

2014 Agenda



Back
to the

Point

36th
Annual

**Wisconsin
Lakes Partnership
Convention**

Welcome

to the 36th Annual Wisconsin Lakes Partnership Convention

What started in Point is now back to Point. In 1979, about 100 lake district commissioners from across the state gathered at the University Center on the UW-Stevens Point campus to share their experiences with Wisconsin's lake district law and hear updates about lake management. From that modest beginning, an annual tradition was established, growing year after year and bringing in new people to the Wisconsin Lakes Partnership.

This unique model brings together the University, the Wisconsin Department of Natural Resources, and citizens to foster interaction, learning, and actions that ensure a healthy future for our lakes. Nowhere is the spirit of the Lakes Partnership more clear and manifest than this annual convention. Past gatherings have leveraged the strengths of the partnership to achieve major legislative victories regarding state funding, invasive species, and lake district law. Those accomplishments set the stage for where we are today, and the program in your hands captures the breadth and depth of the Wisconsin Lakes Partnership's current efforts, covering everything from local political organizing to ongoing invasive species prevention, and always an emphasis on sound lake management. There's a lot to learn and many people to talk to and hear from. But don't worry, if you miss something this year, there's always next! Welcome to the gathering, and welcome to the Partnership!

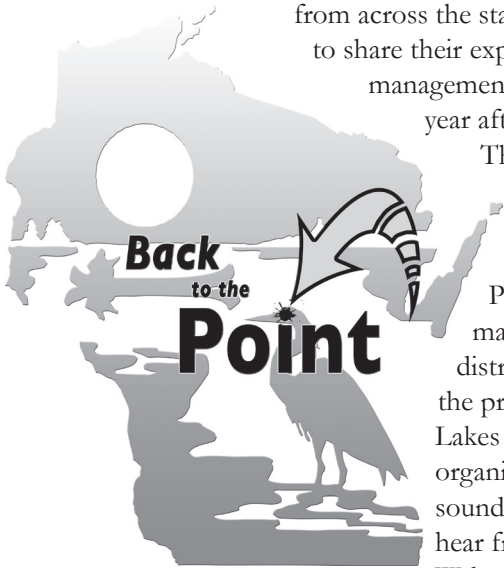


Table of Contents

Convention At-A-Glance (Overview of All Events)	3
Thursday Agenda (Pre-convention Workshops).....	4-5
Friday Agenda	6-9
Saturday Agenda	10-11
Thursday Special Sessions.....	12-13
Thursday Evening Welcome Reception	13
Friday Sunrise Session Descriptions	14-15
Speaker Descriptions	16-17
Friday Concurrent Sessions	18-23
Poster Session Titles/Presenters	24-26
Look for the Ribbon	25
Post-convention Online Archive	26
Friday Evening Events	27
Saturday Concurrent Session Descriptions	28-31
2014 Wisconsin Lakes Partnership Convention Planning Team	29
Wisconsin Lake Contacts.....	31
Save the Date-2015, Partners	Back Cover

Agenda subject to change without notice.

Convention At-A-Glance



Agenda subject to change

Thursday

<u>TIME</u>	<u>LOCATION</u>	<u>EVENT</u>
8:00am-5:00pm	Spruce	Registration Open
9:00am-12:00pm	Breakout Rooms	Pre-convention Workshops
10:15-10:45am	Commons	Refreshment Break
12:00-6:00pm	Commons	Exhibits Open
12:00-1:30pm		Lunch on your own (on-site for \$15 in Northwoods Expo)
1:30-4:30pm	Breakout Rooms	Pre-convention Workshops and Tours
2:30-3:00pm	Commons	Refreshment Break
4:45-5:45pm	Breakout Rooms	Special Technical Sessions
5:45-7:00pm		Networking Time (dinner on your own)
<i>EVENING EVENT</i>		
7:00-11:00pm	Woodland/Trillium and Amber Grill	Wisconsin Lakes Partnership Welcome Reception (included with Friday registration)

Friday

7:30am-5:00pm	Spruce	Registration Open
8:00am-6:00pm	Commons	Exhibits Open
8:00am-8:50am	Breakout Rooms	Sunrise Concurrent Sessions
9:00am-10:45pm	Northwoods Expo	Welcome, Digital Production, and Kickoff Plenary Panel
11:00am-12:00pm	Breakout Rooms	Concurrent Sessions
12:15-1:30pm	Northwoods Expo	Lunch & Speaker Robin Vos
1:45-2:25pm	Breakout Rooms	Concurrent Sessions
2:35-3:15pm	Breakout Rooms	Concurrent Sessions
3:15-3:45pm	Commons	Refreshment Break
3:30-5:00pm	Commons	Poster Presentations
5:00-5:30pm		Networking time
5:30-8:00pm	Northwoods Expo	Lake Stewardship Banquet & Awards Ceremony (All participants welcome)
<i>EVENING EVENT</i>		
8:00-11:00pm	Hotel Lounge	Lakes Partnership After Hours: Song Swap/Poetry Slam

Saturday

7:30am	Spruce	Registration Open
8:00am-12:00pm	Commons	Exhibits Open
8:00-8:50am	Breakout Rooms	Sunrise Concurrent Sessions
9:00-10:15am	Northwoods Expo	Keynote Speaker Tyrone Hayes
10:15-10:45am	Commons	Refreshment Break
11:00am-12:00pm	Breakout Rooms	Concurrent Sessions
12:00-1:15pm	Northwoods Expo	Closing Luncheon
1:30-4:30pm	Breakout Rooms	Post-convention Workshops and Tours

The Wisconsin Lakes Partnership Convention concludes by 4:30 pm on Saturday, April 26, 2014.



Thursday Agenda

April 24, 2014

Registration Open
8:00 am-5:00 pm
Spruce

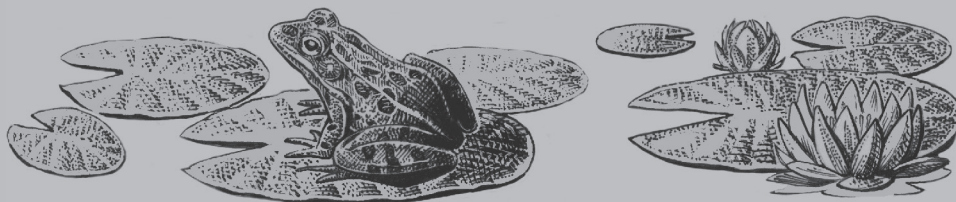
Morning Pre-convention Workshops				
	Sands	Evergreen	Woodland	Off-site UWSP
9:00 am-12:00 pm	CLMN Refresher (Invite Only)	Volunteer Recruiting and Management: Best Practices for State and Local Government <i>Bonnie Andrews</i>	Using Shoreland Zoning to Protect Waterfront Property <i>Rebecca Roberts Lynn Markham</i>	Shoreland Health Inventory for County Land and Water Agencies <i>Dan McFarlane</i>
10:15-10:45 am	Refreshment Break in Commons			
12:00-1:30 pm	Lunch on your own (or \$15 in Northwoods Expo - please pre-register)			

Afternoon Pre-convention Workshops/Tour						
	Sands	Evergreen	Woodland	Trillium	Off-site UWSP	Off-site Brewery
1:30-4:30 pm	Manual Removal of EWM <i>Paul Skavinski Chris Hamerla</i>	Erosion Control <i>Mariquita Sheehan Stacy Dehne Jane Herbert</i>	Legal Issues for Non-profits <i>Melissa Scholz</i>	Introduction to Lake Eutrophication Modeling and Using WiLMS <i>Paul McGinley Nancy Turyk</i>	SWIMS and Viewers for Professionals <i>Dennis Wiese Jennifer Filbert</i>	Groundwater and Breweries <i>Bill DeVita Kevin Masarik</i>
2:30-3:00 pm	Refreshment Break in Commons					

You're Invited!

Welcome

- What:** 2014 Wisconsin Lakes Partnership Convention Welcome Reception
- Where:** Trillium/Woodland Room
- When:** Thursday, April 24
- Time:** 7:00-11:00 pm
- Why:** Get inspired by Lake Leaders graduates and other lake enthusiasts (more on page 13)
- Note:** Included as part of your Friday convention registration



Join us

Thursday Agenda



Exhibits Open
12:00-6:00 pm
Commons

April 24, 2014

All Day Pre-convention Workshops

	Wisconsin	Frontier	Stonefield/Harvest
9:00 am-4:30 pm	Using WordPress to Build Your Organization's Website <i>Larry Bresina</i>	Connecting Wisconsin and Nicaragua Through Nature: Lakes, Birds, and People <i>Patrick Goggin</i> <i>Victor Cedeno</i> <i>Ronald Blandon</i> <i>Steven Greb</i> <i>Craig Thompson</i> <i>Bill Volkert</i> <i>Rick Hall and team</i> <i>Amy Wiza</i>	Lake District Commissioner Training <i>Judy Jooss</i> <i>Eric Olson</i>
10:15-10:45 am	Refreshment Break in Commons		
12:00-1:30 pm	Lunch on your own (or \$15 in Northwoods Expo - please pre-register)		
2:30-3:00 pm	Refreshment Break in Commons		

Special Technical Sessions

	Wisconsin	Sands	Frontier	Evergreen	Stonefield/Harvest
4:45-5:45 pm	Wisconsin Lakes Listening Session <i>Wisconsin Lakes Board of Directors</i> <p style="text-align: right;">page 12</p>	Dammed If You Do, Dammed If You Don't: What Does It Mean To Own a Dam? <i>Miriam Anderson</i> <i>Bill Sturtevant</i> <p style="text-align: right;">page 12</p>	Harmful Algal Blooms in Wisconsin Waters 2009-2013 <i>Gina LaLiberte</i> <i>Emmy Wollenburg</i> <p style="text-align: right;">page 12</p>	Wisconsin Water Grant Update <i>Carroll Schaal</i> <p style="text-align: right;">page 13</p>	Aquatic Plant Management <i>Scott Provost</i> <i>Scott Van Egeren</i> <i>Mike Netherland</i> <p style="text-align: right;">page 13</p>
5:45-7:00 pm	Networking Time (dinner on your own)				
7:00-11:00 pm	Wisconsin Lakes Partnership Convention Welcome Reception Woodland/Trillium and Amber Grill				



Friday Morning Agenda

April 25, 2014

Registration Open
7:30 am-5:00 pm
Spruce

Concurrent Sessions			
	Expo 1 Watersheds, Groundwater and Water Levels	Expo 2 Aquatic Invasive Species	Sands/Frontier Native Plants & Animals
8:00-8:50 am	Groundwater Pumping Threats Grow: Where We're At in 2014 <i>Scott Froehlike</i> <i>Carl Sinderbrand</i> <i>George Kraft</i> <p style="text-align: right;">page 14</p>	Updates in AIS Prevention Economics of EWM in Lakes of Northern Wisconsin <i>Ben Beardmore</i> <i>Kate Zipp</i> Spiny Water Flea: Current Research and Life History <i>Carol Warden</i> <i>Jake Walsh</i> <p style="text-align: right;">page 14</p>	Big Game of Wisconsin Update <i>Scott Roepke</i> <p style="text-align: right;">page 14</p>
9:00-10:45 am	<p><u>Welcome to the 2014 Wisconsin Lakes Partnership Convention!</u> "Back to the Point" digital production</p> <p>Kickoff Plenary Session - Northwoods Expo Back to the Point of Lake Management</p> <p>Kick-off Keynote Panel ~ <i>Dr. Susan Knight, Dr. Tim Kratz, and Dr. Carl Watras, Trout Lake Station</i> <i>Moderated by Glen Moberg, Wisconsin Public Radio</i></p> <p style="text-align: right;">page 16</p>		
11:00 am-12:00 pm	Wisconsin's Watersheds Ranked by Health and Vulnerability: The Results Are In! How Will You Use Them? <i>Kristi Minihan</i> Lake Classification: Wisconsin Lake Conservation Portfolio <i>Kristen Blann</i> <i>John Wagner</i> <p style="text-align: right;">page 18</p>	Wetland Invasive Species Wetland Invasive Plant Mapping <i>Stacy Schumacher</i> <i>Brock Woods</i> Volunteer Biocontrol for Purple Loosestrife in Waupaca <i>Jim Hlaban</i> <i>Kaycie Stusbek</i> Ecology within the Context of Invasive Species Management <i>Brick Fevold</i> <p style="text-align: right;">page 18</p>	Managing Fisheries in Wisconsin's Lakes: What's New? <i>Steve AveLallemant</i> <p style="text-align: right;">page 19</p>
12:15-1:30 pm	<p>Lunch in Northwoods Expo ~ Speaker Robin Vos</p> <p style="text-align: right;">page 17</p>		

Friday Afternoon Agenda on pages 8-9

Friday Morning Agenda



Exhibits Open
8:00 am-6:00 pm
Commons

April 25, 2014

Concurrent Sessions			
	Evergreen Climate Change	Stonefield/Harvest People, Policy and Politics	Woodland/Trillium Nutrients and Our Lakes
8:00-8:50 am	Global Impacts of Climate Change on Freshwater <i>Katie Hein</i> Key Findings of the WICCI Adaptive Assessment <i>Tim Asplund</i> page 15	An Overview of Shoreland Zoning and Shoreland Mitigation Options <i>Mike Wenholz</i> page 15	Green Farms, A Cure for Green Water: Managed Grazing as a Superior Water-quality BMP <i>Teal Fyksen</i> page 15
9:00-10:45 am	Welcome to the 2014 Wisconsin Lakes Partnership Convention! “Back to the Point” digital production Kickoff Plenary Session - Northwoods Expo Back to the Point of Lake Management Kick-off Keynote Panel ~ <i>Dr. Susan Knight, Dr. Tim Kratz, and Dr. Carl Watras, Trout Lake Station</i> <i>Moderated by Glen Moberg, Wisconsin Public Radio</i> page 16		
11:00 am-12:00 pm	Climate Change, Water Levels, and the Ecology of Northern Wisconsin Lakes <i>Tim Kratz</i> Predicting Water Temperature in Wisconsin Lakes <i>Gretchen Hansen</i> Projected Climate Change Effects on Cisco in Deep Wisconsin Lakes <i>John Lyons</i> page 19	Legislative Updates <i>John Keckhaver</i> page 19	Farmers and Watersheds: Working with the People that Feed You <i>Matt Zoschke</i> page 19
12:15-1:30 pm	Lunch in Northwoods Expo ~ Speaker Robin Vos page 17		

Friday Afternoon Agenda on pages 8-9





Friday Afternoon Agenda

April 25, 2014

Registration Open
7:30 am-5:00 pm
Spruce

Concurrent Sessions			
	Expo 1 Watersheds, Groundwater and Water Levels	Expo 2 Aquatic Invasive Species	Sands/Frontier Native Plants and Animals
1:45-2:25 pm	A Citizen's Guide to Watershed Planning in Wisconsin <i>Daniel Zerr</i> page 20	New Zealand Mudsnails <i>Maureen Ferry</i> page 20	Adaptations and Survival Strategies of Plants that Like it Wet <i>Paul Skawinski</i> page 20
2:35-3:15 pm	Shoreland Mapping as a Motivational Tool for Restoration and Tracking Change <i>Nancy Turyk</i> <i>Dan McFarlane</i> page 22	Innovative AIS Control Strategies Yellow Floating Heart Rapid Response Project on Lake Gordon <i>John A. Preuss</i> <i>Chris Hamerla</i> Lake Tomahawk's Hydraulic Conveyor Removal Boat <i>Ned Greedy</i> page 22	Food Web Dynamics in Wisconsin Lakes <i>Scott Van Egeren</i> page 22
3:30-5:00 pm	Poster Session in Commons Refreshment Break from 3:15-3:45 page 24-26		
5:00-5:30 pm	Networking Time		
5:30-8:00 pm	Wisconsin Lake Stewardship Banquet & Awards Ceremony - Northwoods Expo 5:30 pm Socializing/Networking ~ 6:00 pm Dinner ~ awards to follow		
8:00-11:00 pm	Lakes Partnership After Hours - Hotel Lounge page 27		

This year's convention includes six blocks of concurrent sessions arranged by the following topics, which we call "streams." Follow one stream throughout the convention or diversify your knowledge and attend sessions from many streams.

Lake Science

(includes Watersheds, Groundwater, and Water Levels, Climate Change, and Nutrients and Our Lakes)

Aquatic Invasive Species

Native Plants and Animals

People, Policy and Politics

(includes Lake Organization Basics, Speaking for Lakes, and Volunteer Monitoring)



Friday Afternoon Agenda

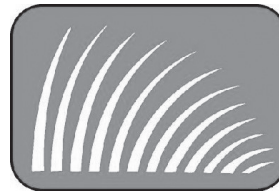


Exhibits Open
8:00 am-6:00 pm
Commons

April 25, 2014

Concurrent Sessions			
	Evergreen Climate Change	Stonefield/Harvest People, Policy and Politics	Woodland/Trillium Nutrients and Our Lakes
1:45-2:25 pm	Climate Change, Precipitation Trends, and Water Quality <i>David Liebl</i> Climate Change: Effects of Extreme Weather Events and Human Health <i>Sandra McLellan</i> page 21	How to Influence Public Policy <i>John Keckhaver</i> <i>Michael Engleson</i> page 21	Phosphorus Management in Wisconsin: Progress, Status, and Future Management <i>Jim Baumann</i> <i>Sara Walling</i> page 21
2:35-3:15 pm	Projecting the Impact of Future Climatic Conditions on Loon Habitat Quality in the Northern Highlands <i>Michael W. Meyer</i> Preparing Wisconsin Invasive Species Policy for Future Climate Change <i>Alison Mikulyuk</i> page 23	Community-based Social Marketing Research Updates <i>Mike Amato</i> page 23	Eutrophication and Algal Blooms 101 <i>Mark Edlund</i> page 23
3:30-5:00 pm	Poster Session in Commons Refreshment Break from 3:15-3:45 page 24-26		
5:00-5:30 pm	Networking Time		
5:30-8:00 pm	Wisconsin Lake Stewardship Banquet & Awards Ceremony - Northwoods Expo 5:30 pm Socializing/Networking ~ 6:00 pm Dinner ~ awards to follow		
8:00-11:00 pm	Lakes Partnership After Hours - Hotel Lounge page 27		

2014 marks Aquarius' 50th year in operation. To celebrate their milestone and recognize all the partners that have helped make their company a success, Aquarius has generously supported this year's Stewardship Award Banquet and provided special commemorative wine glasses that you are invited to take home as a keepsake of the 2014 Wisconsin Lakes Partnership Convention.



Sponsored by:

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Saturday Agenda

April 26, 2014

Registration Open
7:30 am-1:30 pm
Spruce

Concurrent Sessions

	Expo 1 Basic Lake Science	Expo 2 Aquatic Invasive Species	Sands/Frontier Native Plants & Animals
8:00-8:50 am	Lake Science 101: Basics of a Lake <i>Patrick "Buzz" Sorge</i> page 28	<u>AIS Compliance and Boater Behaviors</u> Working with Conservation Wardens to Prevent the Spread of AIS in Northeast Wisconsin <i>Byron Goetsch Diane Schauer</i> Dane County AIS Removal Stations <i>Pete Jopke Christal Campbell</i> page 28	Yummy Plants Found Along Wisconsin Lakeshores and Easy Recipes for Their Gastronomical Enjoyment <i>Maraquita Sheehan Patrick Goggin</i> page 28
9:00-10:15 am	Plenary Session - Northwoods Expo From Silent Spring to Silent Night: A Tale of Toads and Men Keynote Speaker ~ <i>Dr. Tyrone Hayes, University of California - Berkeley</i> page 16		
10:15-10:45 am	Refreshment Break in Commons		
11:00 am - 12:00 pm	Lake Science 102: Lake Ecology with Paul <i>Paul Garrison Patrick "Buzz" Sorge</i> page 30	<u>Successful Citizen Stories</u> A Landing Blitz Can Help Start the Conversation <i>Joanne Zosel</i> Planning for Lake Stewardship with AIS Projects <i>Roberta Gast Norman Wetzel</i> Volunteer-led EWM Management at Porters Lake <i>Raymond "Skip" Hansen Paul Skawinski</i> page 30	Getting to Know Wisconsin's Amphibians: A Hands-on Experience with the Frog Guy <i>Randy Korb</i> page 30
12:00-1:15 pm	Closing Luncheon in Northwoods Expo ~ Speaker: Bernie Patterson page 17		

Afternoon Workshops

	Expo 1	Sands/ Frontier	Harvest	Evergreen	Stonefield	Woodland/ Trillium
1:30-4:30 pm	The Natural Step: A Systematic Approach to Community Sustainability <i>Torbjörn Lahti</i>	Fund-raising for Lake Orgs. <i>David Pansch</i>	Energy Efficiency - Renewable Options on Your Property <i>Sara Windjue Kelly Zagrzebski Alec Linde Doug Stingle</i>	DIY Lake Monitoring Gear <i>Laura Herman</i>	Clean Boats Clean Waters <i>Erin McFarlane</i>	Estate Planning <i>Linda Danielson Betsy Kerlin</i>
2:30-3:00 pm	Refreshment Break in Commons					



The Wisconsin Lakes Partnership Convention concludes at 4:30 pm on Saturday, April 26, 2014.

Saturday Agenda



Exhibits Open
8:00 am-12:00 pm
Commons

April 26, 2014

Concurrent Sessions

	Evergreen Lake Organization Basics	Stonefield/Harvest Speaking for Lakes	Woodland/Trillium Volunteer Monitoring
8:00-8:50 am	Lake Association 101: How To Operate a Healthy Lake Association <i>Carolyn Scholl</i> page 28	Getting a “Win” for Your Lake <i>Allison Werner Matt Krueger</i> page 29	Lake Ecology Education Project: Partnering Schools and Lake Associations <i>Cris Neff John Kudas Jeremy Bates Travis Tulowitzky</i> page 29
9:00-10:15 am	Plenary Session - Northwoods Expo From Silent Spring to Silent Night: A Tale of Toads and Men Keynote Speaker ~ <i>Dr. Tyrone Hayes, University of California - Berkeley</i> page 16		
10:15-10:45 am	Refreshment Break in Commons		
11:00 am - 12:00 pm	Outreach Projects for Lake Groups: Ideas to Connect People to Lakes <i>Susan Tesarik Katherine Noel</i> page 31	“Coalesce” = Grow Together <i>Dan Trudell Francie Rowe Scott Froehle</i> page 31	A Citizen-based Aquatic Invasive Species Monitoring Protocol <i>Shannon Davis-Foust Kaci Baillies Patrick Miller</i> page 31
12:00-1:15 pm	Closing Luncheon in Northwoods Expo ~ Speaker: Bernie Patterson page 17		

Off-site Afternoon Workshops/Tours

	Off-site CWES	Off-site Feltz Farm	Off-site UWSP	Off-site Schmeekle	Off-site Brewery
1:30-4:30 pm	Save the Frogs! Hands-on Youth Workshop <i>UWSP Students</i> Transportation provided	Rain Garden Installation <i>Nick Homan Rob Bursik</i>	Lake Data on the Web <i>Jennifer Filbert Dennis Wiese</i>	Schmeekle Reserve Tour <i>Jon Gumtow</i>	Groundwater and Breweries <i>Bill DeVita Kevin Masarik</i> Transportation provided



Thursday Special Sessions

4:45-5:45pm

4:45-5:45pm – Wisconsin

Wisconsin Lakes Listening Session

The past year brought a number of changes to Wisconsin Lakes, the statewide citizen's voice for lakes since 1992. Come hear about what's new and where we are headed, but most importantly, to voice your questions and concerns about our organization. Join in an open conversation with our staff and board as we look to the future of Wisconsin Lakes.

Presenters: Wisconsin Lakes staff and board members

4:45-5:45pm – Sands

Dammed If You Do, Dammed If You Don't: What Does It Mean to Own a Dam?

Many lake associations and lake districts are dam owners or considering becoming dam owners. This presentation will focus on various aspects of dam ownership including regulatory requirements, ownership responsibilities, permits, technical assistance, and floodplain zoning.

Presenters: Miriam Anderson, Planning Specialist, WDNR Dam Safety Floodplain Management Section and Bill Sturtevant, State Dam Safety Engineer, WDNR

4:45-5:45pm – Frontier

Harmful Algal Blooms in Wisconsin Waters 2009-2013

Please join us for a presentation regarding cyanobacteria (also known as blue-green algae) in Wisconsin's recreational waters. This session will feature an overview of the biology and ecology of cyanobacteria, a review of toxin-producing species, and discuss the conditions, which promote harmful algal blooms. It will also address the health hazards posed by cyanobacteria and cyanotoxins and practical ways to stay safe while enjoying Wisconsin's waters. The speakers will also present results of the 2009-2013 Department of Health Services program which conducted surveillance of algae-related health issues. This session will give attendees an opportunity to learn more about harmful algal blooms in Wisconsin lakes.

Presenters: Gina LaLiberte, Research Scientist, WDNR Science Services and Emmy Wollenburg, Outreach Specialist, Wisconsin Department of Health Services

Reusable Water Bottles

Pick up a water bottle for only \$5 at the registration desk to show your connection with the Wisconsin Lakes Partnership! Proclaiming "All water is lake water," these bottles help remind us why we work so hard to protect in partnership our legacy of lakes!

Single-wall aluminum, made in the U.S.A., holds 17 oz.





Thursday Special Sessions

4:45-5:45pm

4:45-5:45pm – Evergreen

Wisconsin Water Grant Updates

Get the latest information and your questions answered on potential funding for your water protection and improvement project. This session will cover the new application deadlines and forms for grants such as Lake Planning and Protection, Aquatic Invasive Species Prevention and Control, and River Planning and Management. New streamlined lake health improvement projects and other updates and funding opportunities will also be covered.

Presenter: Carroll Schaal, Lakes and Rivers Section Chief, WDNR

4:45-5:45pm – Stonefield/Harvest

Aquatic Plant Management

The Wisconsin DNR and the Army Corps of Engineers have been working together under a cooperative research agreement to study herbicide treatment strategies for aquatic invasive plant (Eurasian water-milfoil and curly-leaf pondweed) control for the past five years. Our challenge now is to begin integrating the research findings into aquatic invasive plant management. Mike Netherland will present on emerging issues in aquatic plant management using results from the last five years of research. A panel discussion will follow to explore how we use ongoing research to better manage invasive aquatic plants and consider potential unintended consequences. Panel: DNR representatives, scientists, consultants and lake group members.

Presenters: Scott Provost, Water Resources Management Specialist, WDNR, Scott Van Egeren, Lake and Reservoir Ecologist, WDNR, and Mike Netherland, Ph.D. Research Biologist, U.S. Army Corps of Engineers

Thursday Evening

7:00-11:00pm

7:00-11:00pm – Woodland/Trillium and Amber Grill

Wisconsin Lakes Partnership Convention Welcome Reception

Included in your Friday registration is the 2014 Wisconsin Lakes Partnership Convention Welcome Reception on Thursday evening. Join us in a relaxed environment in the Woodland/Trillium room where we will serve up a few tasty appetizers. This informal gathering of lake lovers is a great way for newcomers to “get their feet wet” and for seasoned convention attendees to reconnect. There will be a handful of Wisconsin Lake Leaders graduates - and trust us, you’ll want to know what they’ve been up to! Never heard of Lake Leaders? Well, here’s your opportunity to meet some of the lake citizens and professionals who have earned the title of “Wisconsin Lake Leader,” and find out what this leadership opportunity sparked them to accomplish and how they continue to be committed to Wisconsin’s amazing lakes.

There will also be Wisconsin Lakes Board Members and Staff, Wisconsin Department of Natural Resources Professionals, UW-Extension Lakes Specialists and other lake educators and enthusiasts.

Sponsored by:

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Lake Management Planning



Friday Sunrise Sessions

8:00-8:50am

8:00-8:50am – Expo 1 – Watersheds, Groundwater, and Water Levels

Groundwater Pumping Threats Grow: Where We Stand In 2014

High capacity wells are drying lakes, streams, and wetlands, and their threat grows along with their increasing numbers. The good news: the recent unanimous Supreme Court decision (Beulah) has reinforced the State's duty to protect public trust surface waters and consider impacts to them in well decisions. The bad news: WDNR appears to be minimizing its court mandate, powerful interest groups are lobbying for unlimited pumping, some politicians are pushing industry-friendly "solutions" that will accelerate approval of new and larger wells, and new limits on citizen challenges to well permits are set to take effect on July 1. We will recap these recent developments and share a strategy for citizens looking to take leadership roles in protecting lakes and rivers.

Presenters: Scott Froehke, Project Manager, Central Sands Water Action Coalition, Carl Sinderbrand, Attorney, Axley Brynson, LLP, and George Kraft, Professor, Center for Watershed Science Director, UW-Stevens Point

8:00-8:50am – Expo 2 – Aquatic Invasive Species

UPDATES IN AIS PREVENTION: (Two 25 minute presentations)

Economics of Eurasian Watermilfoil (EWM) Presence in Lakes of Northern Wisconsin

Aquatic invasive species (AIS) are among the top natural resource concerns for the public in lake-rich places, requiring substantial and ongoing commitments to address. The first part of this presentation highlights some recent studies that assess economic welfare losses for shoreline property owners and boaters from Eurasian watermilfoil populations in northern Wisconsin. We will also look at social factors related to recreational and other values that drive patterns of human use. Understanding and predicting how boaters move among lakes adds another layer of insights into assessments of lake vulnerability to AIS.

Presenters: Ben Beardmore, Postdoctoral Researcher, UW-Madison, Center for Limnology, and Kate Zipp, Doctoral Student, UW-Madison, Dept. of Agricultural and Applied Economics

Spiny Water Flea in Wisconsin: Current Research and Life History

Spiny water fleas were discovered in Wisconsin inland lakes around 2003 and have spread to approximately seven known locations since (excluding the Great Lakes). We've been monitoring these populations for several years and also recently embarked on a research endeavor to better understand what habitat they prefer, what damage they cause, and what detection methods are best. This presentation will cover what we've learned about the spiny water flea presence in Wisconsin.

Presenters: Carol Warden, AIS Specialist, UW Trout Lake and Jake Walsh, Graduate Student, UW-Madison Center for Limnology

8:00-8:50am – Sands/Frontier - Native Plants and Animals

Big Game of Wisconsin Update

Wisconsin is home to many rare big game species in addition to the more common white-tailed deer and black bear. These more rare species include elk, moose, and the occasional cougar. Scott will discuss the current population status and location of these species, as well as how their future looks in Wisconsin.

Presenter: Scott Roepke, Wildlife Biologist, Division of Land and Wildlife Management, WDNR



Fri. Sunrise Sessions, cont.

8:00-8:50am

8:00-8:50am – Evergreen – Climate Change (Two 25 minute presentations)

Global Impacts of Climate Change on Freshwater

This talk will highlight a variety of climate change impacts to freshwater ecosystems globally. It will cover glacier movement, changing precipitation patterns, warmer temperatures, and lake water quality. Also being discussed is the phenology (e.g. timing of migration) and distributions of many aquatic species that will change as a result of climate change.

Presenter: Katie Hein, Lakes Monitoring Lead, WDNR

Key Findings from the WICCI Adaptive Assessment

In February 2011, the Wisconsin Initiative on Climate Change Impacts (WICCI) released its first adaptive assessment of the impacts of climate change on Wisconsin's natural resources. This report was the result of a collaboration among university climate scientists, researchers in various natural resource disciplines, and state and local agency resource managers, to assess the impacts of recent and projected increased temperatures and changes in rainfall patterns on water, land, forests, fish and wildlife, and the built environment. The purpose of the assessment was to provide a common foundation for developing adaptation strategies at state and local levels to anticipate, plan for, and if possible, minimize potential impacts in a proactive and informed manner. This presentation will provide an overview of WICCI and the key findings from the report, with a focus on water resources impacts and adaptation concepts and strategies.

Presenter: Tim Asplund, Surface Water Monitoring Section Chief, WDNR

8:00-8:50am – Stonefield/Harvest – People, Policy, and Politics

An Overview of Shoreland Zoning and Shoreland Mitigation Options

You have probably heard of shoreland zoning. Perhaps you do not know much about it and how it applies to you, but are interested in learning more. Or maybe you are familiar with shoreland zoning but are not up-to-date with newer aspects. In either case this presentation is for you. Following an overview of what shoreland zoning is and its value, a brief update on the current status of shoreland zoning rule (NR 115) revisions will be provided. Finally, learn what shoreland mitigation is and how it can be a part of your next shoreland development project, as it is a requirement in certain circumstances under State and County shoreland zoning rules. Numerous mitigation options will be presented and discussed, including several real-world examples.

Presenter: Mike Wenholz, Shoreland Team Leader, WDNR

8:00-8:50am – Woodland/Trillium – Nutrients and Our Lakes

Green Farms, a Cure for Green Water: Managed Grazing as a Superior Water-quality BMP

Learn why livestock and grass are a watershed's best-friend. Once environmentally taboo, grazing - when properly managed - is considered to be in the upper echelon of management practices available to today's livestock producers. Managed grazing helps reduce soil erosion and nutrient loading to surface water. Since 2005, Golden Sands Resource Conservation and Development Council's managed grazing program has assisted hundreds of farmers in converting thousands of row-cropped acres to permanent managed pasture. Our current project targets the watershed of Mill Creek, a 303(d) listed impaired waterway in Portage and Wood Counties. Mill Creek flows into the Wisconsin River and eventually into the Petenwell and Castle Rock Flowages, both well-known for their problems with toxic algae blooms. Hear how we plan to make a difference for Mill Creek and its downstream neighbors by working with farmers in the watershed.

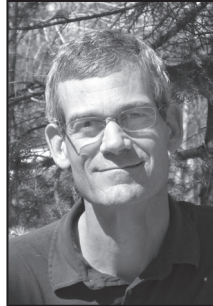
Presenter: Teal Fyksen, Grazing Specialist, Golden Sands RC&D



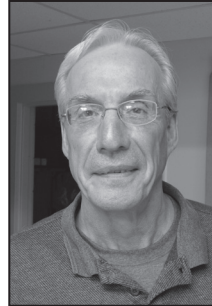
Keynote Speakers



Frank Koshore



Carol Hardten



Carol Hardten



www.wpr.org

Friday Keynote - Northwoods Expo - 9:00-10:45am

“Back to the Point of Lake Management”

Panel Members: Dr. Susan Knight, Dr. Tim Kratz, and Dr. Carl Watras

Moderated by Glen Moberg, Wisconsin Public Radio

The Friday morning plenary session emphasizes our theme of getting back to the point of lake management with a panel of lake scientists discussing the evolution of lake challenges over the past three decades. Dr. Susan Knight, Botanist and AIS Specialist; Dr. Tim Kratz, Director of the Trout Lake Station; and Dr. Carl Watras, Research Scientist, will engage in a moderated discussion with Glen Moberg from Wisconsin Public Radio. They will highlight the long-term experiments carried out at Little Rock Lake in Vilas County and the management implications of lake research in Wisconsin.

Shirin Ghaffary



Saturday Keynote - Northwoods Expo - 9:00-10:15am

“From Silent Spring to Silent Night: A Tale of Toads and Men”

Dr. Tyrone Hayes, University of California Berkeley

Tyrone Hayes’ research examines the role of steroid hormones in amphibian development and he conducts both laboratory and field studies in the U.S. and Africa. Two main areas of interest are metamorphosis and sex differentiation, but he is also interested in growth (larval and adult) and hormonal regulation of reproductive behavior. His work addresses problems on several levels including

ecological, organismal, and molecular questions. Hayes’ main goal is to synthesize ecological/evolutionary, organismal/physiological, and biochemical/molecular studies to learn how an animal translates changes in its external environment to internal changes, how these internal changes are coordinated, what molecular mechanisms are involved, and in turn, how changes at the molecular level affect an animal’s ability to adapt to the changes in its external environment. His studies have been used as models to develop laboratory and field techniques to examine the effects of endocrine disrupting chemical contaminants on amphibian development. The current focus of his research is on the effects of pesticides on larval development and the potential role of pesticides in amphibian declines.



Lunch Speakers

Friday Lunch - Northwoods Expo - 12:15-1:30pm

State Representative Robin Vos

State Representative Robin Vos represents the 63rd Assembly District in Racine County. He is currently the 75th Speaker of the Wisconsin State Assembly. During the 101st session of the Wisconsin Legislature, the Assembly approved three rounds of tax cuts, a comprehensive package of mental health reforms and legislation to fight the heroin epidemic in Wisconsin.

In addition to his legislative duties, Speaker Vos is a small business owner. He operates a variety of businesses in southeastern Wisconsin including a retail popcorn business, a car wash and rental properties.



legis.wisconsin.gov

Saturday Lunch - Northwoods Expo - 12:00-1:15pm

Dr. Bernie L. Patterson, UW-Stevens Point Chancellor

Bernie Patterson became the 14th chancellor of the University of Wisconsin-Stevens Point in July 2010. During his first year of leadership that coincided with significant statewide economic challenges, Patterson and the UW-Stevens Point community helped lay the foundation for long-needed reforms in the efficiency and effectiveness of public higher education in Wisconsin. He serves on the boards of directors for St. Michael's Hospital, Worzalla Publishing Company, Portage County Business Council, and Associated Bank North Central Advisory Board of Directors. Patterson holds a Ph.D. and a Master of Arts in criminology from State University of New York at Albany, an Education Specialist degree and a Master of Science from the University of Central Missouri, and a Bachelor of Science in Technology from Missouri Western State University.



University of Wisconsin

“Back to the Point”

A UW-Stevens Point collaboration of UWEX Lakes in the College of Natural Resources and the Noel Fine Arts Center.

This year's state-wide convention is back in Stevens Point, and it reminded us that we need to get “back to the point” of protecting and restoring our state's lakes. Come along with us as we take a quick trip along the timeline of Wisconsin's lakes. The soothing music of UW-Stevens Point student Alaric Coussons will guide us through why we do what we do for our lakes. Now that we're back IN Point, let's get back TO the point of protecting and preserving our legacy of lakes.

This digital production is brought to you through the continued partnership of UWEX Lakes and the UW-Stevens Point music department.

Digital production



Friday Sessions

11:00am-12:00pm

11:00am-12:00pm – Expo 1 – Watersheds, Groundwater, and Water Levels

(Two 30 minute presentations)

Wisconsin's Watersheds Ranked by Health and Vulnerability - The Results Are In! How Will You Use Them?

Wisconsin has completed a tool for ranking every watershed in the state based on its health and vulnerability to future degradation. This modeling and mapping tool allows users to see a watershed's overall rank as well as many component scores related to water quality, landscape condition, and other categories. Find out how you can access the modeled scores and maps to use them to target appropriate funding and management practices to watersheds in your area.

Presenter: Kristi Minaban, Water Quality Standards Specialist, WDNR

Lake Classification - Wisconsin Lake Conservation Portfolio

Over the past year, The Nature Conservancy has been synthesizing available data for Wisconsin's 15,000+ lakes to develop a statewide classification and conservation portfolio designed to support lake conservation planning. Conservancy scientists have worked with an array of lake experts and partners, including the Wisconsin Lakes Partnership, to understand how fish, plants, water quality, and aquatic communities vary across the state and how these differences may influence vulnerability of lakes to stressors.

Presenters: Kristen Blann, Freshwater Ecologist and John Wagner, Conservation Information Manager, The Nature Conservancy

11:00am-12:00pm – Expo 2 – Aquatic Invasive Species

Wetland Invasive Species (Three 20 minute presentations)

Wetland Invasive Plant Mapping

An improved understanding of where wetland invasive plants are found across the state can help in the strategic planning of control efforts, and the Wetland Invasives Team has been collecting data from many partner organizations to improve this statewide species distribution mapping. There is an emphasis on early detection and prioritizing which species to identify and control when resources are limited. A phragmites control project funded by the Great Lakes Restoration Initiative allowed some details of this mapping effort to be put to the test and is a good lens for examining how to promote mapping wetland invasive plants to different groups.

Presenters: Stacy Schumacher, Wetland Invasive Species Specialist, WDNR and Brock Woods, Purple Loosestrife Biocontrol Project Coordinator, UW-Extension/WDNR

A Citizen-Driven Volunteer-Based Biological Control Program for Purple Loosestrife in Waupaca County

Purple loosestrife threatens many wetlands, streams and lakes in Wisconsin. There are multiple approaches to diminishing this threat, with efforts ranging from state-wide initiatives to individual volunteers. An example of a more localized approach is a Waupaca County initiative begun by Jim Hlaban. He partnered with the Department of Natural Resources and organized a volunteer-based program to raise a biological control agent for purple loosestrife. In 2011, Kaycie Stushek with Golden Sands RC&D teamed up with Jim to expand the volunteer base even further by collaborating with Waupaca County Land and Water Conservation Department.

Presenters: Jim Hlaban, Friends of the Little Wolf Headwaters/Fox Valley Trout Unlimited and Kaycie Stushek, AIS Outreach Specialist, Golden Sands RC&D

Exploring Aspects of Integral Ecology within the Context of Invasive Species Management

Small natural areas within urbanized landscapes are often stressed by chronic exposure to invasive plant re-colonization. In some cases, historical and on-going land stewardship practices involving invasive plant control may compound this stress. Invasion ecology, land stewardship practices, and predicted climate change impacts require restoration practitioners to consider integrative methods in the management of invasive species. This presentation offers discussion on the potential application of Integral Ecology to explore the social and ecological aspects of integrative invasive plant management, drawing examples from a historically disturbed and urbanized park undergoing restoration.

Presenter: Brick M. Fevold, Research Scientist, WDNR

Friday Sessions, cont.



11:00am-12:00pm

11:00am-12:00pm – Sands/Frontier - Native Plants and Animals

Managing Fisheries in Wisconsin's Lakes - What's New?

Come hear about some of the larger initiatives from Wisconsin DNR Fisheries Management that affect the fish communities and angling in Wisconsin's lakes. We will discuss how lake fish communities may be affected by climate, harvest regulations and habitat management. In particular we will provide updates on "Fish Sticks" and woody habitat restoration protocols.

Presenter: Steve AveLallemant, Northern District Fisheries Supervisor, WDNR

11:00am-12:00pm – Evergreen – Climate Change (Three 20 minute presentations)

Climate Change, Water Levels and the Ecology of Northern Wisconsin Lakes

In this presentation we focus on long-term patterns in water levels and resulting impacts on the ecology of a set of lakes in the Northern Highland Lake District of northern Wisconsin. We discuss the ecological consequences of low water levels on lakes and what climate models suggest may happen to water level over the next 100 years.

Presenter: Tim Kratz, Senior Scientist, UW Trout Lake Station

Predicting Water Temperature in Wisconsin Lakes

Temperature influences all aspects of lake ecology from nutrient cycling to fish populations. At the same time, water temperature in lakes is influenced both by local climate and lake-specific conditions. We developed a physical model to simulate thermal profiles of 2,500 Wisconsin lakes from 1979-2011 using downscaled climate data and water clarity, lake size and depth, and forest canopy cover. This model produces temperature data on an unprecedented temporal and spatial scale in limnology. Come hear the results of this model and how future work will help to show effects of water temperature on Wisconsin's fisheries.

Presenter: Gretchen Hansen, Fisheries Research Scientist, WDNR

Projected Climate Change Effects on Cisco, a Keystone Whitefish Species in Deep Wisconsin Lakes

The cisco (*Coregonus artedii*), a whitefish requiring cold, well-oxygenated water, plays a key role as a plankton consumer and as prey for gamefish in about 175 of the deepest Wisconsin lakes. As the climate warms and the duration of lake stratification increases, cisco populations are projected to disappear from 30-70% of these lakes by the end of the century. An ongoing Wisconsin DNR survey of statewide cisco status suggests that some lakes have already lost their cisco. The disappearance of cisco from a lake has the potential to alter the zooplankton community, with implications for water clarity and for the growth and survival of many fish species, and to eliminate an important source of food for large walleyes, muskellunge, and northern pike.

Presenter: John Lyons, Fisheries Research Scientist, WDNR

11:00am-12:00pm – Stonefield/Harvest – People, Policy, and Politics

Legislative Updates

This session will highlight current legislative activity important to Wisconsin's lakes. We will review updates on the current status of proposed changes to statewide shoreland management rules, reform of State mining and groundwater laws, and other policies affecting our waters.

Presenter: John Keckhaver, Government Relations and Analysis LLC and lobbyist for Wisconsin Lakes

11:00am-12:00pm – Woodland/Trillium – Nutrients and Our Lakes

Farmers and Watersheds: Working with the People that Feed You

The Clark County Land Conservation Department has been implementing the Mead Lake TMDL in the South Fork of the Eau Claire River Watershed for the past five years. The department has developed a unique strategy for the implementation of conservation in the Mead Lake Watershed. Join Matt to discuss the department's approach to developing trust and building relationships with the people that feed you.

Presenter: Matt Zosbcke, County Conservationist, Clark County Land Conservation Department



Friday Sessions

1:45-2:25pm

1:45-2:25pm – Expo 1 – Watersheds, Groundwater, and Water Levels

A Citizen's Guide to Watershed Planning in Wisconsin

Are you worried about the water quality and condition of your local lake, river, or stream? If you have a vision of a cleaner, healthier water body in your neighborhood and you want to know how you as a citizen can begin the process of working toward that vision, and want to design a strategy to set and achieve goals toward your vision, there are steps and processes that will help you along the way. This presentation will introduce you to some of those processes and to new materials produced by UW-Extension that you may find helpful in your quest to plan and implement a watershed restoration or protection strategy.

Presenter: Daniel Zerr, Regional Natural Resource Educator, UW-Extension

1:45-2:25pm – Expo 2 – Aquatic Invasive Species

New Zealand Mudsnails

New Zealand mudsnails were recently discovered in Black Earth Creek, a popular trout stream in southern Wisconsin. These tiny (up to 1/8 inch) snails are prolific reproducers and can alter food chains. Their small size makes them easily transported and a trap door over their shell opening allows them to live out of water for up to 26 days and resist most disinfectants. Following their discovery, a rapid response team was formed to revise the states cleaning guidance for recreational, monitoring, and construction equipment and determine the local and statewide distribution. The monitoring strategy includes a combination of winter sampling, citizen scientists, and testing water for eDNA. This presentation will provide background on the snails and discuss the response strategy.

Presenter: Maureen Ferry, Statewide AIS Monitoring Lead, WDNR

1:45-2:25pm – Sands/Frontier - Native Plants and Animals

Adaptations and Survival Strategies of Plants that Like it Wet

Aquatic and wetland plants have many adaptations that enhance their ability to survive and succeed. Various types of water-logged environments create difficulties with temperature, oxygen availability, currents, and more. This presentation will discuss some of these difficulties and how plants have adapted to face them.

Presenter: Paul Skawinski, Regional AIS Education Specialist, Golden Sands RC&D

Who are Wisconsin's Lake Leaders?

We all do important work to help our lakes, but these folks have kicked it up a notch after graduating from the Wisconsin Lake Leaders Institute. Over 250 graduates from nine crews are doing great work across the state. To find out more about Lake Leaders, pick up a brochure at the UWEX Lakes educational table across from registration, or ask someone wearing a button that looks like this!

**Ask Me About
LAKE LEADERS**



Crew 3

Friday Sessions, cont.



1:45-2:25pm

1:45-2:25pm – Evergreen – Climate Change (Two 20 minute presentations)

Climate Change, Precipitation Trends and Water Quality

Wisconsin's climate is changing. Both the recent historic record and projections of future climate conditions suggest that water quality in Wisconsin's lakes and streams is at risk. See what the science is showing: increased frequency and intensity of rainstorms, changes to the timing of seasonal precipitation, and how this effects phosphorus concentrations and blue-green algae blooms.

Presenter: David Liebl, Climate and Stormwater Specialist, UW-Extension and member of Wisconsin Initiative on Climate Change Impacts

Climate Change: Effects of Extreme Water Events & Human Health

Stormwater runoff and unrecognized septic and sewer system breaches are major causes of poor water quality in lakes and rivers. With increasing shoreline development and expanding impervious surfaces, lake water quality is threatened. Changing weather patterns can further exasperate these water quality impacts. This presentation will illustrate the connections between water, climate, and health.

Presenter: Sandra McLellan, Professor, School of Freshwater Sciences, UW-Milwaukee

1:45-2:25pm – Stonefield/Harvest – People, Policy, and Politics

How to Influence Public Policy

This session will give you a better understanding of ways to influence public policy, help determine how government and agency decisions impact lakes and property, and ensure that your voice is heard. We'll discuss how best to communicate with and influence the key officials that make lake policy.

Presenter: John Keckhaver, Lobbyist, and Michael Engleson, Executive Director, Wisconsin Lakes

1:45-2:25pm – Woodland/Trillium – Nutrients and Our Lakes

Phosphorus Management in Wisconsin: Progress, Status and Future Management

Wisconsin's recently completed Nutrient Management Strategy provides a snapshot of phosphorus- and nitrogen-related water quality issues in the state. Besides looking at nutrient management from a statewide perspective, this session will also provide information on recent enhancements to programs being implemented in most, if not all counties, including the Wisconsin Farmland Preservation Program, state agricultural performance standards, and the Natural Resource Conservation Service 590 nutrient management standard.

Presenters: Jim Baumann, Water Resources Engineer, WDNR and Sara Walling, Nutrient Management and Water Quality Section Chief, Department of Agriculture, Trade, and Consumer Protection

Visit the Wisconsin Lakes booth to purchase these helpful publications!





Friday Sessions

2:35-3:15pm

2:35-3:15pm – Expo 1 – Watersheds, Groundwater, and Water Levels

Shoreland Mapping as a Motivational Tool for Restoration and Tracking Change

The health of riparian shorelands can be linked to the health of aquatic ecosystems. Shoreland mapping and photography can provide baseline data that helps to describe the health of a shoreline, which can be used to identify problematic areas, focus outreach and assistance for restoration, or track change over time. Our whole lake shoreland survey methodology, which has been used on over 75 lakes, is based on National Lake Assessment methods. Shorelands are evaluated from a boat using GPS and geo-referenced photographs. Depth and height of shoreland vegetation and shoreland disturbances are some of the geo-referenced attributes that can be identified during the survey. Data collected in the field is mapped and interactive maps can be displayed on the Internet. To further advance the use of this technique, we are developing survey methodology and supporting documentation for use by citizens that may want to conduct their own shoreland surveys.

Presenters: Nancy Turyk, Water Resources Scientist, Center for Watershed Science and Education, UW-Stevens Point and Dan McFarlane, GIS Research Specialist, UW-Extension Lakes

2:35-3:15pm – Expo 2 – Aquatic Invasive Species

Innovative AIS Control Strategies: (Two 20 minute presentations)

Yellow Floating Heart Rapid Response Project on Lake Gordon

Lake Gordon is a 50-acre lake on national forest land with only one public beach and a small boat landing. In this presentation John and Chris will take you through early detection monitoring, identification characteristics, management techniques and how the plant was introduced to the lake. Many photographs will accompany this presentation!

Presenters: John A. Preuss, AIS Specialist, Lumberjack RC&D and Chris Hamerla, AIS Coordinator, Golden Sands RC&D

Lake Tomahawk's Hydraulic Conveyor Removal Boat

Imagine a way to remove aquatic invasive species from your lake without adversely impacting other members of the aquatic plant and animal community and without introducing chemicals to the lake environment. Think about “weeding” without coming up for air for over an hour, and without having to stop what you’re doing waiting for the cloud to clear. There is an advantage to not losing plant fragments, which drop to the bottom and reseed or float away and establish new plants in new locations. Can the hydraulic conveyor really do all of these things and more? Join us to find out about the hydraulic conveyor system developed by the Tomahawk Lake Association.

Presenter: Ned Greedy, Lake Tomahawk Association

2:35-3:15pm – Sands/Frontier - Native Plants and Animals

Food Web Dynamics in Wisconsin Lakes

Scott will provide an overview of food web dynamics in Wisconsin lakes. Discover the basic elements of a lake food web. Get a glimpse into how food web dynamics are affected by our current lake challenges like habitat loss, excess nutrients, aquatic invasive species, and global climate change.

Presenter: Scott Van Egeren, Lake and Reservoir Ecologist, Wisconsin DNR



Friday Sessions, cont.

2:35-3:15pm

2:35-3:15pm – Evergreen – Climate Change (Two 20 minute presentations)

Projecting the Impact of Future Climatic Conditions on Loon Habitat Quality in the Northern Highlands

Research across North America has shown that common loons select breeding territories as a function of physical and chemical lake characteristics. We developed a predictive regional common loon breeding habitat suitability model based on loon populations in northern and central Wisconsin, and assessed the potential effects of future climate change on loon habitat quality and breeding pair occupancy of lakes within the Trout Lake basin in northern Wisconsin. Check out what we found!

Presenter: Michael W. Meyer, Natural Resources Research Scientist, Wisconsin DNR

Preparing Wisconsin Invasive Species Policy for Future Climate Change

Wisconsin's regulatory approach to the threat of invasive species involves invader risk assessments that consider projected ecological, environmental and economic impacts and establishment probability. However, the suitability of present climate to the majority of aquatic invasive macrophytes is poorly understood. My primary objective is to characterize present and future climate suitability for novel invasive aquatic macrophytes. I applied a maximum entropy procedure to model occurrence probability using global plant distribution data and historical records of temperature and precipitation. I predicted future climate suitability under three possible futures determined by global circulation models and extreme IPCC scenario A2. The models predict range expansions over the next 80 years. Climate suitability variables change rapidly at range edges, which by mid-century may reach Wisconsin. This work will allow us to consider climate effects on species invasion and draft proactive invasive species policy before the establishment of new populations in Wisconsin.

Presenter: Alison Mikulyuk, Research Scientist, WDNR

2:35-3:15pm – Stonefield/Harvest – People, Policy, and Politics

Community-based Social Marketing Research Updates

Lake health depends to a large degree on the shoreline maintenance decisions of individual property owners. We conducted a series of field studies in Central Wisconsin to investigate the psychological factors that influence how lake property owners maintain their own shorelines. We will discuss implications for lake management and environmental communication in the context of broader work being done on community-based social marketing for shoreland health.

Presenter: Mike Amato, PhD Student, Nelson Institute for Environmental Studies, UW-Madison

2:35-3:15pm – Woodland/Trillium – Nutrients and Our Lakes

Eutrophication and Algal Blooms 101

For all of the good algae do in this world forming the base of the aquatic and marine food webs, our perception of algae is usually biased by all-too-common instances of bloom conditions or unsightly accumulations of algae in our lakes and streams. Following a brief introduction to the diversity of algae and algal issues, I'll use examples from around the Midwest to explore how research is being used to direct management and remediation efforts to better understand, manage, and control algae. Examples will include setting realistic nutrient and ecological goals, prioritizing remediation dollars, and recent advances in shallow lake management.

Presenter: Mark Edlund, Senior Scientist, St. Croix Watershed Research Station, Science Museum of Minnesota



Friday Poster Session

Commons

3:30-5:00pm

Listed by topic, then alphabetically

TOPIC: Aquatic Invasive Species

A Citizen-Driven Volunteer-Based Biological Control Program for Purple Loosestrife in Waupaca County

Jim Hlaban, Friends of the Little Wolf Headwaters/Fox Valley Trout Unlimited; Kaycie Stusbek, Golden Sands RC&D

Aquatic Invasive Species (AIS) Monitoring

Kaci Baillies and Pat Miller, UW-Oshkosh

Aquatic Plants in the Trade: Reducing the Retail Availability of Invasives in Wisconsin

Kelly Wagner, Wisconsin Department of Natural Resources (WDNR)

Capturing a Decade of Aquatic Plant Research in Wisconsin

Michelle Nault and Martha Barton, Bureau of Science Services, WDNR

Curly-leaf Pondweed Turion Response to a Reservoir Draw Down

Jim Kreitlow and Timothy Plude, WDNR

Dissipation of 2, 4-D BEE Herbicide in Bugh's Lake, Waushara County, Wisconsin Following Treatment of Hybrid Watermilfoil

Chad Cason, Cason & Associates, LLC

Distinguishing Myosotis: Native Myosotis Laxa From Non-native Myosotis Species and Managing the Invasives

Reesa Evans, Adams County Land & Water Conservation Dept.

Early season 2, 4-D herbicide and harvesting treatment effects on Eurasian watermilfoil in Turville Bay Lake Monona, Dane County

Martha Barton and Michelle Nault, Bureau of Science Services, WDNR

Economic costs of Eurasian watermilfoil invasion in Wisconsin's Northern Highland Lake District

Ben Beardmore, Center for Limnology, UW-Madison

Economics of Eurasian Watermilfoil (EWM) Invasion in Lakes of Northern Wisconsin

*Katherine Zipp, UW-Madison
Ben Beardmore, Center for Limnology, UW-Madison*

Effects of Invasive Cattail spp. (Typha) in Lake Winnebago System Wetlands

Andrew Sabai and Robert Pillsbury, UW-Oshkosh

Front Page News: AIS Alphabet

Robert Wakeman, WDNR

Herbicides and Aquatic Invasive Plants in the Northwoods

Tim Plude, WDNR; Carol Warden, UW-Madison Center for Limnology

Ice Angler AIS Outreach in Oneida County, WI

Michele Sadauskas, Oneida County Land & Water Conservation Dept.

Long-term Trends in Statewide Eurasian Watermilfoil Populations

Paul Frater and Michelle Nault, Bureau of Science Services, WDNR

Management of Eurasian watermilfoil using Diver Assisted Hand Removal

Barb Gajewski, Many Waters, LLC

Management of Hybrid Watermilfoil Using a Combination of Granular Triclopyr and Granular 2, 4-D: A Michigan Lake Case Study

Chad Cason, Cason & Associates, LLC

Mass Rearing of Milfoil Weevils by Volunteers

Amy Thorstenson, Golden Sands RC&D

Proposed Changes to the Invasive Species Rule (NR40)

Jennifer Feyerherm, WDNR

Pulling Together to Get to the Root of the Problem

Stephanie Boismenu, Squash Lake Association



Friday Poster Session, cont.

3:30-5:00pm

Commons

Scientific Evaluation of Efficacy and Selectivity of Herbicide Treatments in Wisconsin Lakes

*Michelle Nault, Bureau of Science Services, WDNR
John Skogerboe, U.S. Army Corps of Engineers*

Strategizing to control non-native *Phragmites australis* in Wisconsin

*Brock Woods, UW Extension, WDNR
Stacy Schumacher, WDNR*

Testing the Efficacy of Milfoil Weevils at Controlling Eurasian Water Milfoil (EWM)

*Susan Knight, UW-Trout Lake Station and WDNR
John Havel, Missouri State University*

Wisconsin's Newest Invasive Animal

Susan Graham and Jeanne Scherer, WDNR

Wisconsin's Rapid Response Framework for New Populations of Aquatic Invasive Species

Erin Vennie-Vollrath, WDNR

Yellow Floating Heart Removal, Gordon Lake, Forest County, WI

*John Preuss, Lumberjack RC&D Council
Chris Hamerla, Golden Sands RC&D*

TOPIC: Climate Change

Examining Adult Public Opinion on Climate Change in the United States and China

Emy Marier and Wesley Meives, UW-Eau Claire (Economics)

Examining College Student Public Opinion on Climate Change in the United States and China

Elora Leene and Wesley Meives, UW-Eau Claire (Economics)

TOPIC: Eutrophication & Nonpoint

Hypolimnetic iron: phosphorus ratio considerations in the management of Lake Desair, Wisconsin

Jordan D. Bauer and William F. James, UW-Stout

TOPIC: Fisheries/ Fish Biology

New Tools and Messages for Reaching Wisconsin Fish Consumers

Meghan Williams and Candy Schrank, WDNR

TOPIC: Lake Habitat & Biology

Little St. Germain Lake Sediment Pore Water Sampling for Herbicide Residue

Jim Kreitlow, WDNR

Long-term Study Shows Shift in Species Distribution of Submerged Macrophytes in Green Lake, Wisconsin

Benjamin Murphy and Dr. Robert Pillsbury, UW-Oshkosh

Stevens Point Flowage Bathymetric and Recreational Map: A Partnership for Thriving Communities

Christine Koeller and Douglas Miskowiak, UW-Stevens Point GIS Center

Virtual Watershed Tour for Green Lake

*Stephanie Prellwitz, Green Lake Association
Ted Johnson, WDNR*

(Continued on page 26.)

Check out the Ribbons

Looking for someone to help answer your questions?
Trying to find a new friend?
Check the ribbons on the name tags around you!

- Blue ... WDNR Lakes Coordinator
- Green ... Convention Staff
- White ... Exhibitor
- Red ... Speaker
- Lime Green ... Newcomer
- Hot Pink ... Press
- Maroon ... Lake Stewardship Award Nominees and Winners





Friday Poster Session, cont.

Commons

3:30-5:00pm

TOPIC: Native Plants and Animals
Citizen-based Post-Restoration Monitoring at Zeloski Marsh, Lake Mills SWA
Patricia Cicero, Rock River Coalition
Jeanne Scherer, WDNR

Native clam conservation: evidence that small efforts can have a big impact on the persistence of native clam populations.
Dr. Robert Pillsbury, UW-Oshkosh

TOPIC: People, Policy, & Politics
Boater perceptions of environmental issues affecting lakes in Northern Highlands of Wisconsin: A latent class model
Ben Beardmore, Center for Limnology, UW-Madison

Lake Tides Reader Survey: Insights into Our Stakeholders
Kristin Floress, UW-Stevens Point College of Natural Resources;
Eric Olson, UWEX Lakes

TOPIC: Watersheds & Groundwater
An analysis of bathymetric model accuracy from data collected by two digital systems on inland lakes; Marathon County, WI
Sam Thomas, UW-Stevens Point

Minimum transect spacing and appropriate GPS/Sonar equipment for fluvial lake mapping
Mason Johnson and Christine Koller, UWSP

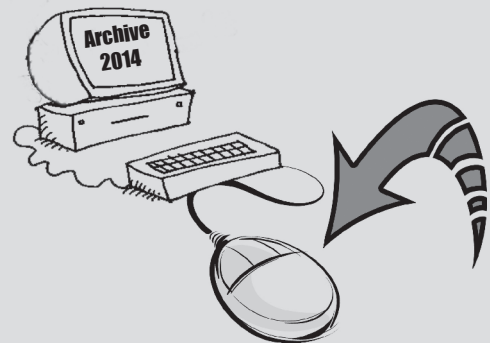
Prioritizing Wetlands in Lake Management Planning
Melis Arik, Sarah Hull, and Danielle Rupp, Center for Watershed Science and Ed., UWSP

Many of these posters will be on display for the entire convention.

More Info Online

Not able to attend all of the sessions you'd like? Want to view a specific presentation in depth? You're in luck! Convention archives will be available on the UW-Extension Lakes web site and will include items such as:

- **Presentation Materials**
- **Exit Survey** (available online this year)
- **Convention Packet Materials** (agenda, speaker list, stewardship awards, etc.)
- **Photo Contest Winners**
- **Digital Production**



For archived information following the 2014 Wisconsin Lakes Partnership Convention, go to

www.uwsp.edu/uwexplakes

then click "Convention" in the left navigation column.



Friday Evening

5:30-8:00pm – Northwoods Expo

Wisconsin Lake Stewardship Banquet & Awards Ceremony

5:30 pm - Socializing/Networking

6:00 pm - Dinner (awards to follow)

Please join us in celebrating the 2014 Wisconsin Lake Stewardship Award winners and new nominees at our banquet and awards ceremony on Friday evening. The Wisconsin Lakes Partnership presents the annual Lake Stewardship Awards to recognize the extraordinary volunteer and professional efforts of individuals and groups who protect and improve our lakes. People are nominated for Stewardship Awards by their peers - what a meaningful way to say, “Thank you!” to the people in your community who work so hard to care for our lakes. Winners of these awards join a select group of women, men, students, and organizations whose unmatched dedication, vision, and commitment ensure that Wisconsin’s legacy of lakes will be safe and secure for generations to come.

Congratulations 2014 Wisconsin Lake Stewardship Award Winners!

Citizen: Carol LeBreck

Group, Single Lake: Tainter/Menomoin Improvement Assoc.

Group, Multiple Lakes: Washburn County Lakes and Rivers Assoc.

Public Service: Center for Watershed Science and Education,
UW-Stevens Point, UW-Extension

Youth: Girl Scout Troop #2789

8:00-11:00pm - Hotel Lounge

Lakes Partnership After Hours - Song Swap/Poetry Slam - Relax, Rhyme and Rejuvenate

This informal gathering is another opportunity to make new friends and reminisce with old ones. Some folks will be crafting jewelry and other trinkets from aquatic invasive species, some will be sharing favorite lake stories, poems, quotes, and songs (or making them up on the fly). If you have an instrument, bring it along! The only requirement is that you relax and enjoy yourself!

Photos Help Us Get “Back to the Point”

12th Annual Photo Contest Submissions and Winners!

In celebration of the 36th Wisconsin Lakes Partnership Convention, talented folks submitted their favorite lake photographs from around the state of people enjoying lakes and the natural features in and around lakes for our annual photo contest. Check out the west wall in the Northwoods Expo and admire all of the beautiful, striking, and fun images of lake life. On Saturday we will reveal what photos were selected as the winners by our panel of professional photographers!



*“Drying My Wings” ~ Chris Hamerla
People’s Choice Award and
Honorable Mention - Category: Natural features
in and around lakes and underwater
2013 Wisconsin Lakes Partnership Photo Contest*

VOTE FOR YOUR FAVORITE!

Tell us what photo you think is the best by voting for your favorite image. A ballot box and paper slips are next to the photo contest submissions in the Northwoods Expo – we will count the ballots on Saturday and award a ribbon for the People’s Choice.



Saturday Sunrise Sessions

8:00-8:50am

8:00-8:50am – Expo 1 – Basic Lake Science

Lake Science 101: Basics of a Lake

Join us as we share insights about the physical, chemical, and biological characteristics that make our lakes so unique. Understand why some lakes are shallow and others deep. Some lakes are full of aquatic plants while others are less so. We'll take a look at the lakes dotting the Wisconsin landscape and discuss management challenges and opportunities we face in leaving a lake legacy for future generations.

Presenter: Buzz Sorge, Program and Policy Analyst, WDNR

8:00-8:50am – Expo 2 – Aquatic Invasive Species

AIS Compliance and Boater Behaviors: (Two 25 minute presentations)

Working with Conservation Wardens to Prevent the Spread of AIS in Northeast Wisconsin

During the last few years, relationships between Conservation Wardens and the Aquatic Invasive Species (AIS) Staff in Northeast (NE) Wisconsin have been growing. 2013 was a particularly good summer for collaborative efforts. This presentation will share some of the strategies currently being used by the NE Region's AIS team (which includes Conservation Wardens) to further compliance with the regulations and prevent the spread of AIS.

Presenters: Byron Goetsch, Regional Conservation Warden Supervisor, WDNR and Diane Schauer, AIS Coordinator, Calumet County

Dane County Aquatic Invasive Species Removal Stations

Partners across Wisconsin are finding creative ways to encourage boaters to take AIS prevention steps at the landings. Come learn how these stations are helping boaters reach even further to stop the spread of AIS along the Madison Chain of Lakes and find out if this approach might work in your area!

Presenters: Pete Jopke, Water Resources Planner, Dane County Land and Water Resources and Christal Campbell, AIS Education Specialist, UW-Extension/WDNR

8:00-8:50am – Sands/Frontier - Native Plants and Animals

Yummy Plants Found Along Wisconsin Lakeshores and Easy Recipes for their Gastronomical Enjoyment

Quita will provide background information and identification tips for finding and eating the following types of plants found along our lakeshores: fiddleheads/ferns, onions, greens, nuts, starches, pollen, berries, and herbs/flowers. Patrick will share assorted recipes that utilize each plant including sautéed fiddleheads, braised leeks, garlic mustard pesto, hazelnut spread, mashed Jerusalem artichokes/duck potatoes, homemade berry jam, and violet adorned chocolate torte with ganache. Bon appetite!

Presenters: Mariquita Sheehan, Lake Conservation Specialist, Vilas County Land and Water Conservation Dept. and Patrick Goggin, Lakes Specialist, UW-Extension Lakes

8:00-8:50am – Evergreen – Lake Organization Basics

Lake Associations 101

Are you curious about how to start or revive a lake association? Have questions about the proper operations of an association? Do you have trouble keeping volunteers because of limited membership? Let's get your association on the right track to thrive. This session will provide information about how healthy lake associations function and we'll get to the bottom of your questions.

Presenter: Carolyn Scholl, County Conservationist, Vilas County Land and Water Conservation Dept.



Saturday Sunrise Sessions,

8:00-8:50am

cont.

8:00-8:50am – Stonefield/Harvest – Speaking for Lakes

Getting a “Win” for Your Lake

Giving voice to the issues facing your lake is an important role for lake associations. If you don’t speak up for your water, who will? But, it’s not just whether or not to advocate; it is how. Good advocacy builds relationships and instead of burning bridges and involves the right doses, at the right time, of both honey and vinegar. During this session, you will learn how water groups have engaged policy makers, business owners, agency staff and other citizen organizations to protect their waters.

Presenters: Allison Werner and Matt Krueger, River Alliance of Wisconsin

8:00-8:50am – Woodland/Trillium – Volunteer Monitoring

The Lake Ecology Education Project: Partnering Schools and Lake Associations

The Lake Ecology Education Project (LEEP) was developed by the Eau Claire Lakes Area Property Owner’s Association (Barnes, WI) in 2009 to support local educators in promoting appreciation and educational values of Wisconsin lakes. By partnering with Drummond Middle School, lake volunteers, and conservation professionals, the association is able to provide middle school students experiential education both in the classroom and on the lake. The program is implemented in both fall and spring terms. Learning activities include: critical habitat, water quality, aquatic plants, invasive species, aquatic insects, canoe safety, shoreline restoration and reforestation, food webs, a tree lab, and eco-scavenger hunt.

Presenters: Cris Neff, Eau Claire Lakes POA Education Committee, John Kudas, Potawatomi Lakes POA, and Jeremy Bates, AIS Coordinator, Bayfield County, and Travis Tulowitzky, Bayfield Co. Land & Water Conservation Dept.

Saturday Plenary

9:00-10:15am

Saturday Keynote – Northwoods Expo – 9:00-10:15am

“From Silent Spring to Silent Night: A Tale of Toads and Men”

Dr. Tyrone Hayes, University of California Berkeley

Read more on page 16.



Anna Anderson
Kim Becken
Katie Boseo
Mike Engleson
Maureen Ferry
Patrick Goggin
Ryan Haney
Marcia Hartwig
Katie Hein
Bleu Heindl
Laura Herman
Jesha Holcomb-LaMarche

Amy Kowalski
Mary Knipper
Maud LaMarche
Jeff LaMarche
Erin McFarlane
Dan McFarlane
Kathy Noel
Eric Olson
Carroll Schaal
Tom Slawski
Kaycie Stushek
Susan Tesarik
Amy Thorstenson

Scott Van Egeren
Erin Vennie-Vollrath
Bob Wakeman
Ethan Wandersee
Sandy Wickman

2014
Wisconsin
Lakes Partnership
Convention
Planning Team



Saturday Sessions

11:00am-12:00pm

11:00am-12:00pm – Expo 1 – Basic Lake Science

Lake Science 102: Lake Ecology with Paul

This session will explore how the landscape around your lake impacts the water quality. Wisconsin's landscape has changed dramatically during the last 150 years with the arrival of European settlers through mostly agricultural practices and logging. Through the decades, there have continued to be profound changes with advances in agriculture with more powerful machinery and the use of synthetic fertilizers. While the north woods continue to experience logging, shoreland development is a more localized impact on lake ecology. This talk will discuss how chemical and biological evidence deposited in lake sediments has been used to document the impact of these alterations on the landscape and has impacted lakes across Wisconsin.

Presenters: Paul Garrison, Natural Resources Research Scientist, WDNR and Buzz Sorge, Program and Policy Analyst, WDNR

11:00am-12:00pm – Expo 2 – Aquatic Invasive Species

Successful Citizen Engagement Stories (Three 20 minute presentations)

Getting Locals to Care: How a Landing Blitz Can Help Start the Conversation

During the Fourth of July holiday, the Upper St. Croix Lake Association hosts scheduled free pontoon rides as part of their landing blitz. This past summer we had over 40 people board pontoons to take an hour narrated journey around Upper St. Croix Lake, many locals for the first time. On this particular fourth, we had over 70 watercraft entering and leaving Upper St. Croix Lake from our most used launch. Find out how this particular event helped to get people talking about the importance of inspecting your watercraft for hitchhiking plants and animals.

Presenter: Joanne Zosel, CBCW Coordinator, Upper St. Croix Lake Association

Planning for Lake Stewardship with AIS Projects

Representatives of the Lac du Flambeau Town Lakes Committee will present information about their whole-day Lake Steward Workshop, part of the Lake Steward Program established in 2010. The focus will be on critical parts of that workshop; funding, educational sessions, and goals including the partnership with the Lac du Flambeau Band of Lake Superior Chippewa Indians, the Wisconsin DNR, UW Trout Lake Station, and UW Extension.

Presenters: Roberta Gast and Norm Wetzel, Lac du Flambeau Town Lakes Committee

Volunteer-led Eurasian Watermilfoil Management at Porters Lake

Eurasian watermilfoil (*Myriophyllum spicatum*) was discovered along the west side and northeast corner of Porters Lake in Waushara County in the summer of 2012. Hear how a quick response by a partnership between the Porters Lake Management District, Golden Sands RC&D, UW-Stevens Point, and Onterra, LLC resulted in a highly effective combination of manual removal efforts and a targeted herbicide treatment. No remaining EWM was detected between June 2013 and October 2013.

Presenters: Raymond (Skip) Hansen, Porters Lake District and Paul Skawinski, Regional AIS Education Specialist, Golden Sands RC&D

11:00am-12:00pm – Sands/Frontier - Native Plants and Animals

Getting to Know Wisconsin's Amphibians: A Hands-on Experience with the Frog Guy

Randy will share Wisconsin frogs, toads, and salamanders with you in an entertaining, hands-on, interactive fashion. He will explain the unique characteristics of each species, how they use shoreline and wetland habitats and actions that we may take to protect amphibians. Last, Randy will share resources he has developed to get families out together looking for, listening to, and enjoying Wisconsin frogs and toads.

Presenter: Randy Korb "The Frog Guy," Independent Educator

Saturday Sessions, cont.

11:00am-12:00pm



11:00am-12:00pm – Evergreen – Lake Organization Basics

Outreach Projects for Lake Groups: Ideas to Connect People to Lakes

Join us in this session to get ideas on neat projects that your lake group can do to motivate, engage, and educate people. Lake groups can influence how people take care of our lakes by welcoming new property owners to the lake and organizing community events like lake fairs, pontoon classrooms, tours, or demonstration projects. There will also be time to share your group's ideas, success stories, and helpful resources.

Presenters: Susan Tesarik, Education Director, Wisconsin Lakes and Katherine Noel, Indian Lake Association and Oneida Lakes & Rivers Association

11:00am-12:00pm – Stonefield/Harvest – Speaking for Lakes

“Coalesce” = Grow Together

Environmental issues (particularly water issues) are notoriously complex and contentious. When an issue is broad and the stakes are high, coalitions are an effective way to bring vested parties to the table and build support. This session will cover the basics of forming a coalition. Take the word “coalesce” down to its Latin roots and you’ll find “grow together.” The session will feature the work of the Central Sands Water Action Coalition, which is confronting complex, contentious groundwater issues in Central Wisconsin.

Panel moderator: Denny Caneff, Executive Director, River Alliance of Wisconsin

Panelists: Dan Trudell, Huron Lake Association, Francie Rowe, Pleasant Lake Management District, and Scott Froehle, Coordinator, Central Sands Water Action Coalition

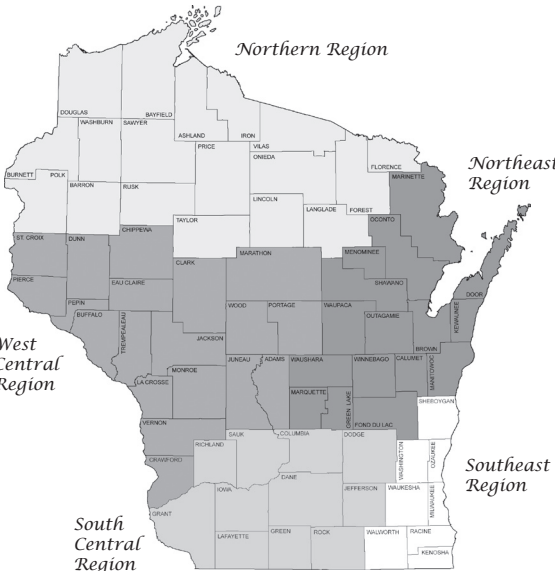
11:00am-12:00pm – Woodland/Trillium – Volunteer Monitoring

A Citizen-based AIS Monitoring Protocol

We will be providing rationale along with directions for how to set up a shoreline citizen monitoring program anywhere in Wisconsin. Specifically, we will explain the aquatic invasive species (AIS) monitoring protocol that we developed and how to assemble a field monitoring kit, as well as describe how to teach citizens which AIS to look for in their lakes.

Presenters: Shannon Davis-Foust, Professor, Kaci Baillies, CBCW Intern, and Patrick Miller, CBCW Intern, UW-Oshkosh

Wisconsin Lake Contacts



WDNR Lake Coordinators and APM Coordinators have responsibility for administering the WDNR's lake programs. Lake coordinators can help provide assistance with:

- Lake management education, information, and technical assistance
- Grants: Lake Planning, Aquatic Invasive Species, Lake Protection and Classification, and other project funding
- Clean Boats, Clean Waters Watercraft Inspection
- Citizen Lake Monitoring Network
- Aquatic Plant Management (APM)

To find your local lake coordinator (or other important Wisconsin Lake Contacts) go to:

<http://dnr.wi.gov/lakes/contacts>

SAVE THE DATE!

2015 Wisconsin Lakes Partnership Convention

April 23-25, 2015

Holiday Inn Hotel and Convention Center
Stevens Point, WI

“Point” us in the right direction!

Let's talk about getting “back to the point” - both figuratively (for the sake of lakes) and literally (because the convention is back in Stevens Point this year). Your feedback on everything from logistics to session topics is what will make your state-wide Lakes Convention even better next year!

Lakes Convention Survey - It's Online!

What to do: Look for an email from us following the Wisconsin Lakes Partnership Convention and click on the link to the survey OR go to www.uwsp.edu/uwexplakes and click on “Convention” to access the online survey.

When to do it: After the Lakes Convention

Why do it: Everyone has an opinion, why not share it? We'll use your suggestions to make the convention even better next year!

Another way to give us feedback is find a Wisconsin Lakes Partnership Convention staff member and let us know what you think. We have the green “STAFF” ribbons on our nametags.

The 2014 Wisconsin Lakes Partnership convention at the Stevens Point Holiday Inn is powered by 100% renewable energy through the WPS NatureWise program.

Thank you to WPS for helping us reduce the ecological footprint of the Wisconsin Lakes Partnership Convention!



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