



Chesapeake Bay Program's (CBP)
Scientific and Technical Advisory Committee (STAC)
Quarterly Meeting – June 11, 2020

Webinar Meeting
[June STAC Meeting Webpage](#)

Thursday, June 11

Join Zoom Meeting: <https://us02web.zoom.us/j/86148854230?pwd=Q2xJcXBYc1NQbHhhS1cyRWI1Ni8wZz09>

Meeting ID: 861 4885 4230

Password: please reference your invitation email and/or google calendar event

- 8:30 am** **Call to Order, Announcements – Andy Miller (STAC Chair – UMBC)**
- Introductions
 - Approval Request:
 - March 2020 Quarterly Meeting Minutes
 - April 2020 Executive Board call minutes
 - Member Announcements and Updates
 - STAC Staff will discuss plans for STAC monthly and quarterly newsletters starting in Fall 2020. A longer follow-up discussion will be scheduled for the September 2020 Quarterly Meeting.
- 8:45 am** **Recap of STAC March 2020 Quarterly Meeting — Andy Miller (UMBC)**
Miller will highlight important takeaways from the March 2020 meeting and provide an overview of today's meeting.
- 9:00 am** **PSC Update and Letter to the Executive Council—Andy Miller (UMBC)**
Miller will recap the May 22, 2020 Principle Staff Committee Meeting, which discussed the themes of the 2020 Executive Council Meeting. STAC will then review the draft letter to the EC and provide feedback.
- 10:00 am** **STAC Workshop Report-Out: Freshwater Mussels—Joseph Wood (CBF), Tom Ihde (Morgan State)**
- 10:30 am** **FY2020 STAC Workshop Proposal: Request to approve additional proposal**
STAC Staff will present the initial STAC member scores for the proposal titled *Assessing the Water Quality, Habitat, and Social Benefits of Green Riprap*. STAC members can discuss and vote to approve this additional proposal.
- 11:00 am** **Update on the Next Generation Stewards Cohort and Discussion of STAC Engagement on CBP Science Needs—Emily Trentacoste (EPA)**
Emily will first update STAC on the science needs identified by the Next Generation Stewardship Cohort, which presented to the Management Board in May 2020. The defined outcome for this cohort is defined as “each participating Bay jurisdiction should develop a comprehensive and systematic approach to environmental literacy for all students in the region that includes policies, practices and voluntary metrics that support the environmental literacy Goals and Outcomes of this Agreement”. After this program update, STAC members will discuss how to best engage with and respond to CBP science needs.
- 11:30 am** **ORD Connection to CBP Science Needs—Regina Poeske (EPA, Office of Research and Development)**
EPA's ORD conducts research for EPA that provides the foundation for credible decision-making to protect human health and ecosystems from environmental pollutants. There are six research programs within ORD and there are 10 facilities across the country. Regina Poeske is the EPA Region III Regional Science Liaison and has been increasing efforts to connect ORD research with Chesapeake Bay Program science needs.
- 12:15 pm** **Lunch Break**

12:45 pm

COVID Impact on Bay Restoration Goals

STAC members will hear about 4 topics in Bay response to the impacts of COVID. Each topic will have 10 minutes to present, followed by a 5-minute Q&A. There will be a 30-minute final discussion period after all the topics have presented.

12:45 – Topic 1: Local Government—*Norm Goulet (NOVA)*

1:00 – Topic 2: Air Pollution and Atmospheric Deposition—*Mark Trice (DNR)*

1:15 – Topic 3: Agriculture—*Gary Felton (UMD)*

1:30 – Discussion

2:00 pm

Break

2:15 pm

Achieving Water Quality Goals in the Chesapeake Bay: An Assessment of System Response and Science Needs (STAC SGA)

2:15 - 3:00 – Process Update and Discussion—*Kurt Stephenson (VT)*

3:00 - 3:30 – Estuary Workgroup Update—*Bill Dennison (UMCES)*

3:30 - 3:45 – Watershed Update—*Zach Easton (VT)*

3:45 - 4:15 – Living Resources Update—*Kenny Rose (UMCES)*

4:15 – Integration of Workgroup Sections—*Kurt Stephenson (VT)*

5:00 pm

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