



Scientific, Technical Assessment and Reporting (STAR) Meeting

Thursday, July 28, 2022

10:00 AM – 12:00 PM

Join by Webinar

<https://umces.webex.com/umces/j.php?MTID=m9ab0ca37f9b1be4fc93e042a4dfd74ed>

Meeting Number: **2622 651 6559**

Password: RDwiHHDJ756

Or join by phone:

+1-408-418-9388 Access code: 2622 651 6559

Meeting Materials: [Link](#)

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

AGENDA

10:00 AM **Welcome, Introductions & Announcements – Bill Dennison (UMCES) and Scott Phillips (USGS)-STAR co-chairs, Breck Sullivan (USGS) STAR Coordinator, Peter Tango (USGS) CBP Monitoring Coordinator**

Announcements

Communications Update - *Marisa Baldine (CRC)*

Clean Water Cohort SRS Dates - *Breck Sullivan*

Update on the PSC Monitoring Report - *Peter Tango*

Call for Chair for the Status and Trends Workgroup - *Katheryn Barnhart*

Upcoming Conferences, Meetings, Workshops and Webinars

- [World Seagrass Conference and International Seagrass Biology Workshop](#) - August 7-12, 2022, Annapolis, MD.
- [Global HAB symposium on automated in situ observations of plankton](#) - August 22-26, 2022. Kristineberg, Sweden.
- [Increasing Coastal Resilience Webinar](#) (Delaware Living Shorelines Committee) – September 14, 2022. Virtual.
- [2022 Potomac River Conference: A Conversation on PFAS](#) – September 22, 2022. Virtual/in person hybrid.
- Chesapeake Watershed Forum - November 4-6, 2022. Shepherdstown, WV. [Session proposals due June 3, 2022.](#)
- [Coastal and Estuarine Summit](#) – December 4-8, 2022. New Orleans, LA.
- [A Community on Ecosystem Services](#) - December 12-15, 2022. Washington, D.C. Metropolitan Area.
- National Water Quality Monitoring Council's 13th [National Monitoring Conference](#) - April 24-28, 2023. Location TBD. [Session proposals](#) due June 24, 2022.

- [Species on the Move](#) – May 15-19, 2023. Everglades National Park, FL.

- 10:10-10:45 ROAR Proposals - Breck Sullivan (USGS) and Vanessa Van Note (EPA)**
Vanessa will introduce the ROAR program, share some examples of past proposals, and highlight the relevant deadlines. Breck will then identify some ways this program can be connected to building a proposal to address science needs in the Strategic Science and Research Framework. Project proposals are due August 5th.
- 10:45-11:15 GIT Funding Projects to Address Science Needs - Alex Gunnerson (CRC), Amy Goldfischer (CRC), and Breck Sullivan (USGS)**
Alex, Amy, and Breck will present different types of science needs from different outcomes to highlight how GIT Funding can be utilized to address science needs. The presenters will also walk through a complementary document that lists potential science needs that could serve as GIT Funded projects.
- 11:15-11:35 Hypoxia Forecast - Isabella Bertani (UMCES)**
Isabella will provide a brief overview of the model used to forecast seasonal hypoxia in the Chesapeake Bay and this year's forecast results.
- 11:35-11:50 Overview of the baytrendsmat app - Breck Sullivan (USGS)**
Breck will present the new tool associated with the CBP annual tidal trends results to provide access to maps depicting short- and long-term trends in nutrients, dissolved oxygen, secchi depth, and chlorophyll-a.
- 11:50-12:00 Global Sustainability Scholars Update - Bill Dennison, Lawren Caldwell, Anna Calderon, Nick An, and Pheng Lor (UMCES)**
The [Global Sustainability Scholars and Fellows cohort](#) visiting UMCES Integration and Application Network (IAN), working in collaboration with the [COAST Card](#) program, will present updates on their work comparing the Chesapeake Bay to the Goa Coast of India, Manila Bay in the Philippines, and Tokyo Bay and Sekisei Lagoon in Japan.
- 12:00 Adjourn**