### NACE/MAS Aquaculture Conference Schedule

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, January 15</td>
<td>8:00 AM</td>
<td>Registration in the hotel lobby</td>
</tr>
<tr>
<td></td>
<td>9:00 AM</td>
<td>University of New England Aquaculture Facilities tour (departs at 9:00 AM)</td>
</tr>
<tr>
<td></td>
<td>10:00 AM</td>
<td>Ocean Approved &amp; Trundy Point Farm Tours (departs at 10:00 AM)</td>
</tr>
<tr>
<td></td>
<td>11:00 AM</td>
<td>Break &amp; Trade Show Opens in the Casco Bay Exhibit Hall</td>
</tr>
<tr>
<td></td>
<td>12:00 PM</td>
<td>Lunch</td>
</tr>
<tr>
<td></td>
<td>1:00 PM</td>
<td>General Shellfish Diagnostics I</td>
</tr>
<tr>
<td></td>
<td>2:00 PM</td>
<td>General Shellfish Diagnostics II</td>
</tr>
<tr>
<td></td>
<td>3:00 PM</td>
<td>General Shellfish Diagnostics III</td>
</tr>
<tr>
<td></td>
<td>4:00 PM</td>
<td>General Shellfish Diagnostics IV</td>
</tr>
<tr>
<td></td>
<td>5:00 PM</td>
<td>General Shellfish Diagnostics V</td>
</tr>
<tr>
<td></td>
<td>6:00 PM</td>
<td>General Shellfish Diagnostics VI</td>
</tr>
<tr>
<td></td>
<td>7:00 PM</td>
<td>General Shellfish Diagnostics VII</td>
</tr>
<tr>
<td></td>
<td>8:00 PM</td>
<td>General Shellfish Diagnostics VIII</td>
</tr>
<tr>
<td></td>
<td>9:00 AM</td>
<td>Break at the Casco Bay Exhibit Hall</td>
</tr>
</tbody>
</table>

### Sessions

#### Prevalence of the oyster parasite MSX in Aquaculture as a vital component of the cases of whales and turtles in mussel technology on Martha's Vineyard, MA

- **Chair:** Bob Rheault
- **Presenters:**
  - Barry Costa-Pierce
  - Nicole Messerman

#### The application of a quantitative PCR how we might work together to find discussion at the NACE meeting in

- **Chair:** Dana Morse
- **Presenters:**
  - Richard Karney
  - Joth Davis

#### Shellfish sanitation management in Maine integrating social, biological, and environmental impacts to protected species

- **Chair:** Bob Rheault
- **Presenters:**
  - Mark Green
  - Damian Brady
  - Kristin Wilson

#### Seaweed farming in Connecticut: An introduction to the kelp farming, growth environmental, and economic activity, and FSA program and permitting guidance for seaweed farming in the Northeast

- **Chair:** Bob Rheault
- **Presenters:**
  - Richard Clime
  - Paul Dobbins
  - Paul Anderson

#### Mussel farming in state and federal waters in New Hampshire

- **Chair:** Dana Morse
- **Presenters:**
  - Mark Green
  - Michael Chambers
  - Elisabeth Varennes

#### Mussel farming in state and federal waters in Vermont

- **Chair:** Bob Rheault
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Mussel farming in state and federal waters in New Hampshire

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Student run recirculating aquaculture system in Oxford/Somerset, Maine

- **Chair:** Bob Rheault
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Development of a cultivation program in the sugar kelp, *M. iradians*

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Upwelling of acidified water: Not just an alternative use for an invasive predator

- **Chair:** Bob Rheault
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Development of laver, dulse, and alaria on New Hampshire

- **Chair:** Bob Rheault
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Selection responses for carcass weight in four Atlantic salmon year classes

- **Chair:** Bob Rheault
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Training guidance to new kelp growers in New Hampshire

- **Chair:** Bob Rheault
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Economic assessment of using a shellfish aquaculture in the Northeast

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Kelp farm design for Long Island Sound

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Research and development challenges for growing American oysters

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Initiation of shellfish culture operation and cross-bred eastern oysters

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Remote setting training program: Mussel farming in state and federal waters

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Novel anti-predator coatings for shellfish in enriched oyster homogenates from different species

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### ELISA for Vibrios in shellfish: Public Health implications of testing methods

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Two potential passive anti-predator coatings for shellfish

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Identifying and addressing process-related challenges to the expansion of mussel farming in state and federal waters

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Summarizing Milford Laboratory's experience with Vibrio spp. disease diagnostic specimens, how to improve on the oyster cultivation efficacy

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Novel anti-predator coatings for shellfish in enriched oyster homogenates from different species

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Mussel farming in state and federal waters in New Hampshire

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Mussel farming in state and federal waters in Vermont

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Mussel farming in state and federal waters in New Hampshire

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey

#### Mussel farming in state and federal waters in New Hampshire

- **Chair:** Dana Morse
- **Presenters:**
  - Dana Morse
  - Patrizia Agostinelli
  - Eliot Classey