

Subject: NSGO News in Brief: July 13 - August 4, 2011
From: Amy Painter <Amy.Painter@noaa.gov>
Date: Thu, 04 Aug 2011 15:55:36 -0400
To: _OAR HQ NSGO Newsletter <oar.hq.nsgo.newsletter@noaa.gov>
CC: "sg-comm@mit.edu" <sg-comm@mit.edu>

Good afternoon Sea Grant,
Please see the latest newsletter. In particular, please note the Director's Update, which includes:
- An Annual Reporting Update: Important
- A Request from Dr. Lubchenco (and information on how to respond) & Highlights of Her Visits to Two Sea Grant Programs
- Recent Sea Grant Stories Featured on NOAA Websites
& More

NOAA's National Sea Grant Office **News in Brief**

July 13 - August 4, 2011



DIRECTOR'S UPDATE

2010 Annual Report Update: Important

National Performance Measure and Metric information (submitted as part of your Annual Reports) are due on August 19th and will be locked in PIER (unable to add/edit) starting August 20th. However, **the submission of all other annual report data** is extended through Friday, October 14, 2011. Please note that information from 2008-2009 annual reports is already locked within the system.

NOAA Draft Data-Sharing Policy

Thank you to the Sea Grant directors for reviewing the draft policy (sent via e-mail this week) and for your responses. As you know, this policy, as proposed, has potentially serious implications for your research PIs. The policy requires a data-sharing plan for all new projects that commits investigators to sharing their data within 90-days of the completion of the project unless they were granted an exception based on language in the Federal Funding Announcement. Any exceptions would have to be approved by NOAA.

Sea Grant's Visibility in NOAA: Recent Highlights & A Message from Dr. Lubchenco to Send Us Your Information in Advance

NOAA Administrator Jane Lubchenco Visits Two Sea Grant Programs:

- **Rhode Island** - On July 22nd, NOAA Administrator Jane Lubchenco joined national and state leaders to recognize the pioneering Rhode Island Ocean Special Area Management Plan (Ocean SAMP). The Ocean SAMP area spans approximately 1,467 square miles and was developed over the course of two years by the Rhode Island Coastal Resources Management Council with the assistance of the University of Rhode Island,

Newsletter Archive

<http://www.seagrants.noaa.gov/other/admininfo/nsgonewsletters/index.html>

Online Calendar

<http://www.seagrants.noaa.gov/other/admininfo.html>

<http://www.seagrant.sunysb.edu/articles/t/noaa-s-dr-jane-lubchenco-visits-nysg>

Message from Dr. Lubchenco: Share Your Information With Us (Sent to NOAA personnel today)

Excerpts:

"More often than not, the first I hear about an exciting new NOAA paper is when I read it in the journal (sometimes a week or two after it's published — I find it challenging to keep up!) or, for an all-too-small number of NOAA papers, in the newspaper. The most embarrassing situation is when I'm asked by a journalist to comment on a NOAA paper I didn't even know was in the mill. When that happens, I think, what a lost opportunity for sharing, promoting and celebrating NOAA's top-flight scientific research with a broader audience and the NOAA family.

Many efforts are now under way at NOAA to strengthen science, establish a NOAA scientific integrity policy, create new scientific positions, re-institute the Chief Scientist position, and more. Our goal is to ensure an environment where strong science is nurtured, respected, rewarded and protected. In parallel to that, I believe it's important to share our scientific findings as widely and as accurately as possible.

To do so, we need to know what papers are bubbling up from our research enterprise. With plenty of advance knowledge, we can help get the word out about new findings and do so in a fashion that "gets the science right."

So, my message today is simple: NOAA scientists, *please alert us early about your papers, especially those in high-profile journals. We want to help brag about it to your colleagues and management, as well as reach those journalists and media who are hungry for the latest news from NOAA's science enterprise and are able to cover it accurately.*

Give your public affairs officer from NOAA's Office of Communications & External Affairs a call, or send an email. Our public affairs officers are available to help get the word out to the right folks. They can work with you to give your work visibility and try to ensure that journalists get all the facts, and get them right.

NOAA science is science eminently worth sharing. We'll continue highlighting our scientists' work whenever and wherever possible, including in the rotating feature story window on our homepage. (Stay tuned for upcoming "Science Showcase" stories on www.noaa.gov.)

So, please keep doing excellent science, but also work with us to share it broadly!" -- Dr. Lubchenco

How to Submit Your *Upcoming* Science and News Items to the NSGO and Dr. Lubchenco

The NSGO has created a bi-weekly request from Elizabeth Ban to the Communications Network for *upcoming* Sea Grant news items (announced on 7/29). We've been working very closely with OAR Communications and NOAA Public Affairs to increase Sea Grant's visibility and, as you can see from our recent NOAA features and stories, below, it's been going well. To help us continue this trend, Elizabeth will send an email to the communicators every other Wednesday asking for news, events, journal articles, etc., that will occur in the upcoming two week time frame. Please note that these upcoming, "heads-up items" should be sent to elizabeth.ban@noaa.gov (with a cc. to amy.painter@noaa.gov) rather than the oar.sg.news list just in case some of your items may be embargoed. Elizabeth will compile this information and get it to OAR Communications to send up the chain. Here is what the request looks like:

revised Communication Guidance shortly. This guidance will provide you with information on a variety of NOAA communications resources and what type of audiences they reach.

Recent NOAA Features & Stories

- **NOAA Science Camp Featured on NOAA Home Page in July**
Congratulations to Washington Sea Grant. Please see the images and video featured on the NOAA home page.
<http://www.noaa.gov/>
<http://www.youtube.com/watch?v=tAmaceN2IJ0&feature=digest>
- **National Clean Marina Initiative Featured on NOAA Research Website**
Michigan Sea Grant, the Michigan Clean Marina Program and the Virginia Institute of Marine Science are featured in a new article about the national Clean Marina initiative by Linda Joy and Elizabeth LaPorte.
<http://researchmatters.noaa.gov/news/Pages/cleanmarinas.aspx>
- **Hawai'i Sea Grant's Dr. Chip Fletcher Featured on NOAA Research News Website**
Dr. Fletcher's interview is the latest for Sea Grant. Please see this and other interviews with Sea Grant extension agents and researchers under "Meet Our Scientists."
<http://researchmatters.noaa.gov/news/Pages/ChipFletcher.aspx>

New York Times

- Sea Grant Climate Change Experts were quoted recently in the *New York Times* and *Climate Wire*
<http://www.nytimes.com/cwire/2011/07/28/28climatewire-slow-stirrings-among-conservatives-on-adapta-77099.html>
<http://www.eenews.net/cw/2011/07/28/>

Please read on for:

- Weekly Updates
- Events & Announcements
- Sea Grant In the News
- Awards

WEEKLY UPDATES

- **TODAY - California Sea Grant/Coastal Services Center Webinar: Using Benthic Habitat Data for Ecosystem-Based Management, August 3, 2 - 3 p.m. (eastern)**
Presenters: Susan Schlosser, California Sea Grant; Mark Finkbeiner, NOAA Coastal Services Center
Knowledge of nearshore aquatic habitats is essential to effective marine conservation, managing shellfish resources, maintaining biodiversity, and assessing the impacts of various human activities. This webinar will present a case study demonstrating the use of nearshore benthic habitat maps to develop subtidal and intertidal habitat goals for California's Humboldt Bay and Eel River Estuary. Presenters will also highlight

Univesity as the eighth director in the 40-year history of the Texas Sea Grant College Program. She succeeds Dr. Robert Stickney, who will retire effective Sept. 1. Plotkin brings considerable experience as an administrator specializing in research funding. For the past four years, she has been deputy director of the Cornell University Office of Sponsored Programs, which annually administers more than \$400 million in research, extension and instruction projects. Before joining Cornell, Plotkin was assistant vice president for research at East Tennessee State University. She was also director of Research and Sponsored Programs at Frostburg State University in Maryland.

<http://geonews.tamu.edu/latestnews/822-former-student-returns-as-eighth-director-of-sea-grant>

- **The National Oceanic and Atmospheric Administration Draft Scientific Integrity Policy: Public Comment Period through August 15**

The policy incorporates the principles of scientific integrity contained in guidance from the White House, and addresses how NOAA ensures quality science in its practices and policies and promotes a culture of transparency, integrity and ethical behavior. The draft document is available on the agency's Website for public comment through Aug. 15. "Scientific integrity is at the core of producing and using good science," said Jane Lubchenco, Ph.D., undersecretary for oceans and atmosphere and NOAA administrator. "By being open and honest about our science, we build understanding and trust. This policy reflects the commitment I made when I first came to NOAA to strengthen science, ensure it is not misused or undermined, and base decisions on good science. This scientific integrity policy is about fostering an environment where science is encouraged, nurtured, respected, rewarded and protected." NOAA also seeks comments on an accompanying handbook that outlines procedures to respond to allegations of misconduct. Both draft documents can be found at <http://www.noaa.gov/scientificintegrity>. Comments should be sent to integrity.noaa@noaa.gov

FUNDING OPPORTUNITIES, EVENTS AND ANNOUNCEMENTS

Funding Opportunity

Working Waterfronts Research (Social Sciences) Federal Funding Opportunity (FFO), Due August 15, 2011

To promote the long-term economic prosperity of coastal communities, the Department of Commerce's Economic Development Administration (EDA) is soliciting applications from qualified researchers to identify strategies, practical methods, and finance mechanisms to address current economic challenges and maintain the economic resilience and diversity of coastal communities. Some critical factors that need to be considered are the desire to preserve water-dependent uses, opportunities to leverage the skills and abilities of the existing labor force, and preservation of community cultural norms. EDA and NOAA are collaborating to examine challenges and opportunities facing coastal communities. While this competitive solicitation is being funded and awarded by EDA, the agency anticipates that project deliverables will be reviewed and considered by both EDA and NOAA. EDA solicits competitive applications from qualified researchers to accomplish the project tasks described in the Working Waterfronts FFO. The official announcement and description of this opportunity may be found on the funding agency's website:

<http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=103833>

Events/Call for Abstracts

- **Extension Disaster Education Network Meeting, October 11-14, Portland, Oregon**

A pre-conference will be offered on Tuesday, October 11, and a post-conference workshop will be offered on Friday, October 14. More details will be available at a later date.

<http://eden.lsu.edu/Conferences/EDENAM/2011/Pages/default.aspx> (Meeting)

<http://eden.lsu.edu/Pages/default.aspx> (EDEN site)

- **American Shore & Beach Preservation Association (ASBPA) Conference, October 19-21, New Orleans**

The 2011 national coastal conference will be held at the New Orleans Marriott Hotel, Oct. 19-21. The theme of the conference is Expanding Coastal Horizons, recognizing that coastal issues extend beyond the narrow strip where waves wash ashore. Coastal protection also includes inland marshes, bays and estuaries, offshore areas (including offshore energy), and is governed and funded by an expanding array of stakeholders. Technical and policy oriented PowerPoint presentations or posters are invited for coastal issues. Additional information can be found at <http://www.asbpa.org>.

SEA GRANT IN THE NEWS

Twitter:

<http://twitter.com/SeaGrant>

Facebook:

<http://www.facebook.com/NOAA.SeaGrant>

Available on the web:

- **Hurricane Awareness Highlights**

<http://www.seagrants.noaa.gov/focus/documents/HRCC/Sea%20Grant%20Hurricane%20Projects.pdf>

- **2011 Focus Area Fact Sheets Available Online**

<http://www.seagrants.noaa.gov/focus/index.html> (for PDF and Power Point versions)

- **Volunteer with Sea Grant: Opportunities for the Public**

<http://www.seagrants.noaa.gov/>

http://www.seagrants.noaa.gov/SeaGrant_Volunteer_Opps_web.pdf

NOAA Photo Library on Flickr

Check out this new resource for NOAA photos and information:

<http://www.flickr.com/photos/noaaphotolib>

NOAA Events Calendar

<http://www.externalaffairs.noaa.gov/exhibits.html>

National Sea Grant Library Documents

New listings of Sea Grant publications received by the National Sea Grant Library

- June: **New York Sea Grant article** (Long Island Sound: Ours to protect, restore, and enjoy Long Island Sound Study - Long Island Sound is an estuary where freshwater from our rivers, land, and groundwater mixes with the saltwater from the Atlantic Ocean. The Sound's coast is lined with many types of habitats—from tidal wetlands to rivers and from rocky shorelines to sandy beaches—all of which provide important feeding, breeding, and nursery grounds to more than 120 different species of fish as well as many other animals.)
<http://www.seagrantsunysb.edu/articles/t/long-island-sound-ours-to-protect-restore-and-enjoy-long-island-sound-study-news>
- June 19: **New York Sea Grant article, *New York Post*** (Fishing clinics fun, free.)
<http://www.seagrantsunysb.edu/media/NYPost-IFISHNY061911.pdf>
- July: Washington Sea Grant articles:
 - "Terrific Tides and Getting Crab Crazy!"
 Kitsap Sun. July 1, 2011. Blog by Jeff Adams, WSG marine water quality specialist.
<http://pugetsoundblogs.com/sea-life/2011/07/01/terrific-tides-and-getting-crab-crazy/>
 - "What's happening in July? Plenty"
 Kitsap Sun. July 5, 2011. Peg Tillery. Coastal Observation And Seabird Survey Team offers volunteer training.
<http://www.kitsapsun.com/news/2011/jul/05/peg-tillery-whats-happening-in-july-plenty/>
 - "Express your inner scientist"
 Kitsap Sun. July 8, 2011. Blog by Jeff Adams, WSG marine water quality specialist.
<http://pugetsoundblogs.com/sea-life/2011/07/08/express-your-inner-scientist/>
 - "Crabbers want to set the record straight on safety"
 Alaska Journal of Commerce. July 15, 2011. Letter from Jim Stone, Alaska Bering Sea Crabbers, citing Alaska and Washington Sea Grant safety programs.
http://www.alaskajournal.com/stories/071511/opi_crabber.shtml
 - "West Coast Volunteers Monitor Harmful Algal Blooms"
 Sea Grant E-Currents. July 19, 2011. SoundToxins and other WSG citizen science opportunities.
http://campaign.r20.constantcontact.com/render?llr=jrkioieab&v=001aTnFgKol9s4tmwAJ5jVXSTQhKA6CBNKTF_77jNcE9M6Y0ezwkVVvYI6EFRVJhiRSQMTt5IIFvF_GHsSI
 - "Economic benefits, ecological questions stall geoduck industry's growth"
 Kitsap Sun. July 23, 2011. John Stang. Story about geoduck aquaculture controversy and state research program administered by WSG; mention of National Sea Grant aquaculture grant.
<http://www.kitsapsun.com/news/2011/jul/23/economic-benefits-ecological-questions-stall/>
 - "Red seaweed turning green for Manchester entrepreneur"
 Kitsap Sun. July 24, 2011. Any Than. Seaweed aquaculture business springs from WSG research grant.
<http://www.kitsapsun.com/news/2011/jul/24/business-spotlight-red-seaweed-turns-green-for/>
 - "Tribal Longline Fishermen Save Birds and Bait"
 West End Natural Resources News. Summer 2011 (page 6). Tami Pokorny. Quileute fisherman voluntarily using streamer lines to save bait and albatross.
http://wdfw.wa.gov/about/volunteer/mrc/files/july_2011_npc_newsletter.pdf
 - "Coastal Hazards Specialist Ian Miller to Help Coastal Communities Plan Ahead"
 West End Natural Resources News. Summer 2011 (page 11).
http://wdfw.wa.gov/about/volunteer/mrc/files/july_2011_npc_newsletter.pdf
- July 7: **Delaware Sea Grant article *IID Daily*** (A IID water monitoring program has helped Delaware's

Commission and the New York State Department of Environmental Conservation with funds from New York State Department of State.)

<http://www.seagrant.sunysb.edu/articles/t/dune-coalition-dedicates-kotz-memorial-great-lakes-sand-dunes-and-wetlands-press-release>

- July 12: **New York Sea Grant press release** (LI Sound's Sentinel Monitoring for Climate Change Program Launches - The Sentinel Monitoring for Climate Change Program in Long Island Sound is a multi-disciplinary scientific approach to provide early warning of climate change impacts to Long Island Sound ecosystems and species to facilitate appropriate and timely management decisions and adaptation responses. These warnings will be based on assessments of climate related changes to a list of significant climate change sentinels. The goal of this strategy is to collect sentinel data to provide scientists and managers with the information necessary to prioritize climate change impacts and determine appropriate adaptation strategies.)

<http://www.seagrant.sunysb.edu/articles/t/li-sound-s-sentinel-monitoring-for-climate-change-program-launches-long-island-sound-study-press-release>
- July 12: **New York Sea Grant announcement** (NYSG's New Web Site Design Launches NYSG News Stony Brook, NY, July 12, 2011 - Welcome to the new face of nyseagrant.org. With a nod to social media, our Web site is now more interactive. New York Sea Grant's new online look is just the latest way we're keeping you connected to our coastal research and education news, events and initiatives.)

<http://www.seagrant.sunysb.edu/articles/t/nysg-s-new-web-site-design-launches-nysg-news>
- July 12: **Illinois-Indiana Sea Grant press release** (Invasive species info coming to a marina near you - In the fight for holding the line on aquatic invasive species, it is crucial to make sure people are not accidentally transporting these organisms by not removing them from their boats. Sea Grant and the Northeast Illinois Invasive Plant Partnership (NIIPP) have officially launched their "Clean Boats, Clean Waters" program, which aims to inform boaters of preventative measures.)
- July 13: **Rhode Island Sea Grant article, *Providence Journal*, Food Notes** (Demonstration - Chef Normand Leclair (of Red Rooster fame) will demonstrate different preparations for locally available and sustainable seafood with samples for the audience Thursday, July 21, at 6 p.m. at the Narragansett Community Center.)

http://www.projo.com/food/content/FD-Food_Notes0713_07-13-11_UHP1POD_v21.400f5.html
- July 13: **Ohio Sea Grant press release** (Family-Friendly Programs, Tours Available at Put-in-Bay - Families can learn about the science and history of Lake Erie as well as environmental issues facing the lake this summer with weekend programs at the Aquatic Visitors Center and tours of Gibraltar Island and the South Bass Island lighthouse. Children can get up-close and personal with lake creatures by participating in hands-on activities at the Aquatic Visitors Center on South Bass Island each Saturday from 2 – 3 p.m. through August 20 and children under age 16 can fish from the pier.)

<http://stonelab.osu.edu/tripsandtours/island-tours>
- July 13: **Ohio Sea Grant press release** (Stone Laboratory Lecture to Discuss Partnerships that Protect Ohio's Waterways - Stone Laboratory will continue its summer guest lecture series tomorrow, July 14 at 7:45 as David Mustine, Director of the Ohio Department of Natural Resources, discusses "Productive Partnerships: Watersheds and Lakes." The public can either attend the presentation at Stone Lab or view the presentation via a live web seminar.)
- July 13: **Minnesota Sea Grant press release** (Freshwater Surfers and Others Promote Rip Current Safety - The 2011 Dairyland Surf Classic Award was presented to Jesse Schomberg, Minnesota Sea Grant Program Leader for his rip current outreach efforts. This year, Minnesota, Wisconsin, and Michigan Sea Grant are launching a beach safety effort through the Internet and social media outlets to further distribute beach

Stony Brook, NY, July 13, 2011 - Brown tide, which is caused by a proliferation of single-celled marine plants called phytoplankton, is in the news again this summer season.)

<http://www.seagrantsunysb.edu/articles/t/tis-the-season-for-brown-tide-brown-tide-research-initiative-news>

- July 14: **Texas Sea Grant television, KBTX** (Texas A&M Researcher Says 2011 'Dead Zone' Could Be Biggest Ever - Researchers from Texas A&M University have returned from a trip to examine the scope and size of this year's "dead zone" in the Gulf of Mexico and have measured it currently to be about 3,300 square miles, or roughly the size of Delaware and Rhode Island combined, but some researchers anticipate it becoming much larger.)

[http://www.kbtx.com/home/headlines/Texas AM Researcher Says 2011 Dead Zone Could Be Biggest Ever 125581978.html](http://www.kbtx.com/home/headlines/Texas_AM_Researcher_Says_2011_Dead_Zone_Could_Be_Biggest_Ever_125581978.html)
- July 14: **Texas Sea Grant announcement** (DMR Hosts Mississippi Shrimp Fishermen TED Gear Workshop July 18 and 19 - The Mississippi Department of Marine Resources (MDMR) will hold two turtle excluder device (TED) gear workshops. Longtime industry researcher and adviser Gary Graham, with the Texas Sea Grant Program will be available to answer questions and point out important elements of the excluders that need special attention. A Vietnamese translator will translate the July 19 workshop. The informal workshops will be a refresher course on the current TED design requirements, and will feature a newly-developed DVD describing TED regulations and design. Demonstration TEDs will be available at the workshop.)
- July 14: **National Sea Grant Law Center** (Sea Grant Law and Policy Journal 4: 1 is now available online - Features include: Introduction to the Special Issue: Focus on Florida, Take Me to the Water: Florida's Shrinking Public Access to the Waterfront and the Steps to Preserve It, Sea Level Rise Planning for Florida's Nuclear Energy Infrastructure: A Wait and "Sea" Approach?, Comprehensive Seagrass Restoration Planning in Southwest Florida: Science, Law and Management and more.)

<http://nsglc.olemiss.edu/SGLPJ/SGLPJ.htm>
- July 14: **Wisconsin Sea Grant article, Huffington Post** (Sen. James Inhofe (R-Ok.) made light of his recent respiratory illness contracted from exposure to a toxic algae bloom. The senator's quip about being "attacked by the environment" was a product of his well-publicized disbelief in the global warming implicated in his malady and the gravity of environmental threats in general. Researchers at the University of Wisconsin's Sea Grant Institute also warn that "increasing water temperatures and decreasing oxygen concentrations in conjunction with lower water levels [due to drought] favor an explosion of harmful algae growth".)

http://www.huffingtonpost.com/edward-flattau/a-sick-joke_b_897780.html
- July 14: **MIT Sea Grant press release** (MIT Sea Grant director, Chrys Chrysostomidis, and his staff mourn longtime collaborator and colleague, Harriet Webster, who died June 23 of complications from myelodysplastic syndrome. Ms. Webster was the executive director of the Gloucester Maritime Heritage Center (GMHC), a nonprofit organization dedicated to the preservation of Gloucester's ocean-faring history and supporting marine sciences. GMHC housed MIT Sea Grant's aquaculture demonstration project for eight years and was host to many MIT Sea Grant education and outreach programs.)

<http://www.gloucestermaritimecenter.org/>
- July 14: **Florida Sea Grant article, USGS, July 2011** (Workshop Examines Effects of a Rising Sea on Natural Systems of the Florida Everglades - More than 70 scientists and engineers from federal, state, and local agencies, universities, companies, and nonprofit organizations gathered in South Florida in April 2011 to participate in the workshop "Influence of Sea Level Rise on Natural Systems of the Greater Everglades"

communities.

Watch the new NOAA Science Camp video on You Tube.)

http://www.youtube.com/watch?v=tAmaceN2IJ0&feature=player_embedded

<http://www.wsg.washington.edu/education/events/noaa.html>

- July 15: **California Sea Grant press release** (The Ocean Protection Council has awarded \$4 million to support initial monitoring of the newly designated South Coast marine protected areas (MPAs). The projects, which will collect baseline information for up to three years, will target marine life and habitats, as well as commercial and recreational activities, inside and outside the protected areas in the South Coast region from Point Conception in Santa Barbara County to the California/Mexico border. The South Coast MPA Baseline Program is a collaboration of the Ocean Protection Council, MPA Monitoring Enterprise, Department of Fish and Game, Ocean Science Trust and California Sea Grant.) See also July 18th *La Jolla Light* media clip below.
<http://www.csgc.ucsd.edu>
- July 15: **Florida Sea Grant articles, PR Newswire, Waste Management World** (Fishing for Energy Expands to Florida to Help Recycle and Recover Energy from Old Fishing Gear in Miami-Dade County - On July 16th, volunteers in kayaks, canoes, and flat boats will hunt for and collect derelict crab pots at sea to be placed in a Fishing for Energy disposal bin back on land. Gear collected at the harbor will be processed into clean, renewable energy at the Miami-Dade County Resources Recovery Facility, an Energy-from-Waste facility operated by Covanta Energy. In addition, a grant will be awarded to the University of Florida and the Florida Sea Grant Program to be used to remove more derelict fishing gear from the waters surrounding Miami-Dade County for \$14,775. "We are really happy to be working with the Fishing for Energy partnership and community volunteers in this debris recovery and collection program. We are looking forward to fostering a relationship with local commercial fishermen and expanding our efforts to collect even more derelict fishing gear and marine debris to protect the marine ecosystem of Miami-Dade County," said Lisa Krinsky, Florida Sea Grant Extension agent.)
<http://www.prnewswire.com/news-releases/fishing-for-energy-expands-to-florida-to-help-recycle-and-recover-energy-from-old-fishing-gear-in-miami-dade-county-125642878.html>
<http://www.waste-management-world.com/index/from-the-wires/wire-news-display/1457881477.html>
- July 18: **Minnesota Sea Grant press release** (15 Educators Embark on a Superior Science Expedition - On July 20, 15 teachers and environmental educators from around the Great Lakes Basin will board the U.S. Environmental Protection Agency's (EPA) research vessel, Lake Guardian, in Duluth, Minn. Onboard, teachers and scientists will work in around the clock shifts to collect data about aquatic organisms and water quality that will be used to investigate the influence of the landscape on nearshore water quality, focusing on areas surrounding major rivers. The public can follow the research/educator expedition through several avenues):
 A Web presence: <http://1.usa.gov/lakesci11>
 A blog: <http://www.epa.gov/blog>, and
 Twitter: <http://www.twitter.com/EPAresearch>
- July 18: **New York Sea Grant announcement** (NYSG Publications Now Online):

 - IFISHNY: Summer '11 Newsletter
<http://www.seagrantsunysb.edu/ifishny/pdfs/Newsletter-Sum11.pdf>
 - Rip Tide, Rip Current, Undertow: Knowing the Difference Could Save Your Life, July '11
<http://www.seagrantsunysb.edu/cprocesses/pdfs/BeachHazards-RipCurrents0711.pdf>
 - Eastern Lake Ontario's Interpretive Panels

<http://www.lajollalight.com/2011/07/15/scripps-institution-researcher-among-those-involved-in-outh-coast-mpa-baseline-program/>

- July 18: **Hawai'i Sea Grant announcement** (Maxine Burkett, director of the UH Sea Grant Center for Island Climate Adaptation and Policy (ICAP), will present "Climate Change Adaptation, Migration, and the Law: Issues Relevant to the Asia-Pacific Region" during this year's Sakamaki Extraordinary Lecture series at UH Manoa, July 27th. The Sakamaki Extraordinary Lectures are an annual summer series extending the intellectual resources of the University of Hawai'i to the community.)
<http://www.outreach.hawaii.edu/summer/APEC/sakamaki.asp>
- July 18: **Hawai'i Sea Grant announcement** (Dr. Charles (Chip) Fletcher, UH Sea Grant researcher, Associate Dean for Academic Affairs, and professor of Geology and Geophysics at the School of Ocean and Earth Sciences and Technology (SOEST), was one of only four faculty members to be awarded a 2011 UH Manoa Chancellor's Citation for Meritorious Teaching by Chancellor Virginia Hinshaw. The annual award recognizes UH Manoa faculty members who have made significant contributions to teaching and student learning. His impact is far-reaching—mentoring students, publishing scholarly works and textbooks, and educating community members and government agencies on coastal management and climate change. Chip will be recognized for his achievement at the annual Convocation ceremony on September 27, 2011.)
- July 18: **Rhode Island Sea Grant announcement** (Sea Grant announces the publication of the program's 2011-2014 strategic plan, which is available online.) http://seagrants.gso.uri.edu/z_downloads/about_strategic_plan_2011_2014.pdf
- July 18: **California Sea Grant articles, *San Diego Union-Tribune, San Diego Independent, Edhat and UC Santa Barbara*** (\$4 million grant to monitor no-fishing areas - Proposed marine protected areas likely will cut into income for commercial fishermen in San Diego County but they also may help rebuild the coastal ecosystem. The grant will pay for baseline monitoring of the no-take zones, which were expanded over the past few years by state panels and will take effect on Oct. 1.)
<http://www.signonsandiego.com/news/2011/jul/18/4-million-grant-monitor-no-fishing-areas/>
<http://www.independent.com/news/2011/jul/18/4-million-awarded-south-coast-mpa-baseline-program/>
<http://www.edhat.com/site/tidbit.cfm?nid=61807>
<http://www.ia.ucsb.edu/pa/display.aspx?pkey=2535>
- July 19: **Florida Sea Grant article, *News-Press.com*** (Closed season pinches blue crabbers, Good for environment, but bad for business - A 10-day closed season for the harvest of blue crabs in Lee County and 10 other Florida counties will be good for the environment but not for commercial crabbers. "These traps continue to fish these critters, and the critters being trapped will often die," said Joy Hazell, Lee County's Florida Sea Grant agent. "Removing the traps reduces the ghost fishing impact.)
<http://www.news-press.com/article/20110710/GREEN/107100369/Closed-season-pinches-blue-crabbers?odyssey=mod|newswell|text|Home|s>
- July 19: **Florida Sea Grant article, *Sea Grant Law and Policy Journal, Summer 2011*** (This edition of the Sea Grant Law and Policy Journal focuses on Florida. All but one article was written by or with students in the University of Florida College of Law's Conservation Clinic. The UF Law Conservation Clinic's work in the area of marine and coastal law has led to a long-term partnership with Florida Sea Grant. Florida Sea Grant provides support to the Clinic to work with Florida's coastal communities and stakeholders on the issues that matter to them.)
<http://nsglc.olemiss.edu/SGLPJ/Vol4No1/Ankersen.pdf>
- July 20: **Alaska Sea Grant News Flash, July 2011** (Undergraduate researcher compares growth of juvenile red and blue king crabs)

- July 20: **California Sea Grant announcement** (California Sea Grant announces an Aug. 3 webinar: Using Benthic Habitat Data for Ecosystem-Based Management. Presenters: Susan Schlosser, California Sea Grant; Mark Finkbeiner, NOAA Coastal Services Center. Knowledge of nearshore aquatic habitats is essential to effective marine conservation, managing shellfish resources, maintaining biodiversity, and assessing the impacts of various human activities. This webinar will present a case study demonstrating the use of nearshore benthic habitat maps to develop subtidal and intertidal habitat goals for California's Humboldt Bay and Eel River Estuary.)
<http://www.csc.noaa.gov/digitalcoast/webinar/index.html>
- July 22: **Hawai'i Sea Grant announcement** (Hawai'i Conservation Week Volunteer Fair - In the last week of July, the State of Hawai'i observes Conservation Week in recognition of our need to take care of Hawai'i's unique natural environment. Conservation Week events aim to increase public awareness of key conservation issues affecting Hawai'i's lands and seas and unite our leadership in identifying conservation-related priorities of statewide significance. Jennifer Barrett, UH Sea Grant Waikiki Coastal Coordinator, will speak on July 23rd at the ING Direct Café for the Hawai'i Conservation Week Volunteer Fair.)
- July 23: **New York Sea Grant video, You Tube** (Discover Better Boating - In this month's "Discover Better Boating" segment, New York Sea Grant Recreational Tourism Specialist Dave White talks about the opportunity for everyone to have boating fun on New York's lakes, rivers and bays by renting a boat.)
<http://www.seagrant.sunysb.edu/articles/r/1995>
- July 25: **North Carolina Sea Grant articles, Charlotte Observer, Raleigh News Observer** (Going fishing for a better breed - Highlights Ron Hodson, a reproductive physiologist who retired as Sea Grant director in 2006, started the hybrid bass breeding project in 1987. The wild striped bass, native to estuaries and rivers along the East Coast of the U.S. and Mexico, had been important to fisheries, but its population crashed in the mid-1970s due to overfishing and habitat degradation.)
<http://www.newsobserver.com/2011/07/25/1367131/going-fishing-for-a-better-breed.html>
- July 25: **Hawai'i Sea Grant interview, Hawai'i News Now** (An unruly ocean can devastate a shore line and endanger life and property. At the University of Hawaii Sea Grant College, Dolan Eversole is helping prepare people to survive coastal storms. "It comes down to just education, making sure the right people have access to the information that they need," he said. Eversole heads up the NOAA Sea Grant Pacific Islands Coastal Storms Program. Over the next three years, he'll parcel out \$1.3 million to fund research projects. Among other things, the money will pay to develop mapping systems and advanced computer models similar to a new model that shows the potential impact of a storm surge on the airport runway.)
<http://www.hawaiinewsnow.com/category/6743/video?autoStart=true&topVideoCatNo=default&clipId=6087245>
- July 25: **Rhode Island Sea Grant article, Eco RI News, NA Wind Power, South County Independent and more** (R.I. Ocean Plan Receives NOAA Approval - The Rhode Island Ocean Special Area Management Plan (SAMP) is a new management tool that will be used as a guide for policies regarding the state's ocean resources and its various uses. It also will be used as a model for other states and countries, according to Gov. Lincoln Chafee and Jane Lubchenco, administrator for NOAA.)
<http://www.ecori.org/front-page-journal/2011/7/24/ri-ocean-plan-receives-noaa-approval.html>
http://www.nawindpower.com/naw/e107_plugins/content/content.php?content.8294
<http://www.scindependent.com/articles/2011/07/28/narragansett/doc4e318429f3b78294731629.txt>
- July 26: **Texas Sea Grant article, The Brownsville Herald** (Volunteers get training on red tide identification - Although there is no red tide off South Padre Island, conditions are primed for one to "bloom" due to current drought conditions and extreme heat, officials said. Nothing can be done to prevent a red tide

and coastal policy and enable state agencies to benefit from the students' knowledge and experience on those subjects.)

- July 27: **Oregon Sea Grant announcement, Breaking Waves** (Annie and Michael: Back to sea - Michael Courtney and Annie Thorp, "intrepid volunteers" at OSU's Hatfield Marine Science Center, are heading back out to sea to assist on not one, but two research cruises. And they're reviving their blog, Buoy Tales, to chronicle their experiences. The Salem couple launched the blog (with help from Oregon Sea Grant) in 2010 to record their participation in a five-week cruise aboard OSU's R/V Wecoma, servicing NOAA buoys along the equator that gather and transmit valuable data about ocean conditions. It was their second cruise as research volunteers.)
<http://buoytales.wordpress.com/>
- July 27: **Wisconsin Sea Grant announcement** (Wisconsin Leads in World Mercury Research - An important international scientific conference is heading back to North America after last being held in China in 2009. The six-day Tenth International Conference on Mercury as a Global Pollutant happens in Halifax, Nova Scotia, the week of July 25. It is drawing more than 1,000 of the world's leading experts on the subject. The conference theme, "Air, Land, Sea and Me" will allow attendees to look into a final frontier of mercury research, the oceans.)
- July 27: **Connecticut Sea Grant article, UConn Today** (Seaweed: The New Trend in Water Purification - Charles Yarish is, by his own definition, a seaweed enthusiast. Over his 35-year career, the Stamford professor of ecology and evolutionary biology has followed his marine algae instincts around the world, studying seaweeds' relationships, their physiology, and their interactions with the world around them. Yarish's most recent endeavor will use seaweeds to clean up pollution from human sources, as well as waste from fish and even people. This approach, dubbed extractive aquaculture or bioextraction, promises to use the physiological properties of seaweeds and other organisms to clean up excess nutrients in polluted areas, making them healthier, more productive, and more economically viable.)
<http://today.uconn.edu/blog/2011/07/seaweed-the-new-trend-in-water-purification-2/>
- July 27: **New Jersey Sea Grant article, The Ledger Independent** (RULH students experience science during oceanography trip - A select group of students from Ripley Union Lewis Huntington Middle School got to do more than study science this summer. They were able to interact with it while on an oceanography trip sponsored by two area universities. Students were taken to the New Jersey Sea Grant Consortium, which is located on an abandoned World War II base.)
- July 27: **Mississippi-Alabama Sea Grant press release** (Walton to help seafood businesses become part of MarketMaker - Beth Walton has been hired as an Alabama MarketMaker outreach coordinator for the Mississippi-Alabama Sea Grant Consortium and Auburn University Marine Extension and Research Center (AUMERC). MarketMaker is a web-based, interactive tool that connects food producers, processors, retailers and consumers in 16 states. Alabama will be the 17th state to join MarketMaker when it goes online later this year.)
- July 28: **Texas Sea Grant announcement** (Following a nationwide search, the College of Geosciences has selected Dr. Pam Plotkin from Cornell University as the eighth director in the 40-year history of the Texas Sea Grant College Program.)
<http://geonews.tamu.edu/latestnews/822-former-student-returns-as-eighth-director-of-sea-grant>
- July 28: **Michigan Sea Grant article, Detroit News** (Detroit News (one of the two major Detroit newspapers) that focused on yesterday's "Fisheries" Summer Discovery Cruise on Lake St. Clair. This is one of 13 types of educational cruises offered this summer on Lake St. Clair over the next 3 weeks. We collaborate with the regional Huron-Clinton Metroparks and the Lake St. Clair Fisheries Research Station (Michigan DNR) on this

aquaculture industry is poised to begin its biggest growth spurt ever, according to a report from Virginia Institute of Marine Science and Virginia Sea Grant. In 2010, oyster growers sold over 16 million oysters worth more than \$5 million. Growers surveyed expect to sell nearly twice as many oysters in 2011. Following years could increase further, as growers planted three times more oyster seed in 2010 than ever before.)

- July 28: **Ohio Sea Grant press release** (Stone Laboratory Lecture to Discuss Lake Erie's Geologic History - Stone Laboratory, Ohio State University's island campus on Lake Erie, will continue its summer guest lecture series this evening at 7:45 as Dr. Lawrence Krissek, Professor and Associate Director of Ohio State University's School of Earth Sciences, discusses "The Geologic History of the Lake Erie Basin."The public can either attend the presentation at Stone Lab or view the presentation via a live web seminar. Those interested in learning more about this simple and fast option and receiving the log-in information should contact Matthew Forte at forte.40@osu.edu.)
- August 1: **Alaska Sea Grant publication announcement** (*Sea Life of the Aleutians: An Underwater Exploration* by Reid Brewer, Heloise Chenelot, Shawn Harper, and Stephen Jewett. Foreword by Sylvia Earle.)
<http://seagrant.uaf.edu/bookstore/index.html>
- August 2: **Connecticut Sea Grant announcement** (Ben Rathbun passed away. From 1976 to 2000 he was owner/operator of Rathbun Marine Survey, and from 1981 to 1988, Ben and Rose ran Noank Rose Sailing Charters. He was past chairman of the Advisory Council to Connecticut Sea Grant Advisory Service, and was appointed in 1986 by the Secretary of Commerce to the National Sea Grant Review Panel, where he served as chairman in 1988 and 1989. Ben also served as a member of the National Extension Committee of the Food & Agriculture Sciences, USDA in 1990 and 1991. From 1991 to 1997, he served on the New England Fisheries Council and was chairman of the council's Large Pelagics Oversight Committee.)
<http://www.legacy.com/obituaries/theday/obituary.aspx?n=benjamin-f-rathbun&pid=152836174>
- August 2: **Wisconsin Sea Grant press release** (Real-Time Wave Information for Kayakers in the Apostle Islands - Kayaking in the Apostle Islands is a popular, affordable adventure for many people. But it can be dangerous. Now, however, kayakers can find out the wave height at the mainland sea caves before they go. Using a smart phone or the Web, they can check the live conditions report at SeaCavesWatch.org. The website lists the wave height for the previous six hours, in 30-minute increments. The site also displays water temperature and photos of the waves at the sea caves, and it relays wind speed and direction recorded at Devil's Island.)
<http://wavesatseacaves.cee.wisc.edu/>
- August 2: **Rhode Island Sea Grant press release** (New hurricane data: Forecasting storms with less bark, more bite - Scientists have been predicting for years that the Northeast would see more frequent and intense hurricanes as temperatures increase due to climate change. Isaac Ginis, a hurricane expert at the University of Rhode Island, has some good news. It appears, based on new scientific data and improved ways of analyzing existing data, that there isn't any discernable, significant trend towards more hurricanes. In fact, forecasting models suggest that the number of hurricanes may actually decrease.)
http://seagrant.gso.uri.edu/coast/a_hazard_theme.html
- August 3: **Mississippi-Alabama Sea Grant announcement** (Workshop for planners to focus on takings law - The Mississippi-Alabama Sea Grant Legal Program will offer the continuing education course "Recent Developments in Takings Law: A Workshop for Planners" from 8:30 a.m.-3:30 p.m., Friday, Aug. 19 in Gulfport, Miss. The workshop is free, and space is limited. Registration is open to all, but priority will be given to coastal planners and attorneys working with coastal communities along the Gulf Coast.)
<http://maseln.olemiss.edu/takingsworkshop.html>

the health and status of the bay scallop population.)

<http://2011lemonbaygasparillasoundsscallopsearch.eventbrite.com>

- August 4: **Florida Sea Grant article, *University of Florida News*** (UF study finds artificial reefs are economic boon; enjoy widespread public support - A newly released University of Florida study of artificial reef use in six southwest Florida counties shows the structures lure a lot more than fish. The reefs, which provide habitat for popular sport fish and other marine life, pulled more than \$253 million into the region during one year, the study found. Though it costs nothing more than a saltwater fishing license to use the submerged structures as a fishing spot, anglers spend money on food, lodging, fuel, tackle and other necessities.

<http://news.ufl.edu/2011/08/04/artificial-reefs/>

http://flseagrant.org/index.php?option=com_content&view=article&id=284

AWARDS

Ohio Sea Grant Educator Receives Multiple Awards for Outdoor Writing

John Hageman, Co-Manager at Ohio State's Stone Laboratory and Ottawa County Extension Educator, received three awards for his magazine writing at the Outdoor Writers of Ohio Conference on May 12. His article, "Dead Zones May Lead to Mayfly Declines in Lake Erie," won First Place for Best Magazine Article, beating 30 other entries, and he won a Second Place award and an Honorable Mention for two other articles.

Minnesota Sea Grant's Jesse Schomberg Receives Dairyland Surf Classic Awards

The 2011 Dairyland Surf Classic Award was presented to Jesse Schomberg, Minnesota Sea Grant Program Leader for his rip current outreach efforts. The Dairyland Surf Classic is the world's largest freshwater surfing event.

Hawai'i Sea Grant's Chip Fletcher Receives 2011 UH Manoa Chancellor's Citation for Meritorious Teaching

Dr. Charles (Chip) Fletcher, UH Sea Grant researcher, Associate Dean for Academic Affairs, and professor of Geology and Geophysics at the School of Ocean and Earth Sciences and Technology (SOEST), was one of only four faculty members to be awarded a 2011 UH Manoa Chancellor's Citation for Meritorious Teaching by Chancellor Virginia Hinshaw. The annual award recognizes UH Manoa faculty members who have made significant contributions to teaching and student learning. Chip has been a professor of geology and geophysics in SOEST for 20 years, teaching courses ranging from introductory geology to advanced classes in Quaternary geology to global change. His impact is far-reaching—mentoring students, publishing scholarly works and textbooks, and educating community members and government agencies on coastal management and climate change.

Questions: Contact Amy.Painter@noaa.gov

News or Awards Submissions: oar.sg.news@noaa.gov