

Sea Grant Programs Support Learning at Home Activities



In response to the recent school closures and stay-at-home recommendations related to COVID-19, Sea Grant programs have created sites dedicated to providing educational resources for teachers, parents and students. From lesson plans to live webinars to games, these sites reference a variety of activities to keep kids and families entertained and learning while at home. The National Sea Grant website provides links to the sites that the state programs have created and will continue to be updated as content is developed.

[View the National Sea Grant webpage](#)



World Water Day: Sea Grant Addresses Water Issues Nationally

World Water Day (March 22) offers a chance to reflect on the important role water plays in our daily lives. Freshwater, in particular, is a precious resource that requires conservation and protection. From water quality to water availability, Sea Grant is addressing key water issues and helping to enact sustainable water management practices throughout the country.

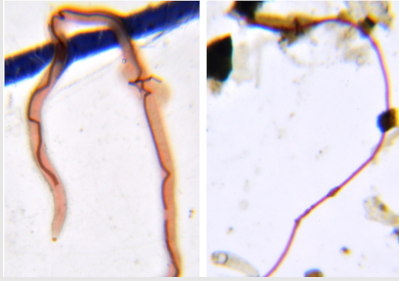
[Read the story](#)

Alaska, Indiana-Illinois, Maryland Sea Grant Featured in 2019 NOAA Science Report

The recently published 2019 NOAA Science Report features initiatives from Sea Grant programs. These include Illinois-Indiana Sea Grant's Tipping Point Planner, Alaska Sea Grant's citizen science project to improve forecasts of storm surge and wave conditions and Maryland Sea Grant's investigation of oyster harvesters and their decisions related to oyster aquaculture.

[Read about all of the initiatives](#)





In a study led by California Sea Grant Extension Specialist Theresa Talley, researchers found that nearly a quarter of fish sampled from a creek that flows into San Diego Bay contain microplastics. This work, which was recently published in the journal PLOS ONE, examined plastics in coastal sediments and three species of fish.

[Read the story](#)

Knauss Alumna Dr. Jeanette Davis Interviewed for NOAA Oral History 50th Anniversary Series

As part of NOAA's 50th anniversary celebration, oral historian Molly Graham interviewed Dr. Jeanette Davis, a former Knauss fellow and current invasive species coordinator with NOAA Fisheries. The conversation details Davis' interest in science and work in the field of 'omics. Davis spoke this month as part of a discussion on equity and diversity in Sea Grant programs for the Sea Grant Association's Spring Meeting.

[Read the interview](#)



Jendahye Antoine (middle), a 2018 EPP scholar with the National Sea Grant Office, participates in NOAA's 2018 Fish Fry.

Partnership Highlight: NOAA's Cooperative Science Centers

Did you know, NOAA has [four Cooperative Science Centers \(CSCs\)](#) around the country that include many more affiliates. These academic institutions have a special focus on training the next generation of NOAA and STEM professionals. Sea Grant partners with the CSCs in various ways, including hosting [EPP](#) and [Hollings](#) scholars, recruiting Knauss fellows, and collaborating on research and training projects. In addition, the director of the [Living Marine Resources CSC](#), Paulinus Chigbu, serves on the National Sea Grant Advisory Board.

[Learn more about the CSCs](#)

National Sea Grant Office Upcoming Webinars

April 16th 2:00-3:15 PM (EDT) -

Sea Grant Economic Valuation Methodology Guide Refresher II

This webinar will cover the Aquaculture Revenue and Cost Savings, FEMA Community Rating System, General Revenue and Cost Savings, and Ecosystem Service Valuation methodology guides.

[Register here](#)

Funding and Career Opportunities

[Funding Application Deadlines Extended](#) American Lobster Research Program, Special Projects Announcement: Sea Grant Support of Workshops and Meetings, Special Projects Announcement: Undergraduate Population and Ecosystem Dynamics Workshop, Special Projects Announcement: Support of Network Visioning Plan Implementation, National Federal Partnership Liaisons Competition and Aquaculture: Addressing Economic and Market Needs of the U.S. Aquaculture Industry have extended application deadlines. [Click here](#) to view those updated deadlines and more information about each opportunity.

[Sea Grant Career Opportunities](#) Sea Grant has several job openings across the country, including a Social Scientist position with California Sea Grant, a Water Resources Extension Educator with Minnesota Sea Grant and two Assistant Director positions with Washington Sea Grant.

[NOAA Ocean Acidification Education Mini-grant Funding Opportunity](#) NOAA's Ocean Acidification Program presents a mini-grant initiative to fund ocean acidification outreach that engages communities through innovative approaches, such as data visualization, multimedia tools, hands-on labs and citizen science. Applications are due April 3, 2020.

[Special Projects Announcement: Sea Grant Support of Regional Coral Disease Response Coordinator](#) This project would provide support for a Regional Coral Disease Response Coordinator position to be established at a Sea Grant program with Federal FY 20 funding from NOAA's Coral Reef Conservation Program. The National Sea Grant Office (NSGO) anticipates that up to \$660,000 in federal funding over a 4-year period

will be available to a Sea Grant Program to coordinate a regional level response to the recent outbreak of Stony Coral Tissue Loss Disease in Florida and the U.S. Caribbean. This competition is open to all Sea Grant programs. Deadline to apply: April 30, 2020.

[Special Projects Announcement: Amberjack Research Program](#) The goal of this research program is to develop additional data sources, assessment approaches and knowledge to improve agency and agency-independent estimates of the abundance of Greater Amberjack throughout the Greater Amberjack's range. The National Sea Grant Office anticipates that up to \$10,000,000 in federal funding will be available to a Sea Grant Program or a partnership of Sea Grant Programs to administer a research competition regarding the Gulf and South Atlantic stocks of Greater Amberjack subsequent to conducting listening sessions or workshops to ascertain research needs. This competition is open to all Sea Grant programs. Deadline to apply: May 8, 2020.

[NOAA Graduate Research Fellowship in Ocean, Coastal, and Estuarine Acidification](#) The [Louisiana](#) and Texas Sea Grant Programs, in partnership with the [NOAA Ocean Acidification Program](#) (OAP), are pleased to announce the availability of Ocean Acidification Graduate Research Fellowships for the two-year period covering the 2020/2021 and 2021/2022 academic years. The fellowship provides a total award of \$46,000 per year for two years. The fellowship is open to full-time graduate students at any academic institution in Louisiana and Texas who are engaged in coastal and marine research relevant to regional ocean, coastal, and estuarine acidification. The LATXSGPs and OAP are accepting proposals until 5:00 p.m. ET on Friday, April 17, 2020.

[NOAA's Earth Prediction Innovation Center Request for Proposals](#) NOAA's Earth Prediction Innovation Center released an RFP seeking submissions to develop and support the establishment of EPIC by creating publicly accessible community earth system models. Deadline: 5/11/2020.

Connections and Partner Updates

[Join the Sea Grant Restoration Email List:](#) If you are interested in exchanging updates and ideas with Sea Grant colleagues about all things restoration, email Kelly Samek to be added to our restoration email distribution list. kelly.samek@noaa.gov

[National Earth Science Teachers Association Virtual Conference](#) On Saturday, April 4, 2020 from 3 PM to 7:30 PM ET, NESTA (the National Earth Science Teachers Association) will be offering a virtual conference. If you would like to participate, [register](#) by April 1, 2020 to hold your spot or [complete this form](#) to present at the NESTA Virtual Share-a-Thon on Saturday, April 4, 2020. Email ([Carla McAuliffe@terc.edu](mailto:Carla_McAuliffe@terc.edu)) if you have questions.

[National Coastal Resilience Fund 2020 Request for Proposals](#) The National Fish and Wildlife Foundation (NFWF) is pleased to announce the National Coastal Resilience Fund Request for Proposals (RFP) for 2020. NFWF will award approximately \$31 million in grants to create and restore natural systems in areas that will both increase protection for communities from coastal storms, sea- and lake-level changes, inundation, and coastal erosion, and also improve valuable habitats for fish and wildlife species. Pre-Proposal Due Date: Wednesday, April 8, 2020 by 11:59 PM ET

[NOAA Citizen Science Virtual Workshop](#) The NOAA Citizen Science meeting originally scheduled for April has transitioned to a virtual workshop. The workshop will occur from 2:00-4:00 pm ET each day on April 22-24th. The deadline to [register](#) has been extended to Friday, April 17th. Please share [information about the workshop](#) with colleagues in NOAA you think may be interested.

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STAY CONNECTED

