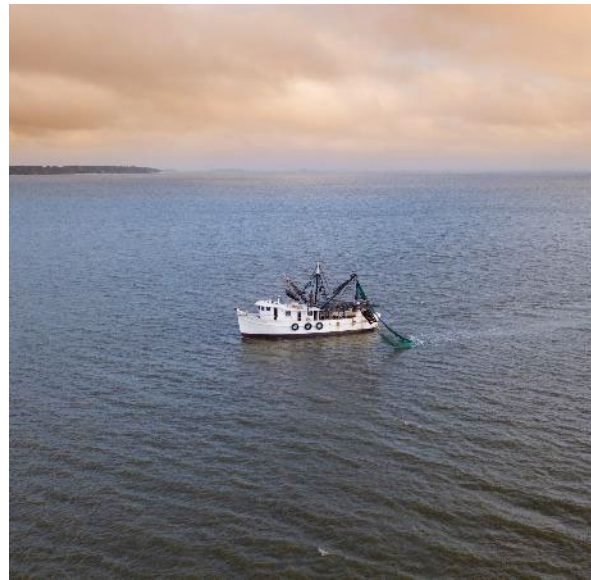




S.C. Sea Grant Consortium

# P260 FY2025-26 Budget

January 22, 2025



**Sea Grant**  
S.C. SEA GRANT CONSORTIUM

# Leadership



Robert H. Boyles, Jr.

*Director*

*S.C. Department of Natural Resources*



Susan Lovelace, Ph.D.\*

*Executive Director and POC*



Ryan Bradley\*

*Director, Administration*



Matthew Gorstein

*Director, Development and Extension*

*\* attending*

<https://www.scseagrant.org/staff-directory/>

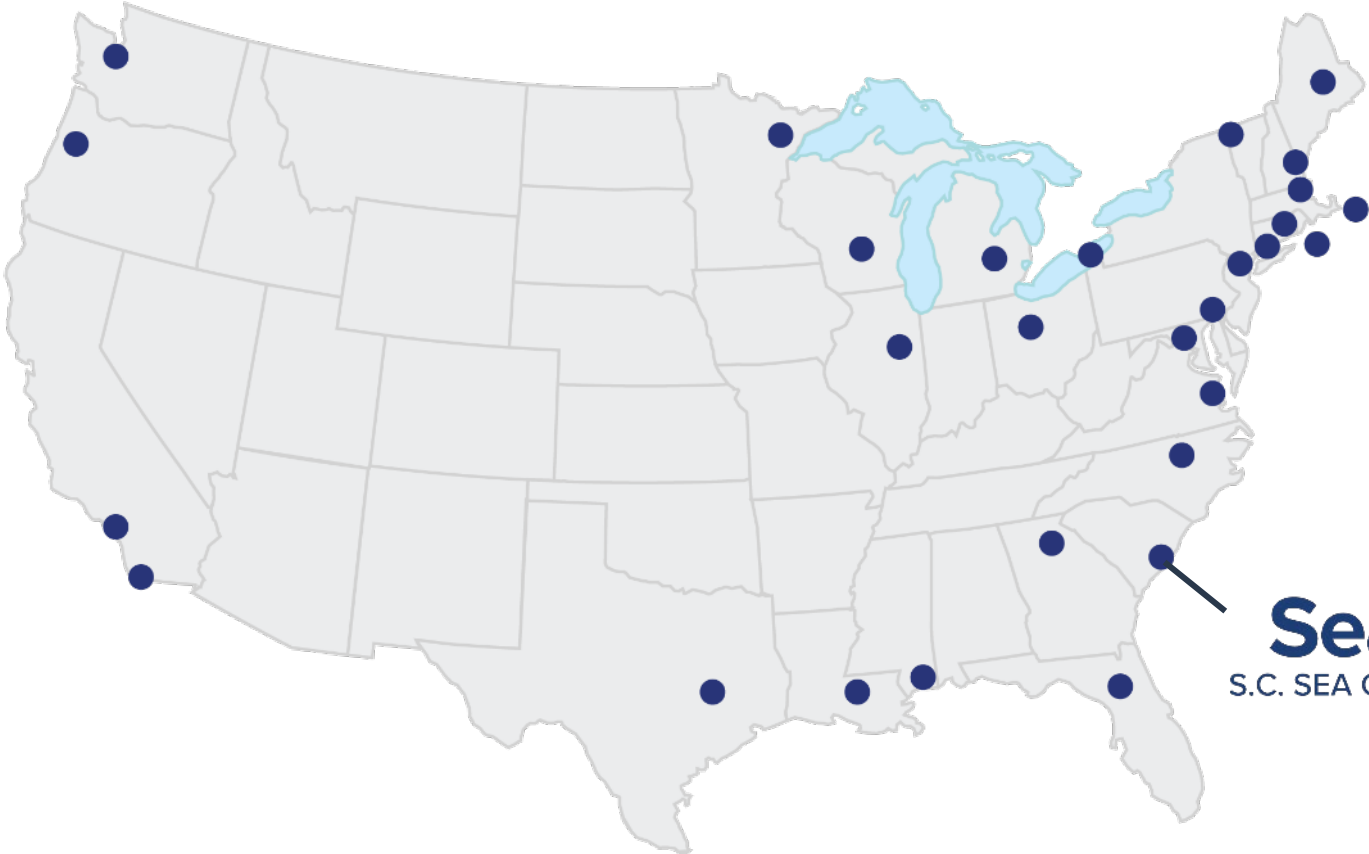
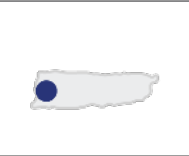
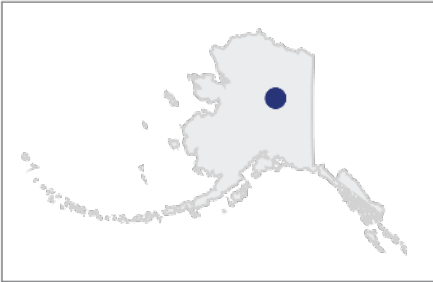


# OUR MISSION

We generate and provide **science-based information** on issues and opportunities to improve the **social and economic well-being** of our coastal citizens while ensuring the optimal use and conservation of our **marine and coastal natural resources**.

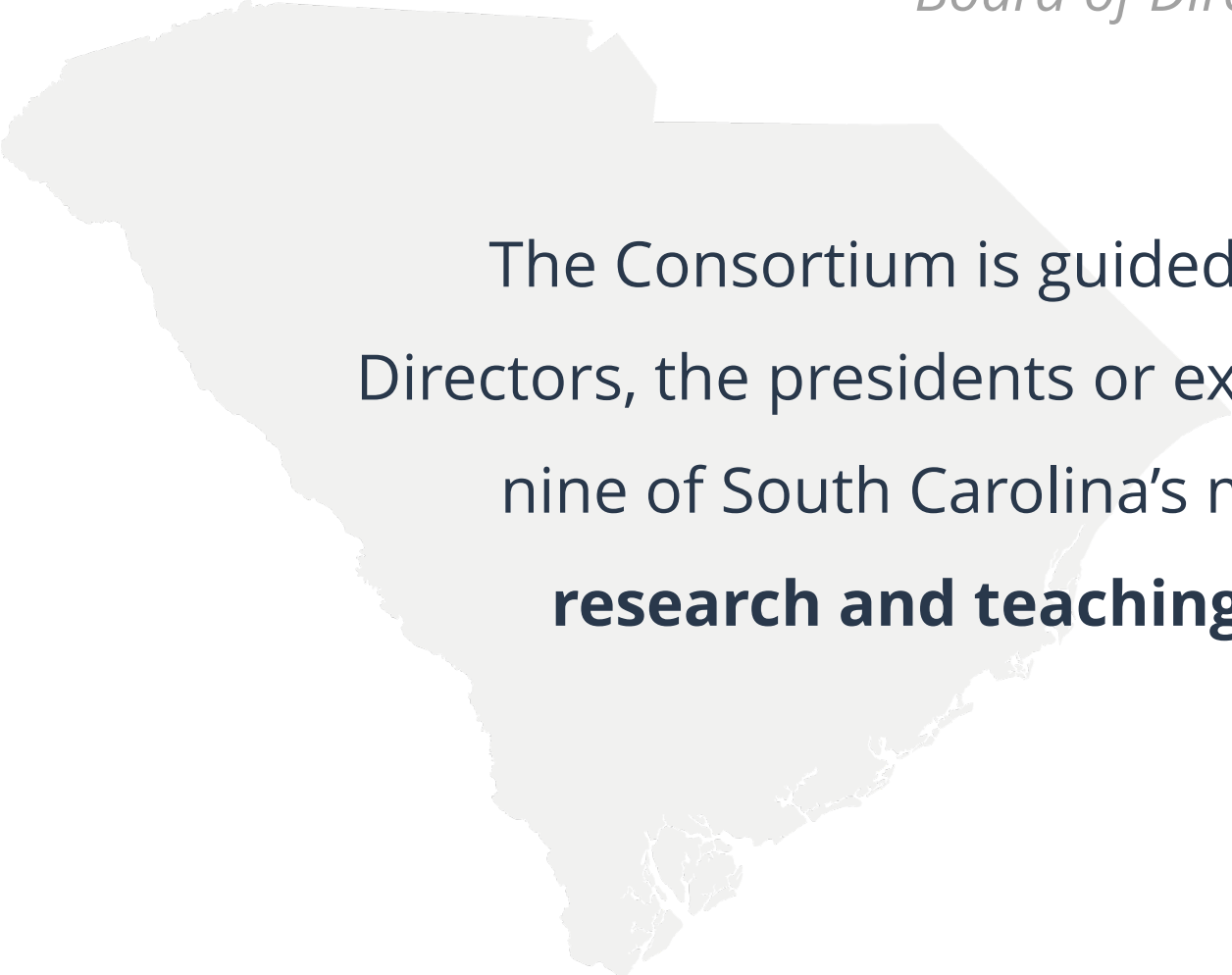
# NATIONAL SEA GRANT

*34 Programs Nationwide*



# OUR LEADERSHIP

*Board of Directors*



The Consortium is guided by the Board of Directors, the presidents or executive officers from nine of South Carolina's most prestigious **research and teaching institutions.**

CLEMSON

COASTAL CAROLINA  
UNIVERSITY

COLLEGE of  
CHARLESTON

FM  
FRANCIS MARION  
UNIVERSITY

MUSC  
Medical University  
of South Carolina

SC  
STATE  
UNIVERSITY  
1896



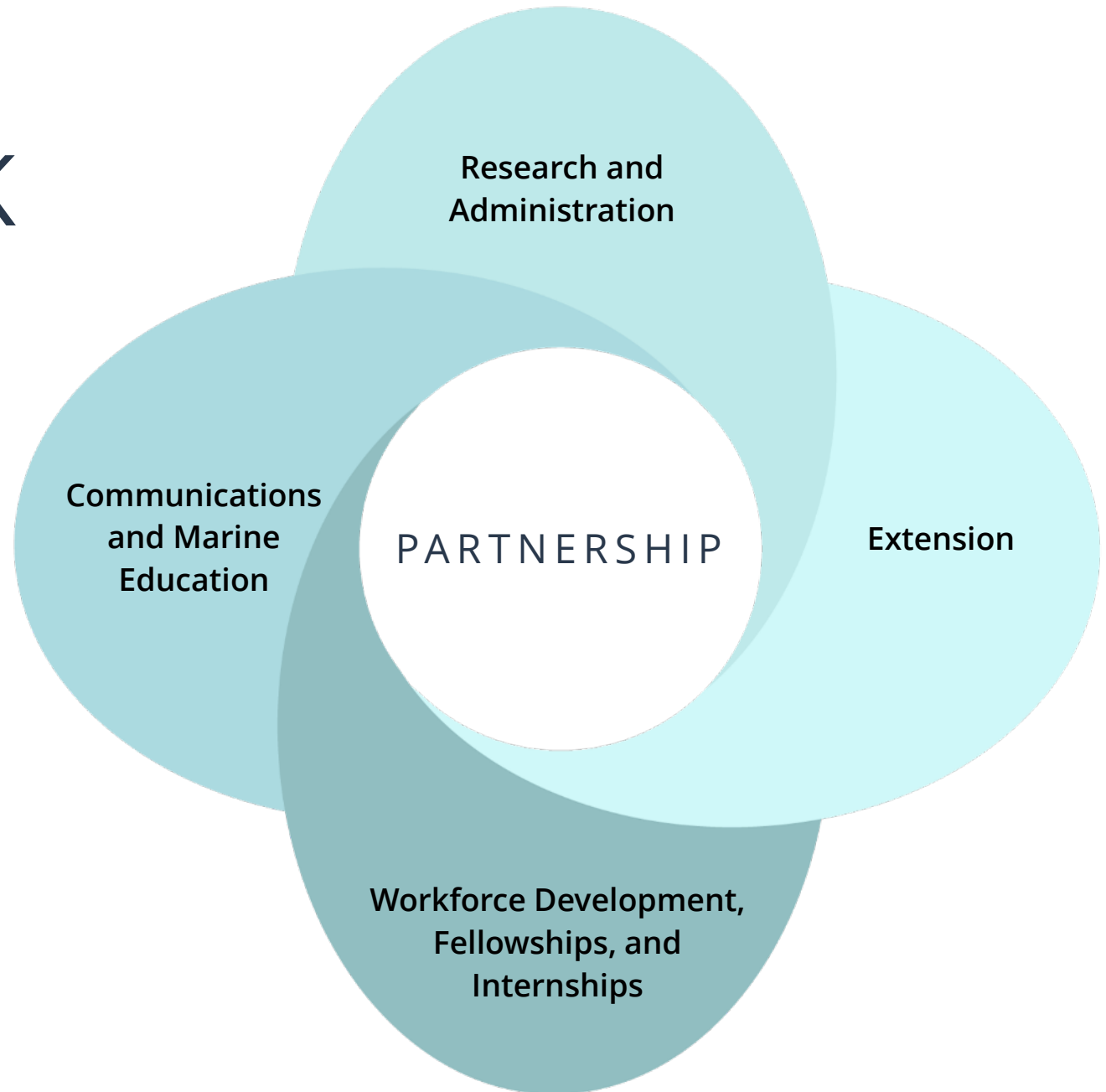
THE CITADEL

UNIVERSITY OF  
SOUTH CAROLINA

# HOW WE WORK

- Community engagement and outreach
- Provide information and skills
- Fellowships and internships
- Educator professional development

## COLLABORATION



The Consortium documented 86 impacts and accomplishments, 50 products, 39 trainings and \$21,712,308 in economic benefits for the state between February 1, 2023-January 31, 2024

Healthy  
Coastal  
Ecosystems



Sustainable  
Coastal  
Development  
and Economy

Weather and  
Climate  
Resilience



Sustainable  
Fisheries and  
Aquaculture



Scientific  
Literacy and  
Workforce  
Development







# The Consortium provides:

**\$29.3 million in non-state funding** from \$7.5 million in state funding over last 10 years

Returns of 264% to 504% per year in funding

387%  
Return-on-Investment  
over 10 years

Leverages **partner participation** and services from government, academic institutions, organizations and the private sector.



# The Economic Impact of the S.C. Sea Grant Consortium

**Table 2: Economic Impact of SCSGC in South Carolina**

DESCRIPTION	TOTAL EMPLOYMENT	TOTAL LABOR INCOME	TOTAL IMPACT
Direct Effect	27	\$2,339,723	\$4,937,108
Indirect Effect	12	\$666,847	\$1,844,723
Induced Effect	13	\$628,336	\$2,245,260
<b>Total Impact</b>	<b>52</b>	<b>\$3,634,906</b>	<b>\$9,027,091</b>

**Table 4 – SCSGC Return-on-Investment Summary: FY23**

DESCRIPTION	SOUTH CAROLINA	TWO-STATE REGION
Total Annual Economic Impact	\$9,027,091	\$12,913,194
FY23 State Funding	\$977,879	\$977,879
<b>Return-on-Investment</b>	<b>\$9.23</b>	<b>\$13.21</b>

Darla Moore School of Business  
University of S.C.

Joseph C. Von Nessen, Ph.D.

February 2024



Total annual economic impact of the Consortium on the state is \$9.0 million corresponding to \$3.6 million in labor income for South Carolinians.

The Economic Impact is associated with a statewide multiplier of 1.8. For every \$100 spent by Sea Grant associated activities, an additional \$80 in economic activity is generated elsewhere in the state.

**ROI analysis comparing the total net increase in spending activity generated or supported by programs yields 923%. For every \$1 appropriated, there is, on average, \$9.23 in new economic activity for the state.**

Darla Moore School of Business, University of S.C.

Joseph C. Von Nessen, Ph.D.

February 2024

# Accountability Report Highlights

- A new strategic plan began February 1, *Charting Seas of Change*.  
<https://www.scseagrant.org/strategic-plan-24-27/>
- The Consortium's Strategic Plan includes several dozen performance measures and metrics which are tracked on an annual basis.
- Consortium research, extension, education, and communications activities during FY2023 will have resulted 86 economic, natural resource, policy and management, and societal impacts and accomplishments in the state and region.  
<https://www.scseagrant.org/performance-and-accountability/>.



# 2024 CONFERENCES



**March 5-7, 2024**  
College of Charleston  
and Baruch Institute



**April 8-9, 2024**  
NOAA National Centers  
for Coastal Ocean  
Science and S.C. DNR



# SHORES

July 12-13

Strengthening Hope through  
Oceanfront and Coastal Resilience  
Engineers

- Developing climate-ready engineers
- Strengthening the civil engineering sector
- Training focuses on dynamic skills and knowledge to address future environmental conditions
- Field trips and annual training sessions with climate science practitioners offer hands-on experience in dealing with complex climate challenge



THE CITADEL



COASTAL CAROLINA  
UNIVERSITY®



# Commercial Seafood Apprenticeship Program



Congratulations to  
our 2024 CSAP  
graduates!

With certificates of  
completion in hand,  
they are career-ready  
for the commercial  
seafood and  
mariculture industry.

# *National Fisherman* Feature Article

“Launching the S.C. Sea  
Grant Consortium’s  
Commercial Seafood  
Apprenticeship Program”

by Hailey Murphy, Coastal  
Public Information  
Coordinator

## *Publication* HIGHLIGHT





# Recurring Budget Request

1. Program Coordinator II to serve as the Extension and Education Administrative Assistant (\$83,822 and one Classified FTE position)
  - \$55,559 (midpoint salary/wages for a band five position)
  - \$24,763 (44.5%, based on Department of Administration fringe calculations)
  - \$3,500 (operational costs)



Increasing population and increasing needs for assistance

## FTE Breakdown by Funding Source

Fiscal Year 2024-25					
Funding Sources	State	Earmarked	Other	Federal	Total
Authorized FTE Levels	11.75	0.00	0.00	11.25	23.00
Utilized FTE Levels (as of 12.31.2024)	10.50	0.00	0.00	9.50	20.00

## Previous vs. Current Fiscal Year Budget Overview

Funding Sources	Fiscal Year 2023-24		Fiscal Year 2024-25	
	Budget	Expenditures (end of year)	Budget	Expenditures (thru 12.31.24)
General Fund Appropriations, Recurring (as ratified)	\$ 1,078,683	\$ 1,033,195	\$ 1,280,953	\$ 563,534
General Fund Appropriations, Carry-forward	\$ 100,803	\$ -	\$ 112,679	\$ -
Other (Earmarked) Funds Authorization	\$ 450,000	\$ 118,165	\$ 450,000	\$ 49,896
Other (Restricted) Funds Authorization	\$ -	\$ -	\$ -	\$ -
Federal Funds Authorization	\$ 4,550,000	\$ 4,243,122	\$ 4,550,000	\$ 2,189,954
<b>TOTALS</b>	<b>\$ 6,179,486</b>	<b>\$ 5,394,482</b>	<b>\$ 6,393,632</b>	<b>\$ 2,803,384</b>

No proviso request.



## In Conclusion

The Consortium's FY2025-26 State Budget Request, Accountability Report and FY2024-27 Strategic Plan, have been vetted and approved by the agency's Board of Directors.

The Consortium continues to provide coastal science in the areas of sustainable fisheries, aquaculture, healthy ecosystems, sustainable coastal development and marine education, and coastal weather and climate resilience.

On behalf of the Consortium Board, staff, and all the people we serve, we thank you for your continued support of the S.C. Sea Grant Consortium.

