## NOAA'S SATELLITE APPLICATIONS SYMPOSIUM SERIES: WATER

The future of Aquatic Monitoring from NOAA/NASA Ocean Color Satellites

JULY 29, 2024 1045AM - 400PM EDT; NCWCP, COLLEGE PARK AND VIRTUAL

https://www.nesdis.noaa.gov/events/nesdis-oceans-and-water-satellite-symposium

Please visit event website URL for more information and events

## **Agenda**

1045 - 1050: Welcome (Ryan Vandermeulen, NOAA Fisheries)

**1050 - 1105:** Use of ocean color for decision-support - challenges and opportunities (Ryan Vandermeulen, *NOAA Fisheries*)

**1105 - 1120:** The roadmap to getting there with new capabilities from PACE / GLIMR (Antonio Mannino, NASA GSFC)

**1120 - 1130:** What does the future hold? Status update on GeoXO program (Pam Sullivan, NOAA NESDIS)

**1130 - 1145:** Update on GeoXO ocean color instrument - specifications and progress (Amir Ibrahim, NASA GSFC)

**1145 - 1200:** Role of social science research and user engagement practices for enhancing the impact of oceanographic science (Yusuke Kuwayama, *UMBC*)

**1200-1315:** Lunch / Break

**1315-1345:** Speed Talks; 5 min ea. - How would an operational geostationary satellite change your perspective? (Matt Upton, *Roffs Fishing Service*; Jeff Pu, *Cleveland Water Alliance*; Jessica Perelman, *NOAA Fisheries*; Nidia Martinez, *Howden insurance*)

**1345-1445:** Stakeholder Interaction Session (Moderators: Andy Latto, *NOAA NESDIS;* Michelle Tomlinson, *NOAA NOS;* Ryan Vandermeulen, *NOAA Fisheries*)

**1500-1600:** PACE Data Access & Resources - How to obtain, get started with, and stay up to date on the world's first global, hyperspectral ocean color data (Morgaine McKibben, NASA GSFC / SSAI)