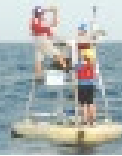




Coastal Observing in Your Community

SECOORA Webinar Series: www.secoora.org/webinar-series



A year and a Hurricane Apart: Nutrient Loading in the St. Lucie Estuary in the Summers of 2016 and 2017

The recent history St. Lucie Estuary has included a devastating harmful algal bloom crisis in 2016 and the passage of Hurricane Irma in 2017. SECOORA member Florida Atlantic University broadcasts real time data from the estuary through the Indian River Lagoon Observatory Network of Environmental Sensors (IRLON). The IRLON network includes nutrient and biogeochemical sensors that provide data on the response of the base of the food chain to the mixing and flows of water in the estuary. This presentation will provide a perspective on how the sources of nutrients and high flow events change the environment in the estuary.

Webinar

**Tuesday
Oct. 3, 2017**

2 - 3 PM ET

REGISTER

About the Presenter



Dr. Ian Walsh
Sea-Bird Scientific

Ian Walsh, Ph. D. received his B.S. from Case Institute of Technology at Case Western Reserve University, M.S. from the College of Oceanography at Oregon State University, and Ph.D. from Texas A&M University. His research interests are particle dynamics, including the use of the particle field to understand basic biogeochemical processes and the influence of physical forcing on those processes, carbon fluxes and fates including predictive modeling, and the development of imaging tools (hardware and software) for in-situ measurements of particle abundance and size distribution.

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Your Community
Webinar Series**

Join the conversation! Monthly, usually every 4th Tuesday at 12 PM ET, invited speakers will highlight coastal ocean observing in the Southeast.

Contact Abbey Wakely at abbey@secoora.org for more information.

