



Workshop Agenda

Workshop Title: The Science and Application of Clam Restoration in Florida: Identify Research Needs to Quantify Ecological Services and Maximize Benefits

Workshop purpose: This workshop will summarize the latest information on the ecological services provided by marine clams (e.g., *Mercenaria* spp.) and the quantification of those services. We will also identify where additional research is needed so that the benefits of future clam restoration efforts throughout Florida can be maximized.

Dates: February 9-11th, 2021

Location: Zoom virtual platform

February 9 (9:00am-12:00pm)

Welcome (10 min)	Charlie Hunsicker, Manatee County
Introduction to workshop (10 min)	Dr. Dinorah Chacin, Gulf Shellfish Institute
History and goals of clam restoration (45 min)	Dr. William Arnold, Gulf Shellfish Institute
Group discussion of ongoing restoration projects (1-2 hrs)	

February 10 (9:00 am-12:00 pm)

Water filtration (20 min + 10 min Q&A)	Dr. Bruce Barber, Gulf Shellfish Institute
Nutrient removal and flux (20 min + 10 min Q&A)	Dr. Ashley Smyth, University of Florida
Carbon sequestration (20 min + 10 min Q&A)	Dr. Patrick Baker, University of Florida
Breakout group discussions on presentation topics (1-2 hrs)	

February 11 (9:00 am-12:00 pm)

Seagrass enhancement (20 min + 10 min Q&A)	Dr. Bradley Peterson, Stony Brook University
Nutrient credits (20 min + 10 min Q&A)	Dr. Matthew Parker, University of Maryland Extension
Breakout group discussions on presentation topics (1-2 hrs)	
Summary and Conclusions (20 min)	