

2024 Annual Meeting

May 7, 2024 | Charleston, SC

WIFI: HiltonHonors

Password (Promotional Code): Hilton2024

Thank you meeting sponsors!











Board Meeting

May 7, 2024 | Charleston, SC

Board Agenda

| Time | Activity |
|----------------|---|
| 1:00 – 1:10 PM | Welcome Gary Mitchum, SECOORA Chair Introductions / Roll Call Approval of Agenda Minutes Approval – March 30, 2023 (vote) Brainstorm: Dates / Locations for 2024 Annual Meeting |
| 1:10 – 1:15 PM | Treasurer Report: Susan Lovelace, SECOORA Treasurer |
| 1:15 – 1:40 PM | SECOORA Progress and Plans: Debra Hernandez, SECOORA Executive Director |
| 1:40 – 1:45 PM | Closing Remarks and Adjourn Gary Mitchum, SECOORA Chair |
| 1:45 – 2:00 PM | Coffee Break |











Minutes

March 28, 2024



Upcoming SECOORA Meetings

December 2024 Board

Location: Fulton Lane Inn, Charleston, SC

Dates: December 10-11, 2024

2025 Annual Meeting

Location: NC

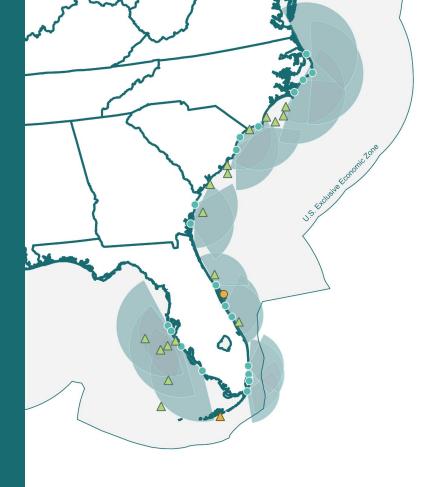
Dates: Week of May 12th?



Treasurer Report

Susan Lovelace, Treasurer

Other Finance and Audit
Committee Members:
Quinton White
Conrad Lautenbacher
Peter Hamilton
Jeff Copeland











Review of Financial Report as of March 31, 2024

SECOORA Operating Report

SEE HANDOUT

| | Month Ending March 31, 2023 | Month Ending March 31, 2024 | Annual Budget | Actual as of March 31, 2024 | Budget Balance | Budget % Remaining |
|---|--------------------------------|--------------------------------|------------------|-----------------------------|-------------------|-----------------------|
| Revenue | 264,570.35 | 58,065.70 | 1,034,071.00 | 783,622.60 | 245,150.78 | 23.70 % |
| Expenses | · · | | | | - | |
| Salary, Wages & Benefits | 47,309.45 | 61,813.14 | 757,330.00 | 542,791.42 | 215,580.18 | 28.46 % |
| Accounting/Bookkeeping/Auditing | 64.89 | 7,062.68 | 115,820.00 | 84,037.10 | 25,234.70 | 21.78 % |
| Communication Support/Digital Infrastruc- | 790.00 | 546.25 | 49,560.00 | 11,236.65 | 38,323.35 | 77.32 % |
| ture/All Other Services | | | | | | |
| Travel/SECOORA Meeting | 7,598.43 | 1,680.60 | 56,000.00 | 40,082.61 | 15,917.39 | 28.42 % |
| Meeting Sponsorship | 0.00 | 0.00 | 2,500.00 | 75.00 | 2,425.00 | 97.00 % |
| Expendable Supplies | (141.76) | 41.89 | 13,234.00 | 6,096.93 | 7,136.81 | 53.92 % |
| Dues & Subscriptions | 0.00 | 0.00 | 15,500.00 | 14,000.00 | 1,500.00 | 9.67 % |
| Home Office Expense | 1,023.66 | 585.00 | 18,840.00 | 4,841.56 | 13,998.44 | 74.30 % |
| Education & Outreach | 178.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 % |
| Insurance - Liability | 0.00 | 0.00 | 3,187.00 | 3,187.00 | 0.00 | 0.00 % |
| Other/Contingency Expenses | 0.00 | 0.00 | 2,100.00 | 0.00 | 2,100.00 | 100.00 % |
| Total Expenses | 56,822.93 | 71,729.56 | 1,034,071.00 | 706,348.27 | 322,215.87 | 31.15 % |









Review of Membership Profit & Loss as of March 31, 2024

SEE HANDOUT

SECOORA Membership Dues

| | Year Ending June 30, 2024 | Year To Date March 31, 2024 | |
|--|------------------------------|--------------------------------|------------|
| | Budget | Actual | Balance |
| Revenue | 37,000.00 | 40,399.70 | (3,399.70) |
| Expenses | | | 344 |
| Salary, Wages & Benefits | 10,000.00 | 6,785.53 | 3,214.47 |
| Travel | 1,000.00 | 965.17 | 34.83 |
| Other Costs (Non Operating) | 2,000.00 | 1,738.81 | 261.19 |
| Meeting & Conference Expenses (SECOORA Led Events) | 4,000.00 | 3,973.03 | 26.97 |
| Education & Outreach | 20,000.00 | 3,500.00 | 16,500.00 |
| Total Expenses | 37,000.00 | 16,962.54 | 20,037.46 |
| Interfund Activity (to VS Scholars Fund) | | (26,636.00) | |
| Available Cash on Hand | | 397,468.45 | |









Finance and Audit Committee Updates

- •Number of SECOORA awards are increasing!!
- Pre/Post Awards Specialist contractor hired to help with the growing contracts/subawards
- •SECOORA Membership Voted and Passed the FY25 Operating Budget via email—April 2024
- Annual Audit September 2024









SECOORA **Progress and Plans**

Debra Hernandez, **SECOORA**









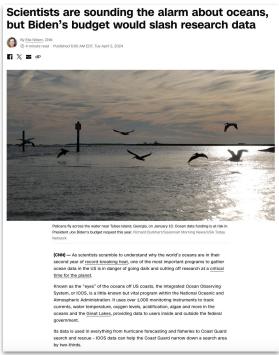




Outreach to Decision Makers and Supporters



- ★ Partners, members and stakeholders
- ★ Congressional outreach
- ★ Outreach to news media
- ★ Letters of Support
- ★ Social media posts



Congressional outreach By the numbers:

- 22 meetings with Congressional offices
- 34 appropriations forms submitted
- 6 SE signers on House Dear Colleague letter
- Senate letter pending

. . .









Outreach to Decision Makers & Data Users

SCDRP 2024 Advisory Board

Kait Morano, Coastal Equity

North Carolina Seat Brian Byfield, North Carolina

Department of Public Safety

Amanda Guthrie South

Lilian Ramirez Durand,

U.S. Virgin Islands Seat Hilary Lohmann, USVI Division

of Coastal Zone Managemen

Patrick Howell, Institute for

Building Technology & Safety (IBTS)

Academic Institution Seats Richard DeVoe, College of

Jeremy Stalker, Jacksonville

James Murley, Miami-Dade

Randall Mathews Chatham

Emergency Management Agency

Hollie Janson Schmidt, Jacobs

Jeff Morris, Moffatt & Nichol

Drivata Sactor Saate

Ex-officio Seat Debra Hernandez, SECOORA

University

Non-Profit Organization Seat

University of Puerto Rico Sea

Carolina Sea Grant

Georgia Tech

- ★ Partners, members and stakeholders
- ★ Congressional outreach
- ★ Outreach to news media
- Letters of Support
 - Social media posts





Chair The Honorable Hal Rogers
Florida Seat
Lagoure Council
La

The Honorable Matt Cartwright
Ranking Member of the Subcommittee on
Commerce, Justice, Science and Related
Agencies, Committee on Appropriations
U.S. House of Representatives
Washington, D.C. 20515

Dear Chairman Rogers and Ranking Member Cartwright

As the Executive Director of the Southeast and Caribbean Disaster Resilience Partnership (SCDRP), I am writing in response to the NOAA Congressional Justification of the Fiscal Year 2025 President's Budget. SCDRP is a large southeast regional organization that is partially finded by the Southeast Costal Ocean Observing Regional Association (SECOORA). SECOORA is part of the NOAA Integrated Ocean Observing System (IOOS). SCDRP prepresens over 150 active members and more than 550 participants from the costal states of North Carolina, South Carolina, South

The NOAA announcement of its fiscal year 2025 budget promotes investment in observational infrastructure, climate resilience, and expanded data and services. However, the proposed budget for the IOOS program and its regional affiliate programs is inadequate to deliver on the agency's priorities to provide near real-time, actionable data to guide decision-makers who live and work along our nation's coasts and Great Lakes. A NOAA budget that deprioritizes collaborative local, state and federal partnerships during times of fiscal austerity compromises the strong return-oninvestment benefits of cooperative regional programs and shared investments. The impact of the funding reduction proposed in the Fiscal Year 2025 President's Budget will be the loss of the long-term data and real-time services that the 11 federally certified Regional Associations of IOOS provide. This proposed budget reduction will have a significant negative impact on coastal communities, community leaders, resource management organizations and emergency responders who rely on historic and near real-time data to make informed operational decisions. This is not the time to be reducing coastal and ocean monitoring and sensor technology budgets. Coastal communities and industries depend on near real-time and robust data and model predictions to evaluate human health and safety risks from storms, storm surges, floods, coastal erosion and other destructive weather events. As coastal storms, storm surges and flooding become more frequent and intense, the importance of a robust coastal and ocean observing network increases.

SCDRP respectfully requests that the U.S. Congress increase the POTUS budget request for IOOS Regional Observations to ensure there are no disruptions to the data and services that our coastal communities rely on.





Heather P. McCarthy, Executive Director, Southeast & Caribbean Disaster Resilience Partnership

Southeast Coastal Ocean Observing Regional Association P.O. Box 13856 Charleston, SC 29422 www.scdp.secoora.org scdm@secoora.org



The Honorable Hal Rogers Chairman Subcommittee on Commerce, Justice, Science and Related Agencies Committee on Appropriations U.S. House of Representatives Washington, D.C. 20515

The Honorable Matt Cartwright Ranking Member Subcommittee on Commerce, Justice, Science and Related Agencies Committee on Appropriations U.S. House of Representatives Washinaton, D.C. 20515

Dear Chairman Rogers and Ranking Member Cartwright,

We, the undersigned scientists participating in the FACT Network (www.secoora.org/EACT) are writing in response to the President's Fiscal Verai 2025 Budget for the NOAA Integrated Ocean Observing System (IOOS). As a long-time user of the data and services provided by SECOORA, a Regional Association of IOOS, we are very concerned by the \$10 million proposed as the FY 2025 budget for IOOS Regional Observations (NOS-31 through NOS-34). This represents a reduction of more than 76% from fiscal years 2023 and 2024 enacted levels. This reduction in funding will cripple the system scientists and natural resource managers use to understand and predict the movements and distribution of aquatic animals, including critically endangered species.

The FACT Network is a collaborative effort involving researchers from academia, government and non-government institutions deploying acoustic receivers across a range of habitats in the southeastern U.S. and U.S. Caribbean. These receivers track tagged fish and sea turties, providing vital data for fisheries management and spatial planning at both state and federal levels. The network is currently tracking more than 3,300 animats at over 1,000 itselning stations in tidal rivers, estuaries, ocean intels, the surf zone and offshore coral reefs and wrecks, adding nearly a hundred million animal observations per vera to our database.

The defunding of IOOS will severely impact the work of FACT. Specifically, we wish to emphasize the following points:

Support for Scientists:

- IOOS serves as the primary funder for the FACT Network, supporting over 300 scientists in the southeast U.S. and U.S. Caribbean in their research on animal movement.
 The FACT Network online data processing system funded by IOOS, plays a pivotal role in
- The FACT Network online data processing system, funded by IOOS, plays a pivotal role in ensuring the accuracy, reliability, and timely accessibility of aquatic animal observation data.

Advancing Solutions to Pressing Societal Needs:

- The FACT Network addresses urgent societal needs by aiding in siting for offshore wind energy, timing of inshore turbines to allow safe fish passage, and safeguarding aquatic animal-based food and economic resources.
- A comprehensive understanding of migratory paths, distribution, and drivers of movement, facilitated by FACT, is crucial for quantifying species-specific responses to climate change. This supports a climate-ready Nation by informing adaptive strategies and enhancing resilience to environmental shifts.

Support for Conservation Efforts:

 With the goal of conserving 30% of U.S. lands and waters by 2030, FACT's infrastructure and scientists play a vital role in delineating boundaries effective for National Marine Sanctuaries and Marine Protected Areas.









Grants, Proposals, Funds

Awards:

• IOOS 2021-24: \$13.8M

BIL 2022-24: \$1.9M

WebCOOS 2020-24: \$1.2M

WebCOOS Nat'l 2023-26: \$0.4M

Hurricane Glider 2022-25: \$2.8M

Various: \$0.3M*

TOTAL: \$20.4M

secoora.org>about>documents



Proposals:

Submitted

IRA Topic 1 2024-29: \$5M

• IRA Topic 2 2024-29: \$4.6M

Hurricane Ian 2024-25: \$1.23

Due by Sept. 2024:

• BIL 2025-28: \$3.0M

IOOS Yr 4 2024-25: \$3.1M

IOOS Yr 4 Supplemental: ~\$1.5M

TOTAL: \$18.4M

Funds:

Members Dues: \$397k

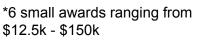
Vembu Scholarship:\$54k

SCDRP Account: \$22k

TOTAL: \$473k













Funding Timelines

| GRANT | \$ Millions | | | | | |
|---------------|-------------|----------------------|---------------|---------|---------|---------|
| IOOS Core | \$3.1M | \$??M | \$3.0M | \$3.0M | \$3.0M | \$3.0M |
| IOOS Sup | \$1.5M? | ? | \Rightarrow | | | |
| BIL T1 & T2 | \$1.0M | \$1.0M | \$1.0M | × | | |
| IRA T1 & T2 | \$1.7M | \$1.7M | \$1.7M | \$1.7M | \$1.7M | |
| WebCOOS Nat'l | \$0.4M | \$0.4M | | | · | |
| Hurricane Ian | \$0.6M | \$0.6M | × | | | |
| TOTAL | \$8.0M | \$??M | \$5.5M | \$4.5M | \$4.5M | \$3.0M |
| | Jul '24 | Jul '25 _. | Jul '26 | Jul '27 | Jul '28 | Jul '29 |









SECOORA 2.0



Emily Noakes
Communications and
Engagement Specialist



Cotie Alsbrooks Water Level Program Manager



Theo Jass WebCOOS Program Manager



Laura LaBree Contractor Pre and Post Award Specialist

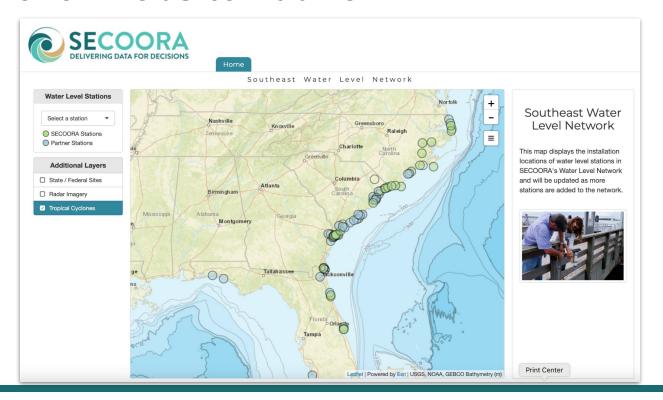








Water Level Website Launch

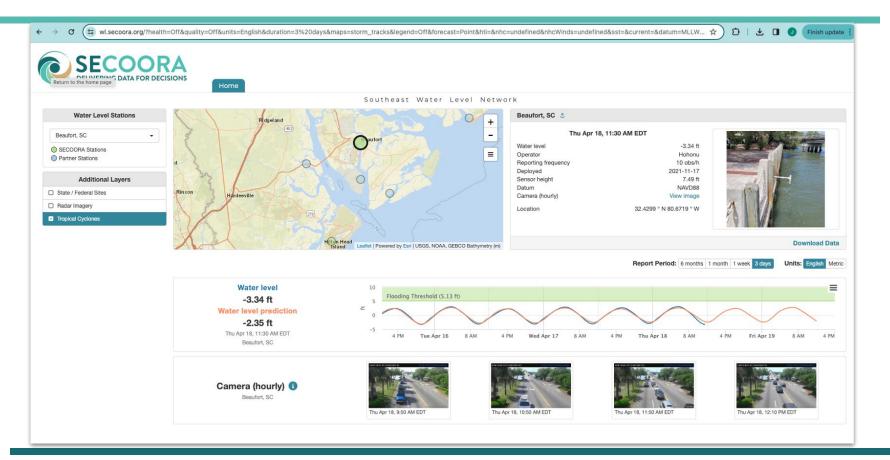




















New Opportunities

Board Engagement and Recruitment

Pan-regional collaboration:

- Webcameras
- Water Level stations
- CARICOOS & GCOOS
 - Sargassum
 - Intra-Americas Sea (marine heat waves)
 - Spanish-language products









Questions for Debra or other staff??











Closing Remarks

Gary Mitchum

Coffee Break

1:45 - 2:00 PM

Thank you meeting sponsors!



Tools and Research for Particle Intelligence









Members Business Meeting

May 7, 2024 | Charleston, SC

WIFI: HiltonHonors

Password (Promotional Code): Hilton2024

Members Business Meeting Agenda

| Time | Activity |
|----------------|-----------------------------|
| 2:00 – 2:10 PM | SECOORA Status Updates |
| 2:10 – 2:20 PM | Committee Updates |
| 2:20 – 2:25 PM | Election and Voting Results |



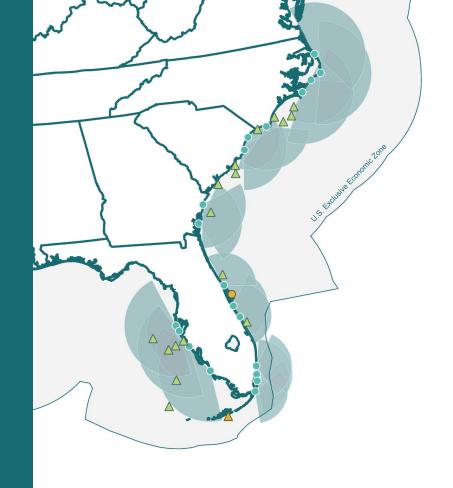






SECOORA Status Updates

Debra Hernandez, SECOORA











Refreshed SECOORA's Strategic Plan

- Surveyed members last fall
- Board detailed review Dec. 2023
- Staff workshopped Plan Goals & Strategies
 - Member feedback
 - Board comments
- Board approved Mar. 2024



2024 - 2029 STRATEGIC PLAN

MISSION

SECOORA's mission is to observe, understand, and increase awareness of our coastal ocean; supporting community, economic, and ecosystem resilience through strong and diverse partnerships.

5 YEAR VISION

SECOORA is the recognized regional leader, valued partner, and the trusted source for coastal ocean information.

CORE VALUES



Diverse, inclusive, and supportive participation in all activities



Accessible useful information for addressing societal needs

Scientific integrity, technical excellence, and innovation







Science based discovery and decision-making

STRATEGIC GOALS

- Expand and broaden usage of SECOORA's information and products
- Develop products and services based
- on specific key audience needs
 Implement engagement strategies
 that target specific communities,
 highlighting SECOORA data products
 and services
- Broaden awareness and usage of coastal ocean observing data, products and services
 Enhance tracking of SECOORA
- Enhance tracking of SECOORA products to assess use and effectiveness

- Expand and strengthen partnerships, including members and stakeholders, to increase SECOORA's capabilities and impact
- Promote effective outreach strategies
- Incubate emerging communities of practice/professional networks whose priorities align with SECOORA's mission
- Foster diverse representation and participation throughout SECOORA's organizational structure
- Pursue funding opportunities beyond core IOOS funding

- Facilitate participation of historically underrepresented groups at all levels in our activities
- Communicate opportunities within SECOORA to historically underrepresented groups and organizations
- Offer DEIA and accessibility training opportunities for leadership, management, and staff
- Expand SECOORA's HBCU and Minority Serving Institution internship/fellowship program
- Seek vendor services from minority owned businesses for SECOORA-lead events

Meet societal needs by using a science-based observing system strategy to maximize impact

- Evaluate SECOORA observing assets and associated products and services regularly to ensure applicability and usefulness
- Advance new technologies and optimize use of current technologies throughout the region
- Maintain a relevant RCOOS Plan and incorporate new technologies and priorities as needed



- Ensure SECOORA's organizational structure enables us to achieve our vision
- Seek additional funding to increase organizational capacity
- Manage effective implementation of all grants
- Evolve organizational and technical infrastructure support
 Build staff awareness and capacities around
- supporting diversity, inclusion, and equity





Staffing Updates



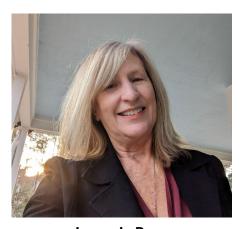
Emily Noakes
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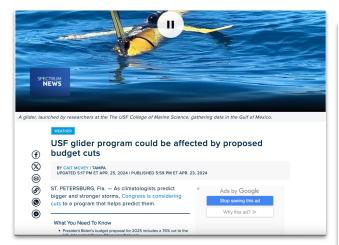




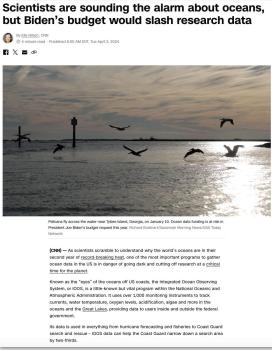




Outreach to Decision Makers and Supporters



- ★ Partners, members and stakeholders
- ★ Congressional outreach★ Outreach to news media
- ★ Letters of Support
- ★ Social media posts



Congressional outreach By the numbers:

- 22 meetings with Congressional offices
- 34 appropriations forms submitted
- 6 SE signers on the House Dear Colleague letter
- Senate letter pending

. . .









Thank you to our SECOORA Members!







































JACKSONVILLE UNIVERSITY













Skidaway Institute of Oceanography

















of NORTH CAROLINA at CHAPEL HILL





















FY23 Audit was Clean!

Welcome New Member Representative



Asli Aslan

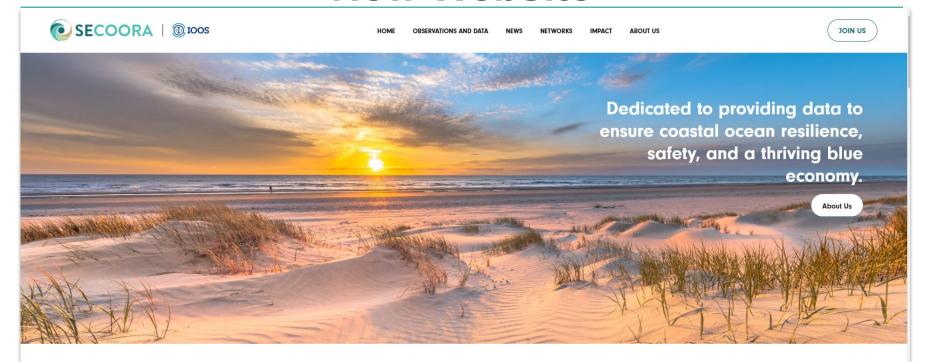








New Website



Delivering Data for Decisions

We want to ensure healthy coastal ocean ecosystems and communities by making observation data available and accessible to drive science-based decisions.







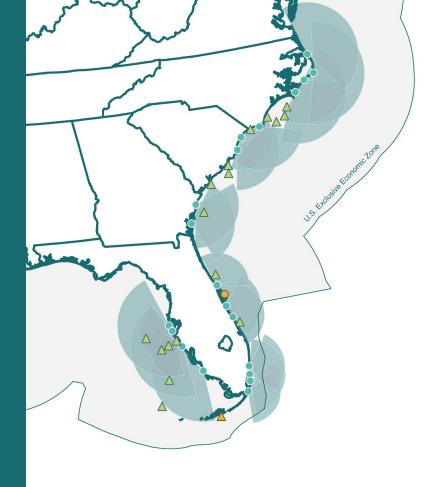


Hot Topics in SECOORA's region

- Offshore wind
- Right whale monitoring
- Pan-regional collaboration
- HABs
- Marine heat waves
- Rising sea level & increased flooding



Committee Updates













Science Committee Update

Jennifer Dorton, SECOORA

Science Committee Update

Members

- Lynn Leonard, UNCW
- Gary Mitchum, USF CMS
- Vince Lovko, Mote Marine Laboratory
- Ruoying He, NCSU
- Bill Savidge, UGA SkIO
- Vince Lovko, Mote Marine Lab
- Bryan Franks, JU
- Yonggang Liu, USF CMS
- Patrick Barrineau, Coastal Science & Engineering
- Mike Muglia, ECU CSI

Activities

 Science Committee Charge has been updated

Upcoming

Regional Coastal Ocean Observing System (RCOOS) Plan Review. Review existing/identify new:

- Regional priorities
- Sensor Technologies
- Modeling Approaches/Needs











Education and Outreach Committee

Dwayne Porter, UofSC Arnold School of Public Health

Education and Outreach Committee Updates

Hosted 4 RFPs

- Vembu Subramanian Ocean Scholars Award
 - o 12 applicants, 4 winners
- SECOORA Data Challenge
 - o 6 applicants, 1 winner
- Attending Drones Course at Duke
 - 17 applicants, 12 winners
- Enhancing Marine Science Curriculum
 - Hold funding until re-release in late May

Savannah State Internship Program

- 2 summer interns, 2 fall interns
- Presented posters at the State of the Georgia Coast Conference on Tybee Island

Members

- Dwayne Porter, University of South Carolina (Chair)
- Melinda Simmons, Jacksonville University
- Lynn Leonard, University of North Carolina Wilmington
- EV Bell, South Carolina Sea Grant
- Aly Busse, Mote Marine Laboratory
- Mary Conley, The Nature Conservancy
- Katy Smith, University of Georgia Marine Extension and Georgia Sea Grant
- Lisa Adams, Kennesaw State University
- Phil Bresnahan, UNC Wilmington











Executive Committee Updates

Gary Mitchum (USF College of Marine Science)

Executive Committee Update



Lovelace

South Carolina Sea

Grant Consortium

- Host monthly calls
- Develop Board Meeting agendas
- Assist with staffing changes
- Support Congressional outreach strategy
- Executive Director review



Tempest

University of South

Florida



UGA Skidaway

Institute of

Oceanography



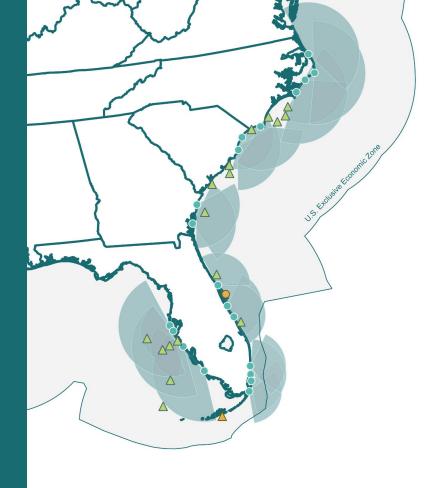


VanderKloet

Ocean Tracking

Network

Voting Results













Board of Directors Election Results

Welcome New and Returning Board Members



Patrick Barrineau
Coastal Science &
Engineering



Evelien
VanderKloet
Ocean Tracking
Network



Nathan Hall
University of North
Carolina, Chapel Hill



Scott Harris
College of
Charleston









FY 25 Operating Budget

PASSED



Thank you for serving!



Susan Lovelace S.C. Sea Grant Consortium









Melinda Perle Simmons, Jacksonville University A. Quinton White, Jr. PhD, Jacksonville University Marine Science Research

Theodore Allen, Independent

Brian Bendis , Concerned citizen and equipment supplier,

Marguerite V. Murray, Resident of NWFL,

Janice Garry, N/A,

Glenn Goodwin, Nova Southeastern University,

Steven Lombardo, PhD, Bonefish & Tarpon Trust,

Angela M Cortes, Citizen,

Enrique Montes, U. Miami Cooperative Institute for Marine and Atmospheric Studies,

James Murley, Miami-Dade County, FL,

Gabriel Alsenas, FAU Southeast National Marine Renewable

Energy

Center.

Sheri Floge, Wake Forest University,

Natalie Nelson, North Carolina State University,

Kerry Caslow, In-Situ,

Rachel O'Connor, Unaffiliated,

Jennifer Beth Zimmerman, N/A,

Camila Rimoldi Ibanez, Florida Atlantic University,

Nina Tatlock, N/A,

Robert H. Weisberg, College of Marine Sci., Univ of South Florida.

Brian Barnes, University of South Florida,

Chad Lembke, University of South Florida,

Orion Witmer, University of South Florida

Dr. Clifford R. Merz, PE, University of South Florida/College of

Marine Science

Brock Houston, In-Situ Inc.,

Susan J Markowitz, None,

Eric Milbrandt, Sanibel Captiva Conservation Foundation,

Karl Kaukis, GCOOS,

William Baxley, Florida Atlantic University,

Sarah Frias-Torres, Ph.D., Independent scientist,

Natalie Cohen, University of Georgia,

Ken Halanych, University of North Carolina Wilmington,

Jay Styron, Carolina Mariculture Co.,

South Carolina M. Richard DeVoe, Department of Geology and

Environmental Geosciences, College of Charleston,

Leanna McMillan, Oldfield Outfitters Center,

Eric W. Montie, University of South Carolina Beaufort,









Bryan R Franks, PhD, Jacksonville University, Matthew Bernanke, FACT Network, Ashley Dawdy, FSU, FSU Coastal and Marine Laboratory, Julia Saltzman, Florida State University, Aleena Hess, Citizen, Chris Schumann, N/A, Christopher Schumann, N/A, Eric Reyier, Kennedy Space Center ecological group Russell Lowers, HSG. Dr. Toby S. Daly-Engel, Florida Institute of Technology Steven Lazarus, Florida Institute of Technology, 32901 Karen Holloway-Adkins, PhD, East Coast Biologists, Inc., Charles H. Paxton, Channelside Weather LLC, Mitchell Roffer, Consultant, Bonnie Ahr, The FACT Network, Kennedy Space Center Matthew Ajemian, FAU Harbor Branch Michael McCallister, FAUHarbor Branch Nicole Kirchhoff, Live Advantage Bait LLC Jeffrey Guertin, Inwater Research Group, Inc., David B. Snyder, CSA Ocean Sciences Inc., Joy Young, PhD, FACT Network, Brock Houston, In-Situ Inc.

Jessica Keller, Florida Fish and Wildlife Conservation Commission



Douglas Scheidt, Biologist, Maurits van Zinnicg Bergmann, Saving The Blue, Melody Hunt, NPS. Danielle Morley, Florida Fish and Wildlife Conservation Aaron Adams, Bonefish & Tarpon Trust, Natasha Viadero, Bonefish & Tarpon Trust, Laura Stieghorst, Básico Carbon, Rolando O. Santos, University of Miami Rosenstiel School, Professor Lynn K. Shay, University of Miami, Yannis Papastamatiou, Florida International University, Andy Distrubell, Florida International University, Cody Eggenberger, Florida International University, James Sturges, Florida International University, Jennifer Rehage, Florida International University, Laura Reynolds, Florida International University, Mack White, Florida International University, Marianna Coppola, Florida International University, Shakira Trabelsi, Florida International University, Sophia Costa, Florida International University, Victoria Goldner, Florida International University, Alastair Harborne, Florida International University, Tom Twyford, West Palm Beach Fishing Club, Derek Cox, SFWMD. Jessica Pate, Marine Megafauna Foundation, Brent McKenna, Florida Atlantic University, Stephen Kajiura, Florida Atlantic University, Todd A. Crowl, Florida International University, Jennifer Beth Zimmerman, N/A, 33455





James Whittington, FWC,

Edward T. Sherwood, Tampa Bay Estuary Program,

Frank Muller Karger, University of South Florida,

Robert H. Weisberg, Univ. S. Florida,

William (Monty) Graham, Florida Institute of Oceanography,

Yonggang Liu, University of South Florida,

Mark E. Luther, PhD, Univ. of South Florida,

Chris Simoniello, GCOOS,

Nicole Raineault, Florida Institute of Oceanography,

Chuanmin Hu, HJ Environmental Inc.,

Zhou Yuan, A Tampa Bay resident,

Michael Parsons, Florida Gulf Coast University,

Andy Brandy Casagrande IV, N/A,

Patrick O'Donnell, Rookery Bay National Estuarine Research

Reserve,

Jasmin Graham, Minorities in Shark Sciences,

Aspen Kirby, N/A,

Lydia Cook, N/A,

Krystan Wilkinson, N/A,

Elizabeth Berens McCabe, Sarasota Dolphin Research Program,

Brookfield Zoo Chicago,

Emily Hall, Mote Marine Laboratory,

Amy Wright, Private Citizen,

James Sullivan, FAU Harbor Branch



Dr. Kady Lyons, Georgia Aquarium, Scott Noakes, The University of Georgia,

Natalie Cohen, University of Georgia,

Randall Mathews, Chatham Emergency Management Agency,

Carol Pride, Savannah State University,

Frank McQuarrie, University of Georgia,

Kait Morano, Georgia Tech,

Russell Clark, Coastal Equity and Resilience Hub,

Catherine R. Edwards, Skidaway Institute of Oceanography, UGA

Dana K. Savidge, Skidaway Institute of Oceanography (retired),

Brad Kingsmore, User of the data,

Clifton Patrick Barrineau, Coastal Science & Engineering, Inc.,

Abigail Kreuser, University of South Carolina,

Douglas Cahl, University of South Carolina,

Dwayne E. Porter, University of South Carolina,

Susan Lovelace, Executive Director, SC Sea Grant

Scott Curtis, The Citadel, Near Center for Climate Studies,

Justin Yost, South Carolina Dept. of Natural Resources,

Paul A. Sandifer, Retired marine scientist and science advisor,

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2024 - 2029 Strategic Plan Updates

May 7, 2024 | Charleston, SC

Previous Goal:

Increase exposure and broaden usage of SECOORA's information and products

- A. Outreach to and engage with students
- B. Investigate and implement ways for information to reach specific communities
- C. Broaden awareness and usage of coastal ocean observing activities
- D. Ensure an effective congressional outreach strategy
- E. Enhance tracking and usage of specific products



Revised Goal:

Expand and broaden usage of SECOORA's information and products

- A. Develop products and services based on specific key audience needs
- B. Implement engagement strategies that target specific communities, highlighting SECOORA data products and services
- Broaden awareness and usage of coastal ocean observing data, products and services
- D. Enhance tracking of SECOORA products to assess use and effectiveness









Previous Goal:

Utilize a prioritized science-justified ocean observing system plan to guide and inform decision making and implementation

- Increase engagement and clarify charge of the science committee
- Conduct regular analysis of SECOORA supported data sets
- Advance new technologies and optimize use of current technologies throughout the region
- Develop specific strategies to add detail where needed to the RCOOS Plan



Revised Goal:

Meet societal needs by using a science-based observing system strategy to maximize impact

- Evaluate SECOORA observing assets and associated products and services regularly to ensure applicability and usefulness
- Advance new technologies and optimize use of current technologies throughout the region
- Maintain a relevant RCOOS Plan and incorporate new technologies and priorities as needed









Previous Goal:

Expand partnerships, including members and stakeholders

- Incubate affiliate networks which support regional priorities that align with SECOORA's mission
- Enable more diverse representation and participation
- Continue pursuing funding opportunities beyond core IOOS funding



Revised Goal:

Expand and strengthen partnerships, including members and stakeholders, to increase SECOORA's capabilities and impact

- Promote effective outreach strategies
- Incubate emerging communities of practice/professional networks whose priorities align with SECOORA's mission
- Foster diverse representation and participation throughout SECOORA's organizational structure
- Pursue funding opportunities beyond core IOOS funding









Previous Goal:

Broaden participation of historically underrepresented groups at all levels in our activities.

- Increase diversity of SECOORA leadership, management, and staff
- Partner with effective DEI programs
- Seek external funding to support participation by historically underrepresented groups
- Increase opportunities for historically underrepresented individuals and businesses to work with SECOORA



Revised Goal:

Facilitate participation of historically underrepresented groups at all levels in our activities

- Communicate opportunities within SECOORA to historically underrepresented groups and organizations
- Offer DEIA and accessibility training opportunities for leadership, management, and staff
- Expand SECOORA's HBCU and Minority Serving Institution internship/fellowship program
- Seek vendor services from minority owned businesses for SECOORA-lead events









Previous Goal:

Improve SECOORA's organizational capabilities

- Ensure SECOORA's governance structure enables us to achieve our vision
- Manage effective implementation of all grants
- Obtain organizational and technical infrastructure support
- Build staff awareness and capacities around supporting diversity, inclusion, and equity



Revised Goal:

Maintain SECOORA's organizational capabilities

- Ensure SECOORA's organizational structure enables us to achieve our vision
- Seek additional funding to increase organizational capacity
- Manage effective implementation of all grants
- Evolve organizational and technical infrastructure support
- Build staff awareness and capacities around supporting diversity, inclusion, and equity







