



FRIDAY, MARCH 21, 2014

8:30 am – 6:00 pm

**"Ecological Restoration: How Well Does It Work?"
Conference & Poster Pub**

Note: See registration form for fees, which include breakfast, lunch, and Poster Pub. Conference to be held at Temple University Ambler Campus. See full 3-day program for Thursday workshop and Saturday field trips.

8:30 Registration and Continental Breakfast

9:00 Welcome: Joe Berg, President, SER Mid-Atlantic Chapter

**Opening Remarks: Pauline Hurley-Kurtz- Landscape Architecture Department, Temple University
Mary Myers- Landscape Architecture, Temple University
John Munro- Ecologist, Temple University**

Session I: Plenary Speakers

9:40 *Reclaiming the Reclamation*

John McLaughlin, Director of Ecological Services for NYCDEP

Mike Feller, Chief Naturalist, NYC Parks

10:25 *Creating Constituency, Continuity and Conservation for Recovering Urban Ecosystems Lessons from Baltimore and Other Urban Places*

William Burch, Emeritus Faculty Advisor, Urban Resources Initiative, Yale School of Forestry and Environmental Studies

11:00 Break and Displays

Session II: Plenary Speakers

11:15 *Hybrid Living Shorelines: A Systematic Approach to Maximized Coastal Resiliency and Ecology*

Doug Janiec, Senior Project Scientist, Cardno Entrix

William E. Young, Project Manager, Wetland Specialist, and Professor- Young Environmental, LLC, NJ

12:00 *The Potential Role of Wetland and Conservation Mitigation Banks in Ecological Restoration and Ecosystem Resilience in an Era of Climate Change and Funding Challenges*

Jennifer DiLorenzo, Director of Environmental Management for Ecological Resources Group (ERG)

12:30 Lunch and SER-MA Chapter Meeting (*open to all*)

This year's conference is jointly supported by Temple's Department of Landscape Architecture & Horticulture.

1:45 Session III – Concurrent Contributed Papers on Assorted Topics (4 talks in each session)

Room A: *Forest Restoration Outcomes: Seeing the Forest Through the i-Trees*

- 1- Novem Auyeung: Long Term Forest Restoration Outcomes in Pelham Bay Park, Bronx, NY
- 2- Brady L. Simmons: MTNYC: Reforestation Survival Study
- 3- Jason Henning: Using i-Tree to quantify the benefits of ecological restoration
- 4- Joseph Mihok: Riparian Buffer Survival Guide: After the Green Rush

Room B: *Expanding the vision: restoration in different forms*

- 1- Kevin Selger: Community, Water, and Landscape Improvement: Green Infrastructure Applications in Philadelphia
- 2- Heather Liljengren: Local Law 11 of the City of New York: Increasing Biodiversity Through the Use of Native Plant Species
- 3- Erik Kiviat: Non-target impacts on biodiversity of ecological restoration projects
- 4- Scott McGill: A Call for Sustainable Methods and Practices in Stream Restoration

Room C: *Case Studies of unique restoration projects*

- 1- Capt. Aleksandr Modjeski: Maritime Forest Creation/Restoration in Bradley Beach, NJ – A Case Study
- 2- Joe Berg: Restoration of Lizardhill Sandmine Using Sand Seepage Wetlands
- 3- Carl Alderson: Wetland Restoration in the Urban Corridor Case Study: Lincoln Park West, Jersey City NJ
- 4- Chris Pfeifer: Ecological Response of Historically Ditched Salt Marsh in Delaware's Inland Bays to Hydrologic Restoration and Habitat Enhancement

3:15 Break and Displays

Session IV: Plenary Speakers

3:30 *Mined Land Restoration: Soil Matters*

Richard Stehouwer, Professor of Soil Science, Department of Ecosystem Science and Management, Penn State University

4:00 *Effective Soil Restoration: Examples from Unconventional Gas Development to the Urban/Suburban Interface*

Patrick Drohan, Associate Professor of Pedology, Penn State University

4:30 Poster Pub – Research Posters and Wine & Cheese Networking Reception

6:00 Adjourn