

TUESDAY, February 25, 1:30 pm - 9:00 pm

11:30 am-1:30 pm					
Upper Dells Atrium Conference registration					
1:30-4:30 pm Trout Unlimited Programming, Wetland Science Conference Workshops and Field Trips					
	Lower Dells A	Lower Dells B	Lower Dells D	Lower Dells E	Lower Dells F
	Workshop		Workshop	Workshop	Workshop
	Glacial geology 101 for wetland professionals		New wetland rapid functional value tool (RAM) training	Introduction to common sedges of Wisconsin	Ash basket weaving
	Instructor: Nelson Ham		**Pre-registration required**	**Pre-registration required**	**Pre-registration required**
	Sponsored by: TBD		Instructors: Sally Jarosz, Ken Powell, Allison Willman, and Tom Pearce	Instructors: Pat Trochlell and Steve Eggers	Instructor: Kimberly Crowley
			Sponsored by: TBD	Sponsored by: TBD	Sponsored by: TBD
	Field Trips				
	**Pre-registration Required**				
	Meet at Conference Center Main Lobby (at the base of the escalators) at 1:20 pm to depart by bus				
	Aldo Leopold Foundation: Pines Property wetland restoration’s story and future	Aldo Leopold Foundation Shack & Farm: Floodplain restoration & landscape management		Upham Woods: Accessibility in natural areas outreach programming	
	Leaders: Carl Cotter, Peter Zeigler, Steve Swenson, Kate Singer, Caitlin McWilliams	Leaders: Arik Duhr, Mitchell Groenhof, Eric Snyder, Gracie Corral, and Emily Johnson		Leader: Rachel Lewandowski-Sarette	
	Sponsored by: TBD	Sponsored by: TBD		Sponsored by: TBD	
4:30-6:00 Dinner Break					
6:00-9:00 Conference Kickoff Social and WWA Annual Meeting (Upper Dells Ballroom and Atrium)					
Sponsored by TBD					
Kick-off the conference with an evening of activities and fun, a cash bar, desserts, and more. Hear highlights of WWA's work last year and elect WWA board members during a brief annual membership meeting.					

WEDNESDAY, February 25, 9:00 am - 9:00 pm

9:00-10:30		Plenary Session: Welcome and Keynote Presentation (Upper Dells Ballroom)						Sponsored by TBA			
9:00		<b>Welcome &amp; Opening comments</b> <b>Conference Keynote: Digging in: Wetland soils of Wisconsin and their role in ecological restoration</b> <i>Dr. Holly Dolliver (Department Chair, Plant and Earth Science / Professor; UW-River Falls) and Dr. Amanda Little (Professor / Program Director; UW-Stout)</i>									
10:30-11:00		Break - Network with Exhibitors & Attendees (Upper Dells Ballroom & Atrium)								Sponsored by TBA	
11:00-12:20		Symposia, Concurrent Session, Roundtable Conversation & Workshop									
		Lower Dells A		Lower Dells B		Lower Dells D		Lower Dells E	Lower Dells F		
		<b>SYMPOSIUM</b> <b>Wetlands benefit from many levels of crane conservation</b> <i>Moderator: Anne Lacy Sponsored byTBA</i>		<b>Peatlands and carbon</b> <i>Moderator: Erin O'Brien Sponsored by TBA</i>		<b>SYMPOSIUM</b> <b>Wetlands 101</b> <i>Moderator: Sally Jarosz Sponsored byTBA</i>		<b>Roundtable</b>	<b>Workshop</b>		
11:00	<b>Beilfuss, Richard</b>	A 10-year vision for cranes, wetlands, and communities: insights from Wisconsin to the world		<b>Blann, Kristen</b>	Partnerships for peatland restoration in Minnesota	<b>Meyer, Ben</b>	Three parameters for identifying wetlands	<b>Observations and strategies related to ash dieback</b>  Facilitator: Meredith Thomsen	<b>ID WI native and exotic aquatic plants</b>  Instructor: Paul Skawinski and Madeline Hetland		
11:20	<b>Caven, Andrew</b>	Wetland restoration to ensure flyway connectivity for migratory cranes		<b>Uhelski, Dominic</b>	PeatRestore: Providing knowledge and tools needed to make informed decisions about peatland restoration	<b>Thompson, Alice</b>	Wetland Soils 101 for Wetland Delineation and Restoration				
11:40	<b>Thompson, Hillary</b>	Threat mitigation to protect critical wetland habitat for Whooping Cranes		<b>Peterson, Chelsea*</b>	When is restoration win-win? Evaluating plant diversity and carbon stock tradeoffs across restored floodplains	<b>Brooks, Kara</b>	Wetland hydrology 101				
12:00	<b>Gordon, Nicki</b>	Whooping crane nest site selection in Wisconsin wetlands		<b>Wefferling, Keir</b>	Floristic quality assessment in WI rich fens using bryophytes and vascular plants	<b>Remus, Kate</b>	Difficult scenarios in wetland delineation				
12:20-1:50		Lunch & Networking - Provided (Upper Dells Ballroom)								Sponsored by TBA	
1:50-3:10		Symposia, Concurrent Session, & Roundtable Conversation									
		Lower Dells A		Lower Dells B		Lower Dells D		Lower Dells E	Lower Dells F		
		<b>SYMPOSIUM</b> <b>Lower Wisconsin Riverway</b> <i>Moderator: Mike Mossman Sponsored byTBA</i>		<b>Wetland challenges</b> <i>Moderator: Josh Brown Sponsored by TBA</i>		<b>SYMPOSIUM</b> <b>Wetlands 101</b> <i>Moderator: Sally Jarosz Sponsored byTBA</i>		<b>Roundtable</b>	<b>Working Group</b>		
1:50	<b>Cupp, Mark</b>	The Lower Wisconsin State Riverway: A riparian corridor with wetlands of international importance		<b>Bart, David</b>	Patterns of plant invasions in Wisconsin wetlands	<b>Willman, Allison</b>	Wetland Delineation Vegetation Sampling	<b>Forested wetlands in Wisconsin: Sharing ideas across disciplines</b>  Facilitator: Andy Meier	<b>Tribal wetlands working group</b>  Facilitator: Jessica Jacobson  <i>By invitation only</i>		
2:10	<b>Unmuth, Jean</b>	Feast and famine: Effects of droughts and floods in the Lower Wisconsin River basin		<b>Jeninga-Nehls, Anya</b>	Impacts of neonicotinoid pesticides on wetland ecosystems	<b>Kalscheur, Maureen</b>	Stopping rare non-native invasive species in Wisconsin waters & wetlands				
2:30	<b>Kitchel, Lisie</b>	Native mussels of the Lower Wisconsin Riverway		<b>Williams, Evelyn</b>	Tackling aquatic invasive species with surveys, drones, and soil cores in the Pheasant Branch Conservancy	<b>O'Connor, Ryan</b>	Intro to Wetland Plant Communities				
2:50	<b>Lyons, John</b>	The future of the fishes of the Lower Wisconsin River floodplain		HOLD for Chris Noll, awaiting decision from him if he wants this spot or not		<b>Reynolds, Allissa</b>	Wisconsin wetland regulatory programs 101				
3:10-3:40		Break - Network with Exhibitors & Attendees (Upper Dells Ballroom & Atrium)								Sponsored by TBA	
3:40-5:00		Symposium (cont.), Concurrent Sessions, Roundtable Conversation, & Working Group									
		Lower Dells A		Lower Dells B		Lower Dells D		Lower Dells E	Lower Dells F		
		<b>SYMPOSIUM cont.</b> <b>Lower Wisconsin Riverway</b> <b>Moderator: Mike Mossman</b> <i>Sponsored byTBA</i>		<b>Wetland restoration and management techniques</b> <i>Moderator: Travis Olson Sponsored by TBA</i>		<b>Wetlands and people</b> <i>Moderator: Maddy Reick Sponsored by TBA</i>		<b>Roundtable</b>	<b>Working Group</b>		
3:40	<b>Casper, Gary</b>	Amphibians and reptiles in the Lower Wisconsin Riverway		<b>Martin, Mark</b>	Fifty years of water level, flora and fauna changes at Goose Pond, Columbia Co. and what the future may hold	<b>Beilfuss, Katie</b>	Promoting tribal wetland conservation leadership in Wisconsin through short videos	<b>Women in wetlands</b>  Facilitator: Nicole Staskowski	<b>Connecting science to action to WI's peatland carbon reserves</b>  Facilitator: Sylvia Troost		
4:00	<b>Hutnik, Brad</b>	The past, present, and future of the Lower Wisconsin State Riverway's bottomland hardwood forests		<b>Olson, Mari</b>	Beneath the surface: Designing wetland scrapes to protect crayfish and snake habitat	<b>Cary, Tawnya</b>	Strengthening undergraduate science identity through the Dragonfly Mercury Project				
4:20	<b>Mossman, Mike</b>	Changes in breeding-bird communities of the Lower Wisconsin Riverway and the effects of climate		<b>Dunn, Isabel*</b>	Impact of Great Lakes coastal wetland restoration on seasonal bird assemblages	<b>Bart, David</b>	Why do we do this? Communicating our love of wetlands				
4:40	<b>Q &amp; A</b>		<b>Volkening, Aaron</b>	A spatial model for wetland plant migration and pike spawning habitat in Great Lakes coastal restoration		<b>Teeple, Angela</b>	Neutron activation of tribal waters				
5:00-6:30		Poster Session and Social (Upper Dells Ballroom & Atrium)								Sponsored by TBA	
6:30-9:00		Casual Buffet Dinner and Networking Activities (Upper Dells Ballroom & Atrium)								Sponsored by TBA	

An evening of activities and fun!  
Includes a casual buffet dinner and cash bar.

*\* denotes presenter is participating in the student presentation competition*

THURSDAY, February 26, 8:30 am - 3:00 pm

8:30-10:15 Plenary Session (Upper Dells Ballroom) Sponsored by TBA

Welcome

Plenary Address: Layers for going deeper: Uncovering a wetland’s history, biology, hydrology, and more through digital resources

Dr. Steve Ventura (Professor Emeritus; UW-Madison)

9:30-10:15 Lightning Round Presentations (Upper Dells Ballroom) Sponsored by TBA

Moya, Alexander	Mapping US peatlands: A new tool to conserve and restore carbon sinks
Feist, Mary Ann	Students and water in Wisconsin’s peatland plant communities: A project funded by UW's Freshwater Collaborative
O'Brien, Erin	The importance of state agency collaborations
Kearney, Shannon*	Suck It up: A love letter to leeches
Krellwitz, Mike	Wetland floristics of Illinois Beach State Park

10:15-10:40 Break - Network with Exhibitors & Attendees (Upper Dells Ballroom & Atrium) Sponsored by TBA

10:40-12:00 Symposium, Concurrent Session, Roundtable Conversation, Working Group & Workshop

	Lower Dells A		Lower Dells B		Lower Dells D	Lower Dells E	Lower Dells F
	SYMPOSIUM Beavers and wetlands Moderator: Dreux Watermolen Sponsored byTBA		Wetlands and water management Moderator: Sarah Kraszewski Sponsored by TBA		Roundtable		Workshop
10:40	Stenglein, Jennifer	Beaver monitoring in Wisconsin	Melchior, Martin	Large scale urban river and wetland restoration: The Don River Portlands Flood Protection Project	Young professionals in wetland science  Facilitators: TBD		World wide web of wetlands: Harnessing desktop tools for assessing wetland quality, siting, vulnerability, and opportunities  Instructors: Peter Levi, Aaron Marti, Lauren Haydon, and Chris Smith
11:00	Mitro, Matthew	The effects of beaver dams on Wisconsin trout streams and fisheries	Feggestad, Aaron	A case study on the stormwater and economic benefits of wetland restoration in an urban landscape			
11:20	Garrity, Mickki	Exploring the eco cultural relationships of beaver and wild rice: Hydrological and cultural perspectives	Wied, Joshua	Lamparek Creek: Voluntary stream restoration in a rapidly urbanizing Southeast Wisconsin watershed			
11:40			Rosnow, Joe	Wisconsin springs inventory			

12:00-1:30 Lunch - Student Presentation Awards, and Conference Closing Remarks Provided (Upper Dells Ballroom) Sponsored by TBA

1:30-2:50 Symposium (cont.), Concurrent Session, Working Group, Roundtable Conversations, & Workshop

	Lower Dells A		Lower Dells B		Lower Dells D	Lower Dells E	Lower Dells F
	SYMPOSIUM cont. Beavers and wetlands Moderator: Dreux Watermolen <i>Sponsored byTBA</i>		Wetlands as solutions in watersheds and communities Moderator: Tally Hamilton <i>Sponsored by TBA</i>		Working Group	Roundtables	Workshop
1:30	Dean, Cortney	Beavers at work: Boosting biodiversity through habitat engineering here, there, and everywhere	Klimesh, Derrick	Wisconsin DNR and USDA agricultural mitigation banking progress and updates	Practitioners' working group  Facilitator: Matthew Knickelbine	The Mary Linton Poetry Session  Facilitators: Mike Mossman, Tod Highsmith, Alice Thompson	World wide web of wetlands: Harnessing desktop tools for assessing wetland quality, siting, vulnerability, and opportunities (cont.)
1:50	Strobel, Brad	Managing wetlands alongside rodents of unusual size	Western Hauser, Jennifer	Hydrologic Restoration General Permit: Why bother and how to be successful		Neonicotinoid pesticides in Wisconsin wetlands and community outreach  Facilitator: Anya Jeninga-Nehls	
2:10	Bradshaw, Lauren	Public Attitudes and Opinions Regarding Beaver and Beaver Management in Wisconsin	Nedland, Tom	Trailblazers: Projects that have used the Hydrologic Restoration General Permit to achieve their goals			
2:30	Rossler, Shawn	Following the process: Updating Wisconsin’s Beaver Management Plan	Pfost, Mark	A community of conservation: Restoring a watershed in the heart of “Sand County”			

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