

# Building bridges between science and stakeholders

## Sea Grant liaisons integrate NOAA research and end-user needs by connecting Sea Grant extension expertise with NOAA science, products, and services

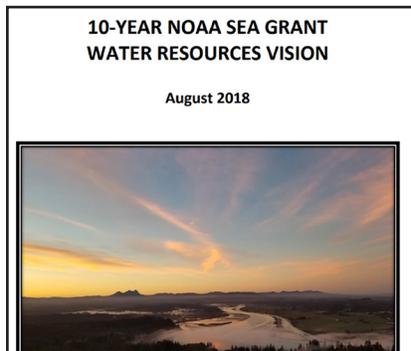
Sea Grant has partnered with several NOAA labs and programs to help bring federally-funded research to the Sea Grant network through the NOAA-Sea Grant Extension Partnership Liaisons. In addition to leveraging Sea Grant funds through NOAA support of a new extension agent, the liaisons provide a pipeline between new NOAA research and community audiences.



As the NOAA Fisheries - Sea Grant social science liaison, Melissa Poe works directly with stakeholders in the commercial fishing industry. Credit: Washington Sea Grant

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## Sea Grant liaisons communicate information needs and help NOAA test the effectiveness of products



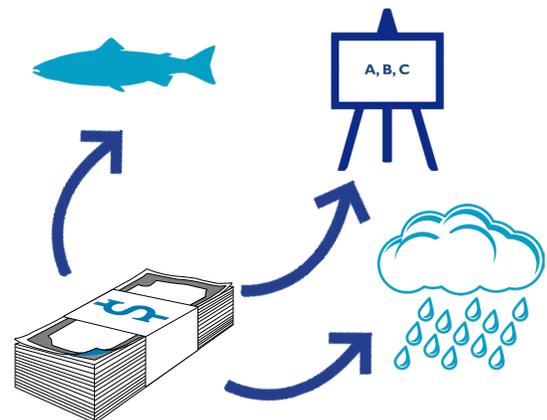
Several of the Sea Grant liaisons were engaged in development of the 10-year Sea Grant vision plans, bringing their expertise and NOAA connections to discussions.

Through liaisons, the Sea Grant network has contacts within the NOAA labs and programs developing the information, products, and services that Sea Grant stakeholders need. In the short term, the liaisons add extension staff to a state program and network; in the long-term, they facilitate information exchange between user-groups and NOAA researchers. These positions also bring recognition to the types of work the Sea Grant network does and can do, which increases opportunities for additional partnerships with NOAA.

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## Sea Grant liaisons are established by matching needs and resources

When funding is available, the National Sea Grant Office (NSGO) will create a competition for new liaison position ideas which will be open to Sea Grant programs and a NOAA program partner. The NSGO Director and NOAA partner must agree that there is a research or outreach need that the Sea Grant network is uniquely able to fill. Each new liaison must include a NOAA program partner and a host Sea Grant program. The position goals will be developed in partnership with NOAA, NSGO, and the host Sea Grant program and the liaison position will be evaluated against these goals.



# Meet the NOAA-Sea Grant Liaisons

## Ocean Acidification Liaison



Meg Chadsey

**Partners:** Pacific Marine Environmental Laboratory, Washington Sea Grant

**Goal:** Foster collaborations across NOAA, partner organizations, communities, and stakeholders who need science-based outreach, data, and tools to understand the threats and impacts of ocean acidification.

## Social Science Liaison



Melissa Poe

**Partners:** National Marine Fisheries Service (NMFS), Washington Sea Grant, Northwest Fisheries Science Center

**Goal:** Ensure that the needs and values of communities that depend on coastal resources are considered in ecosystem planning and assessment.

## Great Lakes Sea Grant Network/GLERL Liaison



Chiara Zuccarino-Crowe

**Partners:** Great Lakes Environmental Research Laboratory (GLERL), Great Lakes Sea Grant Network

**Goal:** Facilitate transfer of information between Sea Grant specialists and GLERL staff and promote broader engagement and coordination across the region.

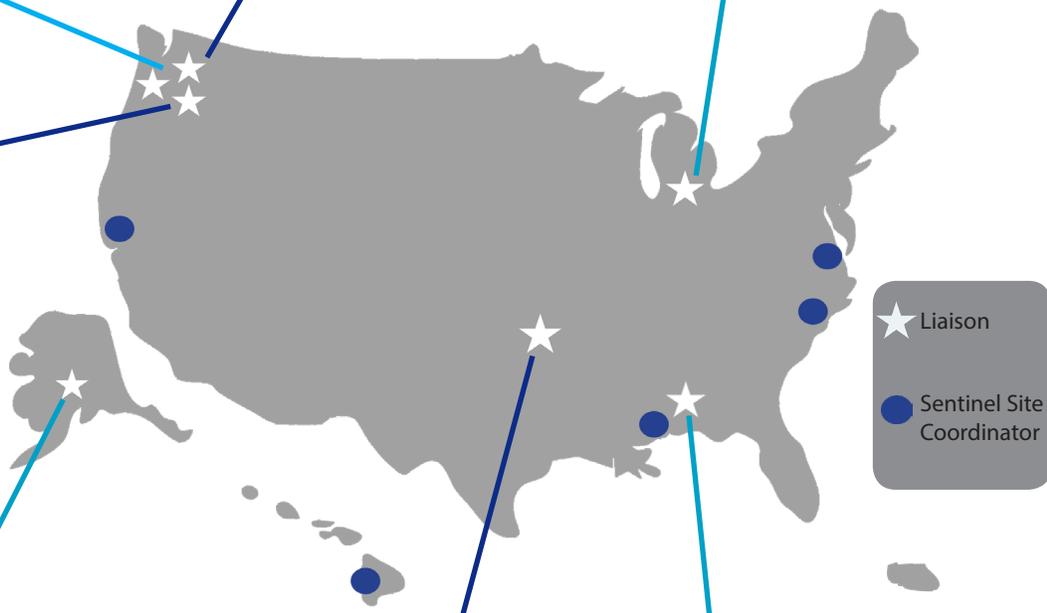
## Tsunami and Coastal Resilience Liaison



Carrie Garrison-Lancy

**Partners:** Pacific Marine Environmental Laboratory (PMEL), Washington Sea Grant

**Goal:** Foster collaborations across NOAA, communities, and stakeholders who need science-based outreach, data, and tools to understand the threats of tsunamis in the Pacific Northwest.



★ Liaison  
● Sentinel Site Coordinator

## Coastal Community Resilience Liaison



Davin Holen

**Partners:** National Weather Service (NWS), NOAA Climate Program, NOAA Alaska RISA, University of Alaska Fairbanks, Alaska Sea Grant

**Goal:** Prepare communities for adaptation to rapidly changing oceanic and terrestrial conditions in Alaska and the Arctic.

## Weather and Climate Extension Liaison



Kodi Berry

**Partners:** National Severe Storms Laboratory (NSSL), Sea Grant

**Goal:** Foster collaborations across NOAA, partner organizations, and stakeholders who need science-based outreach, data, and tools to understand the uncertainty and threats of hazardous storms.

## National Water Extension Liaison



Karen Bareford

**Partners:** University of Alabama, Mississippi-Alabama Sea Grant Consortium

**Goal:** Facilitate delivery of resources that allow communities to accurately and efficiently make vital short- and long-term planning decisions regarding the safety and security of their water resources.

## Sentinel Site Cooperative Coordinators

In partnership with the National Ocean Service (NOS), Sea Grant is involved with five Sentinel Site Cooperatives that bring together science, management and technology to address the impacts of sea level changes on coastal communities. At each site, Sea Grant extension staff serve as local Cooperative Coordinators that support the transfer of climate science-related information among Cooperative participants and ensure that such information is made accessible to a wide range of users and stakeholders in the region.

