

**Coastal Georgia Colloquium '24**  
**October 15-16, 2024**  
**Skidaway Institute of Oceanography, Savannah, Georgia**



***Agenda***

**Tuesday October 15, 2024: 1:00 – 5:30 pm**

1:00-1:30	Meet and Greet
1:30-1:45	Welcome and GCRC Overview; (Merryl Alber)
1:45-2:00	Georgia Coastal Management Program Overview (Jill Andrews)
2:00-3:05	<b>Session 1: Coastal Wetlands and Blue Carbon</b> (Moderator: Jan MacKinnon)
CRD Report:	Jaynie Gaskin
Steve Pennings	<i>Long-term changes in GA coastal marshes</i>
Clark Alexander	<i>Sediment Accumulation in Georgia Salt Marshes: Implications for Marsh Persistence with Accelerating Sea Level Rise</i>
Katie Sheehan Hill	<i>Coastal Blue Carbon: The State of U.S. Offset Markets and Methodologies</i>
Introductions (5)	
3:05-3:20	Coffee Break
3:20-4:35	<b>Session 2: Fisheries and Conservation</b> (Moderator: Adam Greer)
Paul Medders	<i>Marine Fish Tales</i>
Rachel Guy	<i>Estuarine Fish Monitoring Cooperative: Year 4 Review</i>
Eugene Frimpong	<i>Preferences and Willingness to Donate for Artificial Reefs</i>
Risa Cohen	<i>Neonicotinoid presence in coastal waters and potential impacts on the Eastern oyster, <i>Crassostrea virginica</i></i>
Introductions (5)	
4:35-5:30	<b>Session 3: Mangrove expansion discussion</b>
	William Vervaeke (NPS), Scott Jones (UNF), Steve Pennings (UH), Samantha Chapman (Villanova)
5:30-6:00	Optional tours of SKIO/MAREX
6:00-7:00	Low country boil

**Wednesday October 16, 2024 8:30 am – 3:30 pm**

8:30-9:00	Meet and Greet
9:00-10:30	<b>Session 4: Beyond CRD</b> (Moderator: Mark Risse)
Program Reports	Mark Risse (Marex/Sea Grant), Colby Pepper (SINERR), Stan Rogers (Gray's Reef)
Agency reports	Robert Sobczak (USGS/SAWSA), Jared Lopez (USACE)
Introductions: (8)	
10:30-10:45	Coffee Break
10:45-11:50	<b>Session 5: Coastal Communities</b> (Moderator: Russ Clark)
CRD Reports	Kelly Hill, Jennifer Kline
Matthew Bilskie	<i>Assessing the Socio-Economic Value of Salt Marsh Ecosystems for Climate Resilience Financing in Georgia</i>
Michelle Covi	<i>Partnering with Dept. of Defense to Advance Coastal Resilience in Georgia</i>
Introductions (6)	
11:50-1:00	Lunch (provided)
1:00-2:00	<b>Session 6: Restoration and Living Shorelines</b> (Moderator: Joel Kostka)
CRD Report	Meghan Angelina
Heather Joesting	<i>Determining best practices for the nursery production of <i>Spartina alterniflora</i> in coastal Georgia</i>
Jose Rolando	<i>The <i>Spartina alterniflora</i> Phyllosphere: Linking Disease with Leaf Microbiome Dysbiosis</i>
Christine Hladik	<i>Evaluation of Ecosystem Response to Thin Layer Placement on a Jekyll Island, Georgia Salt Marsh</i>
John Carroll	<i>Can we use intertidal oyster reef restoration for blue carbon?</i>
2:00-2:30	<b>Session 7: Research Planning and Opportunities</b>
Coastal Incentive Grants	Shy Duncan
GA Sea Grant	Mona Behl
SINERR	Colby Pepper
Wetlands Research Authorizations	Meghan Angelina
2:30-2:40	7 <sup>th</sup> inning stretch
2:40-3:30	<b>Discussion: Hurricanes!</b> - Kelly Hill, Jennifer Kline

## **Tuesday**

### Session 1: Introductions

Daniela Di Iorio	Dept. of Marine Sciences, University of Georgia
Sara Rivero-Calle	Skidaway Institute of Oceanography, University of Georgia
Jimmy Nelson	Dept. of Marine Sciences, University of Georgia
Sydney Williams	Marine Extension-GA Sea Grant, University of Georgia
Asli Asla	Institute of Water and Health, Georgia Southern University

### Session 2: Introductions

Carla Curran	Dept. of Marine and Environmental Sciences, SSU (Retired)
Cristina Calestani	Dept. of Biology, Valdosta State University
Natalie Cohen	Skidaway Institute of Oceanography, University of Georgia
Adam Greer	Skidaway Institute of Oceanography, University of Georgia
Jeb Byers	Odum School of Ecology, University of Georgia

## **Wednesday**

### Session 4: Introductions

Tyler Cyronak	Institute for Coastal Plain Studies, Georgia Southern University
Nick Macias	University of Georgia Marine Institute
Laura Seifert	Fort Pulaski National Monument, NPS
Catherine Edwards	Skidaway Institute of Oceanography, University of Georgia
Brigitte Brinton	Sustainable Aquaponics Research Center, GSU
Georgianne Moore	Dept. of Biology, Georgia Southern University
Kimberly Andrews	Marine Extension and GA Sea Grant, University of Georgia
Tyler Cooper-Kolb	NOAA Fellow, Coastal Resources Division, GA DNR

### Session 5: Introductions

Russ Clark	Coastal Equity & Resilience (CEAR) Hub, GA Tech Savannah
Brittany Dodge	Sapelo Island NERR, GA-DNR, WRD
Jessica Brown	Marine Extension-GA Sea Grant, University of Georgia
Katy Austin-Smith	Marine Extension-GA Sea Grant, University of Georgia
Dionne Hoskins-Brown	Southeast Fisheries Science Center, NOAA
Marc Frischer	Skidaway Institute of Oceanography, University of Georgia