

## 2023 Interstate Seafood Seminar and Gulf and South Atlantic States Shellfish Conference

November 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup>, 2023

### DRAFT AGENDA

#### ***Monday, November 6<sup>th</sup>***

##### Morning Session 1 (8:30 – 10:30)

- Welcome
- **Keynote - DMF 200 Years – Director Rawls (CONFIRMED)**
- **ISSC Updates – Keith Skiles (CONFIRMED)**
- **FDA Updates**
  - **OSCP – Bess Ormond (CONFIRMED)**
  - **CFSAN – Melissa Abbott or FDA Representative (CONFIRMED)**
- **East Coast Shellfish Growers Association Updates – Chris Matteo (CONFIRMED)**

##### **Break (15 minutes)**

##### Morning Session 2 (10:45 – 12:00) – HABs and Biotoxins

- **FDA Marine Biotoxin Training (30 minutes) – FDA Representative (CONFIRMED)**
- **Wet Storage for Depuration of HAB Toxins – Leanne Flewelling and Portia Sapp (TENTATIVELY CONFIRMED)**
- **NOAA Competitive Grant Program – Ongoing Projects and Future Opportunities – Maggie Broadwater (CONFIRMED)**

##### **Lunch On Your Own (12:00 – 1:30)**

##### Afternoon Session 1 (1:30 – 3:00) – Pathogens, Indicators, and Emerging Contaminants

- **NC DHHS – Development of PFAS Seafood Consumption Advisory – Kennedy Holt (CONFIRMED)**
- **Using Quantitative Microbial Risk Assessment to Establish Shellfish Exclusion Zones for Water Reclamation Facility Outfalls – Kyle Curtis / Raul Gonzalez (CONFIRMED)**
- **Sunny Day Flooding and Impacts on Rec and Shellfish Water Quality – Natalie Nelson, Julia Harrison (CONFIRMED)**
- **TBD**

##### Afternoon Session 2 (3:00 – 5:00)

##### **Round Table or Breakout Opportunities** (staggered one-hour sessions throughout the 2-hour period)

- Growing Areas
  - Potential Topics/Trainings/Demos = Shoreline Survey Data Collection, **RAFT MAP Training**
- Marine Patrol
  - Potential Topics = Emerging Issues, Hiring Challenges, Technology Integration, Drone Utilization, Blood Clams, Opportunity to Demo/Interact w/ Swift Water Rescue Equipment and/or Other Patrol Equipment
- Shellfish Aquaculture
  - Potential Topics = Success Stories Managing Birds; State Experiences Managing Lease Tours; SLRP; State Shellfish Relay Programs
- **Drones – Uses and Demos – Mike Griffin (CONFIRMED)**

***Tuesday, November 7<sup>th</sup>***

**Morning Session 1 (8:30 – 10:30) – Aquaculture**

- **Handling and Resubmergence - Vicki Pruenete (CONFIRMED)**
- **Development of New Vibrio Lab Methods – Madison McGough (CONFIRMED)**
- **Mortality Events – Tal Ben-Horin (CONFIRMED)**
- **UNC-W Shellfish Research Hatchery – Current and Future Research – Ami Wilbur (CONFIRMED)**
- **Methods For Anticipating Conditions That Lead To Die-Offs – Rachel Noble (CONFIRMED)**

**Break, including Marine Patrol (CONFIRMED), Drones (Mike Griffin CONFIRMED), and Shellfish/Rec Water Quality Apps (Natalie Nelson and Dwayne Porter CONFIRMED) Exhibits (30 minutes)**

**Morning Session 2 (11:00 – 12:00) – Student Research (opportunity for undergrad/grad students to present ongoing research)**

- **HAB Toxins in the Southeast US – Kalle Simpson (CONFIRMED)**
- **Birds and Aquaculture – Tyler O’Keefe (CONFIRMED)**
- TBD
- **Alternative Water Quality Measures as Real-Time Surrogates for FIB – Julia Harrison (CONFIRMED)**
- TBD

**Lunch On Your Own (12:00 – 1:30)**

**Afternoon Session 1 (1:30 – 3:00) – Inspections, Dealer Education, and Enforcement**

- **FDA Illness Traceback Training (1 hr) – FDA Representative (CONFIRMED)**
- TBD
- NC Seafood School
- **North Carolina Marine Patrol at 200 – Origins, History, and Current Challenges – Jason Walker (CONFIRMED)**

**Break, including Marine Patrol (CONFIRMED), Drones (Mike Griffin CONFIRMED), and Shellfish/Rec Water Quality Apps (Natalie Nelson and Dwayne Porter CONFIRMED) Exhibits (40 minutes)**

**Afternoon Session 2 (3:45 – 5:00)**

**Round Table or Breakout Opportunities (Potential Topics)**

- Inspections
  - Integration of technology, Vibrio CIDT, other emerging issues
- Rec Water Quality
  - Potential Topics/Trainings/Demos = BEACON BEACH verification tool use, STORET BEACH data submissions, RAD Beach Lines and Allocation Formula
- Shellfish Industry
  - Topics of Interest

**Evening Reception – The Warehouse - *Heavy Hors d’Oeuvres and Dessert will be provided***

***Wednesday, November 8<sup>th</sup>***

**Morning Session 1 (8:30 – 10:00) – Habitat Management and Restoration**

- **Drones and Habitat Assessment – Brandon Puckett (CONFIRMED)**
- **NC Reef Program – Jason Peters (CONFIRMED)**
- **NCCF North River Farms Restoration Project – Todd Miller (CONFIRMED)**
- **TBD**

Break

**Morning Session 2 (10:30 – 11:30) – Potential Topics**

- EPA Update or other emerging rec water quality related topic
- Cyanos and Swimming or other emerging issues
- Lab Methods
- Blue Catfish, Crabs, Shrimp
- SMACN

Wrap Up (11:30 – 12:00)