

# Florida Macroalgae: Knowledge Gaps and How We Can Fill Them

## Virtual Workshops on March 29 & 31 and April 2, 2021

The workshops will be based on information from the study areas of four National Estuary Programs in Florida (Charlotte Harbor, Indian River Lagoon, Sarasota Bay, and Tampa Bay).

### OBJECTIVES

- Build a shared understanding of current macroalgae patterns in four Florida National Estuary Program study areas
- Identify monitoring and knowledge gaps, highlighting future areas of research
- Facilitate discussions within individual NEP geographies and across systems
- Guide future efforts to monitor and manage marine macroalgae in coastal Florida areas



### AGENDA

#### Monday, March 29 | 9:00 AM - 12:00 PM EST

State of Our Knowledge:

Marine Macroalgae in Florida's National Estuary Programs

*Invited speaker presentations*



#### Wednesday, March 31 | 9:00 AM - 12:00 PM EST

Drivers & Consequences of Marine Macroalgal Blooms in Florida

Identifying & Addressing Gaps in Our Knowledge

*Invited speaker presentations & facilitated discussions*



#### Friday, April 2 | 9:00 AM - 12:00 PM EST

Marine Macroalgae and Management of Nutrients

*Invited speaker presentations & workshop synthesis*



### TO REGISTER

<https://2021floridamacroalgaeworkshops.eventbrite.com/>

Workshop will be conducted on Zoom Virtual Conferencing. Join links will be sent to registrants via email prior to the workshop.

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Macroalgae are components of healthy Florida estuaries, but excessive blooms can have negative ecosystem consequences. In recent years, multiple blooms of drift macroalgae in Florida estuaries have raised concerns about damage to seagrass habitats and water quality implications. A collaborative group of scientists and managers will convene this set of workshops to share information, identify data gaps, facilitate discussions, and guide management actions.

