

## Day 1, Morning - Tuesday, January 27

8:15	Registration and Refreshments		
9:45	Opening Remarks and Welcome in Wilmington Hall: DNREC Secretary Gregory Patterson		
<b>Room</b>	<b><i>Dravo Auditorium</i></b>	<b><i>Lobdell Room</i></b>	<b><i>Pusey and Jones Room</i></b>
<b>Title</b>	<b>Tidal Restoration</b>	<b>Northeast Regional Planning</b>	<b>Monitoring and Assessment</b>
10:20	Protecting a Sacred Shoreline: A Thompson Island Living Shoreline Implementation <i>Meghan Noe Fellows, Delaware Center for Inland Bays and Shawn Heacock, Delaware State Parks</i>	The "Dirty" Dating Game of Sediment Management: Overview of USFWS Efforts to Facilitate and Optimize Coordination Federal Efforts on Beneficial Use <i>Bart Wilson, USFWS</i>	Natural Recovery in Practice: Twenty Years of Wetland Mitigation and Monitoring in Delaware <i>Missy Kalb, Century Engineering, A Kleinfelder Company</i>
10:45	Winding Creek Village - Hybrid Living Shoreline <i>Todd Fritchman, Envirotech Environmental Consulting Inc.</i>	Urban Flood and Habitat Resilience in the Lower Darby Creek Watershed <i>Christiana Pollack, Princeton Hydro, LLC</i>	Assessment and Monitoring of New Jersey Coastal Wetlands Condition Based on Microscopic Sedimentary Proxies <i>Mihaela Enache, NJ DEP</i>
11:10	Large-Scale Marsh Restoration: Examples from the Gulf Coast <i>Erin Rooney, HDR</i>	Marsh Madness: In Maryland, Salt Marsh Restoration is a Team Sport <i>Sophia Seufert, USFWS</i>	Listening In: Acoustic Monitoring in New Jersey Tidal Marshes <i>LeeAnn Haaf, Partnership for the Delaware Estuary</i>
11:35	An Ecologist's Perspective on Tidal Wetland Restoration: BMPs and Lessons Learned <i>Josef Rieger, Anchor QEA, Inc.</i>	Marsh Restoration: On the Ground, Down and Dirty <i>Doug Janiec, Sovereign Consulting, Inc.</i>	Investigating the Potential Role of Diatom Communities in Diagnosing Restoration Challenges for Seagrass Beds in Barnegat Bay <i>Erin O'Brien, NJ DEP</i>
12:00	<b><i>Lunch and Networking in Wilmington Hall, Poster Viewing in Governors' Hall</i></b>		
12:30	Lunch and Learn: Society for Ecological Restoration Mid-Atlantic Chapter in Lobdell Room		

## Day 1, Afternoon - Tuesday, January 27

Room	Dravo Auditorium	Lobdell Room	Pusey and Jones Room
Title	Wetland Wildlife	Beneficial Use and Coastal Resiliency	Non-Tidal Restoration
1:30	The Delaware Wildlife Action Plan: 2025-2035 Update <i>Sam Robinson, DNREC FW</i>	Delaware 2025 Climate Projections <i>Tina Callahan, University of Delaware CEMA</i>	Monitoring a Restored Coastal Plain Seasonal Pond Complex in Taylors Bridge <i>Hannah Small, Delaware Wild Lands</i>
1:55	Marsh Bird Monitoring in Delaware <i>Hailey Glasko, DNREC FW</i>	Delaware's Climate Action Plan <i>Lee Aiken, DNREC CCE</i>	Robscott Manor Stream Restoration <i>Sara Esposito, DelDOT and Tara Cutillo, RKK</i>
2:20	Colonial Waterbird Breeding and Monitoring in the Inland Bays <i>Kat Christie, DNREC FW</i>	The Nature Conservancy's Sediment Strategies: Considerations and Case Studies for Beneficial Use <i>Katherine Haviland and Isacc Hametz, The Nature Conservancy</i>	Floodplain and Stream Restoration as a Municipal Separate Storm Sewer Systems (MS4) BMP <i>Lisa Clementoni and Jason Moses, Verdantas</i>
2:45	Nest Box Monitoring of Wood Ducks in Delaware <i>Cole Tiemann, DNREC FW</i>	Brick Township Wetland Restoration Pilot Program <i>Derek Wagner, Anchor QEA, Inc.</i>	Using Strategic Stream Design: A Limited Impact-Based Approach to Enhancing and Preserving High-Quality Wetlands <i>Catherine Hoy and Craig Nein, JMT, Inc.</i>
3:10	Piloting Low-Cost Oyster Spat Monitoring Devices in the Inland Bays <i>Morgan Krell, Delaware Center for Inland Bays</i>	The Role of Nature-Based Solutions in Flood Mitigation <i>Nick Brown, HDR</i>	Using eDNA as a Complementary Monitoring Tool to Investigate Macroinvertebrate Community within a Restored Stream-Wetland Complex in an Agriculturally-Impaired Watershed: A Pilot Study <i>Kathryn Bartling, Penn State University</i>
4:00	<b><i>Eat, Drink, and Connect in Wilmington Hall, A Networking Event Until 6PM</i></b>		

## Day 2, Morning - Wednesday, January 28

8:15	Registration and Refreshments		
9:15	Opening Remarks, Student Poster and Scholarship Awards in Wilmington Hall		
9:45	Plenary Speaker: Marla Stelk, National Association of Wetland Managers		
<b>Room</b>	<b><i>Dravo Auditorium</i></b>	<b><i>Lobdell Room</i></b>	<b><i>Pusey and Jones Room</i></b>
<b>Title</b>	<b>Wetlands of Washington, D.C.</b>	<b>Soil Nutrients</b>	<b>Mapping, Modeling, and GIS</b>
10:20	A History of Wetland Loss and Recovery on the Tidal Anacostia River <i>Damien Ossi, Washington, D.C. DOEE</i>	The Case for and Against <i>Phragmites australis</i> : An Ecosystem Service Cost-Benefit Analysis for Chesapeake Bay Marshes <i>Elliott Campbell, MD DNR</i>	Mapping and Monitoring Restoration Projects <i>Alex Vazquez and Jake Holness, MD DOE</i>
10:45	Shaping an Anthropogenic Oasis: Kingman & Heritage Islands, Washington, D.C. <i>Matt Sarver, Sarver Ecological</i>	Effects of Road Salt and Temperature on Denitrification and Dissimilatory Nitrate Reduction to Ammonium in Freshwater Urban Wetlands <i>Md Moklesur Rahman, University of Delaware</i>	Modeling Water Quality Responses to Projected Urbanization in Delaware's Coastal Basins <i>Martha Ryan, University of Delaware</i>
11:10	Restoration Design of Kingman Lake: An Urban Freshwater Tidal System Along the Anacostia River in Washington, D.C. <i>Rich Pfingsten, EA Engineering, Inc.</i>	Current Research to Better Understand the Climate Cooling Capacities of Various Wetland and Restoration Types In New Jersey <i>Joshua Moody, NJ DEP</i>	Identifying Synergies Among Ecosystem Services in Delaware's Wetlands and Coastal Waters <i>Sigrid Smith, Delaware State University</i>
11:35	Regional Blue-Green Infrastructure Flood Project <i>Larry Trout, Straughn Environmental, Inc.</i>	Changes in Riparian Microbial Communities with Depth and Time Since Dam Removal: A Chronosequence Study Across 234 Years <i>Eric Moore, University of Delaware</i>	Mapping Delaware's Salt Marsh Carbon Storage with Landsat Imagery <i>Daniel Warner, Delaware Geological Society</i>
12:00	<b><i>Lunch and Networking in Wilmington Hall, Poster Viewing in Governors' Hall</i></b>		
12:30	Lunch and Learn: Mid-Atlantic Wetlands Work Group in Lobdell Room		

## Day 2, Afternoon - Wednesday, January 28

Room	Dravo Auditorium	Lobdell Room	Pusey and Jones Room
Title	Sea Level Rise	Urban Remediation	Planning and Outreach
1:30	Strategies for Incorporating Sea Level Rise into Tidal Wetland Design <i>Chris Pfeifer, Integral Consulting, Inc.</i>	68th Street Superfund Site: A 40 Year Journey <i>Isha McKnight, Straughan Environmental, Inc.</i>	Marshes for Tomorrow: from Strategic Planning to Implementation <i>David Curson, National Audubon Society</i>
1:55	Salt Marsh Monitoring in the Inland Bays Watershed <i>Taylor Hoffman, Delaware Center for the Inland Bays</i>	Philadelphia's New Tidal Wetland <i>Mike Trumbauer, Biohabitats, Inc.</i>	Delaware Community Conservation Assistance Program: Wetland Creation in the Chesapeake Bay Watershed <i>Samantha Cotten, DNREC WS</i>
2:20	DNREC's Salt Water Monitoring Network <i>Amber Bataille, DNREC Water</i>	Third River Urban Park and Habitat Creation Project - Brownfield Turned Wetland Sanctuary <i>Ivy Rose, Princeton Hydro, LLC</i>	Multi-State Collaboration and Leveraging Resource Funding to Support Tidal Wetlands and Community Resilience through a Federal Climate Pollution Reduction Grant <i>Sarah Koser and Jackie Specht, MD DNR</i>
2:45	Quantifying the Response of Salt Marsh Methane Emissions to Sea Level Rise Through a Field-Based Experiment <i>Charles Schutte, Rowan University</i>	CBR4 - Making Progress <i>Marian Young BrightFields, Inc.</i>	Permitting on the Edge: Creative Coordination Across Agencies, States, and Timelines <i>Michael Gellman, MD SHA and Emily Dolbin, McCormick Taylor</i>
3:10	The Cost of Persistence: Physiological Mechanisms of Resilience and Decline in Delmarva's Coastal Forests <i>Stephanie Stotts, UMES</i>	Remediation and Restoration of Metachem Wetlands <i>Todd Keyser, DNREC WHS</i>	Building Better Science Exhibits <i>Brittany Haywood, Delaware Sea Grant</i>