

WISCONSIN LAND AND WATER CONSERVATION ASSOCIATION

# 67<sup>th</sup> *Annual* CONFERENCE

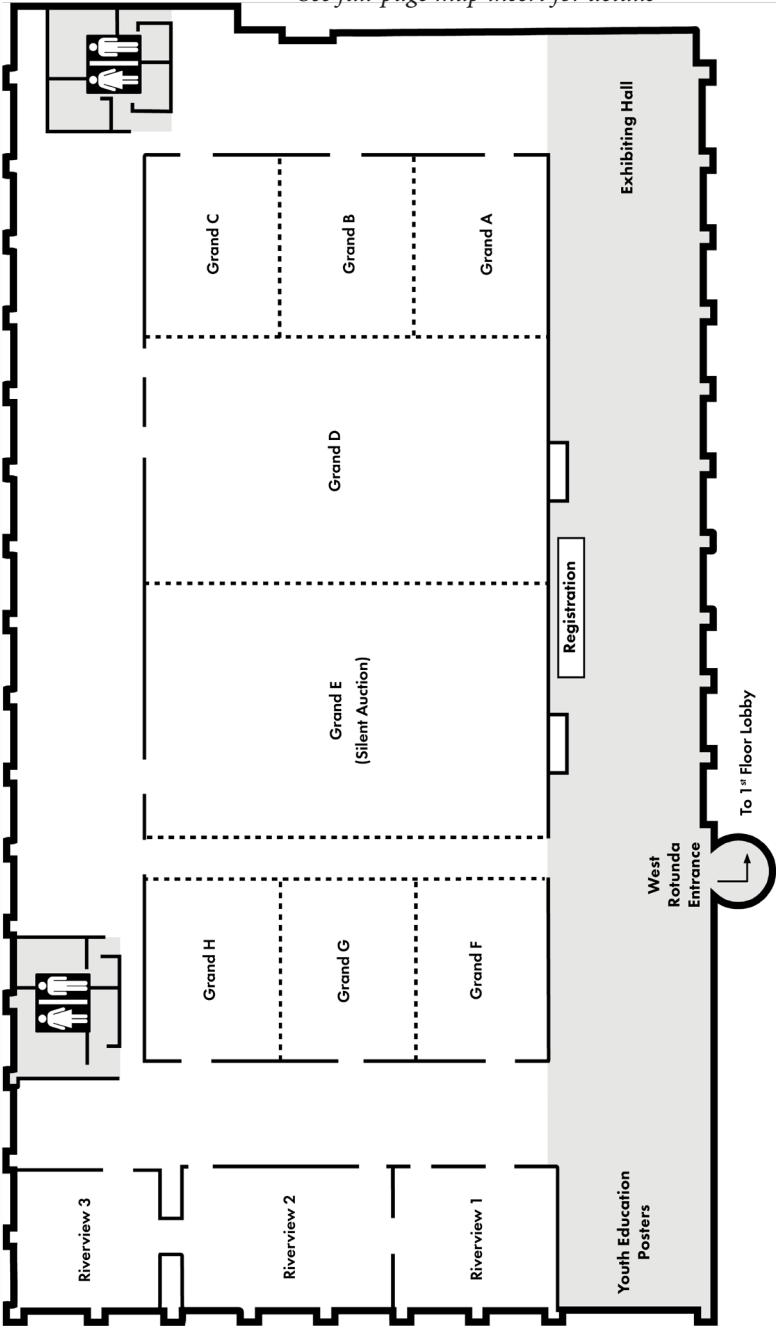


MARCH 4-6, 2020 | THE KI CONVENTION CENTER | GREEN BAY, WI



# MAP

See full-page map insert for details



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# SCHEDULE AT-A-GLANCE

## WEDNESDAY, MARCH 4

9:00-12:00	Youth Speaking Contest	1:45-2:45	Breakout sessions
8:30-11:00	WI Land+Water Board Meeting	2:45-3:15	Refreshment break
9:30-12:00	Silent auction item drop-off	3:15-4:15	Breakout sessions
9:30-4:30	Conference registration	4:15-5:00	Area Association meetings
11:00-1:30	Welcome: lunch buffet, keynote, youth speeches	5:00-7:00	Social, view exhibits, and silent auction
1:30-7:00	Silent auction, exhibits, poster judging		

*Dinner on your own*

## THURSDAY, MARCH 5

6:30-9:30	Breakfast buffet	1:15-2:30	Breakout sessions
7:00-6:00	Conference registration, silent auction, poster judging, exhibits	2:30-3:00	Refreshment break
8:00-9:15	Breakout sessions	3:00-4:15	Breakout sessions
9:15-9:45	Refreshment break	4:15-6:00	Social - exhibits, 50/50 raffle, end of silent auction & poster judging
9:45-11:00	Breakout sessions		
11:00-12:45	Luncheon	6:00-8:15	Dinner banquet and awards ceremony

## FRIDAY, MARCH 6

6:30-9:30	Breakfast buffet		business meeting
7:00-10:30	Conference registration, pick up auction items		registration
8:00-9:00	Breakout sessions	10:45-11:45	Business meeting, raffle drawing
9:15-10:15	Breakout sessions	11:00	Check out of hotel room
10:15-10:45	Refreshment break,		

*Lunch on your own*

# ELECTIONS

## STATE LAND & WATER CONSERVATION BOARD

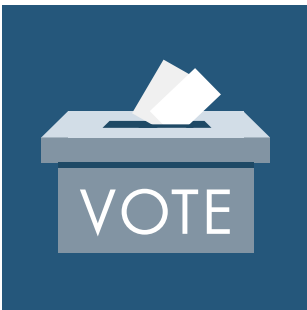
The state Land and Water Conservation Board (LWCB) advises the Department of Agriculture, Trade, and Consumer Protection (DATCP) and the Department of Natural Resources (DNR). The state LWCB is comprised of three state agency leaders and three members of the county land conservation committees.

Four candidates have been nominated for three seats on the 2021 LWCB:

1. **Craig Conroy**, Burnett County Land Conservation Committee, Northwestern Area Association
2. **Michael J. Hofberger**, Calumet County P&Z/Land and Water Conservation Committee, Lake Winnebago Area Association
3. **Robert "Bob" Mott**, Oneida County Land Conservation Committee, North Central Area Association
4. **Monte G. Osterman**, Racine County Land Conservation Committee, Southeastern Area Association

### ELECTION DETAILS

- Candidate speeches with Q&A will take place during Thursday's luncheon from 11:00-12:45 PM.
- Ballots are due by 8:00 AM Friday at the registration table ballot box. **One ballot per county and ballots *must* have three votes.**
- The winners will be announced during the business meeting.



# SILVER SPONSORS



Petenwell  
and  
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Stewards

# BRONZE SPONSORS



# NON-PROFIT SPONSORS



Center for Watershed Science and Education  
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DISCOVERY  
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WISCONSIN



# OUR PARTNERS



Extension  
UNIVERSITY OF WISCONSIN-MADISON



National Association of  
Conservation Districts

# POSTER CONTEST JUDGING

## WHERE WOULD WE BEE WITHOUT POLLINATORS?

As part of the National Association of Conservation Districts' annual poster contest, students from across Wisconsin have designed posters around this year's theme: *Where would we BEE without pollinators?*



These creative posters on display in the main hallway are county and area winners, competing for the state title. State champions will move on to compete in their age group for national honors.

## JUDGING INFORMATION

Voting begins Wednesday at 1:30 PM and closes Thursday at 6:00 PM.

Posters are on display in the main hallway.

Ballots and judging guidelines are provided in your registration folder.

# SILENT AUCTION

**Opens Wednesday at 1:30 and ends Thursday at 6:00 PM.**  
**Pick up your items between 7:00-10:30 AM on Friday.**

## Information

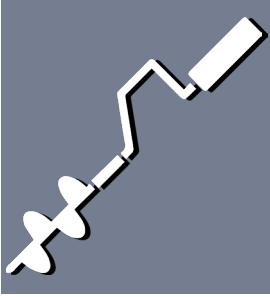
Drop off your items in Grand E between 9:30 and 12:00 on Wednesday, March 4. Be present on Friday to pay and pick up your items outside of Grand E. If you will not be there, make arrangements with someone to do this on your behalf.

*Proceeds from the silent auction benefit WI Land+Water Youth Education programs.*



# RAFFLES

## THIS YEAR'S RAFFLE PRIZES:



Jiffy Perch Ice Auger  
Package



St. Croix Premier  
Casting Rod



Rinehart Archery  
Targets (2)



## CASH PRIZES

TWO  
\$100

TWO  
\$50

## TICKET PRICES:

1 FOR \$3 OR 4 FOR \$10

## SPECIAL FISHING TRIP RAFFLE

This year features a \$3,000 guided Canadian fishing trip at Lake of the Woods in Ontario.

This incredible fishing experience includes a guided trip, five night cabin stay, and family-style home cooked meals for two guests.

Special raffle tickets are \$25 each; quantity is capped at 200 tickets!

## 50/50 RAFFLE

The 50/50 raffle will be held during Thursday's social hour. The winner will be selected during the awards banquet on Thursday evening.

*All raffle proceeds benefit the WI Land+Water Scholarship program. All special fishing trip raffle proceeds benefit our Youth Education Program.*



# WEDNESDAY: OVERVIEW

8:30-11:00

WI Land+Water Board Meeting  
*Riverview 2*

9:30-12:00

Silent auction drop-off  
*Grand E*

11:00-1:30

Opening luncheon  
*Grand D*

## OPENING LUNCHEON

### Welcome

Host - Dave Solin  
*Board of Directors Chair, WI Land+Water*

### Winning Youth Speeches

Co-host - Trina Soyk  
*U.S. Fish and Wildlife Services*

### Keynote Presentation

**Anne Sayers**

**Deputy Secretary | Wisconsin Department of Tourism**



We are honored to welcome Deputy Secretary Anne Sayers as our conference's keynote speaker. For nearly two decades, Secretary Sayers served in leadership roles with The Nature Conservancy, Wisconsin Conservation Voters, and the International

Crane Foundation. She was appointed as Deputy Secretary of the Department of Tourism in 2019. She also chairs the development committee of Groundswell Conservancy and sits on the Board of Visitors at UW-Madison's Nelson Institute.

1:30-7:00

Silent auction, exhibits, poster judging open

1:45-2:45

### ***BREAKOUT SESSIONS***

Refreshment break | *Grand E*

3:15-4:15

### ***BREAKOUT SESSIONS***

4:15-5:00

### ***AREA ASSOCIATION MEETINGS***

LAKE MICHIGAN

Grand F

LAKE WINNEBAGO

Grand A-B

NORTH CENTRAL

Grand C

NORTHWESTERN

Riverview 1

SOUTHEASTERN

Riverview 3

SOUTHERN

Riverview 2

WEST CENTRAL

Grand H

WESTERN

Grand G

5:00-7:00

Social - visit exhibits, silent auction, poster judging

## **DINNER ON YOUR OWN!**

Please note: A representative from the Green Bay Convention Bureau will be available Wednesday from 4:30-6:30 PM if you have additional questions about restaurants or attractions downtown.

# WEDNESDAY: BREAKOUT SESSIONS

1:45-2:45

## **What follows the Year of Clean Drinking Water?**

*Representative Todd Novak; John Holevoet, Dairy Business Assoc.; Amber Meyer Smith, Clean Wisconsin; and Noah Roberts, Office of the Governor | Grand F*

Governor Evers declared 2019 the “Year of Clean Drinking Water,” yet the issue remains a priority this year and will continue to be in years to come. Hear from bipartisan legislative and policy experts on how they see the clean drinking water issue playing out in Wisconsin going forward.

**(1 Professional Development CEU)**

## **The ecological landscapes of Wisconsin**

*Andy Stoltman, DNR | Riverview 1*

The Wisconsin DNR provides the best available information for land managers to make conscientious decisions across the state’s diverse landscape. Learn how this publication offers the framework for ecosystem management and how to assess the ecological, social, and economic conditions in each ecological landscape.

**(1 Professional Development CEU)**

## **Harvest more buck\$ and birds with precision agriculture technology**

*Scott Stipetich and Marty Moses, Pheasants Forever & Quail Forever | Riverview 2*

Precision agriculture technology is revolutionizing how farmers plan, implement, and evaluate their operations. Since 2015, Pheasants Forever and Quail Forever have been working with farmers and advisers to help interpret precision ag data to simultaneously improve bottom lines and enhance wildlife habitat, soil health and water quality.

**(1 Precision Agriculture CEU)**

## **How healthy are my county’s waters?**

*Katie Hein, DNR | Grand G*

This session explains how counties can utilize existing data and collect new data to better determine the health of local waters, how they are changing, and how to combine monitoring with solutions.

**(1 Soil & Water Management CEU)**

## **Rain strain: Lessening the effects of increased precipitation on human health**

*Colleen Moran and Sarah Yang, DPH | Grand H*

The Wisconsin Division of Public Health (DPH) Climate and Health Program is analyzing the negative impacts climate change, especially severe flooding, on human health. This session focuses on water issues like groundwater contamination and harmful algal blooms and discusses available tools to help communities build resilience.

**(1 Professional Development CEU)**

### **Geology 101: Groundwater quality and aquifer systems in Wisconsin**

*Dr. John Luczaj, UW-Green Bay | Grand A-B*

Geared toward geology novices, this session presents an overview of Wisconsin's groundwater quality and complex geology, as well as land use variations, that impact aquifers and drinking water.

**(1 Professional Development CEU)**

### **Planning to build successful pollinator habitats**

*Steve Bertjens, USDA-NRCS | Riverview 2*

The adage "if you fail to plan, you plan to fail" is often an unfortunate truth when trying to establish pollinator plantings. This session will discuss the important planning steps needed to ensure healthy habitat development.

**(1 Integrated Pest Management CEU)**

### **Teamwork makes the streams work**

*Pamela Toshner, DNR; Catherine Higley, Vilas County LWCD | Grand F*

Pamela Toshner will first share an overview of Wisconsin's Healthy Lakes initiative, including best practices, technical assistance, and funding opportunities. Then, Catherine Higley will delve into how to establish a county-wide effort and showcase example projects.

**(1 Soil and Water Management CEU)**

### **News you can use: The Wisconsin Farm Center**

*Mike Lochner, DATCP | Riverview 1*

The Wisconsin Farm Center serves farmers and agribusinesses by providing a spectrum of helpful resources like financial consultations, assisting with farm successions, and mediation services and no cost to those requesting assistance. This session will cover the center's programs and explain how local conservation professionals can connect farmers with their resources.

**(1 Professional Development CEU)**

### **Locally led climate change initiatives**

*Bob Micheel, Monroe Co. LCD; MaryJo Gingras, Ashland Co. LWCD | Grand G*

Hear from two counties taking the initiative on climate change in Wisconsin. First, listen on how Monroe County passed a proactive resolution recognizing climate change, while supporting the efforts of the newly created Climate Change Task Force. Then hear about Ashland County's recently approved Land and Water Resource Management Plan, in which 25% are Climate Change Adaptation Approaches and Strategies as developed by the Northern Institute of Applied Climate Science.

**(1 Professional Development CEU)**

# THURSDAY: OVERVIEW

6:30-9:30

Breakfast buffet  
*Hotel lobby, voucher required\**

7:00-6:00

Silent auction, exhibits, poster  
judging open

8:00-9:15

**BREAKOUT SESSIONS**

9:15-9:45

Refreshment break

9:45-11:00

**BREAKOUT SESSIONS**

## LUNCHEON

11:00-12:45

**Welcome**

Greg Baneck

*WI Land+Water Board of Directors*

*Vice Chair, Outagamie County LCD*

LAND AND WATER CONSERVATION BOARD  
CANDIDATE SPEECHES

1:15-2:30

**BREAKOUT SESSIONS**

2:30-3:00

Refreshment break

3:00-4:15

**BREAKOUT SESSIONS**

4:15-6:00

Social, visit exhibits  
*End of silent auction & poster judging\*\**

*\*All guests of the hotel are given vouchers. For those staying elsewhere, see registration.*

*\*\*Please pick up your county's posters outside Grand E after the awards banquet.*

# DINNER BANQUET & AWARDS

6:00-8:15

## Welcome

Carolyn Scholl  
*WI Land+Water Board of Directors*  
*Vilas County LWCD*

## **BACK BY POPULAR DEMAND**

### HOSTED BY

Tracy Arnold  
*Conservation Technician, Portage County LWCD*

Patrick Kilbey  
*County Conservationist, Marquette County LWCD*

## AWARDS

Conservation Farm Family of the Year Award

Friend of Conservation Award

Outstanding Conservation Employee Awards

Brad Matson Youth Education Award

## **BRAD MATSON YOUTH EDUCATION AWARD**



In honor of Iron County Land Conservation Committee Member Brad Matson, WI Land+Water is announcing the Brad Matson Youth Education Award. This annual award recognizes those who are making a significant impact in youth education conservation programming and events across Wisconsin.

# THURSDAY: BREAKOUT SESSIONS

8:00-9:15

## **Technical roundtable 1: Gully erosion techniques and CCC structures**

*Pete Wurzer, Ryan Glassmaker, and Drew Zelle, DATCP | Riverview 2*

This session first focuses on gully challenges and different tactics to control erosion, like turf reinforcement lined chutes and cascading waterfalls. The session will also discuss the history of gully erosion control and repairing old Civilian Conservation Corps (CCC) structures.

**(1 Engineering PDH / 1 Soil & Water Management CEU)**

## **Like Han Solo and Chewbacca - taking your partnership to light speed**

*Presenter Panel TBD | Riverview 1*

This popular breakout session is back! Successfully navigating a conservation department through the asteroid field of today's funding shortfalls and resource concerns requires respect, collaboration, and communication (even when you speak different languages). Hear lessons learned from experienced and savvy "pilots" in this stellar session on strengthening the LCC/LCD partnership.

**(1 Professional Development CEU)**

## **Tech bytes 2020**

*Seth Ebel, Dane County LWCD; Jeremy Freund, Outagamie County LCD | Riverview 3*

Touching on the latest adaptations of Civil 3d, LiDAR, Drones, and GIS in helping implementation of conservation, this presentation will drop bytes of information to spur ideas and encourage others to apply new technology in conservation.

**(1 Professional Development CEU)**

## **Nutrient management: More than balancing N, P, and K**

*Dale Konkol, Door County SWCD; Kirk Langfoss, Marathon County CPZ | Grand F*

This interactive session will explore the tools available to achieve more from nutrient management planning than balancing N, P, and K for crop production. It will look at different tools to help develop a plan that farmers can use to protect water quality and improve farm profitability.

**(1 Nutrient Management CEU)**

## **Estimating potential nitrate leaching losses from agricultural fields**

*Kevin Masarik, UW-Stevens Point | Grand G*

Join Kevin Masarik, UW-Stevens Point Groundwater Education Specialist, who will discuss seasonal variability of nitrate leaching to groundwater, monitoring efforts in the central sands, and how to calculate nitrate loss.

**(1 Soil & Water Management CEU)**



**Technical roundtable 2: Perplexing projects and handling unexpected issues**

*Chad Casper, Winnebago County LWCD; Joe Van Hulle and Amy Moore, USDA-NRCS; Ryan Glassmaker, Pat Schultz and Travis Buckley, DATCP | Riverview 2*

Examples of successful projects and thinking outside of the box when designing technical solutions, and tactics to staying calm when unplanned issues arise.

**(1 Engineering PDH / 1 Soil & Water Management CEU)**

**Teaching Outdoor Awareness and Discovery (T.O.A.D.): Marinette's innovative environmental education program**

*Anne Bartels, Marinette County LWCD | Riverview 3*

Reaching over 92,000 people since 2001, Marinette County LWCD's T.O.A.D. program is drastically improving the areas' environmental literacy and passion for conservation through hands-on workshops.

**(1 Professional Development CEU)**

**What Wikipedia can't tell you about crop and tillage surveys**

*Curt Diehl, Dane County LWCD; Dr. Francisco Arriaga and Kyle Kettner, UW-Madison | Riverview 1*

Do you have years of crop and tillage survey data sitting on the shelf collecting dust that you think could be useful, but you don't know where to start? Learn about how to reuse old crop and tillage data, make new surveys, and improve analysis in this session.

**(1 Crop Management CEU)**

**An emerging threat: Wisconsin's strategy for PFAS in the environment**

*Adrian Stocks, Tim Asplund, Mike Shupryt, and Meghan Williams, DNR; Sarah Yang, DPH | Grand G*

Per- and polyfluoroalkyl substances (PFAS) are a group of human-made organic chemicals that have been used in industry and consumer products worldwide since the 1950s. PFAS are highly resistant to degradation, distributed worldwide, and have documented toxicity to animals and links to adverse health effects in humans. The presentation will compare Wisconsin's efforts with other states', as well as federal-level progress on regulating and controlling PFAS contamination.

**(1 Professional Development CEU)**

**Improving NR 151 implementation through agency partnerships**

*Mike Gilbertson, DNR; county staff | Grand F*

Our statewide non-point source pollution abatement program relies on multiple agencies to successfully implement the agricultural performance standards. This interactive session will look at the background of NR 151, share examples of successful implementation, and discuss areas for improvement.

**(1 Nutrient Management CEU)**

### **Technical roundtable 3: Stream corridor improvements**

*Stacy Dehne and Dave Russell, DATCP; Matt Albright, Vernon County LWCD | Riverview 2*

This discussion will revolve around combining good stream bank protection and good habitat practices into creating a healthy stream corridor.

**(1 Engineering PDH / 1 Soil & Water Management CEU)**

### **Using SnapPlus for conservation**

*Sue Porter and Ryan Erisman, DATCP | Grand H*

This session is a training in the latest version of SnapPlus, using 25 computers for attendees. Participants can jump into the program and learn how to build a conservation plan, make field maps, track animals and manure, use reports, and more. All are welcome; many computers will be shared.

**(1 Professional Development CEU)**

### **How did we get here? Non-point pollution and county conservation**

*Perry Lindquist, Waukesha County LRD; Dan Masterpole, Chippewa County LCFM | Grand G*

This workshop will provide a light hearted but historically accurate overview of the evolution of county land conservation programs from the perspective of two “seasoned” county conservationists, with a focus on non-point pollution. As we plan to address our current and future program challenges, attendees will gain a better appreciation of our rich history, and the lessons learned along the way

**(1 Professional Development CEU)**

### **Who’s responsible for stormwater best management practice maintenance?**

*Paul Sebo, Washington County LWCD; Alan Barrows, Waukesha County LRD; Mary Anne Lowndes, DNR | Riverview 3*

Many local governments are wondering who’s responsible for maintaining and inspecting stormwater best management practices (BMPs). Counties and the DNR will cover the overview of the BMP permit requirements and summarize the different approaches municipalities are using to deal with stormwater.

**(1 Soil & Water Management CEU)**

### **Communication breakdown and changing approaches**

*Brad Gingras, Superior Strategies | Riverview 1*

A common complaint and challenge in the workforce today is communication. It is never right; not enough, too much, wrong form. This interactive presentation will demonstrate how communication often goes wrong, but provides the answers for how to be effective regardless of your communication preferences.

**(1 Professional Development CEU)**

#### **Technical roundtable 4: Manure composting basics and soil testing**

*Travis Buckley, DATCP; Jae Sutherland, USDA-NRCS | Riverview 2*

This session will first teach the basics on planning a composting project and engaging with landowners. The session will then discuss proper soils investigations, requirements, and developing the geologic profile for the current Manure Storage Standard.

**(1 Engineering PDH / 1 Nutrient Management CEU)**

#### **Celebrating women in conservation**

*Angela Biggs, USDA-NRCS | Riverview 3*

Join us for an open discussion to celebrate women working in conservation, the great strides that have been made, and what the future holds. This interactive session will include small group work where we will discuss the challenges that women in conservation face, the opportunities available to women in the field, and the changes we'd like to see for future generations of female leaders. All are welcome.

**(1 Professional Development CEU)**

#### **The connection between hydrology and water management**

*Erin O'Brien and Kyle Magyera, Wisconsin Wetlands Association | Grand F*

This is an interactive session on how degraded hydrologic conditions contribute to today's water management challenges and opportunities to integrate hydrologic assessment and wetland, stream, and floodplain restoration to reduce flooding and improve water quality.

**(1 Engineering PDH / 1 Soil & Water Management CEU)**

#### **Chronic Wasting Disease (CWD)**

*Bryan Richards, U.S. Geological Survey | Grand G*

A fatal and contagious neurodegenerative disease of deer, CWD was first detected in the State of Wisconsin in 2002. Despite the best efforts by state agencies, the disease is firmly entrenched in wild and commercial deer across most of the state. Explore the background and spread of the disease and the best management approaches moving forward.

**(1 Professional Development CEU)**

#### **Generational Workforce Solutions**

*Brad Gingas, Superior Solutions | Riverview 1*

There are five different generations represented in today's workforce, each with a core set of values and characteristics that differ from each other. This session will provide tips and strategies to help understand, motivate, and succeed with each generation and leave the participants with thought-provoking ideas that may change how you not only view your co-workers, but also yourself.

**(1 Professional Development CEU)**

# FRIDAY: OVERVIEW

6:30-9:30

Breakfast buffet  
*Hotel lobby, voucher required\**

7:00-10:30

Conference registration, pick up  
auction items

8:00-9:00

***BREAKOUT SESSIONS***

9:15-10:15

***BREAKOUT SESSIONS***

10:15-10:45

Refreshment break, business  
meeting registration

10:45-11:45

WI Land+Water Annual Business  
meeting; raffle drawing | *Grand D*

11:00

Hotel checkout

***Lunch on your own***

## THANK YOU

to the participants, sponsors, and agency partners for helping  
make our 67<sup>th</sup> Annual Conference possible!

We hope to see you again next year  
March 3-5, 2021  
at the KI Convention Center in Green Bay, WI.

*\*All guests of the hotel are given vouchers. For those staying elsewhere, see registration.*

# FRIDAY: BREAKOUT SESSIONS

8:00-9:00

## **Brown County's northern pike habitat restoration project**

*Chuck Larscheid, Brown County LWCD | Riverview 3*

Northern pike are a key part of Wisconsin's water ecology. This session will discuss the need for assisting northern pike reproduction in tributaries to the Bay of Green Bay (Lake Michigan), examples of environmental problems limiting pike reproduction, habitat improvement projects Brown County has designed and completed, and more.

**(1 Sustainability CEU)**

## **Southwest Wisconsin Groundwater and Geology Study (SWIGG) update**

*Conservationists from Grant, Iowa, and Lafayette Counties; Joel Stokdyk, U.S. Geological Survey; Maureen Muldoon and Ken Bradbury, WGNHS | Grand A-B*

Following the second year of the SWIGG study, hear updates from the researchers covering source testing, well construction analysis, and bedrock mapping. Counties will share their perspectives on the study and where to go from here.

**(1 Engineering Professional Development CEU)**

## **DNR Rain Garden Technical Standard**

*Perry Lindquist, Waukesha County LRD | Grand F*

Rain gardens are used to manage stormwater on small residential and commercial sites, including shoreland properties, to meet impervious surface limits in NR 115. This session will review the DNR Technical Standard 1009, which was published in September 2018 and developed through the Wisconsin Standards Oversight Council (SOC) process.

**(1 Engineering PDH / Soil & Water Management CEU)**

## **If you build it, they will come: County presentations**

*Marie Raboin, Dane County LCD; Brent Peterson, Brown County LWCD | Grand G*

This session first shares the details of Dane County's project to expand fall grazing of cover crops. Then the session highlights a variety of outreach strategies to engage middle adopters in the Lower Fox Demonstration Farm Network.

**(1 Professional Development CEU)**

## **Working cooperatively with tribal partners for local conservation efforts**

*Jon Habeck, Oneida Nation; Greg Baneck, Outagamie County LCD | Riverview 1*

A look at some of the successful conservation efforts being carried out by the Oneida Tribe of Indians as well as areas where partnerships between the Tribe and the County LCD have helped to further the conservation efforts.

**(1 Professional Development CEU)**

### **Green Bay: Before the Packers and after**

*Mary Jane Herber, Brown County Historical Society | Grand F*

Learn about Green Bay's long history ... Native American, French, British and United States, natural resources, transportation, prohibition, manufacturing, cheese, and football. Always with some fun!

### **Hydrogeology of Wisconsin**

*Dr. Maureen Muldoon, WGNHS | Grand A-B*

This session will provide a brief introduction to the basics of hydrogeology (aquifer properties, principles of groundwater flow) before exploring how geologic variability affects groundwater flow patterns and the varying vulnerability of Wisconsin's aquifers.

**(1 Engineering PDH / 1 Soil & Water Management CEU)**

### **Building a farmer-led market driver for agricultural water stewardship**

*Dr. Michael Tiboris, River Alliance of Wisconsin | Grand G*

This session presents the Clear Water Farms program, which certifies individual farm operations on the Alliance for Water Stewardship International Standard and aims to create a farmer-led, and empirically credible, credential for water stewardship achievements. We will discuss the opportunities and challenges of using this certification to create market driver for agricultural water stewardship.

**(1 Professional Development CEU)**

### **Aquatic invasive species, aquatic herbicides, and joining the Geek Squad**

*Chuck Druckrey, Marinette County LWCD; Zach Wilson, Iron County LWCD | Riverview 3*

This session first showcases the work on a DNR-funded project that tests the efficacy of enclosures in the herbicide control of Eurasian Water Milfoil (EWM). Next, Iron County shares their new integrated open-source data collecting tool, called KoBoToolbox. The program has helped collect and manage field data on a variety of applications, including invasive species monitoring and management, shoreline restoration monitoring, wildlife habitat research, Coarse Woody Habitat, shoreline substrate mapping, and more.

**(1 Professional Development CEU)**

### **Long term observed and historical precipitation trends in northeast Wisconsin**

*Timm Uhlmann, National Oceanic and Atmospheric Administration | Riverview 1*

This session will cover the climatology and precipitation trends observed in northeast Wisconsin, utilizing observed data from the past century. This climatology will then be compared to the observed precipitation trends from the past decade for multiple sites in the region. A brief outlook for the upcoming year will also be included.

**(1 Professional Development CEU)**

## OUR EXHIBITORS

<i>Complete Fencing, LLC</i>	<i>Prescott College</i>
<i>Conservation Services, Inc.</i>	<i>Transcendent Technologies</i>
<i>Fox Wolf Watershed Alliance</i>	<i>USDA-NRCS</i>
<i>GrassWorks, Inc.</i>	<i>UWSP Center for Watershed Science and Education</i>
<i>Land Nav</i>	<i>Wisconsin DNR</i>
<i>Petenwell and Castlerock Stewards</i>	<i>Wisconsin Farmers Union</i>
<i>Pheasants Forever National Seed Program</i>	<i>WI Land+Water Youth Ed. Committee</i>

## OUR STAFF



**Matt Krueger**  
*Executive Director*

**Christina Anderson**  
*Source Water Protection Program Manager*



**Kate Brunner**  
*Standards Oversight Council Program Manager*

**Elliot Meyer**  
*Communications & Media Coordinator*



**Penny Pohle**  
*Conservation Training & Membership Services  
Manager*

**Chris Schlutt**  
*Training & Events Manager*



**Kim Warkentin**  
*Operations Manager & Youth Education Director*

**Name:**

**Reminders:**

**Notes:**