

Upcoming Events

Wed Mar 2
Ocean Science Lecture Series
Phytoplankton Form and Function in the Turbulent Ocean presented by Dr. Jim Sullivan, FAU Harbor Branch. Johnson Education Center Auditorium at 4 and 7 p.m. - admission is FREE. [Click here](#) for the full lecture series schedule.

Fri Mar 4
Mini Brown Bag Lunch Series
You bring your lunch, we serve up the science! Dr. Matt Ajemian presents *Sharks with spectators: Global-scale tracking of marine top predator ecology*. Ocean Discovery Visitor's Center, 12:30 - 1:30 p.m. [Click here](#) for more dates in the series.

If you enjoy our programs at FAU Harbor Branch, please consider [making a donation.](#)

February, 2016

Love Your Lagoon Gala a Sold-Out Success



HBOIF President & CEO Katha Kissman, HBOIF Board Chair Michael Minton and 2016 Love Your Lagoon Honoree Dr. Mary Rice

The work of local students conducting research on the Indian River Lagoon (IRL) will continue, thanks to proceeds from the Harbor Branch Oceanographic Institute Foundation's (HBOIF) highly successful Love Your Lagoon gala. The fifth annual sold-out event raised a record \$121,350 in critical funding to benefit HBOI research.

Proceeds from the event will fund the 2016 IRL Graduate Research Fellows program, supporting the work of students involved in direct Indian River Lagoon research at HBOI. The competitive process will result in support for salary, tuition, travel to present research, and/or necessary materials. Fellows will ultimately present their research at the 2017 IRL Symposium as well as the FAU Charles E. Schmidt College of Science Graduate Research Day.

In addition, proceeds this year's event supported the 2016 IRL Symposium: Indian River Lagoon: Linking Research with Management. Attended by over 330 this year, the IRL Symposium is a multi-institutional, multi-agency effort to provide a forum for discussing IRL science and its application to management of the lagoon.

Join Our Mailing List!

"Like" us on Facebook
and follow us on
Twitter!



Dr. Megan Davis and 2014 LYL Honoree Bud Adams



Eleanor Sexton, Marilyn Link and Ann Hamner



Senator Joe Negron and Mrs. Rebecca Negron



Bill and Laurie Stewart

Harbor Branch Partners with Award-Winning Aquafeed Company



Members of Harbor Branch's Aquaculture research team with representatives from Zeigler Bros., Inc. at the Zeigler Aquaculture Research Center at Harbor Branch.

Fish farming researchers at FAU Harbor Branch are now lending their knowledge and experience to a world-renowned leader in aquafeed technology. Harbor Branch recently entered into a partnership with Zeigler Bros., Inc. to collaborate on the development of high quality and more sustainable shrimp feeds. The work involves applied studies on how diet affects the growth, health and quality of shrimp and fish.

"The team from Zeigler Bros., Inc. will work in our world-class facilities while collaborating with HBOI scientists," said Megan Davis, Ph.D., HBOI Interim Executive Director. "It is innovative public-private partnerships such as this that are strengthening the aquaculture industry."

The partnership includes the creation of the Zeigler Aquaculture Research Center (Z-ARC) at HBOI, which provides the platform for researchers to conduct their evaluations.

"Our company strives to be a world leader in the development of new and better feeds for fish and shrimp," said Craig Browdy, Ph.D., director of research and development at Zeigler Bros., Inc. "Sustainable feeds allow us to protect fisheries and the environment while improving

growth and quality of cultured seafood. By striving for win/win solutions to problems of farmers, we can create jobs locally by growing U.S. production and exports while improving options for high quality, heart healthy seafood that ends up on our dinner tables."

Marine aquaculture in the United States contributes to seafood supply, supports commercial fisheries, enhances habitat and at-risk species, and maintains economic activity in coastal communities and at working waterfronts in every coastal state.

[Click here](#) to read more.

FAU Harbor Branch Scientists Featured in News Stories on Lake Okeechobee Discharges



Recent discharges from Lake Okeechobee and the potential immediate and long-term effects they'll have on the St. Lucie Estuary have been a hot topic in the news this month. FAU Harbor Branch was called upon several times by local new agencies to provide experts on the issue.

[Click here](#) to view the story that aired on WPTV featuring Dr. Dennis Hanisak, and [click here](#) to read the article featuring Dr. Joshua Voss that appeared on the front page of the Stuart News.

2016 IRL Symposium Attracts Scientists from Across the State



Earlier this month, the 2016 Indian River Lagoon Symposium was held at the Johnson Education Center Auditorium, attracting a capacity crowd for the day of lagoon-related scientific presentations. Local researchers from St. Lucie, Indian River and Martin counties were joined by representatives from organizations from as far as Tallahassee and Orlando to Kennedy Space Center. Many FAU Harbor Branch scientists presented their work at the annual event, which is supported by proceeds from the Harbor Branch

Harbor Branch's Marine Mammal Rescue Helps with Right Whale Intervention



Members of FAU Harbor Branch's Marine Mammal Rescue Team were among the organizations involved in helping a mother North Atlantic right whale and her calf, after the pair wandered into the Indian River Lagoon by way of the Sebastian Inlet. Experts involved say it was the first time they'd ever seen one of the massive endangered whales meander into the IRL. Officers with Florida Fish and Wildlife Conservation Commission used boats to keep marine traffic from coming too close to the mom, estimated to be about 45 feet long, and her 18 foot calf. The two remained near the inlet for two days, then fought the currents and finally made their way back out into the Atlantic on Tuesday afternoon.

Marine Mammal Rescue Team's Steve Burton got video of their exit and Harbor Branch videographer Brian Cousin edited a piece together ([click here to watch!](#)) The video was posted on the Harbor Branch Facebook page and was one of the most popular posts to date!



FAU Harbor Branch Oceanographic Institute

Published by Cee Smith [?] · February 17 at 3:26pm · 🌐

The mom/calf right whale pair that wandered into the Sebastian Inlet last week was spotted off Ponce Inlet yesterday - both appear to be doing well. Here's a video of them making their way back into the Atlantic last Tuesday, as captured by members of FAU Harbor Branch's Marine Mammal Rescue Team and HBOI videographer Brian Cousin:
<https://www.youtube.com/watch...>



Right Whale Mom and Calf Safely Back at Sea

After spending a day and a half in the Sebastian Inlet, Florida, an endangered North Atlantic Right Whale mother and calf returned to the ocean. The approxim...

YOUTUBE.COM

7,487 people reached

Boost Post

👍 Like 💬 Comment ➦ Share

👤 Lisa Marie Fairbrother, Steve Burton, Matt Domingo and 54 others

62 shares

See the Lagoon with a Scientist on Harbor Branch's Latest Immersion Tour!



FAU Harbor Branch invites you to dive into *Ocean Science for a Better World®* with our latest Immersion Tour - the Indian River Lagoon Boat Tour! Explore one of the nation's most biodiverse estuaries that's right here in our back yard with a Harbor Branch scientist as your guide. Tour cost is \$25/adult, \$15/child (12 and under). Tours are held on Wednesdays at 10 a.m. and 1 p.m. [Click here](#) for a more information on the tour program, or call 772-242-2293 for upcoming tours or to reserve your spot.