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

## 9:00 - 10:10 Plenary Session (Grand Libelle Ballroom)

Welcome & Opening comments Conference Keynote: A Clear Path to Collaborative Wetland Restoration: Achieving Results at Scale Joanne Marchetta, Executive Director, Tahoe Regional Planning Agency

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

 Banquet & Presentation (Ticketed event - Grand Libelle Ballroom)
 Banquet sponsored by We Energies and WPS

Banquet Presentation: Dam It: Seeing Beavers as Restoration Partners

Ben Goldfarb, Author, Eager: The Surprising, Secret Life of Beavers and Why They Matter

6:30 - 9:30

Sponsored by Sterling

Plenary Session (Grand Libelle Ballroom)

8:30-9:20

Sponsored by WDNR

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

	Matthew L. Miller, Director of Science Cor	nmunications,	The Nature Conservance	y					
9:30-10:30	Concurrent Sessions								
	Location: Palm Garden Ballroom A Wetland Conservation in Agricultural L Moderator: Thomas Pearce	andscapes	Effective Wetland R Management Techr	ocation: Palm Garden Ballroom BC Effective Wetland Restoration & Nanagement Techniques I Noderator: Matt Angerhofer		Location: Location: Palm Garden DE Palm Garden F Workshops			
9:30	Minnesota's Small Wetland Program: Developing a wetland management program in the prairie region of Minnesota   <b>Maile</b>		Focusing management: Setting priorities when there's more needs than time   <b>Salas</b>		when there's	ldentification and Biology of Wisconsin's Aquatic Plants	Story Time: Become an Effective Wetland Communicator		
9:50	ldentifying actually restorable wetlands i River Basin   <b>Taylor</b>	n the Rock	Web based GIS as a means to track spatial and temporal treatments of wetland invasive species   <b>Del Prete</b>			**Pre-registration required**	**Pre-registration required**		
10:10	Wetland creation and management: Plan execution of degraded farm field restorat					Instructor: Paul Skawinski	Instructor: Matthew L. Miller		
10:30 -11:00 11:00 -12:00									
	Location: Palm Garden Ballroom A Wetlands & People II Moderator: Travis Olson		Location: Palm Gar Effective Wetland R Management Techr Moderator: Travis Sci	Restoration & hniques II		Location: Location: Palm Garden DE Palm Garden F Workshops (continued)			
11:00	Wisconsin duck hunters and wetland conservation   <b>Bradshaw</b>		Five years of change: Insights from transect data on wetland hydrology and vegetation response at Deer Grove West   <b>Sulman</b>			Aquatic Plants,	Story Time:		
11:20	Community-based wetland monitoring: Y review   <b>Robson</b>	lear one in	Sheboygan River AOC: Long-term planning for aquatic and wetland habitat restoration success   <b>Rice</b>				Become an Effective Wetlan Communicator		
11:40	Providing a clear vision for wetlands throu project management strategies for practitioners   <b>Englund</b>	ugh practical			continued	continued			
12:00 - 1:30	Lunch (provided – Grand Libelle Ballroom)         Sponsored by Stanta								
1:30	Working Groups, Workshop, and Field Trips								
	Working Group and Workshops								
	Practitioners Working Group Location: Palm Garden Ballroom A 1:30-4:30 pm Facilitators: Dan Salas	Location: F Ballroom E 1:30-3:30 p Instructors: Kapfer, and	n Identification Palm Garden SC	Eggers	ies Garden rochlell and Steve	Workshop:         Scenario Modeling of the Impacts of Groundwater Withdrawal on Calcareous Fens         Location: Palm Garden Ballroom F 1:30-6:00 pm         Instructors: David Bart, Steven Loheide, Eric Booth, and Tom Bernthal			
			**Pre-registration required**		**Pre-registration required**				
	Field Trips, 1:30-4:30	Pre-registratio	n is required. Meet at the	e Conference Center En	trance at 1:20 to de	part by bus.			
	Nichols Creek State Wildlife Area in the Sheboygan Marsh Traverse				<b>and Wetlands:</b> <b>e Kettle Moraine</b> aders: Jackie Scharfenburg and Dale Katsma				
	Sponsored by NES Ecological Services	Sponsore	ed by Merjent Sponsored by Am			nerican Transmission Company			

Green Shading = Pre-registration required

## **WE WANT YOUR FEEDBACK!**

Please complete the conference evaluation coming to your email inbox. Thank you!

