

**2024 NC Aquaculture Development Conference Agenda**  
**March 21-23, 2024, at the Riverfront Convention Center of Craven County**

**Thursday, March 21<sup>st</sup>**

**NC Aquaculture Industry Growth Visioning Workshop and Farm Tours**

**8:00-12:00 NC Aquaculture Industry Growth Visioning Workshop**

Carteret Community College Hospitality and Culinary Arts Center - 3915 US-70, Morehead City, NC 28557

8:00 Welcome and refreshments

8:30 Presentations -  
Current industry status and existing infrastructure; Emerging technologies in aquaculture

10:15 Break

10:30 Breakout sessions -  
Aquaculture sectors with high growth potential; Factors that limit industry growth; Workforce development needs for growing industry.

12:00 Lunch will be provided for those registered to attend.

1:00 Carteret Community College - Gear Resources - 303 College Cir, Morehead City, NC 28557

2:30 Tyler Chadwick - Carolina Gold Oyster Company - 421 Merrimon Rd, Beaufort, NC 28516

4:00 NCSU MARC - new facilities and research studies - 810 Straits Rd, Smyrna, NC 28579

5:00 Travel Back to New Bern

\*1:00-6:00PM Trade Show Set Up Available at the Riverfront Convention Center of Craven County

**Friday, March 22<sup>nd</sup>**

**NC Aquaculture Development Conference Presentations**

8:00 Registration - Trade Show Open

8:30 Welcome from the NC Aquaculture Development Conference Committee

8:35 NC Farm Bureau - Legislative and Policy Updates - Stacy Sereno

9:00 NC Aquaculture Association Industry Updates

9:20 NC Aquaculture State Update and Economic Impact

10:20 BREAK 1 – Trade Show Open... (Sponsor video segments)

**10:40-12:00 Concurrent Sessions - Research Updates: Shellfish and Finfish**

**Shellfish Research Session Presentations/Topics -**

UNCW Shellfish; Carteret Community College - Workforce Development; Markets Industry Status and Trends; NC Coastal Federation Shellfish Hub

**Finfish Research Session Presentations/Topics -**

NCSU Warm Water; NCSU Cold Water; NCSU Marine Aquaculture Research Center; UNCW Finfish

12:00 BREAK 2 – Trade Show Open (Sponsor video segments)

**12:30-2:00 Lunch and Keynote Presentations – Showcasing NC Striped Bass by StriperHub**

**1:00 Keynote 1** - NC Farm Bureau President Shawn Harding

**1:30 Keynote 2** - NCDA Veterinary Division State Veterinarian Dr. Michael Martin  
Who we are, what we do, and our current and future collaboration with NC aquaculture.

2:00 BREAK 3 – Trade Show Open... (Sponsor video segments)

**2:30-4:30 Concurrent Sessions – Industry Updates: Shellfish and Finfish**

**Shellfish Industry Update Presentations/Topics -**

Mass Mortalities of Oysters -Bill Walton, Virginia Institute of Marine Science (Session Keynote Speaker); NC Mass Mortalities of Oysters Research, Tal Ben-Horin, NC State University College of Veterinary Medicine; Water Quality and Environmental Monitoring for Shellfish Farms; North Carolina Shellfish Growers Association Update

**Finfish Industry Update Presentations/Topics -**

StriperHub, Ben Reading; EPA and NC DWR NPDES Permitting Overview; NC Aquaculture Association Board Update; Hima Seafood Update and NC Industry Growth Projections

4:30 Break - Session Overflow

**5:00-until NC Cultured Seafood Festival and Tradeshow Mixer Event**

5:00 Tradeshow Mixer and Prefunction - NC Craft Beers and Wines

6:00 NC Cultured Seafood Festival

**Saturday, March 23rd**

**Introductory Sessions, Aquaponics and Agency/Association Meetings**

8:00 NCAA Board of Directors Meeting

8:30 Trade Show Opens

9:00 Beginning Business Resources, Licensing and Permitting - Pete Anderson, NCDA&CS

9:20 Land and System Requirements - Steve Gabel, NCCE

9:40 Species Choices and Marketing - Mike Frinsko, NCCE

10:00 Intro Session Overflow/Questions and Break

10:30 Aquaponic Systems - Huy Tran, Aquatic Equipment and Design

12:00 Adjourn