



Integrated Trends Analysis Team (ITAT) Meeting

Wednesday, February 22, 2023
11:00 AM – 1:00 PM

Join by Webinar
Meeting Number: 2624 525 3944

Password: Yf2RrpmTa32

<https://umces.webex.com/umces/j.php?MTID=mbe09d4b75e86fce34305dff323ca51c7>

Or join by phone

Conference Line: +1-408-418-9388 Access code: 2624 525 3944

Meeting Materials: [Link](#)

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

AGENDA

11:00 – 11:10 Welcome – Kaylyn Gootman (EPA) and Breck Sullivan (USGS)

Announcements –

- Poll for an in-person ITAT meeting and potential locations to host the meeting.
 - Attendees will be asked to complete a poll indicating if they would attend an in-person meeting and which locations they would prefer.
- Conferences of potential interest
 - [Environment Virginia Symposium](#) - March 28-30, 2023. Location: Lexington, Virginia. Session proposals were due in September 2022.
 - [National Water Quality Monitoring Council's 13th National Monitoring Conference](#) – April 24-28, 2023. Location: Virginia Beach, VA. [Session proposals](#) were due June 24, 2022.
 - [Species on the Move](#) – May 15-19, 2023. Everglades National Park, FL.
 - [CERF 2023 Conference: Resilience & Recovery](#) – November 12-16, 2023, Portland, Oregon. [Session and workshop proposals](#) due September 19, 2022. [Abstracts](#) due May 10, 2023.
 - [Citizen Science Association conference, C*Sci 2023](#) - May 22-26, 2023, Arizona State University campus in Tempe/Phoenix, Arizona.

11:10 – 12:00 Climate Change and Striped Bass Chesapeake Habitat – Tom Parham, Jim Uphoff, Andrew Keppel, and Renee Karrh (MD-DNR)

Tom, Jim, Andrew, and Renee will discuss progress on an analysis to apply MD DNR's newly developed striped bass water temperature and dissolved oxygen thresholds to look at how summer habitat conditions for resident striped bass have changed since 1986. In addition, using these new thresholds, they will evaluate likely future conditions through 2055 using several modeling scenarios (climate change, achieving or not achieving WIP goals).

12:00 – 12:30 Draft Climate Change Section of the Tributary Summaries – Breck Sullivan (USGS), Kaylyn Gootman (EPA), and Alex Gunnerson (CRC)

Breck, Kaylyn, and Alex will provide an outline of the climate change section for the tributary summaries and will ask ITAT members for their feedback on how to improve the section.

12:30 – 1:00 Analysis Plan for UMCES Patuxent Hypoxia Course – Jeremy Testa (UMCES) and Students (UMCES)

Students from UMCES will present their analysis plan for the Patuxent hypoxia project to ITAT. ITAT members will be asked to provide feedback. The students will return to present their results to ITAT in May.

1:00 Adjourn

Next Meeting: Wednesday, March 22, 2022