



FRIDAY, MARCH 29, 2013

8:00 am – 6:30 pm

**PIECES OF THE PUZZLE:
From Backyard Habitat to Landscape Scale**

Conference & Poster Pub

Note: See registration form for fees, which include breakfast, lunch, and Poster Pub. Conference to be held in Riggs Alumni Center. See separate material posted for Thursday workshops and Saturday field trips.

8:00 Registration and Continental Breakfast

8:45 Welcome

9:00 Session I – Backyard and Beyond

One Good Garden Changes Everything: Building Public and Ecological Resiliency

Karen Kelly Mullin, Principal Consultant, Willow Oak Group LLC, Annapolis MD

Rehabilitation of Drastically Disturbed Soils

W. Lee Daniels, Thomas B. Hutcheson, Jr. Professor of Environmental Soil Science, Virginia Tech

Novel Ecosystems: Backyard to Landscape

Marilyn J. Jordan, Ph.D., Senior Conservation Scientist, The Nature Conservancy on Long Island

10:45 Break and Displays

11:05 Session II – Looking to the Landscape

Making Urban Landscapes Work for Local Waterbodies and Wildlife

Peter Hill, Planning and Restoration Branch Chief, Watershed Protection Division, District Dept of the Environment, Washington DC

Daylighting the Dell: Making a Working Landscape a Beautiful Landscape

Warren T. Byrd Jr., Founding Principal, Nelson Byrd Woltz Landscape Architects, Charlottesville VA

12:15 Lunch and SER-MA Chapter Meeting (*open to all*)

1:15 Session III – Concurrent Contributed Papers on Assorted Topics

Room A: Looking to the Landscapes

1:15 *From Corn to Crake: Vertebrate Faunal Response to a Landscape Scale Restoration*

Project in Seneca Falls, NY – 5 Years Post Baseline

Michael McGraw, Wildlife Biologist/Ecologist, Applied Ecological Services, Inc.

1:35 *Restoring the Piedmont Prairie in Virginia: Using Site Fire Management Planning and Prescribed Fire to Achieve Restoration at the Landscape Level*

James Remuzzi, President, Sustainable Solutions, LLC

- 1:55 ***Ecological Monitoring and Adaptive Management of the Lehigh Gap Wildlife Refuge Palmerton Superfund Site***
Dan Kunkle, Executive Director, Lehigh Gap Nature Center, PA
- 2:15 ***Climate-Induced Changes in Habitat and Community Compositions: How Do We Begin to Adapt the Fields of Ecology and Restoration?***
Diane Husic, Ph.D., Professor and Chair, Department of Biological Sciences, Moravian College
- Room B: See the Trees for the Forests**
- 1:15 ***The Influence of New York City Urban Soils on Native Tree Seedling Growth and Survival***
Clara Pregitzer, NYC Parks & Recreation, Natural Resources Group
- 1:35 ***Forest Restoration in New York City – 28 Years of Lessons Learned***
Katerli Bounds, Director of Forest Restoration, NYC Parks & Recreation
- 1:55 ***Creating Diverse and Structurally Complex Forest Interior Habitat on the Urban Fringe***
James F. Thorne, Ph.D., Senior Director of Science and Stewardship, Natural Lands Trust
- 2:15 ***Comprehensive Assessment of the Benefits of Ecosystem Restoration with Data-Driven Analytical Software (i-Tree)***
Jason Henning, The Davey Institute and USFS Northern Research Station – Philadelphia Field Station
- Room C: Aquatic Systems**
- 1:15 ***Strawberry Run Stream Restoration: The Good, Bad, and Downright Ugly***
Claudia Hamblin-Katnik, Ph.D., Watershed Program Administrator, City of Alexandria, VA
- 1:35 ***Establishing Goals and Success Criteria in Urban Stream Restoration***
Joe Berg, Biohabitats Inc.
- 1:55 ***Facing the Storms: Ecological Mitigation Techniques***
Gene McColligan, Environmental Connection, LLC, and Bill Young, Young Environmental, LLC
- 2:15 ***Effects of Integrated Stormwater Management and Stream Engineering on Nitrogen Uptake and Denitrification in Streams***
Tamara Newcomer, University of Maryland
- 2:35 **Break and Displays**
- 2:55 **Session IV – Restoration at Every Scale**
- Environmental Restoration for People and Nature: Coastal Restoration in Cape May NJ***
Robert Allen, Director of Conservation, The Nature Conservancy, New Jersey
- Enhancing and Harnessing Nature for Climate Resilience in the Delaware Estuary***
Danielle Kreeger, Ph.D., Science Director, Partnership for the Delaware Estuary; Functional Ecologist, Drexel University
- Developing Synergy by Combining Mitigation with Stewardship***
Robert E. Shreeve, Deputy Director, Office of the Intercounty Connector, State Highway Administration, Baltimore MD
- 4:45 **Poster Pub – Research Posters and Wine & Cheese Networking Reception**
- 6:30 **Adjourn**

This year's conference is hosted by [the Department of Plant Science and Landscape Architecture, University of Maryland, College Park](#)