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**

   *From Corn to Crake: Vertebrate Faunal Response to a Landscape Scale Restoration Project in Seneca Falls, NY – 5 Years Post Baseline*

   *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
Ecological Monitoring and Adaptive Management of the Lehigh Gap Wildlife Refuge
Palmerton Superfund Site
Dan Kunkle, Executive Director, Lehigh Gap Nature Center, PA

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

The Influence of New York City Urban Soils on Native Tree Seedling Growth and Survival
Clara Pregitzer, NYC Parks & Recreation, Natural Resources Group

Forest Restoration in New York City – 28 Years of Lessons Learned
Katerli Bounds, Director of Forest Restoration, NYC Parks & Recreation

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

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

Strawberry Run Stream Restoration: The Good, Bad, and Downright Ugly
Claudia Hamblin-Katnik, Ph.D., Watershed Program Administrator, City of Alexandria, VA

Establishing Goals and Success Criteria in Urban Stream Restoration
Joe Berg, Biohabitats Inc.

Facing the Storms: Ecological Mitigation Techniques
Gene McColligan, Environmental Connection, LLC, and Bill Young, Young Environmental, LLC

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