault Indian Nation

## Washington Sea Grant Project Featured During United Nation's Climate Week NYC

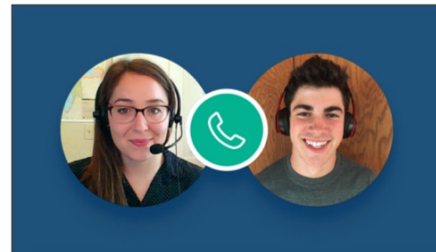
Washington Sea Grant is working to understand and plan for the impacts of ocean change on the well-being of Olympic Coast's tribal communities. Funded by the NOAA Ocean Acidification Program, "The Olympic Coast as a Sentinel—Indigenous Communities on the Forefront of Ocean Change" is an 18-minute film about the Olympic Coast research partnership that uses collaborators' own voices and perspectives on ocean change and tribal resilience to bring the story to life. This month, the trailer for the film was featured during a United Nation's Climate Week NYC panel.

[View the film](#)

## Scientists Bring the Great Lakes to Students Learning From Home

Illinois-Indiana Sea Grant adapted their Scientists to Students program to connect students with Great Lakes scientists during the COVID-19 pandemic. Students not only had the opportunity to learn more about Great Lakes science topics taught in class but also had the chance to connect with scientists on a personal level. The program demonstrated benefits to students, teachers and scientists alike.

[Read the story](#)



## Knauss Fellows Describe Their Journeys to the Fellowship and its Impacts on Them Today

On the Knauss Blog this month, Grace Roskar discusses how vast the Knauss network is and explains how the connections she made as a Hollings Scholar and policy intern in D.C. set her on a path to the fellowship; Naomi Lewandowski shares how she reconciled her childhood desire of being a scientist with transitioning from academia to government; and, one of NSGO's Knauss fellows, Maggie Chory, details how the fellowship has helped her build on skills learned in graduate school to improve community management.

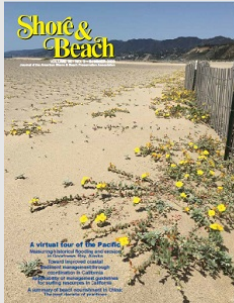
[Read posts on the Knauss Blog](#)

## Get to Know Great Lakes' Fish, Fish Farmers and Aquaculture

The first annual Sea Grant Great Lakes Aquaculture Day takes place Saturday, October 10, 2020. This free, interactive, virtual event will showcase the region's potential for fish and

seafood production and host a culinary competition. The event is hosted by the Sea Grant Great Lakes Aquaculture Collaborative.

[See event details](#)



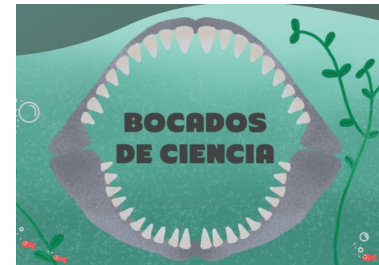
## USC Sea Grant Publishes Research in Shore & Beach

University of Southern California Sea Grant recently published two research articles in Shore & Beach, the journal of the American Shore and Beach Preservation Association, on regional adaptation to sea level rise and coastal sediment management. An image from the article on regional adaptation was featured on the cover of the journal (Volume 88, No. 3).

[Read the abstract](#)

## Florida Sea Grant Offers Bite-Sized Science Webinars in Spanish

Florida Sea Grant is offering Spanish versions of their popular Bite-Sized Science (Bocados de Ciencia) webinars this fall. The live 30-minute Spanish webinars will be offered at 4 pm ET on Tuesdays, from September 15 through December 8. The webinars cover a range of marine and coastal topics, and attendees can have their questions answered during the live sessions.



[Find links to register or watch recordings](#)

## Sea Grant Legal Network Welcomes New Hires

The Sea Grant Legal Network recently welcomed four new hires. Elissa Torres-Soto (Legal Fellow) joined Maryland Sea Grant, Olivia Deans and Zak Klein (Ocean and Coastal Law Fellows) joined the National Sea Grant Law Center, and Catherine Schluter (Research Attorney) joined the Rhode Island Sea Grant Legal Program. The Sea Grant Legal Network facilitates collaboration among Sea Grant's legal programs and supports Sea Grant law and policy efforts locally, regionally and nationally.

[Learn more about the Sea Grant Legal Network](#)

## Funding and Career Opportunities

[Sea Grant Career Opportunities](#) Sea Grant has several job openings across the country, such as Part-time Volunteer Coordinator with Maine Sea Grant and Digital Communications Specialist with Florida Sea Grant.

[NOAA Marine Debris Program Career Opportunities](#) NOAA Marine Debris Program is hiring an Education Specialist and a Digital Communications Specialist through Freestone Environmental Services.

[NOAA Undergraduate Scholarships](#) Apply for the Hollings Undergraduate Scholarship or the Educational Partnership Program with Minority Serving Institutions (EPP/MSI) Undergraduate Scholarship. Applications are open now through February 1, 2021.

## Upcoming Sea Grant Virtual Outreach Events

[Delaware Sea Grant Coast Day](#) The event goes online **October 4** with live lectures, activities and more.

[New Jersey Sea Grant Consortium Ocean Fun Days](#) To celebrate 17 years of ocean discovery, coastal stewardship, and energy conservation, the Ocean Fun Days virtual event for 2020 will span a total of 17 days throughout October. The online fun and educational activities begin **October 10**.

[Sea Grant Oil Spill Science Outreach Program's Gulf of Mexico Research Initiative \(GoMRI\) State Showcases](#) The Florida showcase is scheduled for **October 16**, 12-3 pm CT. Throughout the fall, the team will continue to celebrate GoMRI around the Gulf, with events scheduled in Alabama on **October 23**, Mississippi on **October 29**, and Louisiana on **November 10**. To get more information about the series [click here](#).

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## Connections and Partner Updates

[Collaborative Chats on Research Efforts in the Lobster Industry](#) Maine Sea Grant is hosting an upcoming webinar series with the Maine Department of Marine Resources and UMaine's Lobster Institute that will focus on highlighting collaborative research between researchers, managers and the lobster industry. The first chat takes place **October 8** at 7 pm ET.

[NOAA National Centers for Coastal Ocean Science FY 2021 Funding Opportunity](#) The Effects of Sea Level Rise Program is soliciting proposals to evaluate and quantify the ability of natural and nature-based features to mitigate the effects of sea level rise and inundation (storm surge, nuisance flooding, and/or wave actions). The opportunity has two focal areas; coastal resilience and surface transportation resilience. Note that a letter of intent is required to submit a full proposal. The letter of intent (LOI) is due by 11:59 pm on **October 16**, while full proposals will be due by 11:59 pm on January 7, 2021.

[Fifth National Climate Assessment Webinar](#) The National Sea Grant Office is sponsoring a webinar with the U.S. Global Change Research Program (USGCRP) to share opportunities for Sea Grant to participate in the [Fifth National Climate Assessment](#). The webinar will take place **October 22** from 3-4 pm ET. [Register here](#).

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