



## Scientific, Technical Assessment & Reporting Team Meeting

### TOPIC: Science Priorities Effort

November 29, 2018

10:00AM – 12:30PM

Fish Shack, CBPO

Conference Line: 202-991-0477 Code: 9037008

Adobe Connect: <https://epawebconferencing.acms.com/starmeting/>

Event webpage: [https://www.chesapeakebay.net/what/event/star\\_meeting\\_november\\_2018](https://www.chesapeakebay.net/what/event/star_meeting_november_2018)

#### AGENDA

- 10:00**      **Welcome and Introductions-** *Bill Dennison and Scott Phillips – STAR Co-Chairs, Peter Tango, STAR Coordinator*  
**Upcoming Conferences, Meetings, Workshops, & Webinars-**
- [ACES 2018. A Community on Ecosystem Services.](#) December 3-6, 2018. Washington DC area.
  - [American Geophysical Union](#), Washington, DC December 10-14, 2018.
  - [11th National Water Monitoring Conference](#), March 25-29, 2019. Sheraton Denver Downtown Hotel, Denver, Colorado.
  - [Citizen Science Association Conference](#), March 13-17, 2019. Raleigh NC.
  - [Maryland Water Monitoring Council Conference](#), December 7, 2018. Linthicum, MD. The theme is Science, Stewardship, and Citizen Involvement – Working Together for Clean Water.
  - NOAA Webinar: Determining Ice Conditions from Satellite for Wintertime Boating in Chesapeake Bay. Thursday, Dec 6 1 - 2:30 pm. This webinar will be of interest to those who need to be on Chesapeake Bay waters in the wintertime. Information on ice conditions from satellite may help decision-making for improved boating safety.
- 10:05**      **Monitoring SAV Recovery in the Chesapeake Bay -- Paige Hobaugh and Margot Cumming, CRC**  
The poster will inform viewers about the success of SAV in the Chesapeake and SAV monitoring methods and future needs.
- 10:25**      **Hyper-resolution Stream Mapping Techniques – Matt Baker, UMBC**  
This GIT funding project investigates and evaluates existing and novel methods for deriving channel maps from LiDAR data, developing a prototype for attribution of stream networks, and customizing by physiographic province and to urban areas and meets the management needs of the CBP Partners for tracking riparian forest buffers, monitoring stream health, assessing habitat for brook trout, and modeling hydrology and sediment.
- 10:55**      **Discussion on Prioritizing Science Needs -- Emily Trentacoste, Kristin Saunders, and Scott Phillips**  
The Management Board has requested a list of science priorities based on input from STAR, the Goal Teams, and STAC. This discussion will cover: 1) review of request from the MB; 2) materials available on science priorities (table provided by Emily Trentacoste and reviewed by Goal Teams); 3) proposed criteria to help prioritize science needs; 4) process and time lines to deliver recommendations to MB (March 2019)
- 12:30**      **Adjourn**

**Next Star Meeting: Jan 24, 2019**