



South Carolina Beach Advocates
2022 Coastal Conversations:
Beach Water Quality

<https://scbeaches.org/coastal-conversations>

Wednesday and Thursday, June 22 -23, 1 - 3:30 pm

Virtual Link Provided upon [Registration](#)

Coastal Conversations

Coastal Conversations provide an open forum for South Carolina Beach Advocates to discuss and acquire knowledge about technical and regulatory topics. This is a new annual event held on a virtual platform to provide a scientific or technical perspective on today's coastal management challenges in South Carolina. The format is less formal than the Annual Meeting and intended to engage all participants.

Coastal Conversations 2022

Join us to learn about beachfront communities' water quality management challenges and discuss other perspectives on beach water quality. The workshop will allow for an open, informal setting for conversations and breakout discussions, with a deliverable such as a presentation at the next Annual Meeting.

AGENDA

Wednesday, June 22, 2022

1:00 Opening Remarks

Blanche Brown, Secretary South Carolina Beach Advocates & GM, DeBordieu Colony Community Association

Statement of purpose and agenda walk through

Nicole Elko, Executive Director, South Carolina Beach Advocates

Perspectives presentations

1. Communities share their concerns

Moderator: Angelos Hannides, Associate Professor, Marine Science, Coastal Carolina University

Kathryn Schulz, Head Naturalist, Fripp Island Resort

Matt Hill, Biologist and Pond Manager, Kiawah Island Community Association

Eric Lutz, Director of Public Works, City of Folly Beach

Q&A



2. Agencies/organizations present monitoring and notification activities

Moderator: Denise Sanger, Environmental Research Section Manager,
ACE Basin NERR Research Coordinator, Marine Resources Research Institute
S.C. Department of Natural Resources

Annie Mercer, Blue Flag Program Coordinator, American Shore and Beach
Preservation Association

Susan Libes, Professor, Coastal Carolina University, Director, Waccamaw Watershed
Academy/Environmental Quality Laboratory

Lindsey Lachenmyer, Aquatic Science Programs, Bureau of Water, S.C. Dept. of
Health & Environmental Control

Q&A

2:00 CONVERSATIONS

Objective: Assess present concerns and challenges

- What is going well?
- What are areas of concern or need?
- Are there opportunities to make small changes now to existing programs/efforts that would address these needs?
- What low hanging fruit/modifications would give us the most “bang for the buck”?

Product: List of needs, obstacles; Ideas for advancements

2:55 BREAK

Report Outs and Discussion
Plan for Day 2

3:30 Adjourn



Thursday, June 23, 2022

1:00 **Welcome Back and Recap of Day 1**

Nicole Elko, Executive Director, South Carolina Beach Advocates

Perspectives presentations on future directions:

1. Important Processes and Parameters

Moderator: Patrick Barrineau, Coastal Science & Engineering

Cara Schildtknecht, Waccamaw Riverkeeper

Angelos Hannides, Associate Professor, Marine Science, Coastal Carolina University

Geoff Scott, Chair and Clinical Professor, Environmental Health Sciences, Arnold School of Public Health, University of South Carolina

Q & A

2. Future Needs and Directions in Beach Water Quality

Bryan Rabon, Manager Aquatic Science Programs, Bureau of Water, S.C. Dept. of Health & Environmental Control

1:50 **CONVERSATIONS**

Objective: Future pathways, tools/capabilities considering Day 1 needs/concerns

What processes, indicators are we missing?

What research is needed?

How can existing programs be modified to address these needs?

Are new programs needed?

Which advancements are the priorities?

Product: List of needed new capabilities, recommendations



2:40 **BREAK**

Report Outs and Discussion

Next Steps and Deliverable: Consensus on priorities

3:30 **Adjourn**

Workshop Steering Committee

- Angelos Hannides, Associate Professor, Marine Science, Coastal Carolina University
- Lindsey Lachenmyer, Aquatic Science Programs, Bureau of Water, S.C. Dept. of Health & Environmental Control
- Bryan Rabon, Manager Aquatic Science Programs, Bureau of Water, SC DHEC
- Denise Sanger, Environmental Research Section Manager, ACE Basin NERR Research Coordinator, Marine Resources Research Institute, S.C. Department of Natural Resources
- Patrick Barrineau, Coastal Science & Engineering
- Annie Mercer, Program Coordinator, American Shore & Beach Preservation Association
- Janet Curry, Director of Public Works, City of Myrtle Beach

