

NOAA CoastWatch/OceanWatch/PolarWatch Science Meeting; Virtual Hosted by East Coast Node

Sept 27-30, 2021		27 September	28 September	29 September	30 September
Daily meeting login links	https://www.gotomeet.me/MerrieNeely/cw-ann-meeting-day-1 Dial In: United States: +1 (646) 749-3129 Access Code: 790-610-893 Canada: +1 (647) 497-9391	https://www.gotomeet.me/MerrieNeely/cw-ann-mtg-day-2 Dial In: United States: +1 (571) 317-3116 Access Code: 567-728-253 Canada: +1 (647) 497-9373	https://www.gotomeet.me/MerrieNeely/cw-ann-mtg-day-3 Dial In: United States: +1 (571) 317-3116 Access Code: 487-223-621 Canada: +1 (647) 497-9373	https://www.gotomeet.me/MerrieNeely/cw-ann-mtg-day-4 Dial In: United States: +1 (646) 749-3129 Access Code: 560-452-429 Canada: +1 (647) 497-9391	
Drive to Upload talks					
Agenda (Times are EDT)	Day 1, Monday	Day 2, Tuesday	Day 3, Wednesday	Day 4, Thursday	
10:00	Open meeting, announcements, welcome, objectives (Shelly Tomlinson/Ron Vogel)	Aquaculture User Panel: Bruce and Cathy Vogt (Big Island Aquaculture Co., VA), Lisa Wickliff (NOAA/NCCOS), Seth Theuerkauf (NOAA/NMFS), Damian Brady (University of Maine), Scott Budden (Orchard Point Oyster Co., MD; responses relayed by Shelly Tomlinson)	Dr. Blake Schaeffer (EPA): CyAN and future cyanobacteria monitoring with CyAN App demo Shelly Tomlinson: NCCOS/Coastwatch Algal Bloom Website (10 min) and discussion	Future Satellite Missions Part I: PACE Science perspective, Dr. Jeremy Werdell (15 min) PACE Early Adopters/deep dive, Dr. Erin Urquhart 15 min CoastWatch & SOCD Early Adopters (Dale Robinson, Shelly Tomlinson, Andrea VanderWoude and Mike Ondrusek) - 5 min each	
10:15	Node 1 - Caribbean and Gulf of Mexico Node and Atlantic OceanWatch Node: Gustavo Goni/Joaquin Trinanés (OAR/AOML)				
10:30	Node 2 - East Coast Node: Shelly Tomlinson/Ron Vogel (NOS/NCCOS)				
11:00		Break	Break	Break	
11:15	Break				
11:30		Dr. Erin Hestir (University of California, Merced): Water Quality Applications from Satellite	Sentinel 2 High Resolution Panel: Algorithms, Tools & User Perspective: Dr. Nima Pahlevan (NASA) Marisa VanDyke (CA Waterboard) Margaret Smigo (VA Dept of Health) Dr. Richard Johansen (Army Corps of Engineers) Wilson Salls (EPA) Harry Looney (Lake Anna Civic Association, VA)	Future Satellite Missions Part II: GLIMR, Dr. Antonio Mannino (NASA), GEO-XO, Dr. Andy Heidinger (NOAA/NESDIS)	
11:45	Node 3 - Great Lakes Node: Andrea VanderWoude/Songzhi Liu (OAR/GLERL)				
12:00	Node 4 - West Coast Node: Dale Robinson and Cara Wilson (NMFS)			Lunch	Lunch
12:15					
12:30					
12:45					
13:00	Lunch				
13:15					
13:30				Coordinated Catalogs Technical Session: Coordinating a combined data catalog across Nodes & CW-Central (Michael Soracco)	
13:45	Vertigo and CoastWatch Utilities: Peter Hollemans (Terrenus Earth Sciences & NESDIS/STAR)	CW Education/Training Technical Session: Outcomes from the Virtual Classes, Virtual vs. In-person Going Forward, CW-Central Role & Node Roles, Near-term vs. Longer-term Ideas/Goals, Next Steps (Melanie Abecassis)			
14:00			Dr. Colleen Mouw (University of Rhode Island): Phytoplankton Size Classes	Break	
14:15	Node 6 - Polar Watch: Jennifer Sevdjian, Dale Robinson and Cara Wilson (NMFS)			Veronica: Future Direction of CoastWatch	
14:30		Break	Dr. Sarah Salois (NMFS/NEFSC): Using multiple satellite products to model the Atlantic squid population		
14:45	Break	Cloud Technical Session: Cloud Development and its impact on Coastwatch		Wrap up, review actions, set next 2 years meeting hosts and general locations	
15:00			Virtual Group photo, Free time for discussion/recap.		
15:15				Adjourn 2021 CW/OW/PW Meeting (next yr is in College Park!)	
15:30	Coastwatch Central Update: Heng Gu & CW-Central Team (NESDIS/STAR)	1) Heng Gu & CW-Central Team : CW-Central Cloud Development 2) Bob Simons: ERDDAP Cloud Development	Break		
15:45					
16:00		Break			
16:15	Node 5 - Pacific OceanWatch: Ryan Rykaczewski (NMFS) and Melanie Abecassis (STAR)		Social Hour		
16:30					
16:45	ADJOURN				
17:00				ADJOURN	
17:15		ADJOURN			