



**Science & Technical Advisory Committee  
Spring Virtual Meeting  
Albemarle-Pamlico National Estuary Partnership  
12:30 pm – 3:00 pm  
June 16, 2021**

Web-Based Access Link [Here](#)  
Meeting Number (Access Code): 161 674 2158  
Meeting Password: GUUmJGu6r88  
Audio (toll): 1-415-655-0003

**AGENDA**

- 12:30 p.m.      **Call to Order**      Dr. Bo Dame, STAC Co-Chair  
Welcome & Introductions  
Approval of Winter (February) 2021 meeting notes  
Meeting objectives
- 12:40 p.m.      **APNEP Leadership Council Spring (May) Meeting Brief**      Dr. Wilson Laney, STAC Executive Board
- 12:45 p.m.      **APNEP Staff Update and Member Reports**      Dr. Dean Carpenter, APNEP
- 1:00 p.m.      **Harmful Algal Bloom Assessment of Albemarle Sound**      Dr. Qianqian Liu, UNC-W  
Liu, principal investigator of a North Carolina Sea Grant-funded research project, will share findings from a harmful-algal-bloom assessment of Albemarle Sound using satellite imagery.
- 1:30 p.m.      **North Carolina Oyster Blueprint**      Erin Fleckenstein, STAC  
Fleckenstein will discuss elements of the new oyster blueprint and the major actions that will be undertaken during the next five years of its implementation.
- 1:50 p.m.      **STAC Environmental Justice Assessment**      Dr. Paul Angermeier, STAC  
Angermeier, based on initial discussions of the STAC Environmental Justice subcommittee, will brief members on a draft proposal outline to conduct an exploratory spatial analysis to investigate relations between indicators of human well-being and ecosystem health among disadvantaged communities with the APNEP Region.
- 2:10 p.m.      **APNEP Monitoring & Assessment Case Study: Submerged Aquatic Vegetation**  
Dr. Jud Kenworthy, STAC Executive Board  
Kenworthy, technical lead of the SAV, will reflect on the team's collective experience of implementing monitoring & assessment objectives, both intra-MAT and inter-MAT, as well as expectations for the next six months.

*All management conference members are reminded of their duty to avoid conflicts of interest or appearances of conflict, and inquire as to whether any member knows of any known conflict of interest or appearance of conflict with respect to matters before the committee. If any member knows of a conflict of interest or appearance of conflict, please so state during the introductions section of the agenda or when requested by the chair*

- 2:30 p.m.      **Re-Activating APNEP Ecosystem Monitoring & Assessment Teams**      Dr. Brian Boutin  
 Technical leads of APNEP’s monitoring & assessment teams will provide preliminary thoughts about re-activating their respective MATs during the second half of 2021.
- Water Resources      Dr. Michelle Moorman, STAC/Dr. Dean Carpenter
  - Aquatic Fauna Resources      Dr. Wilson Laney
  - Wetland Resources      Dr. Bo Dame
  - Terrestrial Resources      Dr. Rua Mordecai, STAC
  - Air Resources      Donna Schwede, STAC
  - Human Dimensions      Dr. Dean Carpenter (acting)
- 2:50 p.m.      **Public Comments and Action Items**      Dr. Bo Dame
- 3:00 p.m.      Adjourn

Note: The scheduled times for issue topics are estimates and may vary during the meeting.

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