

# **Triploid and Tetraploid Hatchery Work**

- **New Florida tetraploid line.**
  - **Developed from Apalachicola and Cedar Key broodstock**
  - **Test triploids made with FL tetraploid line in 2020**
  - **Florida tetraploids ready for distribution to hatcheries 2020/2021**
- **Early development tetraploid line from AUSL selected “AUBIE” line.**
  - **Projected to be ready for distribution in 2022**
- **Selecting for survival in existing LA tetraploid line**
  - **Breed new generations of tetraploids from older oysters that have survived multiple at least 2 years.**

- Provide tetraploid broodstock/sperm to commercial hatcheries.
  - In conjunction with 4Cs Breeding Technologies, Inc.
- Ploidy verification and certification of seed.