



## **New York State Wetlands Forum, Inc.**

2019 Annual Conference and Meeting  
Saratoga Springs, New York  
*Holiday Inn Saratoga Springs*  
[www.saratogahi.com](http://www.saratogahi.com)  
*April 2 & 3, 2019*

### **Celebrating the Diversity and Stewardship of New York State Wetlands**

#### **April 2**

- 6:30 - 7:30 Exhibitor/Poster Setup - *Win Room*
- 7:30 - 5:00 Registration and Review of Exhibits and Posters - *Sales Hallway and Win Room*
- 7:30 - 9:30 Continental Breakfast - *Win Room*
- 8:30 - 8:40 Opening Remarks: Mr. Brad Sherwood, U.S. Army Corps of Engineers and Chair, New York State Wetlands Forum - *Daily Double Room*
- 8:40 - 9:15 KEYNOTE ADDRESS: Ms. Judy Drabicki, Deputy Commissioner of Natural Resources, NYS Department of Environmental Conservation
- 9:15 - 9:30 Break and Review of Exhibits/Posters - *Win Room*
- 9:30 - 10:50 CONCURRENT SESSION A
1. Unique Wetlands of New York - *Daily Double Room*  
*Moderator: Ms. Johanna Duffy, Barton & Loguidice, DPC*
- Inland Salt Marsh Mitigation in Central New York: Conservation of a Globally Threatened Wetland  
*Speaker: Mr. James M. Molloy, SUNY College of Environmental Science and Forestry*
  - Hidden Rubies: The (Re)discovery of a Coastal Peatland on Lake Ontario  
*Speaker: Dr. Rachel Schultz, The College at Brockport, State University of New York*
  - Niagara River Gorge Restoration  
*Speaker: Mr. Ben Zimmerman, Applied Ecological Services, Inc.*

2. Water Quality Restoration - *Quinella/Exacta Rooms*  
*Moderator: Ms. Aimee Viens Rutledge, McFarland-Johnson, Inc.*

- Lake Champlain Non-Point Source Pollution Subwatershed Assessment and Management Plan  
*Speaker: Ms. Beth Gilles, Lake Champlain - Lake George Regional Planning Board*
- Hg Variation In and Among Wetlands Experiencing Changing Water Levels on the St. Lawrence River  
*Speaker: Ms. Evie S. Brahmstedt, Clarkson University*
- Water Quality in Restored and Natural Saint Lawrence River Valley Wetlands  
*Speaker: Mr. Michael R. Twiss, Clarkson University*

10:50 - 11:10 Break and Review of Exhibits/Posters - *Win Room*

11:10 - 12:30 CONCURRENT SESSION B

1. Wetland Restoration - *Daily Double Room*  
*Moderator: Ms. Amelia Leonard, Federal Emergency Management Agency*

- Adelaar Wetland Restoration: A Recent Case Study of On-Site Compensatory Mitigation in New York  
*Speaker: Mr. Shawn L. Shotzberger, AKRF, Inc.*
- Five Year *Typha* Mitigation Maintains Native Plant Diversity in a Lake Ontario Coastal Plain Fen  
*Speaker: Ms. Faith D. Page, Applied Ecological Services, Inc.*
- Evaluation of Methods and Results in the Braddock Bay Wetland Restoration Project of Lake Ontario  
*Speaker: Mr. Alexander O. Silva, The College at Brockport, State University of New York*

2. Protected Species - *Quinella/Exacta Rooms*  
*Moderator: Ms. Erika Reeves, VHB*

- The Frosted Elfin - A Tiny Butterfly With a Huge Conservation Challenge/Opportunity  
*Speaker: Ms. Robyn A. Niver, U.S. Fish and Wildlife Service*
- Freshwater Mussel Survey and Relocation - Methods, Tools, and Lessons Learned  
*Speaker: Mr. Jason Dickey, TRC Environmental*
- Two Solar Sites, Short Eared Owls, and Very Different Outcomes  
*Speaker: Mr. David MacDougall, The Chazen Companies*

12:30 - 2:00 Lunch and Membership Meetings - *Place/Show Rooms*

2:20 - 3:40 CONCURRENT SESSION C

1. Mitigation Strategies - *Daily Double Room*  
*Moderator: Mr. Edward Frantz, NYS Department of Transportation*

- Ducks Unlimited's In-Lieu Fee Program: New Directions  
*Speaker: Dr. Patrick A. Raney, Ducks Unlimited*
- Freshwater Wetland Compensatory Mitigation—NYSDEC Practices and Their Implications  
*Speakers: Dr. Kevin R. Bliss, TRC Companies, Inc., and Ms. Charlotte Brett, Empire Environmental Partners*
- Effectiveness of Public-Private Partnerships for Wetland Conservation & Restoration  
*Speaker: Dr. Tom A. Langen, Clarkson University*

2. Evaluating Riverine Habitats - *Quinella/Exacta Rooms*

*Moderator: Ms. Stephanie Wojtowicz, NYS Department of State*

- Framework for Monitoring Natural and Nature-Based Features and How They Can Be a Resilient Form of Protection  
*Speaker: Ms. Carolyn Fraioli, NYS Department of State's Office of Planning, Development & Community Infrastructure*
- Large Wood in Stream Restoration Work  
*Speaker: Mr. Gian Dodici, U.S. Fish and Wildlife Service*
- The Hudson Valley Natural Resource Mapper  
*Speaker: Ms. Ingrid Haeckel, NYS Department of Environmental Conservation*

3:40 - 4:00 Break and Review of Exhibits/Posters - *Win Room*

4:00 - 5:30 CONCURRENT SESSION D

1. Habitat Restoration - *Daily Double Room*

*Moderator: Mr. Jeremy Waddell, Upper Susquehanna Coalition*

- How Wide is Wide Enough? Connections Between Buffer Width, Land Use, and Wetland Condition  
*Speaker: Dr. Laura Shappell, New York Natural Heritage Program*
- Managing for Pollinators in Non-Traditional Habitats  
*Speaker: Ms. Tiffany Clay, Environmental Design & Research*
- Long-term effects of landscape restoration on amphibian populations: Insights from a decade of monitoring constructed vernal pools in central New York  
*Speaker: Dr. James P Gibbs, SUNY College of Environmental Science and Forestry*
- Impact of *Brachypodium sylvaticum* on Tree and Scrub Recruitment in Bergen Swamp, Bergen, New York  
*Speaker: Ms. Megan Aubertine, The College at Brockport, State University of New York*

2. Incorporating Environmental Justice - *Quinella/Exacta Rooms*

*Moderator: Mr. Chris Einstein, CHA Companies*

- Introduction to Environmental Justice  
*Speaker: Ms. Rosa E. Mendez, Office of Environmental Justice, NYS Department of Environmental Conservation*
- Revitalizing Urban Waterway Communities; Streams of Environmental Justice  
*Speaker: Dr. Richard Smardon, SUNY College of Environmental Science and Forestry*

5:30 - 6:30 Technical Poster Review - *Win Room*

## **April 3**

7:30 - 8:30 Registration and Continental Breakfast - *Sales Hallway and Win Room*

8:30 - 8:35 Announcements - Mr. Brad Sherwood, U.S. Army Corps of Engineers and Chair, New York State Wetlands Forum - *Daily Double Room*

8:35 - 10:15

1. **Legislative and Regulatory Discussion - Daily Double Room**  
*Moderator: Ms. Melissa Toni, Federal Highway Administration*

- Federal Wetlands: State of the Program  
*Speaker: Mr. David Pohle, U.S. Environmental Protection Agency, Region 2*
- Federal Wetlands: State of the Program  
*Speaker: Mr. Stephan Ryba, U.S. Army Corps of Engineers, New York District*
- Federal Wetlands: Clean Water Rule, Jurisdiction Update  
*Speaker: Ms. Susan Baker, U.S. Army Corps of Engineers, Buffalo District*

10:15 - 10:30 Break and Review of Exhibits/Posters - *Win Room*

10:30 - 11:40

2. **Legislative and Regulatory Discussion (Cont.) - Daily Double Room**  
*Moderator: Ms. Kathleen Bennett, Bond, Schoeneck & King, PLLC*

- State Wetlands: State of the Program  
*Speaker: Mr. JR "Roy" Jacobson, NYS Department of Environmental Conservation*
- State Wetlands: Coastal Zone Management  
*Speaker: Mr. Matthew Maraglio, NYS Department of State*
- State Wetlands: Adirondack Park Agency  
*Speaker: Ms. Mary O'Dell, Adirondack Park Agency*

11:40 - 12:00 Closing Remarks - Mr. Brad Sherwood, U.S. Army Corps of Engineers and Chair, New York State Wetlands Forum

12:00 - 1:00 Lunch (On Your Own)

1:00 - 4:00 Field Trips - Mr. Kurt Weiskotten, Greenman-Pedersen, Inc.

## POSTER SESSION

- Land-Use Impacts Water Quality and Aquatic Communities in the Genesee River  
*Presented by Mr. Daniel Beers, The College at Brockport, State University of New York*
- Impacts of Disturbance on Habitat and Avian Populations in Irondequoit Creek  
*Presented by Mr. Kevin Killigrew, The College at Brockport, State University of New York*
- Do Trails Facilitate the Spread of Slender False-Brome (*Brachypodium sylvaticum*) in Bergen Swamp?  
*Presented by Ms. Rachael Ezzew, The College at Brockport, State University of New York*
- Seasonal Pool Monitoring and Research in the Catskills and West of Hudson NYC Watershed  
*Presented by Mr. Frank Parisio, NYC Department of Environmental Protection*
- The Hudson Valley Natural Resource Mapper  
*Presented by Mr. Nate Nardi-Cyrus, NYS Department of Environmental Conservation*
- An Update on Methods for Early Detection and Control of Slender Falsebrome (*Brachypodium sylvaticum*)  
*Speaker: Ms. Andie Graham, The College at Brockport, State University of New York*