

# WEDNESDAY, February 19, 9:00 am - 9:30 pm

9:00 - 10:10				Plenary Session (Grand Libelle Ballroom)		Sponsored by Sterling			
9:00	Welcome & Opening comments								
9:20	Conference Keynote: A Clear Path to Collaborative Wetland Restoration: Achieving Results at Scale <i>Joanne Marchetta, Executive Director, Tahoe Regional Planning Agency</i>								
10:10 - 10:40				Break (Villa Gottfried Room & Foyer)				Sponsored by Heartland Ecological Group	
10:40 - 12:00				Concurrent Sessions					
	Location: Palm Garden Ballroom A	Wetland Challenges  <i>Moderator: Jason Granberg</i>		Location: Palm Garden Ballroom BC	WWA in Action  <i>Moderator: Katie Beilfuss</i>		Location: Palm Garden Ballroom DE	Science-informed Policy  <i>Moderator: Tom Bernthal</i>	
10:40	Webster	Efficacy of non-native Phragmites treatment and impact on wetland plant communities in northeastern WI		O'Brien, E.	Making every action count: Advancing a wetland conservation vision for Wisconsin		Robertson	Redefining WOTUS 1: A GIS-based model to predict the spatial extent of federally-protected waters and wetlands	
11:00	Scherer	Wisconsin Purple Loosestrife Biocontrol Program updates		Magyera	Using wetlands to solve problems: Highlights & lessons from the field		Miller	Redefining WOTUS 2: An assessment of potential impacts to Wisconsin wetlands and wetland services	
11:20	O'Brien, M *	Invasive cattail residence time affects plant communities and below-ground processes		Western Hauser	Legislative updates & new WWA initiatives				
11:40	Garcia *	Are microsatellite markers useful in detection of invasive plant species? A case study with <i>Typha domingensis</i>			Panel discussion and Q&A with WWA staff re: vision, projects, and legislative initiatives				
12:00 - 1:30		Lunch (provided - Grand Libelle)						Sponsored by Cardno	
1:30 - 3:10		Concurrent Sessions							
	Location: Palm Garden Ballroom A	Wetlands 101  <i>Moderator: Dreux Watermolen</i>		Location: Palm Garden Ballroom BC	Wetlands & Water Management  <i>Moderator: Drew Fowler</i>		Location: Palm Garden DE	Location: Palm Garden F	
							Special Sessions		
1:30	O'Connor	Swamp, bog, or fen? An introduction to wetland types of Wisconsin		Fleener	Prioritization of wetland infrastructure: An agency's approach to strategically manage impounded wetlands		Book Club with Ben Goldfarb Author of <i>Eager: The Secret Life of Beavers and Why They Matter</i>		Tribal Wetland Programs Working Group Facilitated by Randy Poelma (by invitation only) <i>This session is made possible by the Forest County Potawatomi Foundation</i>
1:50	Seilheimer	From wetlands with love: Wisconsin's Great Lakes coastal wetlands as important fish habitat		Kraszewski	Challenges and benefits of a large wetland restoration in an urban environment				
2:10	Casper	Developing bioacoustic tools for wetland wildlife monitoring		Lennie	Badger Mill Creek and its wetlands: A tale in watershed planning & implementation				
2:30	Bernthal	WFQA 1: Floristic Quality Assessment for monitoring wetland plant community health: Theory, metrics, uses		Ahearn	Isotope tracers in nutrient source tracking (NST) of nitrate in surface and groundwater				
2:50	Trochlell	WFQA 2: How to use the WDNR timed-meander survey protocol and WFQA calculator		Fowler	Wetland management through the lenses of the Wetland Review Process: What, why, and how				
3:10-3:40		Break (Villa Gottfried Room & Foyer)						Sponsored by Ho-Chunk Nation	
3:40 - 5:00		Concurrent Sessions							
	Location: Palm Garden Ballroom A	Wetlands & People I  <i>Moderator: Sue Schumacher</i>		Location: Palm Garden Ballroom BC	Wetland Flora & Plant Communities  <i>Moderator: Nick Miller</i>		Location: Palm Garden DE	Location: Palm Garden F	
							Special Sessions		
3:40	Grill	Connecting Milwaukee youth to urban wetlands		Cooper	Climate-vulnerability of coastal wetlands in the Apostle Islands National Lakeshore		Wetland Review Working Group  Facilitated by Drew Fowler		Working Group: In Lieu Fee Wetland Restoration Priority Planning  Facilitated by Thomas Pearce
4:00	Mossman	How many people does it take to protect a Riverway?		Milburn	Calcareous fens in Northwest Minnesota				
4:20	Beilfuss	New video suite: Landowners caring for wetlands		Oines *	Influence of flooding and gap size on the fate of UMRS floodplain forest canopy gaps				
4:40	Highsmith	Mary Linton wetland poetry session		Marti	Clear as muck: Wetland soil physiochemistry as a driver of wetland plant community condition across Wisconsin				
5:00 - 6:30		Poster Session & Cash Bar (Villa Gottfried Room & Foyer)						Poster session sponsored by WCMP	
6:30 - 9:30		Banquet & Presentation (Ticketed event - Grand Libelle Ballroom)						Sponsored by We Energies and WPS	
7:30	Banquet Presentation: Dam It: Seeing Beavers as Restoration Partners <i>Ben Goldfarb, Author, Eager: The Surprising, Secret Life of Beavers and Why They Matter</i>								

# THURSDAY, February 20, 8:30 am - 4:30 pm

**8:30 - 9:20** Plenary Session (Grand Libelle Ballroom) Sponsored by [TBD]

**8:30** Welcome

**8:40** Plenary Address: Telling the Wetlands Story in an Era of Information Overload  
Matthew L. Miller, Director of Science Communications, The Nature Conservancy

## 9:30 - 10:30 Concurrent Sessions

	Location: Palm Garden Ballroom A	Wetland Conservation in Agricultural Landscapes <i>Moderator: Thomas Pearce</i>	Location: Palm Garden Ballroom BC	Effective Wetland Restoration & Management Techniques I <i>Moderator: Matt Angerhofer</i>	Location: Palm Garden DE	Location: Palm Garden F
					Workshops	
<b>9:30</b>	<b>Maile</b>	Minnesota's Small Wetland Program: Developing a wetland management program in the prairie region of Minnesota	<b>Salas</b>	Focusing management: Setting priorities when there's more needs than time	<b>Identification and Biology of Wisconsin's Aquatic Plants</b>	<b>Story Time: Become an Effective Wetland Communicator</b>
<b>9:50</b>	<b>Taylor</b>	Identifying actually restorable wetlands in the Rock River Basin	<b>Del Prete</b>	Web based GIS as a means to track spatial and temporal treatments of wetland invasive species	<b>**Pre-registration required**</b>	<b>**Pre-registration required**</b>
<b>10:10</b>	<b>Gall</b>	Wetland creation and management: Planning and execution of degraded farm field restoration				
				Instructor: Paul Skawinski	Instructor: Matthew L. Miller	

**10:30 - 11:00** Break (Villa Gottfried Room & Foyer)

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## 11:00 - 12:00 Concurrent Sessions

	Location: Palm Garden Ballroom A	Wetlands & People II <i>Moderator: Travis Olson</i>	Location: Palm Garden Ballroom BC	Effective Wetland Restoration & Management Techniques II <i>Moderator: Travis Schroeder</i>	Location: Palm Garden DE	Location: Palm Garden F
					Workshops (continued)	
<b>11:00</b>	<b>Bradshaw</b>	Wisconsin duck hunters and wetland conservation	<b>Sulman</b>	Five Years of Change: Insights from Transect Data on Wetland Hydrology and Vegetation Response at Deer Grove West	<b>(Identification and Biology of Wisconsin's Aquatic Plants, continued)</b>	<b>(Story Time: Become an Effective Wetland Communicator, continued)</b>
<b>11:20</b>	<b>Robson</b>	Community-based wetland monitoring: Year one in review	<b>Rice</b>	Sheboygan River AOC: Long-term Planning for Aquatic and Wetland Habitat Restoration Success		
<b>11:40</b>	<b>Englund</b>	Providing a clear vision for wetlands through practical project management strategies for practitioners				

**12:00 - 1:30** Lunch (provided - Grand Libelle)

Sponsored by Stantec

## 1:30 - 4:30 Working Group, Workshops, and Field Trips

Working Group and Workshops			
<b>Practitioners Working Group</b> Location: Palm Garden Ballroom A <i>Facilitators: Dan Salas</i>  This session offers an opportunity for wetland practitioners— including consultants, federal, state, and local regulators, land managers, and others—to discuss current issues relevant to their daily work. The agenda will be set with the input of those who participated in similar sessions at previous WWA conferences.	<b>Workshop: Amphibian Identification</b>  Location: Palm Garden Ballroom BC <i>Instructors: Rori Paloski, WDNR; Josh Kapfer, UW Whitewater; and Rich Staffen, WDNR</i>  <b>**Pre-registration required**</b>	<b>Workshop: Introduction to Common Wisconsin Sedges</b>  Location: Palm Garden Ballroom DE <i>Instructors: Pat Trochlell and Steve Eggers</i>  <b>**Pre-registration required**</b>	<b>Workshop: Scenario Modeling of the Impacts of Groundwater Withdrawal on Calcareous Fens</b>  Location: Palm Garden Ballroom F <i>Instructors: David Bart, Steven Loheide, Eric Booth, and Tom Bernthal</i>  <b>**Pre-registration required**</b>
Field Trips			
Pre-registration is required. Meet at the Conference Center Entrance at 1:20 to depart by bus.			
<b>Explore a Wetland Gem®:</b> <b>Nichols Creek State Wildlife Area</b>  <i>Field Trip Leader:</i> <b>Josh Jackl</b>  Thank you to NES Ecological Services for their generous sponsorship of this trip.	<b>Managing Cattails and Partnerships in the Sheboygan Marsh</b>  <i>Field Trip Leaders:</i> <b>Aaron Brault and Jon Guntow</b>  Thank you to Merjent for their generous sponsorship of this trip.	<b>Snowshoes and Wetlands:</b> <b>Traverse the Kettle Moraine</b>  <i>Field Trip Leaders:</i> <b>Jackie Scharfenburg and Dale Katsma</b>  Thank you to American Transmission Company for their generous sponsorship of this trip.	

\* denotes presenter is participating in the student presentation competition