

2025 C-StREAM Symposium Agenda

August 8, 2025 | 9:00 am - 2:00 pm

Schmidt Conference Center, Smithsonian Environmental Research Center

[Zoom Link](#)

Time	Topic/Presentation	Presenter
9:00 - 9:10 am	Coffee and Introductions	
9:10 - 9:15 am	Symposium Welcome	Gabriella Giordano, <i>Program Coordinator</i>
9:15 - 9:20 am	Executive Director Welcome	Melissa Fagan, <i>Interim Executive Director</i>
9:20 - 9:35 am	“Pine Cone Harbour: Incorporating Natural Infrastructure to Increase Resilience” (Virtual)	Liliana Ramirez and Linda Miranda, <i>Chesapeake Bay Foundation (CBF)</i>
9:35 - 9:50 am	“Tracking Trends in Bay Water Quality”	Ezra Krantz, <i>University of Maryland Center for Environmental Science (UMCES) / Chesapeake Bay Program (CBP)</i>
9:50 - 10:05 am	“Investigating the cHAB Microseira wollei in the Tidal Freshwater Potomac”	Janiece Jefferson, <i>Potomac Environmental Research and Education Center (PEREC) at George Mason University</i>
10:05 - 10:15 am	Break	
10:15 - 10:30 am	“Fish Ecology Lab at George Mason University” (Virtual)	Tara Blue, <i>Potomac Environmental Research and Education Center at George Mason University</i>
10:30 - 10:45 am	“A Vegetation-Based Evaluation of Shoreline Restoration on the Severn River”	Vivian Maneval, <i>Underwood and Associates</i>
10:45 - 11:00 am	“A Field Guide to Beavers in the MD Coastal Plain: Impacts on Water Quality and Temperature”	Kami Lentzsch, <i>Center for Ecosystem Recovery (CER)</i>
11:00 - 11:05 am	“Vivian and Kami’s Internship Overview”	Vivian Maneval and Kami Lentzsch, <i>Underwood and Associates and Center for Ecosystem Recovery (CER)</i>

11:05 - 11:15 am	Break	
11:15- 11:30 am	“Visual Storytelling Across the Chesapeake Bay Watershed”	Charlie Nick, <i>Alliance for the Chesapeake Bay / Chesapeake Bay Program (CBP)</i>
11:30 - 11:45 am	“Bands in the Sand & Beyond for the Bay”	Emily Gumbrecht, <i>Chesapeake Bay Foundation (CBF)</i>
11:45 am - 12:00 pm	“Assessing the Presence of Microplastics in Jug Bay”	Ruth Olawumi, <i>Jug Bay Wetland Sanctuary</i>
12:00 - 1:00 pm	Lunch	
1:00 - 1:15 pm	“Salamander baseline research at Jug Bay Wetland Sanctuary”	Mady Rhoades, <i>Jug Bay Wetland Sanctuary</i>
1:15 - 1:30 pm	“Spatial Accounting of Ecosystem Services” (Virtual)	Melinda Lin, <i>University of Maryland Center for Environmental Science (UMCES) / Chesapeake Bay Program (CBP)</i>
1:30 - 1:45 pm	Symposium Wrap-up and the Future of C-StREAM	Gabriella Giordano, <i>Program Coordinator</i>