



## 2023 SECOORA Annual Meeting Agenda

May 10 - 11, 2023 | Jacksonville, Florida | [Meeting Website](#)

**Meeting Location:** All meetings are located at Marine Science Research Institute at Jacksonville University (2800 University Blvd N Jacksonville, FL 32211) Room 243/244 (second floor) unless otherwise indicated.

**Parking:** Free parking is available at Marine Science Research Institute at Jacksonville University.

**Transportation:** Transportation to be provided to and from the Southbank Hotel Southbank Hotel Jacksonville Riverwalk and Marine Science Research Institute (see agenda for details).

**Hotel:** Southbank Hotel Jacksonville Riverwalk (1515 Prudential Drive, Jacksonville, FL 32207)

| May 10, 2023  |  |
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| Time  | Agenda Item  |
| <b>Diversity, Equity, and Inclusion Mentorship Training</b> |  |
| 12:30 PM  | <b>Travel from Southbank Hotel Jacksonville Riverwalk to Jacksonville University (transportation provided)</b><br>Meet in the hotel lobby. Vans leave promptly at 12:35 PM.  |
| 12:45 - 1:00 PM   | <b>Registration and Welcome Coffee</b>   |
| 1:00 - 4:00 PM  | <b>Diversity, Equity, and Inclusion Mentorship Training with Mote Marine Laboratory</b><br><a href="#">Click here for flyer.</a>   |
| 4:00 - 4:30 PM  | <b>Walk to the River House Pub for Social</b>  |
| <b>Principal Investigator Lightning Talks and Social</b>    |  |
| 4:00 PM   | <b>Travel from Southbank Hotel Jacksonville Riverwalk to Jacksonville University River House Pub (transportation provided)</b><br>Meet in the hotel lobby. Vans leave promptly at 4:05 PM.   |
| 4:15 - 4:30 PM  | <b>Registration at River House Pub</b>   |
| 4:30 - 6:30 PM  | <b>Principal Investigator Lightning Talks</b><br><i>Location: River House Pub at Jacksonville University</i><br><br>Extreme Weather and Events <ul style="list-style-type: none"> <li>Hurricane Ian: Coastal Ocean Modeling and Observing - Yonggang Liu, University of South Florida College of Marine Science</li> </ul> |

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|                              | <ul style="list-style-type: none"> <li>Improving Hurricane Forecasting with Gliders - Gerhard Kuska, Mid-Atlantic Regional Association Coastal Ocean Observing System</li> <li>Southeast Water Level Network: Stakeholder Applications - Nicole Elko, American Shore &amp; Beach Preservation Association</li> </ul> <p><b>Harmful Algal Blooms (HAB)</b></p> <ul style="list-style-type: none"> <li>Forecasting Sargassum - Yuyuan Xie, University of South Florida</li> <li>SECOORA Harmful Algal Bloom Updates - Jennifer Dorton, SECOORA</li> <li>Establishing a Monitoring Program and Identifying Environmental Drivers of HABs in a Model Estuary of Coastal Georgia - Natalie Cohen, University of Georgia Skidaway Institute of Oceanography</li> </ul> <p><b>Additional New Projects</b></p> <ul style="list-style-type: none"> <li>Expanding Southeast Water Level Sensor Network in the Pee Dee Watershed to Reach Underserved Under-resourced Communities - Susan Lovelace, South Carolina Sea Grant Consortium</li> <li>St Johns River Modeling - Joe Zambon, North Carolina State University</li> <li>NOAA Model Evaluation: New York Harbor – Cook Inlet - Yongang Liu, University of South Florida</li> </ul> <p><b>Bipartisan Infrastructure Law</b></p> <ul style="list-style-type: none"> <li>Ocean Acidification Research in Florida Keys and Southeast Coastal Ocean Acidification Network (SOCAN) - Emily Hall, Mote Marine Laboratory and Program Coordinator for SOCAN</li> <li>Southeast &amp; Caribbean Disaster Resilience Partnership (SCDRP) and Surface Elevation Tables - Heather McCarthy, SCDRP and SECOORA</li> <li>Drones in the Coastal Zone Community of Practice - Abbey Wakely, SECOORA</li> <li>Southeast Marine Mapper - Mary Conley, The Nature Conservancy</li> <li>New Buoys off East Coast of Florida - Jordon Beckler, Florida Atlantic University</li> </ul> <p><b>Biological</b></p> <ul style="list-style-type: none"> <li>FACT Network and Updates to DaVIT - Joy Young, The FACT Network</li> <li>South Carolina Soundscape Observatory - Eric Montie, University of South Carolina Beaufort</li> <li>Augmenting Ocean Observing through Artificial Intelligence: Annotation, Data Standards, and Applications – Luke McEachron, Florida Fish and Wildlife Conservation Commission</li> <li>Size Matters: Innovative Length Estimate - Abbey Wakely, SECOORA</li> <li>Collaborating with GCOOS for a Marine Biodiversity Observation Network Project - Jennifer Dorton, SECOORA</li> </ul> |
| <p><b>6:30 - 7:30 PM</b></p> | <p><b>Social (appetizers provided)</b><br/><i>Location: River House Pub at Jacksonville University</i></p>   |
| <p><b>7:30 PM</b></p>        | <p><b>Travel from Social to Southbank Hotel Jacksonville Riverwalk (transportation provided)</b><br/>Meet at the River House entrance. Vans leave promptly at 7:40 PM.</p>   |

| Thursday, May 11, 2023                              |   |
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| Time  | Agenda Item   |
| <b>8:00 AM</b>                                      | <b>Travel from Southbank Hotel Jacksonville Riverwalk to Jacksonville University (transportation provided)</b><br>Meet in the hotel lobby. Vans leave promptly at 8:10 AM.  |
| <b>8:00 - 8:30 AM</b>                               | <b>Registration and Welcome Coffee</b>  |
| <b>SECOORA Board Meeting</b>                        |   |
| <b>8:30 - 8:40 AM</b>                               | <b>Welcome</b><br>Gary Mitchum, SECOORA Chair <ul style="list-style-type: none"> <li>● Introductions / Roll Call</li> <li>● Approval of Agenda</li> <li>● Minutes Approval – March 30, 2023 (vote)</li> <li>● Brainstorm: December 2023 Board Meeting Dates in Charleston, SC and Dates / Locations for 2024 Annual Meeting</li> </ul>                  |
| <b>8:40 - 8:45 AM</b>                               | <b>Treasurer Report</b><br>Susan Lovelace, SECOORA Treasurer  |
| <b>8:45 - 9:10 AM</b>                               | <b>SECOORA Board Updates</b><br>Debra Hernandez, SECOORA <ul style="list-style-type: none"> <li>● SECOORA Funded Projects</li> <li>● Diversity, Equity, and Inclusion</li> <li>● Other</li> </ul>   |
| <b>9:10 - 9:15 AM</b>                               | <b>Closing Remarks and Adjourn</b><br>Gary Mitchum, SECOORA Chair   |
| <b>9:15 - 9:35 AM</b>                               | <b>Coffee Break with Sponsors</b>   |
| <b>SECOORA Members Business Meeting and Updates</b> |   |
| <b>9:35 - 9:55 AM</b>                               | <b>SECOORA Committee and Staff Updates</b> <ul style="list-style-type: none"> <li>● SECOORA Staff Updates - Debra Hernandez, SECOORA</li> <li>● Education and Outreach Committee - Abbey Wakely, SECOORA</li> <li>● Science Committee - Jennfier Dorton, SECOORA</li> <li>● Executive Committee - Gary Mitchum, SECOORA Chair</li> </ul>                |
| <b>9:55 - 10:00 AM</b>                              | <b>SECOORA Members Business Meeting</b> <ul style="list-style-type: none"> <li>● SECOORA FY 24 Operating Budget (Voting Results)<br/>Susan Lovelace, SECOORA Treasurer</li> <li>● 2023 Board of Director Elections Results (Voting Results)<br/>Debra Hernandez, SECOORA</li> <li>● Board Member Recognition<br/>Gary Mitchum, SECOORA Chair</li> </ul> |
| <b>10:00 - 10:10 AM</b>                             | <b>Gold Sponsor: Sequoia Scientific, Inc.</b><br>Gino Washington, Sequoia Scientific, Inc.  |

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| <b>10:10 - 10:20 AM</b>            | <b>Coffee Break with Sponsors</b>   |
| <b>SECOORA Stakeholder Meeting</b> |   |
| <b>10:20 - 11:05 AM</b>            | <b>Integrated Ocean Observing System (IOOS) Enterprise Updates</b><br><i>Moderator: Debra Hernandez, SECOORA</i> <ul style="list-style-type: none"> <li>● IOOS Association Updates - Kristen Yarincik, IOOS Association</li> <li>● IOOS Program Office Updates - Carl Gouldman, US IOOS</li> </ul>  |
| <b>11:05 - 11:20 AM</b>            | <b>Coffee Break with Sponsors</b>   |
| <b>11:20 - 12:35 PM</b>            | <b>Southeast Hot Topics</b><br><i>Moderator: Bryan Franks, Jacksonville University</i> <p>Purpose: Highlight hot topics in the Southeast, increase knowledge, and identify opportunities for engagement.</p> <ul style="list-style-type: none"> <li>● Pioneer Ocean Observatory Initiative in the Region           <ul style="list-style-type: none"> <li>○ George Voulgaris, National Science Foundation</li> <li>○ James Edson, Woods Hole Oceanographic Institute</li> </ul> </li> <li>● Offshore Wind Energy           <ul style="list-style-type: none"> <li>○ Harvey Seim, University of North Carolina Chapel Hill</li> <li>○ Gerhard Kuska, Mid-Atlantic Regional Association Coastal Ocean Observing System</li> </ul> </li> <li>● Monitoring Right Whales           <ul style="list-style-type: none"> <li>○ Adam Comeau, Ocean Tracking Network</li> <li>○ Catherine Edwards, University of Georgia</li> </ul> </li> </ul> |
| <b>12:35 - 1:30 PM</b>             | <b>Lunch (provided)</b>   |
| <b>1:30 - 2:45 PM</b>              | <b>Roundup for Resilience: Bringing Together People, Technology, and Data</b><br><i>Moderator: Heather McCarthy, Southeast &amp; Caribbean Disaster Resilience Partnership</i> <p>Purpose: A multi-perspective discussion of effective and inclusive strategies to incorporate 1) people, 2) technology, and 3) data into resilience planning and projects to better prepare and protect vulnerable communities before, during, and after natural disasters such as storms and flooding.</p> <ul style="list-style-type: none"> <li>● Jim Murley, Chief Resilience Officer, Miami Dade County</li> <li>● Fara Ilami, Northeast Florida Regional Council</li> <li>● Anne Coglianesse, Chief Resilience Officer, City of Jacksonville</li> <li>● Michael Shirley, Deputy Director, FDEP Office of Resilience and Coastal Protection</li> <li>● Adam Hoyles, Senior Project Manager, SWCA Environmental Consultants</li> </ul>           |
| <b>2:45 - 3:00 PM</b>              | <b>Closing Remarks and Adjourn</b><br>Gary Mitchum, SECOORA Chair, and Debra Hernandez, SECOORA   |
| <b>3:00 PM</b>                     | <b>Travel to Southbank Hotel Jacksonville Riverwalk from Jacksonville University from (transportation provided)</b><br>Meet on the first floor of the MSRI building. Vans leave promptly at 3:15 PM.  |