

# TRANSLATING COASTAL RESEARCH INTO APPLICATION



Image credit: Tim Briggs | New Hampshire Sea Grant

The U.S. Coastal Research Program (USCRP) in partnership with NOAA Sea Grant is publishing a notice of funding opportunity to integrate research, its application, and community engagement in thematic areas of long-term coastal evolution, extreme storms, and human and ecosystem health.

Proposals should address the needs or gaps that have been identified by or are evident from USCRP-funded projects, to move research project findings toward application through service delivery and decision support for coastal community decision-makers, planners, and other coastal stakeholders

**\$4,000,000**  
in collaborative nearshore research funding is anticipated to be available with partnership from:



**Applications must be submitted by a Sea Grant Program**  
Pre-submission webinar on May 16, 2022 ([register here](#))  
Letters of intent due June 15, 2022  
Full proposals due August 30, 2022

**DETAILS AT [SEAGRANT.NOAA.GOV/FUNDING](https://seagrants.noaa.gov/funding)**

# MOTIVATION

## FOR PARTNERSHIP

The U.S. Coastal Research Program (USCRP) is partnering with NOAA Sea Grant as a key aspect of the USCRP is transitioning science to coastal communities, and Sea Grant holds high expertise in this area. This partnership will allow USCRP to more effectively and efficiently partner with coastal stakeholders to translate fundamental science problems and research to outcomes that benefit coastal communities and improve resilience.

## GOALS

The goal of the FY22 funding opportunity and partnership with NOAA Sea Grant is to move USCRP research and development findings toward application through service delivery and decision support for coastal community decision-makers, planners, and other coastal stakeholders. The partnership encourages academic researchers to partner with state Sea Grant Programs and share the tools and resources to conduct successful science translation projects.

## SUMMARY

### U.S. Coastal Research Program

The U.S. Coastal Research Program (USCRP) is a multi-agency led effort to coordinate Federal activities, strengthen academic programs, and address coastal community needs. Past USCRP opportunities have funded university researchers across the U.S. to tackle coastal science and engineering questions in a variety of environments along all of the nation's coastlines. The goal of the USCRP is to sustain a community of practice to address societal needs along the coast.

USCRP will continue as a coordinating organization to identify federal agency and stakeholder priorities for research needing to transition into practice to enable coastal resilience.

With these priorities in-hand, USCRP will play a key role in defining key topic areas, reviewing proposals and awards, and tracking awards and deliverables through their 2-5-year span in collaboration with NOAA Sea Grant personnel.

### NOAA Sea Grant

The National Sea Grant College Program was enacted by the U.S. Congress in 1966 (amended in 2020, Public Law 116-221) to support leveraged federal and state partnerships that harness the intellectual capacity of the nation's universities and research institutions to solve problems and generate opportunities in coastal communities.

NOAA provides funding to Sea Grant Programs to increase the understanding, assessment, development, management, utilization, and conservation of the Nation's ocean, coastal, and Great Lakes resources.

The Sea Grant workforce serves as neutral brokers of information in coastal communities, providing reliable technical and science-based information to decision-makers and residents to address local needs while also transferring research priorities back to their universities.



Image credit: Georgia Sea Grant



Image credit: Alexander Renaud (DUNE)



Image credit: Puerto Rico Sea Grant

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[seagrant.noaa.gov](http://seagrant.noaa.gov)

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 **QUESTIONS?**  
[oar.hq.sg.competitions@noaa.gov](mailto:oar.hq.sg.competitions@noaa.gov)

*Please specify "Translating Coastal Research into Application" in the subject line*