



**Johnson Education Center
Harbor Branch Oceanographic Institute at Florida Atlantic University
February 9-10, 2017**

Call for Technical Presentations

The Indian River Lagoon (IRL) Symposium is the result of a multi-institutional, multi-agency effort to provide a forum for discussing Indian River Lagoon science and its application to management of the lagoon. The symposium is open to scientists, decision makers, students, education and outreach professionals, and the interested public. The intent is to facilitate better communication among these groups so that the gaps between research and its application can be narrowed. The theme for the 2017 symposium is *Indian River Lagoon: An Estuary in Peril*. While this theme was triggered by the resurgence of algal blooms and fish kills in the northern IRL and by the impacts of large discharges from Lake Okeechobee and cyanobacterial blooms in the south, the theme seeks to capture all relevant research going on in the lagoon. Oral presentations and posters on all aspects of science relating to the IRL are encouraged.

Potential Participants: Scientists and students from universities, agencies, non-profit organizations, etc. (as inclusively as possible) conducting or applying science in the IRL or those interested in these topics are invited to attend. Although this meeting is open to anyone interested in sharing their knowledge, activities and ideas, contributions by university students and early-career professionals are encouraged. In addition to being welcome to register and attend the whole symposium, the public will be invited to attend the poster session on February 9 and the public forum on February 10 at no cost.

Venue: Harbor Branch (for directions, see <http://fau.edu/hboi/about/location.php>) is located along the Indian River Lagoon in Fort Pierce, Florida, centrally located between the cities of Fort Pierce and Vero Beach.

Program Schedule: The technical program on February 9 will include oral presentations and posters on current scientific research on the Indian River Lagoon and its management. To encourage as much participation as possible in the oral sessions, short presentations (“3 Minutes – 3 Slides”) will be scheduled as well as the more traditional 15-minute time slots. Preference

for the 15-minute sessions will be given to those speakers who address this year's theme of *An Estuary in Peril* in the IRL and to speakers who are university students and earlier-career professionals. The posters will be scheduled as a dedicated session near the end of the day, in combination with a social reception, which will also be open to the public.

A public forum will be held on Friday, February 10. The initial *Forum on Lagoon Health* in 2013 revealed a strong consensus that local communities need to come together and apply scientific approaches to address Lagoon issues. The forums in 2015 and 2016 focused on *Engaging the Public: Citizen Science* – how the public can participate in scientific research on the Lagoon. In 2017, we will continue the focus on citizens engaging in IRL science and management. Details will be posted by the end of December.

The program schedule for the technical session and other details should be posted by January 15, 2017.

Registration: Due to the generosity of sponsors, registration fees are minimal. Early registration fees are \$20 (\$10 for students) and are **due by November 30, 2016, for anyone submitting an abstract. For those not presenting, registration is due by January 22, 2017.** After that date, late registration fees are \$25 and \$15. Registration includes coffee breaks, lunch, and end-of-the-day reception and session starts November 7 at: <https://fauf.fau.edu/irls2017>.

Abstracts for Talks & Posters: The presenting author should send an abstract (not to exceed 150 words, along with title and authors in the format below) and the form below to ghanisak@fau.edu by **November 30, 2016**. Abstracts will be acknowledged as received. For abstract guidelines, see sample abstract below from IRLS 2013.

Sample Abstract

(Times Roman, 11 pt; underline presenting author if is not the first author listed)

Brevard Oyster Partnership for the Indian River Lagoon (Oyster PIRL): Brevard Residents Will Help Restore Our Lagoon by Raising Native Eastern Oysters along Their Waterfronts

Jody B Palmer¹, Virginia Barker², Samantha Anderson¹, and Holly Abeels³

¹Brevard Zoo, Melbourne, FL; ²Brevard County Natural Resources Management, Melbourne, FL;

³Brevard County Extension Office, Cocoa, FL

Contact email: jpalmer@brevardzoo.org

Brevard Zoo is partnering with Brevard County to lead a community based oyster restoration project that will engage County residents living along the Indian River Lagoon. Participating residents will hang predator exclusion modules from their docks and raise oysters from highly vulnerable baby spat to thick-shelled young adults. On a bi-weekly basis, participants will collect information on oyster recruitment, growth rates and survivability and enter their data into a website organized by Brevard Zoo staff and volunteers. Their oyster data will help identify areas where large scale oyster reefs (to be populated by the young adult oysters raised by program) will both thrive and improve lagoon water quality.

Indian River Lagoon Symposium 2017 – Call for Presentations
Submit by November 30, 2016

NAME: _____

AFFILIATION: _____

ADDRESS: _____

TELEPHONE: () _____ E-MAIL: _____

TITLE OF TALK () OR POSTER (): _____

If requesting a talk:

_____ I prefer a full 15-minute time slot

_____ I prefer to make my presentation in 3 minutes, using no more than 3 slides (these limits will be strictly enforced!).

AUTHOR(S): _____

PRESENTER: _____

() STUDENT?

Don't forget to register by November 30, 2016 at:

<https://fauf.fau.edu/irls2017>