SER Mid-Atlantic Chapter Annual Conference

From the Highlands to the High Tide
Restoring our Watersheds
MONDAY, MARCH 14, 2015

COFFEE AND REGISTRATION 7:00 am – 8:00 am

MORNING PLENARY SESSION 8:00 am – 10:00 am
8:00 – 8:15 am  Welcome and Introductions
8:15 – 9:00 am  Melinda Daniels, Stroud Water Research Center
Watershed Restoration for Ecological and Human Resiliency
9:00 – 9:45 am  Stewart Farrell, Stockton University Coastal Research Center
9:45 – 10:00 am Moderated Discussion and Questions

MORNING BREAK 10:00 am – 10:20 am

MORNING SESSION 10:20 am – 12:15 pm

<table>
<thead>
<tr>
<th>Moderator: Terry Doss, Biohabitats</th>
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<tr>
<td>10:20 – 10:30</td>
<td>Introduction</td>
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| 10:30 – 10:37 | Sherri Albrecht, The Land Conservancy of New Jersey
South Branch Preserve: A Restoration of Habitats in the New Jersey Highlands |
| 10:40 – 10:47 | Eileen Straughan, Straughan Environmental
Restoration Opportunities in MS4 and Sewer Rehabilitation Projects |
| 10:50 – 10:57 | Derron LaBrake, Wetlands and Ecology
| 11:00 – 11:07 | Thomas Lewis, Trillium Invasive Species Management Inc.
Responding to Emerging Invasive Species - Early Detection and Rapid Response to Hardy Kiwi (Actinidia arguta) Infestations in New York's Hudson Valley |
| 11:10 – 11:17 | Samantha Nestory, Entomology and Wildlife Ecology, University of Delaware
Mechanical Control Methods for Japanese Stiltgrass (Microstegium vimineum) |
| 11:20 – 11:27 | Beth Ravit, Rutgers University
Urban Wetland “Restoration”? |
| 11:30 – 11:37 | Jenna Krug, American Littoral Society
Restoring Connectivity to Wreck Pond |
| 11:40 – 11:47 | Lee Dietterich, University of Pennsylvania
Effects of Planted Grasses and a Pioneer Tree on Succession on a Heavy Metal Contaminated Mountainside |
| 11:50 – 11:57 | Leila Mougoui Bakhtiari, NYC Department of Parks and Recreation
A Pilot Approach to Data Driven Forest Management in NYC Natural Areas |
| 12:00 – 12:15 | MORNING PANEL DISCUSSION |

LUNCH 12:15 pm – 1:30 pm
### AFTERNOON SESSION

**1:30 pm – 3:00 pm**

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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<tr>
<td>1:30 – 1:40</td>
<td><strong>Introduction</strong></td>
<td><strong>Kathryn Sommo</strong>, Roux Associates</td>
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<td>1:40 – 1:47</td>
<td><strong>Microcosmos to Macrocenos - Habitat Enhancement Project Connections along the Atlantic Coastal Flyway</strong></td>
<td><strong>Shane Godshall</strong>, American Littoral Society</td>
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<td>1:50 – 1:57</td>
<td><strong>Creating Resilient Habitats and Communities on Delaware Bay</strong></td>
<td><strong>Ken Tamminga</strong>, Penn State University</td>
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<td>2:00 – 2:07</td>
<td><strong>Restoration Challenges and Opportunities for Pittsburgh’s Brunot Island</strong></td>
<td><strong>Karah Conklin</strong>, Roux Associates</td>
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<td>2:10 – 2:17</td>
<td><strong>White Island - From Trash to Ecological Treasure</strong></td>
<td><strong>Bill Shadel</strong>, SHADEL environmental</td>
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<td>2:20 – 2:27</td>
<td><strong>When All the Pieces Come Together</strong></td>
<td><strong>Alexis Kleinbeck</strong>, Rutgers University</td>
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<td>2:30 – 2:37</td>
<td><strong>Elevation Effects on the Performance of Six Salt Marsh Species Planted with Anticipation of Sea Level Rise</strong></td>
<td><strong>Christopher Gatens</strong>, Virginia Commonwealth University</td>
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<td>2:40 – 2:47</td>
<td><strong>Using the Past to Restore the Future: Quantifying Historical Vegetation to Assist in Tidal Freshwater Wetland Restoration</strong></td>
<td><strong>Capt. Alek Modjeski</strong>, American Littoral Society</td>
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<td>2:50 – 2:57</td>
<td><strong>Restoring Barnegat Bay</strong></td>
<td><strong>Jaqueline Jahn</strong>, Greenvest</td>
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<td>3:00 – 3:07</td>
<td><strong>Salt Marsh Habitat Restoration through the Beneficial Reuse of Dredged Sediments in Southern NJ</strong></td>
<td><strong>Jaqueline Jahn</strong>, Greenvest</td>
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**AFTERNOON BREAK**

**3:10 pm – 3:30 pm**

**AFTERNOON PLENARY SESSION**

**3:30 pm – 5:00 pm**

- **3:30 – 4:00 pm** **Jeff Keller**, Habitat by Design
  - Restoration of Biodiversity: Principles, Constraints and Opportunities
- **4:00 – 4:30 pm** **Paul Castelli**, USFWS
- **4:30 – 5:00 pm** **Tim Dillingham**, American Littoral Society

**POSTERS AND PUB MIXER**

**5:00 pm – 7:00 pm**

**2nd ANNUAL STUDENT FIRESIDE CHAT**

**7:00 pm – 9:00 pm**