Industry Workshop:

Addressing Summer Mortalities of Cultured Hard Clams in Cedar Key

Thursday, May 1, 2025, 1:00-4:00pm FWC Senator Kirkpatrick Marine Lab

AGENDA

- Overview of a multi-step program to begin to identify contributing factors associated with clam mortality events
- Results of growers' survey on crop losses, possible contributing factors, and research and monitoring efforts needed
 Rose Cantwell, Cedar Key Aquaculture Association
- Summary of round table session with researchers and extension specialists to identify resources available or needed to begin to address clam mortalities,
 - o https://shellfish.ifas.ufl.edu/clam-mortality/
- Report on preliminary monitoring and research studies conducted during summer 2024
 - Monitoring and understanding of water quality parameters at clam leases
 Leslie Sturmer, UF/IFAS Shellfish Aquaculture Extension
 - Sediment organic matter as an indicator of summer mortality
 Todd Osborne, UF/IFAS Soil, Water and Ecosystem Sciences Department
 - Health assessment of clams collected during the summer at lease areas
 Susan Laramore, Florida Atlantic University-Harbor Branch
 - Assessing performance of thermally selected clams during growout on leases
 Sarah Hutchins and Stephen Hesterberg, Gulf Shellfish Institute
 - Thermal tolerances and physiological and behavioral responses of clams Shirley Baker, UF/IFAS SFFGS Fisheries and Aquatic Sciences Program

DISCUSSION

• Breakout sessions with growers and researchers to discuss results, identify possible management practices, and develop a road map for future research







Pre-Workshop Evaluation



Click on the QR code with your phone camera and complete the brief survey.