



**Joint Scientific, Technical Assessment and Reporting (STAR)
and Coordinator & Staffer Meeting
Theme: Aquatic Life Cohort Science Needs Meeting**

Thursday, December 16 2021
9:30 AM – 12:30 PM

Join by Webinar:

<https://umces.webex.com/umces/j.php?MTID=mc3e177b1a4b353fb8fca106e45fd5e9a>

Meeting number:

2624 407 4261

Password: Pt57Y33HRNf

Or Join by Phone

Conference Line: +1-408-418-9388 | Access Code: 26244074261

Meeting Materials:

https://www.chesapeakebay.net/what/event/joint_c_s_star_december_2021_meeting

This meeting will be recorded for internal use to assure the accuracy of meeting notes.

AGENDA

9:30 AM **Welcome, Introductions & Announcements – Bill Dennison (UMCES) and Scott Phillips (USGS)-STAR co-chairs, Peter Tango (USGS) CBP Monitoring Coordinator, Breck Sullivan (USGS) STAR Coordinator**

Announcements

- Communications Update - Marisa Baldine
- Status and Trends Workgroup Announcement - Breck Sullivan
- [UMBC ICARE](#) update: There is confirmation the industry mentor does not need a PhD - Breck Sullivan
- [STAC call for workshop proposals](#). **Proposals are due to STAC Coordinator, Annabelle Harvey (harveya@chesapeake.org) by COB February 16, 2022.**
- Brief PSC Monitoring Updates - Peter Tango

Upcoming Conferences, Meetings, Workshops, & Webinars -

- [A Community on Ecosystem Services](#) - December 13-16, 2021, Virtual.
- [American Geophysical Union Fall Meeting](#) - December 13 - 17, 2021, New Orleans, LA and Virtual.
- [Sustainable Agriculture Conference](#) - February 10-12, 2022, Lancaster, PA. (Virtual pre-conference in January).
- [Joint Aquatic Sciences Meeting](#) - May 14-22, 2022, Grand Rapids, MI. **Abstract submissions due January 10, 2022.**

- Chesapeake Community Research Symposium - June 6-8, 2022, Annapolis, MD. (Hybrid: virtual and in-person. [Subscribe here for updates.](#)) **Session proposals due December 1, 2021.**
- [World Seagrass Conference and International Seagrass Biology Workshop](#) - August 7-12, 2022, Annapolis, MD. **[Abstract submissions due February 15, 2022](#)**
- [National Adaptation Forum](#) – October 25-27, 2022, Baltimore, MD. **[Proposal Submissions due February 1, 2022.](#)**

9:45-10:05 Hypoxia 2021 Report - Aaron Bever (VIMS), Mark Trice (MD DNR)
[Chesapeake Bay Hypoxia 2021 year end report](#)

10:05-10:30 Connecting CMC's NFWF project to relevant CBP restoration projects – Liz Chudoba

The Chesapeake Monitoring Cooperative (CMC) has partnered with NFWF to develop a volunteer friendly monitoring protocol targeting restoration projects. Liz will provide an overview of the NFWF project, and STAR members will provide examples of their work on how monitoring can support restoration projects, or how monitoring can be used to assess stream health impacts from restoration projects.

10:30-12:10 Science Needs of the Aquatic Life Cohort (4 Outcomes 25 minutes each)
Materials: Blue Crab Abundance Outcome, Submerged Aquatic Vegetation (SAV) Outcome, Oysters Outcome and Forage Fish Outcome science needs.
 In follow-up to the Management Board (MB) review, each of the leads for the Aquatic Life Outcomes will discuss their updated science needs. STAR will provide input on potential opportunities to address science needs.

10:30-10:55 SAV - Brooke Landry

10:55-11:20 Blue Crab Abundance - Mandy Bromilow

11:20-11:45 Oysters - Bruce Vogt

11:45-12:10 Forage Fish – Justin Shapiro

12:10-12:30 Coordinator/Staffer Meeting