



Chesapeake Bay Program's (CBP)
Scientific and Technical Advisory Committee (STAC)
**Day 2: Rising Watershed and Bay Water Temperatures:
Ecological Implications and Management Responses**
March 15, 2022

Zoom Main Room/Watershed subgroup: <https://umces-edu.zoom.us/j/93307649581> (Call-in: +1 301 715 8592; ID: 933 0764 9581)
Zoom Tidal subgroup: <https://us02web.zoom.us/j/81162423599> (Call-in: +1 301 715 8592; ID: 811 6242 3599)

Day 2 Objectives

1. Verify what we understand: major findings on the drivers and ecological impacts of rising water temperatures from the Day 1 workshop.
2. Identify what we can do about it: develop recommendations on how to mitigate the impacts or increase resilience for habitats and fishery resources under changing conditions.
3. Identify our uncertainties: Where are we less certain and what additional information do we need to build the certainty that is needed for future actions.

Questions

1. How could current management or policy actions be adapted to address rising water temperatures? Are there entirely new options that should be considered?
2. What additional science and/or information would you need to allow for the refinement or implementation of these adapted or new management or policy actions?

8:30 am **Welcome and Opening Remarks (Main Zoom Room)**—*Bill Dennison (UMCES); Sherry Witt (Facilitator)*
Introduction of Day 2 objectives and the role of participants in today's workshop

8:45 am **Day 1 Findings and Day 2 Focus** — *Julie Reichert-Nguyen (NOAA), Katie Brownson (USFS)*
Review of major takeaways from Workshop Day 1 and preview of today's discussion subjects

9:15 am **Moving from Findings to Future Actions**
Break into Discussion Subgroups: Watershed or Tidal
- Watershed Subgroup (Remain in main meeting zoom)
- Tidal Subgroup (Exit main meeting zoom, connect to tidal zoom)
- Discussion subjects in the Tidal and Watershed Briefing Reports
Breaks and lunch will be reflected in subgroup agendas

2:30 pm **All return to main meeting zoom: Subgroup Report-outs**
The tidal and watershed subgroups will each have 15 minutes to report major conclusions from their breakout discussions, focusing on Day 2 objectives and questions.

3:30 pm **Policy and Management Perspectives on Integrating Rising Water Temperatures into Bay and Watershed Restoration Policies and Programs**
A panel of policy, management, and science practitioners will share their perspectives on how to best integrate consideration of rising water temperatures into state and federal policy, state agency programs and regulations, state and regional fisheries management, the Chesapeake Bay Program partnership's shared decision making, and priority research and assessment needs being addressed by the scientific and technical communities.

Facilitators: Sherry Witt and Kristin Saunders

Panel Members:

*Ann Swanson, Chesapeake Bay Commission
Ed Dunne, District of Columbia Department of Energy and Environment
Lynn Fegley, MD Department of Natural Resources
Carin Bisland, EPA Chesapeake Bay Program Office
Bill Dennison, UMCEs*

4:15 pm **Next-steps and Thank you!** —*Rebecca Hanmer*

4:30 pm **Workshop Anthem and Adjournment**

Attachments:

1. **Watershed Subgroup Briefing Paper**
2. **Tidal Subgroup Briefing Paper**

Resources:

1. [Workshop webpage](#): Includes materials from Day 1 Workshop and Synthesis Papers