



**Joint Scientific, Technical Assessment and Reporting (STAR)
& Coordinator/Staffer Meeting**
Theme: Next Generation Stewards Science Needs Meeting

Thursday, June 23, 2022
10:00 AM – 12:00 PM

Join by Webinar

<https://umces.webex.com/umces/j.php?MTID=m9f5b8f2b33c65005b88f9c9c5632a454>

Meeting Number: **2623 625 1497**

Password: 8Nmk2bhCJp8

Or join by phone:

+1-408-418-9388 Access code: 26236251497

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)

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.

10:10-10:20 Feedback on Website

- The Web Team is updating group pages and would like feedback on some improvements. Requests must be applicable to all groups; they are not doing group specific changes.
 - What additional features would you like to see on the [STAR web page](#)?
 - Is there any additional functionality that you would like to see added or improved upon?
 - The current available sections are Upcoming Meetings, Scope and Purpose, Publications, Projects and Related Links. Is there another section/more information you would like to see added?
 - How could we make this page better?

10:20-10:50 Science Needs of the Next Generation Stewards Cohort - Shannon Sprague (NOAA)

Materials: Student Environmental Literacy, Environmental Literacy Planning, and Sustainable Schools Outcome science needs.

In follow-up to the Management Board (MB) review, each of the leads for the Next Generation Stewards Cohort Outcomes will discuss their updated science needs. STAR will provide input on potential opportunities to address science needs.

10:20-10:30 Student Environmental Literacy – Shannon Sprague**10:30-10:40 Environmental Literacy Planning – Shannon Sprague****10:40-10:50 Sustainable Schools – Shannon Sprague****10:50-11:10 Show updates to Science Needs Database site - STAR team****11:10-11:30 Ecosystem Services Maps and Data - John Wolf****11:30-12:00 Overview of 3D Segment Explorer and 4D Visualization of living conditions for striped bass and blue crab - Angie Wei**

Angie Wei will discuss work done with the modeling team to visualize the living conditions of blue crab and striped bass in interpolator grids, and her work on a 3D Segment Explorer showing both the 2D and 3D view of individual segments and their basic statistics, monitoring stations, and TMDLs.

12:00 Adjourn