

The e-newsletter of the National Sea Grant College Program

May 2022

Sea Grant, DOE, NOAA Fisheries Advance Research for Coexistence of Marine Energy















The Northeast Sea Grant Consortium, in partnership with the U.S. Department of Energy's Wind Energy Technologies Office and Water Power Technologies Office, and NOAA's Northeast Fisheries Science Center, announced six projects this month to advance social science and technology research on offshore renewable energy in the Northeast United States. This innovative funding partnership applies the Sea Grant model to connect science and tools directly with communities and ocean users. The selected projects were collectively awarded over \$1.1 million in federal funds and will advance research for the coexistence of marine energy—including wind, current, tidal, and wave energies—with Northeast fishing and coastal communities.

Read more about the selected projects



Celebrating the Official Designation of the Connecticut Estuarine Research Reserve

On May 21, federal, state and local officials gathered to celebrate the approval of the Connecticut Estuarine Research Reserve, preserving 50,000 acres of land and underwater properties in and around the lower Connecticut and Thames rivers. At the event, NOAA Administrator Dr. Richard Spinrad noted that the NERRs are a critical part of NOAA's goals to enhance resilience and public understanding to meet the challenges of sea level rise and a changing climate.

Read more about the event from Connecticut Sea Grant

Sea Grant Recognized as a Federal Leader in Co-Production of Knowledge

During May's National Academy of Sciences event on coproducing knowledge with communities, Dr. Alondra Nelson of the White House Office of Science and Technology Policy recognized Sea Grant as a federal leader in bringing communities into the research process. Nelson shared two examples of such work being done by Sea Grant in Georgia



and North Carolina to build resilience to rising sea levels and flood events.

See the event summary and recording



Preparing for Safe Summer Fun

Getting ready for outdoor summer fun? Now's the time to refresh your memory on best practices for safety. Take a look at some of the materials shared this month for Hurricane Preparedness Week and National Safe Boating Week using the links below:

- Hurricane Preparedness Resources
- Safe Boating Resources

Mississippi-Alabama Sea Grant Staff Recognized with Four Gulf Guardian Awards

Mississippi-Alabama Sea Grant Consortium Engagement and Education Team members, their programs and their collaborators received four of the U.S. Environmental Protection Agency's Gulf of Mexico Division 2022 Gulf Guardian Awards. The awards recognized the program's work in protecting Gulf of Mexico ecosystems, increasing resilience in coastal communities and bringing creative environmental literacy activities into classrooms.



Read about the awardees



Woods Hole Sea Grant-Supported Research Informs Marine Conservation Efforts

A recent study supported by Woods Hole Sea Grant examined the way visitors, voters and commercial fishermen view seals and white sharks on Cape Cod. Findings demonstrated a willingness to accept some inconvenience in order to promote marine conservation. The results can serve as a foundation for effective communication about reducing negative human interactions with sharks and seals.

View the study's results

Florida Sea Grant Helps Launch Return 'Em Right Program in Gulf of Mexico

Florida Sea Grant is helping lead Return 'Em Right's coalition of anglers, industry groups, state agencies, universities, government and non-government organizations committed to maintaining healthy fish stocks and fishing access in the Gulf of Mexico. The Return 'Em Right program aims to reduce catch and release mortality from fish suffering from barotrauma. Gulf of Mexico reef fish anglers 18 years and older are now eligible to visit the Return 'Em Right website, review best release practices and receive a package of release gear to use out on the water.



Learn more from Florida Sea Grant



Alaska Sea Grant recently hosted a three-day hands-on training workshop covering the fundamentals of commercial seaweed processing and handling. The workshop was designed to train new and established workers. Some of the material from the workshop is available in a recent free guide on seaweed handling and processing for Alaska.

See seaweed processing resources

Wisconsin Sea Grant Launches new Podcast about Equity and the Great Lakes

Wisconsin Sea Grant launched a new podcast series, The Water We Swim In. Through audio stories, the series shares inspiring interviews from community organizers, researchers and leaders navigating Wisconsin's waters and equity in society.

Listen to The Water We Swim In



Funding and Career Opportunities

<u>Sea Grant Career Opportunities</u> Sea Grant has several job openings across the country, such as Associate Director with Alaska Sea Grant, Oyster Hatchery Operations Manager with Louisiana Sea Grant and Marine Research Associate with Rhode Island Sea Grant.

<u>Translating Coastal Research into Application Funding Opportunity</u> Sea Grant and the U.S. Coastal Research Program seek proposals for projects that integrate research, its application and community engagement in thematic areas of long-term coastal evolution, extreme storms and human and ecosystem health. Interested entities are encouraged to participate in this funding opportunity in conjunction with a Sea Grant Program. Letters of intent must be submitted by Sea Grant Programs to NSGO by 5:00 pm local time on June 15, 2022.

Connections and Partner Updates

NOAA Fisheries Invites Public Comment on its Draft Equity and Environmental Justice Strategy NOAA Fisheries recently announced a first-ever draft Equity and Environmental Justice Strategy, which is open for public comment now through August 19, 2022. This draft national strategy describes the path that NOAA Fisheries will take to incorporate equity and environmental justice into the vital services they provide to all stakeholders. In addition to accepting written comments, NOAA Fisheries is hosting webinars on the strategy through July 2022, where comments will be accepted. See more information here.

NOAA Digital Coast Training: Seven Best Practices for Risk Communication

Help your community prepare for and respond to weather and climate hazards in this interactive webinar on risk communication. Whether beginning a new effort or trying to keep people motivated to better prepare for future hazards, applying risk communication principles will lead to more effective results. Register for the training, which will take place on June 7, 2022.

2023 Saltonstall-Kennedy Grant Competition NOAA Fisheries is pleased to announce the 2023 Saltonstall-Kennedy Grant competition is currently open. The goal of the S-K program is to fund projects that address the needs of fishing communities, optimize economic benefits by building and maintaining sustainable fisheries, and increase other opportunities to keep working waterfronts viable. An informational webinar will be hosted on **June 15, 2022**. Further details are <u>available here</u>.

<u>Vacancy Announcement for NOAA NCCOS Senior Scientist</u> NOAA's National Centers for Coastal Ocean Science seeks applications for a Senior Scientist opening. The position will support critical functions of NOAA's mission, report to the Director of the NCCOS, and will have some responsibilities assigned by the Assistant Administrator of the National Ocean Service. Applications are due by **June 17, 2022**.

