2021 Chesapeake Oyster Science Symposium

Thursday, June 3rd, 2021 | 11 a.m. – 5 p.m.

PROGRAM SCHEDULE

10:45 a.m. - 11:00 a.m. Join Zoom and Convene the Audience

11:00 a.m. - 11:10 a.m. Welcome

Tanner Council, Chesapeake Bay Foundation (CBF) & Chesapeake Oyster Alliance

11:10 a.m. – 12:00 p.m. Panel 1 – The Return of the Bay Oyster: Challenges and Opportunities

Moderator – Bruce Vogt, National Oceanic and Atmospheric Administration (NOAA)

Stephanie Westby, NOAA - Large-Scale Oyster Restoration in Chesapeake Bay under the Chesapeake Bay Watershed Agreement

Karen Hudson, Virginia Institute of Marine Science (VIMS) - Assessing Aquaculture in Virginia

Ward Slacum, Oyster Recovery Partnership - Opportunities to Grow

Joe Rieger, Elizabeth River Project - Virginia’s First (and Sixth) Tributary for Oysters

12:00 p.m. - 1:00 p.m. Lunch & Lightning Talks

Moderator - Sierra Hildebrandt, Hampton University

1:00 p.m. - 1:55 p.m. Panel 2 – Leveraging Oyster Ecosystem Services to Accelerate Oyster Recovery

Moderator – Allison Colden, CBF

Lisa Kellogg, VIMS - Aquaculture Water Quality Research

Scott Knoche, Morgan State University/PEARL - Economic Impacts of Oyster Reefs

Matt Gray, University of Maryland Center for Environmental Science (UMCES) - Living Breakwaters and Coastal Resilience

Jeff Cornwell, UMCES - What We Do and Don't Know About Nitrogen Removal
2:00 p.m. - 2:55 p.m.  
Panel 3 – Emerging Technologies in Aquaculture and Restoration

Moderator – Jay Lazar, NOAA
Steve Pattison, Solar Oysters - *Solar Powered Floating Aquaculture*
Brad King, Marine Science Foundation - *Persistent Monitoring on Reefs*
Martin Kepinski-Kozaczek, Northrop Grumman - *Video, Sonar and Acoustic Monitoring*
Allison Tracy, Smithsonian Environmental Research Center - *Insights from Rapid Assessment Approaches*

3:00 p.m. - 4:00 p.m.  
Panel 4 - Synthesis Discussion: The Future of Oyster Restoration in Chesapeake Bay

Moderator – Andrew Lacatell, The Nature Conservancy
Zachary Greenberg, Pew Charitable Trusts
Andrew Button, Virginia Marine Resources Commission
Angela Sowers, US Army Corps of Engineers
Chris Moore, CBF
Imani Black, Minorities in Aquaculture
Sean Corson, NOAA

4:00 p.m.  
Closing Remarks

Tanner Council, CBF, Chesapeake Oyster Alliance

4:10 p.m. - 5:00 p.m.  
Happy Hour and Networking with Breakout Rooms

*presentation titles may change*

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