

**NEW YORK STATE WETLANDS FORUM, INC.
2014 ANNUAL CONFERENCE & MEETING**

RADISSON HOTEL ROCHESTER RIVERSIDE,
ROCHESTER, NEW YORK

APRIL 29 - 30, 2014

HOTEL INFORMATION

Rooms are available at the Radisson Hotel Rochester Riverside, 120 East Main Street, Rochester, NY 14604. **Reservations should be made before April 14** by calling (800) 967-9033 or (585) 546-6400; fax (585) 546-3908 to secure the rate of \$101 (Government per diem rate), plus tax per night. Please let them know you are with the NYS Wetlands Forum.

DIRECTIONS

Take I-90 New York State Thruway to Exit 45. After toll booth merge onto I-490 West toward Rochester. Take Exit 14 toward Broad Street/Plymouth Avenue. Merge onto South Washington Street. Turn right onto West Main Street. Hotel entrance will be on the left. There is an attached garage for parking; complimentary for overnight guests and daily commuters attending the Conference.



New York State Wetlands Forum, Inc.
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***New York: Open for
Business... Keeping it Green***

New York State Wetlands Forum, Inc. Annual Conference and Meeting

Radisson Hotel Rochester Riverside, Rochester, NY

April 29 - 30, 2014

New York: Open for Business...Keeping it Green

Tuesday Afternoon, April 28

3:30 - 5:30 **Bird Walk at Braddock Bay:** Mr. Kurt Weiskotten, Greenman-Pedersen, Inc.

Tuesday, April 29

6:30 - 7:30 **Exhibitor/Poster Setup**

7:30 - 5:00 **Registration and Review of Exhibits and Posters**

7:30 - 9:30 **Continental Breakfast**

8:30 - 8:40 **Opening Remarks:** *Ms. Johanna Duffy, Chair, New York State Wetlands Forum*
VisitRochester Welcome

8:40 - 9:10 **Keynote Address:** *Dr. Richard Smardon, SUNY College of Environmental Science and Forestry*

9:10 - 9:30 **Break and Review of Exhibits/Posters**

9:30 - 10:50 **CONCURRENT SESSION A**

1. Ecosystem Markets [Moderator: Ms. Charlotte Brett, KLJ]

Ecosystem Markets Primer

Speaker: Mr. Thomas Mascia, Troutman Sanders

Endangered Species Conservation Mitigation Banking: It's Déjà vu, But New!

Speaker: Mr. Mike Fishman, Barton & Loguidice, D.P.C.

Wetland Banking: The Private Capital Perspective

Speaker: Mr. Dominick Grant, Working Lands Investment Partners, LLC

2. Land Use Planning and Sustainable Development [Moderator: Mr. Don Lockwood, Shumaker Consulting Engineering & Land Surveying, D.P.C.]

Reconciling Community-Based and Science-Based Wetland Assessments to Inform Sustainable Land Use Planning and Development

Speaker: Ms. Sheila Hess, Conservation Connects

Commercial Scale Structural Fill Pilot Study, Syracuse, NY

Speaker: Mr. Keith Cardinali, O'Brien & Gere

Pilot Study of Constructed Wetlands for Treatment of Combined Sewer Overflow: Startup Performance at Harbor Brook, Syracuse

Speaker: Mr. Wendong Tao, SUNY College of Environmental Science and Forestry

10:50 – 11:10 **Break and Review of Exhibits/Posters**

11:10 – 12:30 **CONCURRENT SESSION B**

1. Sustainable Agriculture and Wetlands [Moderator: Ms. Lauren Lyons-Swift, NYS Soil and Water Conservation Committee]

Limitations of Food Security Act (FSA) Wetland Compliance

Speaker: Ms. Shanna Shaw, Natural Resources Conservation Service

Erosion Control at Zurich Bog: a Working Relationship with a Neighboring Farm

Speaker: Ms. Peg Pelletier, Bergen Swamp Preservation Society

Farming Trends: Implications for Natural Resources Nationwide and Within New York

Speaker: Ms. Kim Farrell, Natural Resources Conservation Service

2. Mitigation [Moderator: Mr. Brian Schwabenbauer, Haley & Aldrich, Inc.]

Ducks Unlimited In-Lieu Fee Program Open for Business

Speaker: Mr. Peter Wyckoff, Ducks Unlimited, Inc.

Inexpensive Aerial Image Processing for Wetland Mitigation Monitoring Percent Cover Estimates Using ArcGIS Desktop

Speaker: Mr. Jaak Van de Sype, HDR, Inc.

Developing the First Mitigation Bank in NYC: Overview of the Critical Issues for the Sawmill Creek Pilot Wetland Mitigation Bank

Speaker: Mr. Edward Samanns, The Louis Berger Group, Inc.

12:30 – 2:00 **Lunch and Membership Meeting**

2:00 – 3:20 **CONCURRENT SESSION C**

1. Learning from Pennsylvania [Moderator: Ms. Fran Reese, Reese Environmental Consulting]

The Pennsylvania Function-Based Aquatic Resource Compensation Protocol (with regards to Pennsylvania Marcellus Shale)

Speaker: Ms. Kathleen Drake, U.S. Environmental Protection Agency

To Keep New York Green, Learn from Pennsylvania's Mistakes

Speaker: Mr. James Schmid, Schmid & Co., Inc.

The Impact of Marcellus Shale Gas Drilling Accidents on Amphibian Species Richness in Wallace Mine Fen, Moshannon State Forest, Pennsylvania

Speaker: Ms. Andie Graham, SUNY College at Brockport

2. Environmental Solutions [Moderator: Ms. Aimee Rutledge, McFarland Johnson, Inc.]

Stormwater Design and Planning for Aerial Utility Line Construction Projects

Speakers: Mr. William Buetow and Mr. Jason Mulford, TRC Solutions

Bioengineering Techniques for Erosion and Sediment Controls

Speaker: Mr. Kyle Buelow, O'Brien & Gere

Emergency Stream Intervention and Reducing Storm Impacts on Streams

Speaker: Mr. Michael Lovegreen, Upper Susquehanna Coalition

3:20 – 3:40 **Break and Review of Exhibits/Posters**

3:40 – 5:00 **CONCURRENT SESSION D**

1. Wetland Management Concerns, Conflicts, and Opportunities [Moderator: Mr. Kevin Bliss, NYS Department of Environmental Conservation]

Deer Management at Bergen Swamp

Speaker: Mr. Bill Des Jardin, Bergen Swamp Preservation Society

Wetland Buffers: The Status of the Science

Speaker: Mr. Brian Fisher, The Environmental Collaborative

Climate Change Responses of Balsam Fir and Eastern White Pine Depend on Local Hydrologic Conditions

Speaker: Mr. Patrick Raney, Upper Susquehanna Coalition

2. Field Botany [Moderator: Mr. Kurt Weiskotten, Greenman-Pedersen, Inc.]

A Review of Some Common to Endangered Orchid Species in New York State

Speaker: Mr. Bernie Carr, Terrestrial Environmental Specialists, Inc.

Improving Your Ability to Identify Wild Plants

Speaker: Mr. Richard Futyma, The Chazen Companies

Getting To Know Your Wetland Ferns

Speaker: Mr. Bruce Gilman, Finger Lakes Community College

5:00 – 6:00 **Cocktail Hour**

6:00 – 7:45 **Dinner** (*on your own*)

8:00 – 10:00 **Trivia Night!!!!** - Riverview Ballroom/Lounge

Wednesday, April 30

7:30 – 8:30 **Registration and Continental Breakfast**

8:30 – 8:35 **Announcements:** *Ms. Johanna Duffy, Chair, New York State Wetlands Forum*

8:35 – 9:40 **Endangered Species** [Moderator: Mr. Bernie Carr, Terrestrial Environmental Specialists, Inc.]

2014 U.S. Fish & Wildlife Service Bat Updates

Speaker: Ms. Noelle Rayman, U.S. Fish & Wildlife Service

Fen (Bog) Turtle (*Glyptemys muhlenbergii*) Habitat in New York, Connecticut, and Massachusetts: With an Emphasis on Vegetation and Soil Indicators

Speaker: Mr. David MacDougall, Kleinfelder

9:50 – 10:00 **Break and Review of Exhibits/Posters**

10:00 – 11:45 **Legislative and Regulatory Updates** [Moderator: Ms. Kathleen Bennett, Esq., Bond, Schoeneck and King, PLLC]

- U.S. Environmental Protection Agency
- U.S. Fish & Wildlife Service
- New York State Department of Environmental Conservation
- U.S. Army Corps of Engineers

11:45 – 12:00 **Closing Remarks:** *Ms. Johanna Duffy, Chair, New York State Wetlands Forum*

12:00 – 1:00 **Lunch** (*on your own*)

1:00 – 4:00 **Field Trips** [Mr. Kurt Weiskotten, Greenman Pederson, Inc.]

- Wetland Plant Identification with Joseph McMullen, Environmental Consultant - RIT Campus
- Location TBD with the New York State Department of Environmental Conservation

1:00 – 4:30 **Basic Wetland Delineation Training** (*additional registration and fee required, lunch provided*)

- Braddock Bay Park, Town of Greece, Monroe County, New York

Posters

Trapa natans: Germination and Competition with *Nymphaea odorata*

Presented by Ms. Kathryn Des Jardin, SUNY College at Brockport

Predicting Potential Effects of Climate Change on Existing Wetland Restoration Projects (WRP)

Presented by Ms. Molly Stetz, SUNY College at Brockport

Pre-Implementation Wetland Vegetation Assessment of the Braddock Bay Coastal Restoration Project, Greece, New York

Presented by Mr. Eli Polzer, SUNY College at Brockport



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Name: _____ Affiliation: _____

Address: _____ City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____ Email: _____

ATTENDEE REGISTRATION (Pre-registration must be received by April 15. **All on-site registration is \$175.**)

Two-day registration fees include: continental breakfast, lunch and mixer (Tuesday, April 29), conference materials and field trips.

- Full Time Student (with valid School ID) - **\$60** Full Time Student (oral/poster pres.) - **FREE** \$ _____
- Speakers - **\$110** NYS Wetlands Forum Members - **\$130** \$ _____
- All Others - **\$150** Pre-registration plus NYS Wetlands Forum Membership - **\$165** \$ _____
- Basic Wetlands Delineation Training (with bag lunch and training materials - Wednesday) - **\$25** \$ _____

One-day registration fees include: continental breakfast, lunch, conference materials and mixer for Tuesday; or continental breakfast, conference materials and field trips for Wednesday.

- One-day Tuesday (April 29) - **\$100** One-day Wednesday (April 30) - **\$100** \$ _____

NYSWF 2014 MEMBERSHIP - Individual Membership - **\$35** Corporate Membership - **\$100** \$ _____

(Corporate Membership includes membership for up to four people from the same place of business. See web site for details.)

EXHIBITOR REGISTRATION - Exhibitor includes one registration - **\$250** \$ _____

(Exhibitors should contact Johanna Duffy at (315) 457-5200 or jduffy@bartonandloguidice.com)

TOTAL \$ _____

SPONSORSHIP If you are interested in sponsoring the 2014 Annual Conference and Meeting please contact Johanna Duffy at (315) 457-5200 or jduffy@bartonandloguidice.com for more information.

For updated 2014 Annual Conference and Meeting information visit www.wetlandsforum.org.

**Return this completed form and payment to New York State Wetlands Forum, Inc., PO Box 1351, Latham, NY 12110.
Please make checks payable to the New York State Wetlands Forum, Inc. EIN# 14-1723859.**