



2017 Florida Marine Science Symposium Talks by Session

WELCOME

Phil Kramer, Florida Institute of Oceanography (FIO) - [Welcome & Goals of 1st Annual Florida Marine Science Symposium](#)

PLENARY

Robert (Bob) Weisberg, University of South Florida (USF) - [Hurricane Irma Impacts on Coastal FL](#)

Jim Fourqurean, Florida International University (FIU) - [Hurricane Irma Impacts on Coastal FL](#)

Jennifer Moore, NOAA Fisheries – [FL Reef Tract Rapid Response, Post Hurricane Irma \(43:33 mark\)](#)

MODELING FLORIDA'S MARINE ECOSYSTEMS SESSION

Cheryl Clark, Florida Department of Environmental Protection (FDEP) - [Statewide Ecosystem Assessment of Coastal and Aquatic Resources \(SEACAR\)](#)

John H. Trefry, Florida Institute of Technology (FIT) - [Internal Loading of Nutrients to the Northern Indian River Lagoon](#)

Holly Greening, Tampa Bay Estuary Program (TBEP) - [Using multiple tools to assess and communicate ecosystem health: an example from Tampa Bay](#)

Robert van Woesik, Florida Institute of Technology (FIT) - [Coral bleaching and disease outbreaks in Florida](#)

David Chagaris, University of Florida (UF) – [Ecosystem modeling for fisheries management in Florida and the Gulf of Mexico](#)

Modeling Florida's Marine Ecosystems (Chagaris, Clark, Greening, Trefry, & van Woesik) – [Panel Discussion](#)

FLORIDA'S CRITICAL MARINE WILDLIFE SESSION

Jeffrey A. Hostetler, Fish and Wildlife Research Institute (FWRI) - [Population Ecology and Persistence of Marine Mammals in Florida with Focus on the Florida Manatee](#)

Jim Valade, U.S. Fish and Wildlife Service (FWS) - [The Florida Manatee: Policy, Protection, and Status](#)

Kate L. Mansfield, Marine Turtle Research Group, University of Central Florida (UCF) - [Connecting technology, oceanography, and manicurists to understand the sea turtle "lost years"](#)

Jessica Powell, NOAA Fisheries - [North Atlantic Right Whales and Bottlenose Dolphins: Conservation Challenges in Florida](#)

J. Christopher Haney, Terra Mar Applied Sciences, LLC - [Importance of the eastern Gulf of Mexico to marine birds](#)

Florida's Critical Marine Wildlife (Haney, Mansfield, Powell, Valade) – [Panel Discussion](#)

SCIENCE & MANAGEMENT OF FLORIDA'S FISHERIES SESSION

Michael Allen, University of Florida (UF) – [Magnuson-Stevens Act](#)

R. Dean Grubbs, Florida State University (FSU) - [Florida's sharks and rays: Illustrating four conservation and management challenges](#)

Philip Stevens, Florida Fish & Wildlife Conservation Commission (FWC) - [Overview of recreational fisheries work in the Everglades](#)

Will Patterson, University of Florida (UF) - [Multiple Stressors Affect the Long-term Sustainability and Conservation of Florida Reef Fishes](#)

Jerald S. Ault, University of Miami (UM) - [Multispecies Risk Analysis to Sustain Florida's Grouper and Snapper Fisheries](#)

Science & Management of Florida's Fisheries (Grubbs, Stevens, Patterson, Ault) – [Panel Discussion](#)

HEALTH & STATUS OF FLORIDA MARINE HABITATS SESSION

Amber Whittle, Fish and Wildlife Research Institute (FWRI) - [Overview of Florida Marine Habitat Status and Trends](#)

Jim Fourqurean, Florida International University (FIU) - [Seagrass in Florida Bay](#)

Sandra Brooke, Florida State University (FSU) Coastal and Marine Lab - [Distribution, status and management of Florida's deep coral ecosystems](#)

Peter Frederick, Department of Wildlife Ecology and Conservation, University of Florida (UF) - [Oyster reef habitat in Florida; trends and conservation approaches](#)

Brian K. Walker, Nova Southeastern University (NSU) Oceanographic Center - [Coral reef and hard-bottom community biogeography in central and southern Florida](#)

GRADUATE STUDENT LIGHTNING TALKS

[Courage Okungbowa, Florida A&M University \(FAMU\)](#)

[Alex Ilich, University of South Florida \(USF\)](#)

[Alicia A. Vollmer, Nova Southeastern University \(NSU\)](#)

[Megan Bock, Nova Southeastern University \(NSU\)](#)

[Kelli O'Donnell University of Florida \(UF\)/ NOAA National Marine Fisheries Services](#)

[Julie Vecchio, University of South Florida \(USF\)](#)

[Cory Ames, Nova Southeastern University \(NSU\)](#)

[Clark Morgan, University of North Florida \(UNF\)](#)

