



CHESAPEAKE BAY COMMISSION

Policy for the Bay • www.chesbay.us

Agenda Annapolis, MD November 17-18, 2022

Thursday, November 17, 2022

Meeting Location (Thursday only):

Smithsonian Environmental Research Center (SERC)
Charles Mc.C. Mathias Laboratory
647 Contees Wharf Rd.
Edgewater, MD 21037

Attire: Business Casual

MEETING LOCATION: Mathias Room

**12:45 P.M. CALL TO ORDER
 ROLL CALL
 ADOPTION OF MINUTES
 ADOPTION OF AGENDA**

12:50 P.M. ADDRESSING PLASTIC POLLUTION

Facilitated by Molly Brown, Community Legal Education Program
Chesapeake Legal Alliance

Framing the Problem

Plastics provide many benefits to humans, but there continues to be a mounting environmental cost to their widespread use and disposal. What approaches can be taken at the national or state level to address “plastic pollution” and find a balance between their use and environmental health?

Kara Lavender Law, PhD, Research Professor,
Sea Education Association
Environmental Studies at Woods Hole and the Sea

[1:20 P.M.] Extended Producer Responsibility (EPR)

EPR is a concept where manufacturers and importers of products bear a significant degree of responsibility for the environmental impacts of their products throughout the product life cycle. Is this approach being used to address environmental concerns? Does it have legal merit and implications for state legislative action?

Molly Brown, Chesapeake Legal Alliance

[1:45 P.M.] Legislative Success

In the final segment, we hear from practitioners who have worked with EPR programs, to bring this topic “home” for Commission members.

Scott Cassel
Chief Executive Officer/Founder
Product Stewardship Institute, Inc.

Kate Bailey
Policy and Research Director
Eco-cycle, Colorado

[2:15 P.M.] Commission Discussion

2:30 P.M. BREAK

2:45 P.M. USING THE BEST SCIENCE TO DRIVE POLICY

A Comprehensive Evaluation of System Response (CESR)

CESR PART ONE – THE SCIENCE

The Chesapeake Bay Program’s lead scientists have just completed a thorough assessment of how our TMDL policy actions are translating into improved water quality (water quality standards) and more abundant living resources. Today, in Part One of this discussion, we will hear from experts on specific topics related to the “system response” of the Bay watershed to water quality policy and management efforts.

Co-Editors

Dr. Denice H. Wardrop, Ph.D.
Executive Director, Chesapeake Research Consortium &
Research Professor in Geography, Penn State University

Kurt Stephenson, Ph.D.
Professor, Department of Agriculture and Applied Economics

Virginia Tech
Biochemistry, Coastal & Estuarine Processes
Jeremy Testa, Ph.D.
Associate Professor, Chesapeake Biological Laboratory, UMCES UMD

[3:30 P.M.] Commission Discussion

3:45 P.M. TOUR OF SERC'S CHARLES McC. MATHIAS LABORATORY

In 2014, SERC opened the doors of the sustainable Charles McC. Mathias Laboratory, the first LEED-Platinum building for the Smithsonian. We will visit with researchers to see and hear about on-going investigations that will help inform Bay policy.

Friday, November 18, 2022

Graduate Annapolis
126 West Street
Annapolis, MD 21401

Attire: Business

MEETING LOCATION: Carrick Bend Room

**9:45 A.M. WELCOME
ROLL CALL
ADMINISTRATIVE UPDATE
FOLLOW-UP FROM SEPTEMBER MEETING**

10:15 A.M. EXECUTIVE DIRECTOR'S LIGHTNING ROUND UPDATES

- Executive Council Meeting
- C-SPI
- Blue Crab Stock Assessment
- CBC Annual Audit

10:45 A.M. USING THE BEST SCIENCE TO DRIVE POLICY
A Comprehensive Evaluation of System Response (CESR)

CESR PART TWO – THE POLICY

In follow-up to yesterday's session – an assessment of how our water quality policy and management actions of the past have impacted the Bay watershed – today focuses on what this analysis tells us about the consequences and options for future policy choices. CESR Report Co-editors ask if doing more of the same is good enough? Or do we need more fundamental changes in our approach?

Dr. Denice H. Wardrop, Ph.D.

Kurt Stephenson, Ph.D.

[11:30 A.M.] Commission Discussion

11:45 A.M. REFLECTIONS & FAREWELLS

2022 will mark a year of transition for the Commission, as its long-serving Executive Director Ann Swanson retires. Taking advantage of 35 years of leadership and knowledge, Ann will share with the Commission reflections on how far we have collectively come and the challenges still ahead, while bidding adieu to an organization she treasures.

Two members who are departing from Commission service will offer thoughts and counsel: PA Representatives Keith Gillespie and John Hershey.

**12:15 P.M. NEW BUSINESS
PUBLIC COMMENT**

12:30 P.M. ADJOURN

*The next meeting of the Chesapeake Bay Commission
will be held at the Annapolis Waterfront Hotel in Annapolis, MD
on January 5-6, 2023*