



# 2024 SECOORA Annual Meeting Agenda

Dates: May 7-8, 2024 | Charleston, SC

**Meeting Location:** Homewood Suites, 415 Meeting St, Charleston, SC 29403

May 7, 2024	
Time	Agenda Item
<b>BOARD MEETING</b>	
12:30 - 1:00 PM	<b>Registration and Welcome Coffee</b>
1:00 - 1:10 PM	<b>Board Meeting - Welcome</b> Welcome - Gary Mitchum, SECOORA Chair <ul style="list-style-type: none"> <li>• Introductions / Roll Call</li> <li>• Approval of Agenda</li> <li>• Minutes Approval – March 28, 2024</li> <li>• Brainstorm: Dates / Locations for 2025 Annual Meeting</li> </ul>
1:10 - 1:15 PM	<b>Treasurer Report</b> Susan Lovelace, SECOORA Treasurer
1:15 - 1:40 PM	<b>SECOORA Progress and Plans</b> Debra Hernandez, SECOORA <ul style="list-style-type: none"> <li>• Congressional Outreach</li> <li>• Grants and Proposals</li> <li>• Staff Development</li> <li>• Water Level Website Launch</li> <li>• New Collaborations</li> </ul>
1:40 - 1:45 PM	<b>Closing Remarks and Adjourn</b> Gary Mitchum, SECOORA Chair
1:45 - 2:00 PM	<b>Coffee Break</b>
<b>MEMBERS BUSINESS MEETING</b>	
2:00 - 2:10 PM	<b>SECOORA Status Update</b> Debra Hernandez, SECOORA <ul style="list-style-type: none"> <li>• Staffing Updates</li> <li>• Member Recognition</li> <li>• Audit report</li> <li>• Hot Topics</li> </ul>

<b>2:10 - 2:20 PM</b>	<b>Committee Updates</b> <ul style="list-style-type: none"> <li>● Science (3 minutes) Jennifer Dorton, SECOORA</li> <li>● Education and Outreach (3 minutes) Dwayne Porter, Chair</li> <li>● Executive Committee (3 minutes) Gary Mitchum, Chair</li> </ul>
<b>2:20 - 2:25 PM</b>	<b>Election and Voting Results</b> <ul style="list-style-type: none"> <li>● SECOORA FY 25 Operating Budget (Voting Results) Susan Lovelace, SECOORA Treasurer</li> <li>● 2024 Board of Director Elections Results (Voting Results) Susan Lovelace, SECOORA Treasurer</li> <li>● Board Member Recognition Gary Mitchum, SECOORA Chair</li> </ul>
<b>Optional Field Trip</b>	
<b>2:30 - 3:00 PM</b>	<b>Field trip attendees travel to International African American Museum</b>
<b>3:00 PM</b>	<b>Field trip attendees to meet Debra Hernandez &amp; Cotie Alsbrooks at 14 Wharfside Street, Charleston, SC 29401.</b> The group must enter together. There will be no tickets given to individuals.
<b>3:00 - 5:00 PM</b>	<b>Explore the International African American Museum</b>
<b>5:00 - 5:30 PM</b>	<b>Travel back to Homewood Suites (415 Meeting St, Charleston, SC 29403)</b>
<b>WELCOME SOCIAL with PRINCIPAL INVESTIGATOR LIGHTNING TALKS</b>	
<b>5:30 - 6:00 PM</b>	<b>Social (appetizers provided)</b>
<b>6:00 - 7:00 PM</b>	<b>Principal Investigator Lightning Talks: Ecosystems</b> <ul style="list-style-type: none"> <li>● Southeast Marine Mapping Tool, Mary Conley, The Nature Conservancy</li> <li>● Integrated Decision Support and Management Tools for Adaptive Public Health, Dwayne Porter, University of South Carolina</li> <li>● Ocean Acidification Monitoring at Gray's Reef National Marine Sanctuary, Scott Noakes, The University of Georgia</li> <li>● Akashiwo Sanguinea Blooms in Coastal Georgia, Mallory Mintz, Skidaway Institute of Oceanography</li> <li>● Expansion of the Estero Bay HAB Water Quality Monitoring Network, Kayla Hughes, Florida Gulf Coast University</li> <li>● The DaVIT: Bridging the Gap to Open Data, Joy Young, The FACT Network</li> <li>● FAST FACTS, Joy Young, The FACT Network</li> <li>● Estuarine Soundscape Observatory Network in the Southeast, Eric Montie, University of South Carolina Beaufort</li> <li>● Enhancing the Capabilities of the SEAMAP-SA Biological Surveys Integrated into the SECOORA Data Portal, Tracey Smart, South Carolina Department of Natural Resources</li> <li>● SECOORA Regional Glider Observatory, Catherine Edwards, SKIO/UGA</li> </ul>
<b>7:00 - 8:00 PM</b>	<b>Social Wrap Up</b> Debra Hernandez, SECOORA

Wednesday, May 8, 2023	
Time	Agenda Item
8:15 - 8:45 AM	<b>Registration and Welcome Coffee</b>
<b>STAKEHOLDER MEETING</b>	
8:45 - 9:00 AM	<b>Welcome</b> Gary Mitchum (SECOORA Board Chair)
9:00 - 9:30 AM	<b>Updates from U.S. IOOS and the IOOS Association</b> Moderator: Debra Hernandez, SECOORA <ul style="list-style-type: none"> <li>• IOOS Association Updates - Kristen Yarincik, IOOS Association</li> <li>• IOOS Program Office Updates - Susan Fox, US IOOS</li> </ul>
9:30 - 10:00 AM	<b>New IOOS Initiatives related to Community Engagement</b> Moderator: Debra Hernandez, SECOORA <ul style="list-style-type: none"> <li>• Southeast Community Context - Theo Jass, SECOORA</li> <li>• IOOS Program Office - Susan Fox, US IOOS</li> <li>• IOOS Association - Kristen Yarincik, IOOS Association</li> </ul>
10:00 - 10:10 AM	<b>Sponsor Highlight: Sequoia Scientific, Inc</b>
10:10 - 10:20 AM	<b>Coffee Break</b>
10:20 - 11:00 AM	<b>Principal Investigator Lightning Talks: Incubator and SECOORA Led Programs</b> <ul style="list-style-type: none"> <li>• Drones in the Coastal Zone, Troy Walton, University of North Carolina</li> <li>• Southeast Ocean and Coastal Acidification Network, Janet Reimer, Mid-Atlantic Regional Council on the Ocean</li> <li>• MBON Activities Across the SECOORA and GCOOS Regions, Jennifer Dorton, SECOORA</li> <li>• WebCOOS: Webcam Coastal Observation System, Greg Dusek, NOAA</li> <li>• Southeast &amp; Caribbean Disaster Resilience Partnership, Heather McCarthy, SCDRP</li> <li>• Regional Coordination of Community Outreach for the Southeast Water Level Network, Ke'Ziyah Williamson, South Carolina Sea Grant Consortium</li> </ul>
11:00 - 11:15 AM	<b>Coffee Break</b>
11:15 AM - 12:15 PM	<b>Building Bridges: Fostering Trust Between Communities and Scientists</b> The purpose of this session is to learn about effective ways for scientists (and science organizations) to engage with communities. We have invited representatives from local community-oriented organizations in Charleston to lead the discussion, using the Charleston area as a case-study for fostering trust between community members and scientists.  Moderator: Paul Sandifer, College of Charleston Panelists: <ul style="list-style-type: none"> <li>• Najeema Washington (Charleston Community Research to Action Board)</li> <li>• Keisha Long (Environmental Justice Strong)</li> </ul>

	<ul style="list-style-type: none"> <li>• Matthew Gorstein (SC Sea Grant Consortium)</li> <li>• Andrew Wunderley (Charleston Waterkeeper)</li> <li>• Namita Koppa (Thriving Communities Technical Assistance Center)</li> </ul>
<b>12:15 - 1:15 PM</b>	<b>Lunch (provided)</b>
<b>1:15 - 2:30 PM</b>	<p><b>Principal Investigator Lightning Talks: Modeling, Products, and Observation Tools</b></p> <ul style="list-style-type: none"> <li>• Data Management, Lauren Showalter, Axiom Data Science</li> <li>• HFR Lightning Talk, Cliff Merz, University of South Florida</li> <li>• UNCW's Coastal Ocean Research and Monitoring Program (CORMP), Lynn Leonard, University of North Carolina Wilmington</li> <li>• Coastal Ocean Circulation Observing &amp; Modeling, and Applications on the West Florida Shelf, Yonggang Liu, University of South Florida</li> <li>• Southeast Water Level Network Team, Nicole Elko, American Shore &amp; Beach Preservation Association</li> <li>• Augmenting Ocean Observing through Artificial Intelligence: Annotation, Data Standards, and Applications, Luke McEachron, Florida Fish and Wildlife Conservation Commission</li> <li>• Monitoring and forecasting pelagic Sargassum in the South Atlantic Bight, Brian Barnes, University of South Florida</li> <li>• Meeting the needs of coastal communities for actionable information to protect lives and property with Regional-Scale Numerical Modeling, Jennifer Warrillow, Fathom Science</li> </ul>
<b>2:30 - 2:40 PM</b>	<b>Sponsor Highlight: Hohonu</b>
<b>2:40 - 3:00 PM</b>	<b>Coffee Break</b>
<b>3:00 - 4:00 PM</b>	<p><b>Co-design and Translation: Strategic Product Development</b>  Purpose: The purpose of this session is to brainstorm SECOORA product development opportunities. What data collected through our observing program do communities most need/want? How should community representatives be invited to engage with SECOORA? Scientists with experience in product development will kick-start a discussion about processes that can be implemented within our region.</p> <p><b>Moderator:</b> Patrick Barrineau (Coastal Science and Engineering, Inc)  <b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• Dwayne Porter (USC, How's The Beach),</li> <li>• Ke'Ziyah Williamson (SC Sea Grant, Water Level Communications/Outreach),</li> <li>• Brian Barnes (USF, Sargassum Watch System),</li> <li>• Mary Conley (The Nature Conservancy, Southeast Marine Mapping Tool)</li> </ul>
<b>4:00 - 4:30 PM</b>	<p><b>Closing remarks and adjourn</b>  Debra Hernandez, SECOORA and Gary Mitchum, SECOORA Chair</p>