



**Society for Ecological Restoration (SER) Mid-Atlantic Chapter
9th Annual Conference: March 20-22, 2014
"Ecological Restoration: How Well Does It Work?"
Temple University Ambler Campus**

FRIDAY, MARCH 21, 2014

8:00 am – 6:00 pm

Conference & Poster Pub

Note: *Abstracts & bios for plenary and for concurrent session speakers available at registration table and online.*

8:30 Registration and Continental Breakfast

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

9:10 *Opening Remarks:* Temple University, School of Environmental Design, Department of Landscape Architecture & Horticulture

Pauline Hurley-Kurtz, Department Chair, Associate Professor, Landscape Architect

Mary Myers, Associate Professor, Landscape Architect

John Munro, Assistant Professor, Applied Ecologist

Session I: Plenary Speakers

9:40 *Reclaiming the Reclamation*

John McLaughlin, Director of Ecological Services, NYC DEP

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 & 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, Sr. Ecologist, Young Environmental, LLC, and Adjunct Professor, University of Pennsylvania and Temple University

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, Ecological Resources Group (ERG)

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

This year's conference is 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*

- 1:50 – Novem Auyeung: Long-Term Forest Restoration Outcomes in Pelham Bay Park, Bronx, NY
2:10 – Brady L. Simmons: Million Trees NYC: Reforestation Survival Study
2:30 – Jason Henning: Using i-Tree to Quantify the Benefits of Ecological Restoration
2:50 – Joseph Mihok: Riparian Buffer Survival Guide: After the Green Rush

Room B: *Expanding the Vision: Restoration in Different Forms*

- 1:50 – Kevin Selger: Community, Water, and Landscape Improvement: Green Infrastructure Applications in Philadelphia
2:10 – Heather Liljengren: Local Law 11 of the City of New York: Increasing Biodiversity Through the Use of Native Plant Species
2:30 – Erik Kiviat: Non-Target Impacts on Biodiversity of Ecological Restoration Projects
2:50 – Scott McGill: A Call for Sustainable Methods and Practices in Stream Restoration

Room C: *Case Studies of Unique Restoration Projects*

- 1:50 – Aleksandr Modjeski: Maritime Forest Creation/Restoration in Bradley Beach, NJ – A Case Study
2:10 – Joe Berg: Restoration of Lizardhill Sandmine Using Sand Seepage Wetlands
2:30 – Carl Alderson: Wetland Restoration in the Urban Corridor Case Study: Lincoln Park West, Jersey City, NJ
2:50 – 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 Closing Remarks

4:40 Poster Pub – Research Posters and Wine & Cheese Networking Reception

6:00 Adjourn