



SECOORA

BOARD MEETING

Annual Meeting • 10:30 - 12:10 PM • May 20, 2026



THANK YOU SPONSORS

BRONZ
E



SILVER



AGENDA



10:30 – 10:40 AM	Welcome Patrick Barrineau, SECOORA Chair <ul style="list-style-type: none">•Introductions / Roll Call•Approval of Agenda•Minutes Approval March 24, 2026•20th Anniversary Annual Meeting (2027)
10:40 – 10:45 AM	Board Meeting – Treasurer Report Jeff Copeland, SECOORA Treasurer <ul style="list-style-type: none">•Review of FY26 Budget as of March 31, 2026•Audit Review
10:45 – 10:50 AM	Special Election – Academic / Research / Education Seat (vote)
10:50 – 11:35 AM	SECOORA Progress and Plans Debra Hernandez, SECOORA
11:35 – 12:05 PM	Board Executive Session (closed)
12:05 – 12:10 PM	Closing Remarks and Adjourn Patrick Barrineau, SECOORA Chair



WELCOME

- Approval of Agenda
- Minutes Approval | March 24, 2026



20TH ANNUAL MEETING

SOUTHEAST SCIENCE FORUM



- **Hosted Spring 2027**
- **Format**
 - Single-track program
 - Keynotes and panel discussions
 - Call for abstracts
 - Engagement Programs to lead sessions
- **Structure & Logistics**
 - 2.5-day meeting
 - Dedicated side rooms (A/V included) for:
 - Engagement Program meetings
 - Partner sessions
 - Side meetings hosted before or after the main program



20TH ANNUAL MEETING

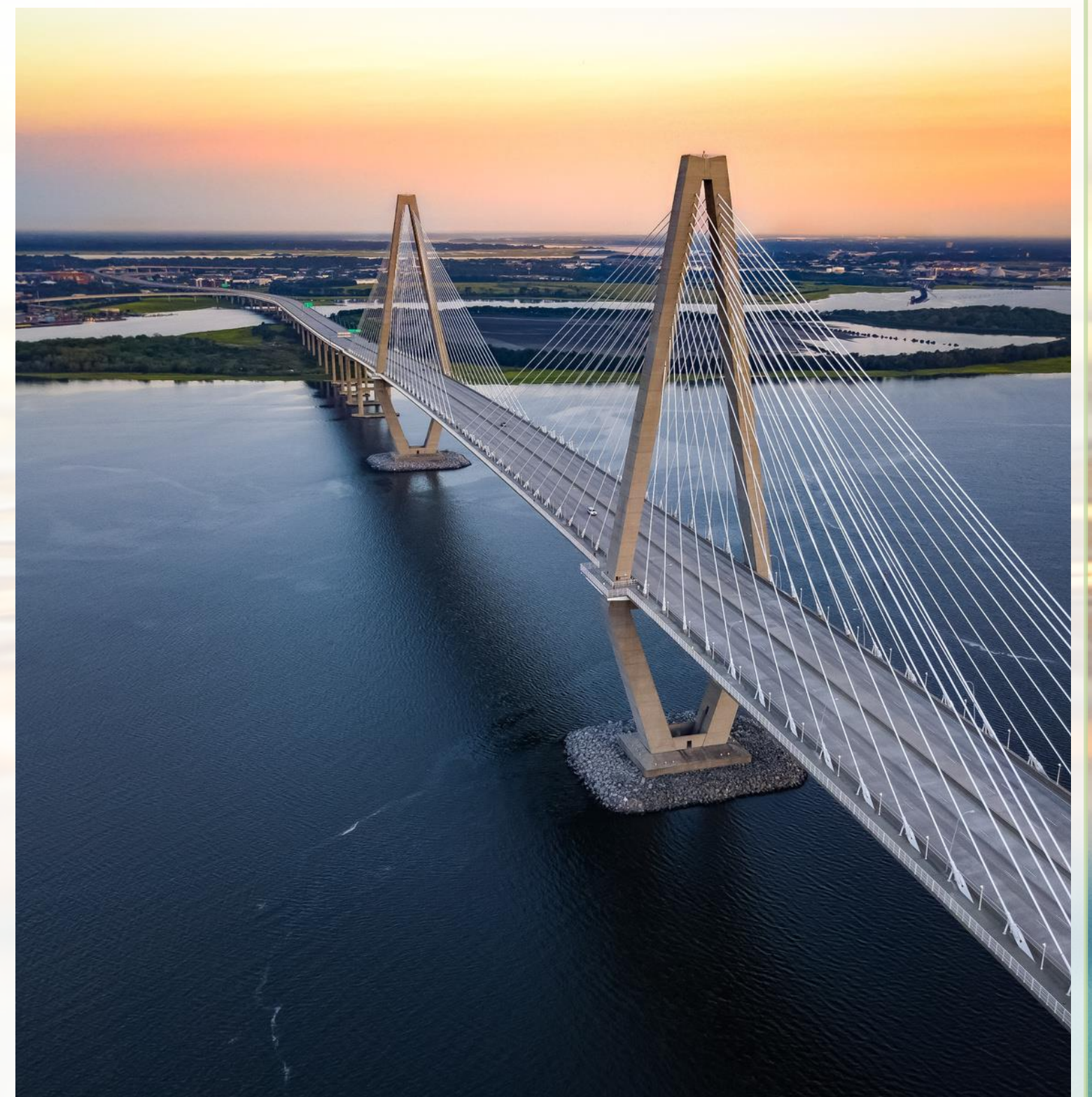
SOUTHEAST SCIENCE FORUM



NEED INPUT

April 5-7, 2027 (Monday - Wednesday)
Courtyard Charleston Historic District
125 Calhoun Street, Charleston, South Carolina, USA,
29401

May 10-12, 2027 (Monday - Wednesday)
Embassy Suites Historic Charleston
337 Meeting St, Charleston, SC 29403



TREASURER REPORT

FY27 BUDGET – PASSED



SECOORA Fiscal Year 2027 Operating Budget							
April 15, 2026							
Major Funds Under Management	Grant Period		Total Grant Amount	Operating Funds		Notes on Funds Under Management	
	Start	End					
Core Grant Revenue							
IOOS - CORE & Supplemental Funding (YR 1-5)	1-Jul-21	30-Jun-27	\$23,492,126	\$3,143,988	13%	Numbers are based on the proposal budget	
Next IOOS CORE (YR 1)	1-Sep-26	31-Aug-31	\$4,923,385	\$1,150,534	23%		
Other Grant Revenue							
New BIL	1-Jun-25	31-May-28	\$2,029,590	\$154,478	8%		
National WEBCOOS	1-Sep-23	31-Aug-27	\$1,195,347	\$118,847	10%		
IRA Topic 1	1-Aug-24	1-Jul-29	\$5,000,000	\$251,120	5%		
IRA Topic 2	1-Aug-24	1-Jul-29	\$4,570,910	\$348,968	8%		
Hurricane Helene	1-Jul-26	30-Jun-28	\$2,768,600	\$137,955	5%		
Membership Dues - Cash on Hand/Yearly Expense	1-Jul-08	30-Jun-27	\$461,000	\$30,000	7%		
Total Major Funds Under Management			\$44,440,958	\$5,335,890	12%		
Operating Revenue SECOORA's Fiscal Year (FY): 1 Jul thru 30 Jun			FY24 Operating Budget REVISED Feb 2024	FY25 Operating Budget	FY26 Operating Budget		FY27 Operating Budget
Total Operating Revenue			\$1,034,071	\$1,245,897	\$1,245,897		\$1,411,272
Operating Expense SECOORA's Fiscal Year (FY): 1 Jul thru 30 Jun			FY24 Operating Budget REVISED Feb 2024	FY25 Operating Budget	FY26 Operating Budget		FY27 Operating Budget
Total Operating Expense			\$1,034,071	\$1,245,897	\$1,245,897		\$1,411,272
Personnel (Salary and Benefits Expenses)			\$757,330	\$963,419	\$963,419	\$1,055,500	
Contract Services: Accounting/Bookkeeping/Auditing			\$115,820	\$122,048	\$122,048	\$38,500	
Contract Services: Communication Support/Digital Infrastructure/All Other Services			\$49,560	\$60,000	\$60,000	\$221,452	
Travel			\$56,000	\$46,000	\$46,000	\$46,000	
Meeting Sponsorship			\$2,500	\$0	\$0	\$0	
Expendable Supplies			\$13,234	\$12,900	\$12,900	\$8,000	
Dues & Memberships			\$15,500	\$15,500	\$15,500	\$15,500	
Tort Liability Insurance			\$3,187	\$3,410	\$3,410	\$3,700	
Home Office Reimbursements (tel, int, desk)			\$18,840	\$17,620	\$17,620	\$17,620	
Other/Contingency Expenses			\$2,100	\$5,000	\$5,000	\$5,000	
Total Operating Expense			\$1,034,071	\$1,245,897	\$1,245,897	\$1,411,272	
Percent Increase in Operating Budget Between Years			Increase FY24 by 19%	FY24-25= 20%	FY25-26= 0%	FY26-27= 13%	

Incl. 2 new employees, 15% increase for medical; fringe rate = 30% & incl. insurance, FICA, & retirement expenses.

TREASURER REPORT



FY26 OPERATING REPORT (3/31/26) & AUDIT REVIEW

- FY26 Operating Report as of March 31, 2026

	Month Ending Mar 31, 2025	Month Ending Mar 31, 2026	Annual Budget	Actual as of Mar 31, 2026	Budget Balance	Budget % Remaining
Revenue	57,337.35	10,569.02	1,245,897.00	979,683.00	266,214.00	21.37%
Expenses						
Salary, Wages & Benefits	63,408.58	60,832.76	963,419.00	565,406.87	398,012.13	41.31%
Accounting/Bookkeeping/Auditing	1,047.44	7,413.29	122,048.00	88,530.89	33,517.11	27.46%
Communication Support/Digital Infrastructure/All Other	6,556.82	8,678.12	60,000.00	84,663.24	(24,663.24)	(41.11) %
Travel/SECOORA Meeting	1,785.83	184.15	46,000.00	852.14	45,147.86	98.15%
Expendable Supplies	268	378.66	12,900.00	3,472.44	9,427.56	73.08%
Dues & Subscriptions	0	0	15,500.00	14,750.00	750	4.84%
Home Office Expense	788.33	580.99	17,620.00	5,485.90	12,134.10	68.87%
Insurance - Liability	0	0	3,410.00	3,484.91	(74.91)	(2.20) %
Other/Contingency Expenses	0	0	5,000.00	0	5,000.00	100.00%
Total Expenses	73,855.00	78,067.97	1,245,897.00	766,646.39	479,250.61	38.47%

- Audit Review

SPECIAL ELECTION

ACADEMIC / RESEARCH / EDUCATION



NOMINATION

ADAM GREER, UGA SKIO





SECOORA

PROGRESS AND PLANS

Debra Hernandez, SECOORA Executive Director



BRANDING UPDATES

ENGAGEMENT PROGRAMS

New framing - No Incubator Networks

Engagement Programs are how SECOORA connects people, data, and partnerships to drive impact

Community-driven and focused on priority issues aligned with our mission and Strategic Plan

SECOORA supports their work through

- fiscal and administrative support;
- hosting webpages, listservs, webinars and in-person meetings;
- providing data management expertise
- enabling access to and collaboration with our partners.

Surface Elevation Table Community of Practice

Southeast & Caribbean Disaster Resilience Partnership

Southeast Ocean and Coastal Acidification Network

Drones in the Coastal Zone Community of Practice

FACT Network

Observing

Web Camera Observation Network

Southeast Water Level Network

Gliders

Buoys

Etc.



BRANDING UPDATES

ENGAGEMENT PROGRAMS

OUR PROGRAMS WILL FOCUS ON FOUR KEY AREAS:

DISASTER RESILIENCE Helping communities prepare for and respond to extreme events

INNOVATIVE TECHNOLOGIES Delivering real-time information people rely on to make informed decisions

OCEAN HEALTH Advancing understanding and conservation of ecosystems

WORKFORCE Building the next generation of professionals and solutions

DEVELOPMENT



BRANDING UPDATES

PEOPLE FIRST & ENDORSED LOGOS

SECOORA
DELIVERING DATA FOR DECISIONS
Observations, Access, and Engagement

WHAT DRIVES SERVING OUR US COMMUNITIES
SECOORA, Southeast Coastal Ocean Observing Regional Association, provides communities with real-time observations, tools, and data to support safety, access, and everyday decisions. People across the Southeast rely on us to understand what's happening and what it means for them. Prepare for storms and extreme events

- Monitor flooding and changing conditions
- Track ecosystem health
- Check conditions before heading on the water

“ BELHAVEN IS NO STRANGER TO HIGH WATER, SO OUR PEOPLE ARE RESILIENT. WE'VE BEEN ABLE TO SHIFT FROM BEING REACTIVE TO PROACTIVE BECAUSE OF THESE [SECOORA WATER LEVEL] GAUGES.”
DAVID DAVIS, TOWN MANAGER OF BELHAVEN, NC

INNOVATIVE TECHNOLOGIES
We support the communities that make informed decisions possible with:

- Real-time water level and weather data
- Coastal camera networks showing current conditions
- Ocean and coastal sensors tracking change over time
- Tools that turn data into clear, actionable insight

These observations help people understand what's happening now so they can act with confidence.

VISION
Healthy coastal ocean ecosystems
Data-driven decisions

MISSION
Bringing people, technology, and data together
Facilitate collaboration, projects, and knowledge sharing
Support resilience, safety, and a thriving blue economy

LEARN MORE



ENDORSED LOGOS

WebCOOS
WEBCAM COASTAL OBSERVATION SYSTEM

SOCIAL



NEW



12% growth in 3 months



Build media relationships - do you have any existing?

FUNDRAISING UPDATES

BUDGET



Component	Vendor	Budgeted \$	Actual \$	Budget Category
Strategic plan	Focused on Fundraising	\$20,000	\$20,000	Contractor/Consultant
Coaching for primary fund raiser	Focused on Fundraising	\$26,500	\$19,635	Contractor/Consultant
Part-time Executive Assistant	TBD Contractor	\$30,000	\$4,380	Contractor/Consultant
Donor research services + Grant writing services	Pathways to Growth	\$28,800	\$12,000	Contractor/Consultant
Donor management software	GiveButter	\$5,000	\$348	IT / software/supplies
Nonprofit Registration	Foundation Group, Inc.		\$750	Contractor/Consultant
TOTAL Estimated Expenses		\$110,300	\$57,113	48% remaining



FUNDRAISING

MEMBERSHIP DRIVE - \$9,000



NICOLE ELKO



JODY HAYWARD



ERIC MONTIE



BRAXTON DAVIS



PAUL GANEV



FLORIDA ATLANTIC UNIVERSITY

JIM SULLIVAN



RCOAST

CHRISTY SWANN



FUNDRAISING

GRANT PROPOSALS: \$365k

NON FEDERAL

- 4 Proposals/LOIs Submitted:
 - 11th Hour Racing,
 - NY Community Trust Foundation,
 - The Curtis and Edith Munson Foundation,
 - Glenn W. Bailey Foundation
- Total Requested: \$365,000
- 3 in progress:
 - Lawrence Foundation,
 - Saint-Gobain North America Foundation,
 - Coastal Community Foundation-The Beaufort Fund



FUNDRAISING

GRANT PROPOSALS & AWARDS: \$30.8M

FEDERAL GRANTS

Project/Proposal Title:	Southeast Coastal Ocean Observing Regional Association (SECOORA) Ocean Data You Can Trust: Powering Resilient, Informed Coastal Communities		
Source of Support:	NOAA-NOS-IOOS-2025-30552		
<i>Total Award Amount:</i>	<i>\$25M</i>	<i>Total Award Period Covered:</i>	<i>9/1/2026-8/31/2031</i>
Project/Proposal Title:	Southeast Coastal Ocean Observing Regional Association (SECOORA): Hurricane Helene Supplemental Repairs		
Source of Support:	NOAA-NOS-IOOS-2026-31684		
<i>Total Award Amount:</i>	<i>\$2.8M</i>	<i>Total Award Period Covered:</i>	<i>7/1/2026-6/30/2028</i>
Project/Proposal Title:	Phase 2 Implementation of the Infrastructure Investments and Jobs Act		
Source of Support:	NOAA-NOS-IOOS-2024-26599		
<i>Total Award Amount:</i>	<i>\$3M</i>	<i>Total Award Period Covered:</i>	<i>6/1/2025-5/31/2028</i>



FUNDRAISING

OTHER REVENUE - \$13,825

SPONSORSHIPS: \$2,250

INDIVIDUAL DONATIONS: \$1,200

OVERHEAD FROM OTHER GRANT AWARDS: \$10,375

SCDRP CO2 FOUNDATION AWARD

SOUTHEASTERN COASTAL CENTER FOR AGRICULTURAL HEALTH AND SAFETY
PARTNERSHIP W/ SCDRP

IMPACT PARTNERS

FUNDRAISING INITIATIVE



A new pathway for private sector and institutional partners to directly support our Engagement Programs.

Goal

- Diversify revenue beyond grants
- Give companies a clear “why” (they fund something tangible)
- Create repeatable, scalable sponsorship structure for Engagement Programs
- Strengthen SECOORA’s role as a convener + facilitator, not just a funding recipient

Impact Area	Strategic Focus	Programs Supported Internally
Disaster Resilience	Helping communities prepare for and respond to extreme events	SCDRP
Innovative Technologies	Delivering real-time information people rely on to make informed decisions	WebCOOS, Water Level Network, Buoys, gliders, AI, DMAC
Ocean Health	Advancing understanding and conservation of ecosystems	SOCAN, HAB, MBON, FACT, SET, Drones COP
Workforce Development	Building the next generation of professionals and solutions	VS Award, mentorship

IMPACT PARTNERS

FUNDRAISING INITIATIVE



Flexible Partnership Opportunities

Tailor their support based on their goals, interests, and desired level of engagement.

Partnerships may include support for:

- A specific impact area
- An Engagement Program
- Workforce development and student opportunities
- Convenings, workshops, and community engagement
- Emerging priorities and special initiatives

Contribution levels (flexible):

- \$5K - 24K | Partner
- \$25K - 49K | Supporting Partner
- \$50K - 99K | Contributing Partner
- \$100k+ | Lead Impact Partner



[MORE INFO](#)

FUNDRAISING

MAJOR DONORS & MEMBERS





SECOORA

MEMBERSHIP

MEMBERSHIP GOAL



Purpose

Developing a scalable, organization-focused membership model that aligns SECOORA membership with Engagement Programs, beginning with SCDRP and expanding to future programs.

Timeline

Launching in FY27 Q4 (June 2027)

Different from Impact Partners

Impact partners are:

- Creating clearer pathways for organizations to support specific programmatic priorities
- Allowing Engagement Programs that do not wish to manage individual memberships to still receive targeted funding, helping diversify program funding streams.

MEMBERSHIP STRUCTURE



Organizational Membership

SECOORA will phase out our SECOORA level individual membership and focus on two organizational membership tiers:

- Sustaining Member: \$4,000 (~35% increase)
- Institutional Member: \$1,500 (50% increase)

Individual Membership (at Engagement Program Level)

- Individual membership will be phased out of SECOORA
- Engagement Programs may maintain their own individual participation models
 - Programs would be responsible for managing these memberships and benefits

MEMBERSHIP STRUCTURE & BENEFITS



Key Features of Organizational Membership

- Each organization designates a set number of individuals to participate in SECOORA activities
- Organizations may designate additional individuals to engage in one or more Engagement Programs (starting with SCDRP)
- Expanded member benefits, including:
 - Member-hosted webinars
 - Member spotlights (website + communications)
 - Annual Meeting registration discounts
 - Increased committee participation
 - Access to a centralized membership directory

Benefit	Institutional Member (\$1500)	Sustaining Member (\$4000)
Member-hosted SECOORA Webinar	1 webinar per year	2 webinars per year
Member Spotlight Feature (website + Social)	Eligible	Proactive feature
Website Recognition	Organization listed on SECOORA website	Logo listing on SECOORA website
Newsletter Visibility	Opportunity to share updates or announcements	Proactive opportunities to share updates
Participation in SECOORA Committees	Yes (up to 3 participants: main rep + 2 additional)	Yes (up to 5 participants: main rep + 4 additional)
Participation in all Meetings and Workshops	Yes	Yes
SECOORA Annual Meeting Registration	Discounted registration for 3	Discounted registration for 5
Annual Member Check-In	Yes	Yes
SECOORA Board Opportunity	Yes (designated main representative)	Yes (designated main representative)
Access to Membership Directory	Yes	Yes
Recognition at Engagement Program meetings	If requested	If requested
Calls with SECOORA Leadership	-	Yes
Voting in SECOORA elections	1 vote	1 vote
Engagement Program Individual Memberships	2	4

MEMBERSHIP STRUCTURE



Organizational members may choose to align with one or more Engagement Programs.

- A portion of membership dues will be allocated to one selected program (if requested)
- Designated individuals will be able to engage in one or more Engagement Programs (starting with SCDRP)

Proposed allocation model:

- 75% retained by SECOORA
- 25% directed to the selected Engagement Program
 - Will charge an extra 25% to membership base levels if an org wants to participate in more than one Engagement Program

MEMBERSHIP

GOVERNANCE



Bylaw Updates Required

- Remove SECOORA level individual membership and add language Engagement Programs may have individual membership programs upon approval of the SECOORA Board.
- Remove fixed annual meeting registration language

Board Approvals and Timeline

- May 2026
 - Charge the Governance Committee with modifying bylaws
 - Initiate a call for volunteers to serve on the Governance Committee
- December 2026
 - Approve transition to a rolling dues structure
 - Approve increase to membership dues
 - Approve a revenue allocation model (e.g., 25/75 split)
 - Authorize flexibility to adapt membership structures over time
 - Approve proposed bylaw amendments for submission to the membership for vote (or defer to March 2027)

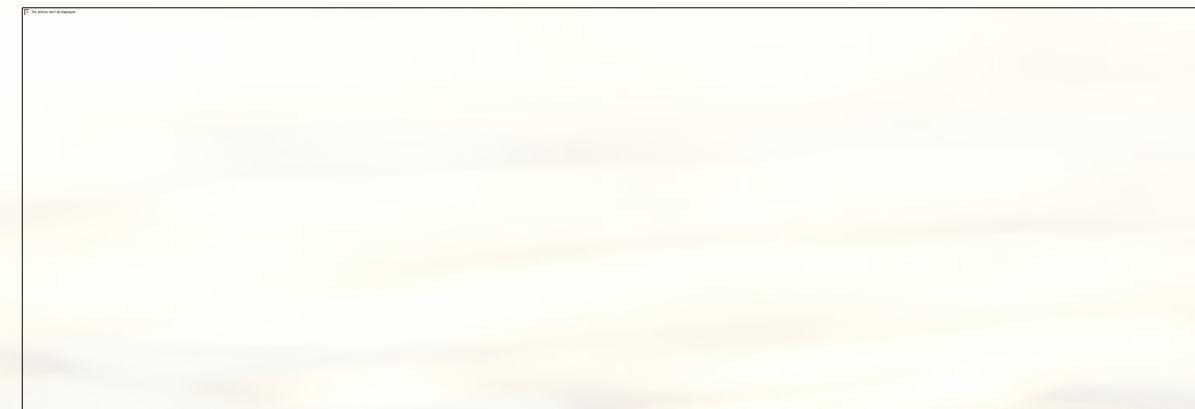
Membership Approval

- May 2027
 - Membership vote on recommended bylaw amendments



MEMBERSHIP DISCUSSION & CHARGE

Charge: The Governance Committee is charged with evaluating the proposed updates to the SECOORA membership structure and recommending any necessary bylaw changes to support implementation of the new membership model.



Volunteers needed to serve on the Governance Committee

Note: Chaired by Board Member

VOLUNTEERS

NEEDED



HIGH FREQUENCY RADAR UPDATE

- Dusek Coastal Science & Consulting will lead an HFR assessment:
 - Id data users
 - Id data & product needs
 - Define geographic priorities
 - Establish performance metrics
 - Assess operational feasibility
- Due late Aug 2026
 - Presented to the Board and
 - Vetted with IOOS Program Office





SECOORA

BOARD EXECUTIVE SESSION

11:35 – 12:05 PM



SECOORA

CLOSING REMARKS AND ADJOURN



SECOORA

LUNCH

Lunch (open to all) | 12:10 – 1:00 PM



SECOORA

MEMBERS MEETING

1:00 – 1:30 PM



THANK YOU SPONSORS

BRONZ
E



SILVER





WELCOME NEW MEMBERS



NICOLE ELKO



JODY HAYWARD



ERIC MONTIE



BRAXTON DAVIS



PAUL GANEV



FLORIDA ATLANTIC UNIVERSITY

JIM SULLIVAN

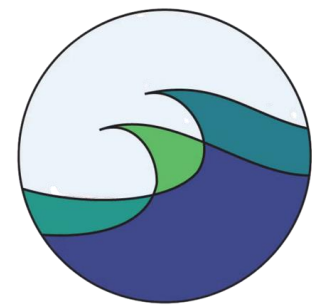


RCOAST

CHRISTY SWANN



NEW MEMBERS REPS



**FATHOM
SCIENCE**

**TAYLOR
SHROPSHIRE**



DAVID KOCHAN

AGENDA



1:00 – 1:05 PM	Welcome Patrick Barrineau, Board Chair
1:05 – 1:10 PM	SECOORA Status Update Debra Hernandez, SECOORA
1:10 – 1:15 PM	Strategic Plan Updates Debra Hernandez, SECOORA
1:15 – 1:20 PM	Fundraising Updates Debra Hernandez and Claire McGrath, SECOORA
1:20 PM – 1:26 PM	Committee Updates <ul style="list-style-type: none">•Education and Outreach – Dwayne Porter, Chair•Executive Committee – Patrick Barrineau, Chair
1:26 – 1:30 PM	Election and Voting Results <ul style="list-style-type: none">•Election Results•Operational Budget•Board Member Recognition



STATUS UPDATE

**Here
to
Stay**

5 YEAR IOOS PROPOSAL

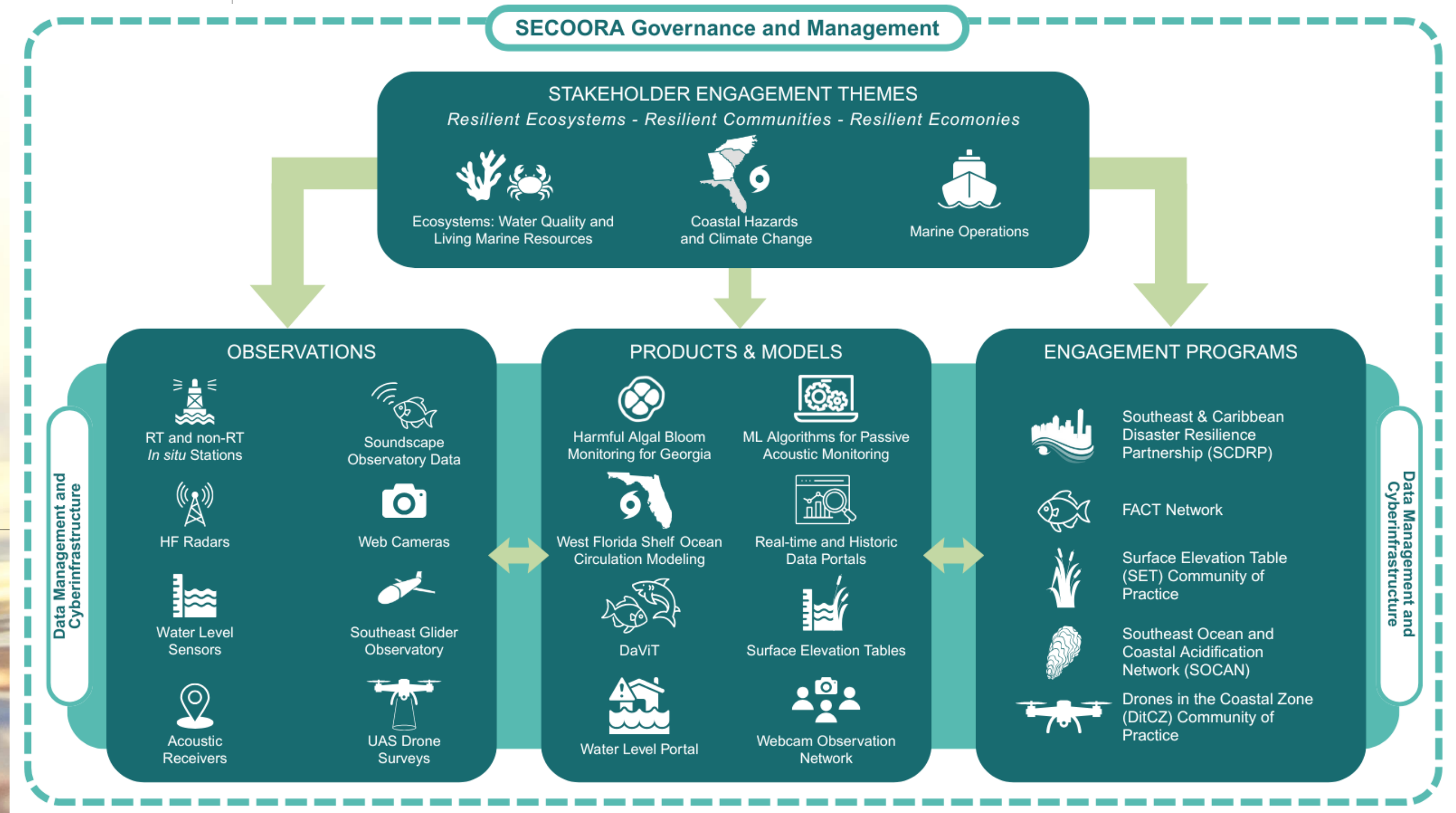


5 YEAR PROPOSAL

- Start Date: September 1, 2026
- End Date: August 31, 2031

SUPPORTS:

- Governance & management
- Observing Infrastructure
- Data Management
- Modeling
- Engagement





HOW TO ENGAGE

20TH ANNIVERSARY MEETING

- **Format**
 - Single-track program
 - Keynotes and panel discussions
 - Call for abstracts
 - 2.5-day meeting
- **Date & Location**
 - Spring 2027
 - Charleston, SC

VOLUNTEER ON COMMITTEES

- **Executive Committee (Board members only)**
- **Governance Committee**
- **Education & Outreach Committee**
- **Annual Meeting Planning Committee**



TAP INTO OUR NETWORK

UPCOMING MEETINGS IN 2026



SECOORA Annual Meeting

May 20–21, 2026

Atlantic Beach, NC

Audience:
Members, partners,
funded scientists
and contractors,
local coastal
managers

Surface Elevation Table Community of Practice

July 16-17, 2026

Charleston, SC

Audience: SET
scientists, coastal
managers,
engineers, marsh
conservation &
restoration
professionals

WebCOOS Workshop

July 21 – July 22,
2026

San Diego, CA

Audience: Data
scientists, coastal
managers, research
scientists, Regional
Associations

Regional Water Level Workshop

TBD

Audience:
Resilience
professionals,
engineers,
planners, scientists,
sensor developers,
coastal managers



STRATEGIC PLAN

NEW MISSION & VISION

VISION

Thriving coasts
powered by
accessible, trusted
ocean data.

MISSION

Empower people and
communities with
reliable coastal and
ocean information.

STRATEGIC PLAN

GOAL 5 - NEW



Strengthen and diversify SECOORA's long-term funding base.

- Develop and implement a comprehensive fundraising program that expands support from individuals, foundations, corporations, and members.
- Refresh mission, vision, and organizational messaging to highlight human, community, and economic impact.
- Implement targeted outreach strategies to engage major donors, philanthropic partners, and industry leaders.
- Broaden awareness of SECOORA's value through people-centered communications, brand updates, and multi-channel digital engagement.
- Enhance internal systems and governance to support effective donor cultivation, stewardship, and accountability.

FUNDRAISING UPDATES



DIVERSIFY FUNDING

OVERVIEW - CONTRACTING

- FUNDRAISING CONSULTANT
- Grantwriting Consultant
- Development Coordinator (part-time contract)

NON FED GRANTS

- NON-FEDERAL PROPOSALS FOUNDATIONS TO FUND SECOORA ASSETS, PROJECTS, AND GENERAL OPERATING.

IMPACT PARTNERS

- New way for organizations to tailor support based on their goals, interests, and desired level of engagement.

MAJOR DONORS

- Identifying and cultivating relationships with individuals who are passionate about marine science and protecting coastal communities

MEMBERSHIP PROGRAM

- Exploring an updated membership model to expand institutional members with added benefits

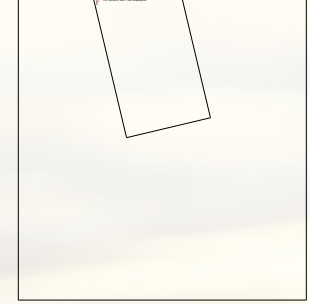
E&O COMMITTEE

DWAYNE PORTER, CHAIR



SEMBU SUBRAMANIAN OCEAN SCHOLARS

AWARD



Established in memory of Vembu Subramanian, this award supports the next generation of ocean professionals through mentorship, networking, and meaningful engagement at our Annual Meeting.

Congratulations:



Marcus Cote
Florida Institute of Technology



Linda Hargrove
North Carolina State University



Hayden Dunning
University of South Carolina Beaufort

VOLUNTEER

Revitalizing Committee - join us!

20TH ANNIVERSARY

Plan to spotlight SECOORA's impact by featuring past awardees and mentor engagement opportunities.

MEETING

EXECUTIVE COMMITTEE



MEMBERS

Chair - Patrick Barrineau

Coastal Science & Engineering

Treasurer - Jeff Copeland

Secretary - Evelien VanderKloet

Ocean Tracking Network at Dalhousie University

Past Chair - Gary Mitchum

University of South Florida College of Marine
Science

TIMES MET

- Monthly Since July
2025

UPDATES & UPCOMING

- Vice Chair stepped down in
spring (Bryan Franks)
- Officer Elections in July

ELECTION RESULTS - BOARD



Academic/Research/Education

Tom Frazer,
University of South Florida

Industry / Private Sector

Christy Swann, RCOAST

At Large – FL

Erin Hague, Tetra Tech Inc.



ELECTION RESULTS - BUDGET

**FY27 Provisional
Budget**

PASSED



THANK YOU BOARD MEMBERS



GARY MITCHUM
USF COLLEGE OF MARINE
SCIENCE



BRYAN FRANKS
JACKSONVILLE
UNIVERSITY



SECOORA

**THANK YOU
QUESTIONS?**