



### **SUNRAY VENUS CLAMS: A New Species to Diversify the Florida** Hard Clam Aquaculture Industry John Scarpa: HBOI-CCR/AQUA Leslie Sturmer: UF-IFAS/CES **Charles Adams: UF-IFAS/FRE LeRoy Creswell: UF-IFAS/CES**



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# **HYPOTHESIS & OBJECTIVES**

 Sunray Venus Clams, Macrocallista nimbosa, can be cultured using methods of hard clam culture in Florida



- Identify methods of broodstock handling and spawning
- Establish hatchery methods
- Develop nursery methods
- Evaluate growth and survival during grow-out
- Test market at wholesalers and restaurants

### ACCOMPLISHMENTS









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Produced 32K post-set from Oct spawn (63% return) and 454K from Nov spawn (46%).



# Year 2

- Evaluate growth and survival during grow-out
- Test market at wholesalers and restaurants

## **Post-Project**

If this clam species performs as expected in grow-out and is accepted by consumers the potential for this species to help diversify and expand the clam culture industry is great.