Sea Grant Monthly The e-newsletter of the National Sea Grant College Program March 2018

This is the monthly e-newsletter from the National Sea Grant Office on Sea Grant news, highlights and tools for Sea Grant programs and partners.

Partnership Highlight: NOAA's Ocean Acidification Program



Sophia Wensman, a doctoral student at Oregon State University, is working on a research project with OA elements funded by Oregon Sea Grant. Photo: Tiffany Woods, Oregon Sea Grant Full photo description here

Sea Grant works with the NOAA Ocean Acidification Program (OAP) to address common priorities related to advancing understanding of patterns and impacts of ocean acidification and ways to respond

- What's New in OAP: <u>Assess, Anticipate, Adapt: Vulnerability and Responses to Ocean</u> <u>Acidification</u>"
- Washington Sea Grant: <u>Partnering with indigenous communities to anticipate and adapt</u>
 <u>to ocean change</u>
- <u>New Sea Grant web page highlights ocean acidification work, including partnership</u> efforts with OAP
- Graduate Research Opportunity for students in the Mid-Atlantic (see below for details)

Funding Opportunity: Graduate Research Fellowship focused on Ocean Acidification (Mid-Atlantic Sea Grant Programs)

Competition: Regional Ocean Acidification Graduate Research Fellowship

Closing Date: April 13, 2018

<u>Eligible Applicants:</u> Applicants must be enrolled in a full-time graduate or professional degree program at an accredited academic institution in Delaware, Maryland, New Jersey, New York or Virginia prior to the awarding of the fellowship, no later than the fall 2018 semester.

The Mid-Atlantic Sea Grant Programs (MASGP), in partnership with OAP have announced the availability of a new Ocean Acidification (OA) Graduate Research Fellowship program for the two-year period covering the 2018 and 2019 academic years. The overall goal of the program is to develop OA researchers for the Mid-Atlantic in order for the Mid-Atlantic region to respond rapidly to the anticipated ocean acidification. Through these fellowships MASGP and OAP will achieve their goals of 1) increasing OA knowledge and research capacity in the Mid-Atlantic region through education and workforce development; 2) addressing key priority research needs on OA within the Mid-Atlantic region, and; 3) transferring fellowship research OA knowledge to relevant stakeholders through outreach and extension.

More Info

Aquaculture Research in Hawaii

With funding from the National Sea Grant College Program and support from Hawaii Sea Grant, students get hands-on experience in aquaponics and raising ornamental and food fish, shellfish and algae at the UH-Hilo Pacific Aquaculture & Coastal Resources Center, the only four-year aquaculture program in the State of Hawai'i.



Tanks full of ornamental fish and oysters are bubbling

Full story

Hollings Scholars work with Connecticut Sea Grant

In 2017, four Hollings Scholars have Connecticut Sea Grant connections. For Connecticut Sea Grant, which is one of 33 Sea Grant programs sponsored by NOAA, the Hollings Scholarship represents one of the many opportunities available to students and researchers through its parent agency. CT Sea Grant's research coordinator, Syma Ebbin, works with researchers interested in bringing these students into their labs, and also administers grants that support the researchers' work.

Full story

National Working Waterfronts Symposium May 14-17, 2018

The National Working Waterfronts & Waterways Symposium is the crown jewel of the National Working Waterfront Network. People from across the United States attend the symposium to connect with one another and showcase (and initiate) innovative solutions to their waterfront issues. The ultimate goal of the symposium, and the Network, is to increase the capacity of saltwater- and freshwater-based coastal communities and for stakeholders to make informed decisions, balance diverse uses, ensure access, and plan for the future of their working waterfronts.

http://www.nationalworkingwaterfronts.com/



Funding Opportunity: Undergraduate Population and Ecosystem Dynamics Workshop

Sea Grant, in partnership with the National Marine Fisheries Service and the NOAA Office of Education, anticipates that up to \$140,000 will be available to fund a one-year cooperative agreement to develop, conduct, and evaluate one to several Undergraduate Population and Ecosystem Dynamics Workshops to be held between October 1, 2018 and September 30, 2019. This opportunity is open to Sea Grant programs and their partners.

More Info

NOAA Launches online Social Science Basics course

A new online course helps participants make the connection between the social sciences and NOAA and understand how NOAA uses social science research. It also provides best practices for partnering effectively with social scientists.

The course is a product of NOAA's Social Science Learning Series which is a workgroup of NOAA's Social Science Committee, and reports to the NOAA Research Council. Alison Krepp and Elizabeth Rohring of the National Sea Grant Office were integral in the development and launch of this course

The course uses a number of examples across NOAA and its partners to illustrate the many forms social science can take that enhance NOAA's mission. It is exciting that examples from several Sea Grant programs are highlighted at different points in the course. This speaks to the value and quality of work performed in and supported by **Sea Grant** programs involving the social sciences.

It is approximately a half hour in length and guides the user through how the social sciences contribute to accomplishments and impacts across NOAA's line offices.

The course's primary audience is NOAA staff, program managers, and researchers. The universal social science content, use of coastal-relevant case studies and examples are also relevant to external NOAA partners as well. Interested users can take the course through a publicly accessible web-link on the NOAA Social Science Committee webpage.

More Info



seagrant.noaa.gov

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NOAA Sea Grant | 1315 East-West Hwy | Silver Spring | MD | 20910