



TODAY'S LECTURE DECEMBER 2, 4 P.M.:

IRLON 2.0: Addressing Emerging Environmental Issues in the Indian River Lagoon

SPEAKER



M. Dennis Hanisak, Ph.D.,
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ABOUT THE SPEAKER:

Dr. M. Dennis Hanisak is a Research Professor at Harbor Branch and Director of its Indian River Lagoon Observatory and Education programs. His research is focused on the biology and ecology of marine plants, particularly macroalgae (seaweeds) and seagrasses. He has conducted research in the Indian River Lagoon and in other parts of Florida, the Bahamas, and the Caribbean. Dr. Hanisak is the author of over 80 scientific publications.

ABOUT THE LECTURE:

The goal of the Indian River Lagoon Observatory (IRLO) is to investigate ecological relationships in the Indian River Lagoon (IRL) and how they are impacted by natural and human-induced stressors. An important IRLO component is a network of advanced observing stations: the Indian River Lagoon Observatory Network of Environmental Sensors (IRLON). IRLON now has ten sites in the IRL and St. Lucie Estuary to provide real-time, high-accuracy, and high-resolution water quality and weather data through an interactive website (www.irlon.org). During 2020, working throughout the COVID pandemic, on a grant from the HBOI Foundation, IRLON staff have been working on upgrades and enhancements to IRLON.