



Agenda

34th Annual
Wisconsin Lakes Partnership
Convention

April 10-12, 2012



Partnering for Lakes
Protecting Wisconsin's Waters

Welcome

to the 34th Annual Wisconsin Lakes Partnership Convention

April 10-12, 2012



Partnering for Lakes
Protecting Wisconsin's Waters

Welcome to the 2012 Wisconsin Lakes Partnership Convention! People caring for the legacy of Wisconsin lakes through science, education and citizen involvement constitute the Lakes Partnership. The annual convention is an obvious instance where one can see the Partnership in action, but this unique collaboration is evident in other, more subtle ways. It's there when a lake association member takes action to protect or restore a shoreland buffer. It's there when a citizen trains to become a boat landing monitor. It's there when a county develops a holistic plan for using rules and incentives to protect lakes from the effects of development. It's there when DNR fisheries crews collect valuable data about lake ecology. The Wisconsin Lakes Partnership is strengthened whenever and wherever people agree to work together on behalf of lakes. Because of this, it is appropriate for all of us to be identified as part of the Partnership, and we'd like to use this year's convention as an occasion to celebrate this identity.

We are the Wisconsin Lakes Partnership!

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Convention At-A-Glance

Agenda subject to change



Tuesday

<u>TIME</u>	<u>LOCATION</u>	<u>EVENT</u>
8:00am-5:00pm	Convention Lobby	Registration Open
9:00am-6:00pm	Exhibit Hall	Exhibits Open
9:00am-12:00pm	Breakout Rooms	Morning Workshops
10:15-10:45am	Exhibit Hall	Refreshment Break
12:00-1:00pm	Exhibit Hall	Lunch & Welcome
1:00-3:30pm	Meeting Room B	Plenary Session - Partnering for Lakes
3:30-4:00pm	Exhibit Hall	Refreshment Break
3:45-4:15pm	Meeting Room B	Winged Wonders from REGI
4:30-5:30pm	Breakout Rooms	Special Sessions
5:30-8:00pm		Networking Time (dinner on your own)

EVENING EVENTS

8:00-11:00pm	Pre-function Lobby Room 6A/6B	WI Lakes Partnership Welcome Reception Free beer/soda, Cash bar & Snacks
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Wednesday

6:45-7:45am	Meeting Room 3	Sunrise Yoga
7:30am-5:00pm	Convention Lobby	Registration Open
7:30am-6:00pm	Exhibit Hall	Exhibits Open
8:00am-8:50am	Breakout Rooms	Sunrise Concurrent Breakout Sessions
9:00am-10:30pm	Meeting Room B	Plenary Session - Asset-based Partnership Development
10:30-11:00am	Exhibit Hall	Refreshment Break
10:30am-12:00pm	Breakout Rooms	Poster Presentation Session & Networking
12:00-1:30pm	Exhibit Hall	Lunch & Speaker
1:40-2:30pm	Breakout Rooms	Concurrent Breakout Sessions
2:40-3:30pm	Breakout Rooms	Concurrent Breakout Sessions
3:30-4:00pm	Exhibit Hall	Refreshment Break
4:00-5:00pm	Breakout Rooms	Concurrent Breakout Sessions
5:00-8:00pm	Meeting Room B	Lake Stewardship Banquet & Awards Ceremony (All participants welcome)

EVENING EVENTS

8:00-11:00pm	Pre-function Lobby	Lakes Partnership After Hours: Song Swap/Poetry Slam
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Thursday

6:45-7:45am	Meeting Room 3	Sunrise Yoga
8:00am-1:30pm	Convention Lobby	Registration Open
8:00am-1:30pm	Exhibit Hall	Exhibits Open
8:00-8:50am	Meeting Room B2	Wisconsin Lakes Membership meeting
9:00-9:50am	Breakout Rooms	Concurrent Breakout Sessions
9:00am-12:00pm	Meeting Room B3	County Lake & River Association Roundtable
9:00am-3:00pm	Meeting Room B1	CBCW & CLMN Training
9:00am-4:00pm	Room 7	Lake District Commissioner Training
9:50-10:20am	Exhibit Hall	Refreshment Break
10:30-11:30am	Breakout Rooms	Concurrent Breakout Sessions
11:45am-1:00pm	Exhibit Hall	Lunch & Closing

The Wisconsin Lakes Partnership Convention concludes by 4:00 pm on Thursday, April 12, 2012.



Tuesday Agenda

April 10, 2012

Registration Open ~ 8:00 am-5:00 pm
Convention Center Lobby

Morning Workshops

	Ballroom A1	Ballroom A2	Ballroom A3	Ballroom A4
9:00 am-12:00 pm	Lake Planning and Assessment <i>Asplund</i> <i>Schaal</i> <p style="text-align: right;">page 10</p>	Educating for Stewardship <i>Thwaits</i> <i>Miller</i> <i>Markham</i> <p style="text-align: right;">page 10</p>	Nuts and Bolts of Lake Associations <i>Allen</i> <i>Engleson</i> <i>Jen Kaiser</i> <i>Olson</i> <i>Zurlo-Cuvo</i> <p style="text-align: right;">page 10</p>	Shoreland Erosion Control <i>Scholl</i> <i>Dehne</i> <p style="text-align: right;">page 11</p>
10:15-10:45 am	Refreshment Break in Exhibit Hall			
12:00-1:00 pm	Welcome and Lunch in Exhibit Hall page 12			
1:00-3:30 pm	Plenary Session - Meeting Room B Partnering for Lakes Welcome ~ <i>Eric Olson, Master of Ceremonies</i> For Love of Lakes ~ <i>Dr. Darby Nelson</i> Partnering in Wisconsin: Lakes, Rivers, Watersheds, and Beyond ~ <i>Lisa Conley</i> Partnering Today ~ <i>George Meyer</i> <p style="text-align: right;">See page 13 for speaker descriptions</p>			
3:30-4:00 pm	Refreshment Break in Exhibit Hall			
3:45-4:15 pm	Winged Wonders - Meeting Room B Raptor Education Group, Inc. (REGI) ~ McKay & Mohr page 14			

Special Sessions

	Ballroom A1	Ballroom A2	Ballroom A3
4:30-5:30 pm	How Wisconsin Funds Aquatic Invasive Species Prevention and Control <i>Schaal</i> <p style="text-align: right;">page 14</p>	Taking the Long (Fiscal) View: Endowments for Lakes and Lake Associations <i>Luthin</i> <p style="text-align: right;">page 14</p>	Becoming Wetland Savvy: Opportunities to Improve Wetland Conservation <i>Magyera</i> <p style="text-align: right;">page 14</p>
5:30-8:00 pm	Networking Time (dinner on your own)		
8:00-11:00 pm	Wisconsin Lakes Convention Welcome Reception (Free beer, soda & snacks - cash bar) Pre-function Hotel Lobby and Meeting Room 6A/6B page 15		

“The achievements of an organization are the results of the combined effort of each individual.”

~ *Vince Lombardi*

Tuesday Agenda



Exhibits Open ~ 9:00 am-6:00 pm
Exhibit Hall

April 10, 2012

Morning Workshops, continued

	Auditorium	Room 6A/6B	Room 5A/5B
9:00 am-12:00 pm	Lake Data on the Web <i>Filbert</i> <i>LaMarche</i> <p style="text-align: right;">page 11</p>	Name That Plant! Aquatic Plant Identification <i>Knight</i> <i>Mikulyuk</i> <i>Nault</i> <i>Wagner</i> <i>Barton</i> <p style="text-align: right;">page 11</p>	Manual Removal of Eurasian Watermilfoil <i>Skanvinski</i> <p style="text-align: right;">page 11</p>
10:15-10:45 am	Refreshment Break in Exhibit Hall		
12:00-1:00 pm	Welcome and Lunch in Exhibit Hall page 12		
1:00-3:30 pm	Plenary Session - Meeting Room B Partnering for Lakes Welcome ~ <i>Eric Olson, Master of Ceremonies</i> For Love of Lakes ~ <i>Dr. Darby Nelson</i> Partnering in Wisconsin: Lakes, Rivers, Watersheds, and Beyond ~ <i>Lisa Conley</i> Partnering Today ~ <i>George Meyer</i> <p style="text-align: right;">See page 13 for speaker descriptions</p>		
3:30-4:00 pm	Refreshment Break in Exhibit Hall		
3:45-4:15 pm	Winged Wonders - Meeting Room B Raptor Education Group, Inc. (REGI) ~ McKay & Mohr page 14		

Special Sessions, continued

	Ballroom A4	Auditorium	Room 6A/6B
4:30-5:30 pm	Wisconsin Lakes Regional Leadership Teams Roundtable <i>von Huene - Facilitator</i> <p style="text-align: right;">page 15</p>	Harmful Algal Blooms in Wisconsin Waters <i>LaLiberte</i> <i>Wollenburg</i> <p style="text-align: right;">page 15</p>	Wisconsin Lakes Partnership Strategic Plan <i>Olson - Facilitator</i> <p style="text-align: right;">page 15</p>
5:30-8:00 pm	Networking Time (dinner on your own)		
8:00-11:00 pm	Wisconsin Lakes Convention Welcome Reception (Free beer, soda & snacks - cash bar) Pre-function Hotel Lobby and Meeting Room 6A/6B page 15		

“Teamwork is the dream work”

~ Unknown



Wednesday Agenda

April 11, 2012

Registration Open ~ 7:30 am-5:00 pm
Convention Center Lobby

6:45-7:45 am	Sunrise Yoga in Meeting Room 3 ~ <i>Quita Sheehan</i> page 16		
8:00-8:50 am	Ballroom A1	Ballroom A2	Ballroom A3
8:00-8:50 am	Wetland Invasive Plants (WIP) & Wisconsin's WISpecies Strategic Plan <i>Woods</i> page 16	The Wisconsin Shoreland Restoration Project <i>Meyer</i> page 16	Effects of Milfoil Weevils and Sediment Characteristics on Eurasian Watermilfoil Populations <i>Thorstenson Skawinski</i> page 16
9:00-10:30 am	Plenary Session - Meeting Room B Partnership Development Welcome ~ <i>Patrick Goggin, Master of Ceremonies</i> "The Perfect Day on a Wisconsin Lake" digital production Asset Based Partnership Development ~ <i>John McKnight</i> See page 18 for speaker descriptions		
10:30 am-Noon	Poster Session in Exhibit Hall Refreshment Break from 10:30-11:00 page 18		
12:00-1:30 pm	Lunch in Exhibit Hall ~ <i>Speaker: Deputy Secretary Matt Moroney, WDNR</i>		
Concurrent Sessions			
	Ballroom A1	Ballroom A2	Ballroom A3
1:40-2:30 pm	Phragmites and Other Shoreline Invasives <i>Springborn</i> page 20	Wild Rice Soup: An Overview of the Ecology, History, and Harvest of an Amazing Wetland Plant <i>David</i> page 20	Effects of 2-4D Exposure on Fathead Minnows <i>DeQuattro</i> page 20
2:40-3:30 pm	Asian Carp Update <i>Goss</i> page 22	What's This Green Goop in My Water? <i>Kreitlow</i> page 22	Tolerance of Air Exposure and its Impact on Dispersal of Aquatic Invasive Species <i>Knight Havel</i> Mixing Crystal Lake to Eradicate Invasive Rainbow Smelt <i>Lamson</i> page 22
3:30-4:00 pm	Refreshment Break in Exhibit Hall		
4:00-5:00 pm	Wisconsin's AIS Partnership: Monitoring to Detect New Aquatic Invasive Species and Track the Spread <i>Van Egeren</i> page 24	Northern Highland Fishery Research Area: The Past, Present, & Future of Wisconsin's Experimental Fisheries Lakes <i>Sass</i> page 24	Eurasian Watermilfoil Research <i>Nault Skogerboe</i> page 24
5:00-8:00 pm	Wisconsin Lake Stewardship Banquet & Awards Ceremony - Meeting Room B 5:00 Social Hour (free beer/soda, cash bar) ~ 6:00 Dinner ~ awards to follow		
8:00-11:00 pm	Lakes Partnership After Hours - Pre-function Hotel Lobby page 26		

Wednesday Agenda



Exhibits Open ~ 7:30 am-6:00 pm

Exhibit Hall

April 11, 2012

6:45-7:45 am Sunrise Yoga in Meeting Room 3 ~ *Quita Sheehan* page 16

8:00-8:50 am	Ballroom A4	Auditorium	Room 6A/6B
8:00-8:50 am	Tips for Effective Communications <i>Engleson</i> page 17	Partnering with LWCDs - The Best Kept Secret <i>Cicero</i> <i>Scholl</i> page 17	Preserving a Gem for Future Generations: Bony Lake Conservation and Restoration Project <i>LeBreck</i> page 17

9:00-10:30 am **Plenary Session - Meeting Room B**
Partnership Development
 Welcome ~ *Patrick Goggin, Master of Ceremonies*
 "The Perfect Day on a Wisconsin Lake" digital production
 Asset Based Partnership Development ~ *John McKnight*
 See page 18 for speaker descriptions

10:30 am-Noon **Poster Session in Exhibit Hall**
 Refreshment Break from 10:30-11:00 page 18

12:00-1:30 pm **Lunch in Exhibit Hall ~ Speaker: Deputy Secretary Matt Moroney, WDNR**

Concurrent Sessions, continued

	Ballroom A4	Auditorium	Room 6A/6B
1:40-2:30 pm	Wisconsin Legislative Updates <i>Keckbaver</i> page 20	In it for the Long Haul - Two Decades of Working to Protect Marinette County Lakes <i>Druckery</i> page 21	Eagle Lake Biomanipulation Project <i>Helker</i> page 21
2:40-3:30 pm	How to Influence Public Policy <i>Keckbaver</i> <i>Herkert</i> page 23	LWCD - A Columbia County Experience <i>Calkins</i> <i>Arnold</i> page 23	Lake Belle View <i>Sigmarsson</i> <i>Marshall</i> page 23

3:30-4:00 pm **Refreshment Break in Exhibit Hall**

4:00-5:00 pm	Metallic and Iron Mining <i>Evans</i> page 25	Adams County Shoreland Protection Ordinance - Balancing Landowner Needs with Water Quality Protection <i>Murphy</i> page 25	Climate Change <i>Asplund</i> page 25
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5:00-8:00 pm **Wisconsin Lake Stewardship Banquet & Awards Ceremony - Meeting Room B**
 5:00 Social Hour (free beer/soda, cash bar) ~ 6:00 Dinner ~ awards to follow
 8:00-11:00 pm **Lakes Partnership After Hours - Pre-function Hotel Lobby** page 26



Thursday Agenda

April 12, 2012

Registration Open ~ 8:00 am-1:30 pm
Convention Center Lobby

6:45-7:45 am	Sunrise Yoga in Meeting Room 3 ~ <i>Quita Sheehan</i>	page 16
8:00-8:50 am	Wisconsin Lakes Membership Meeting - Meeting Room B2	page 28

Concurrent Sessions

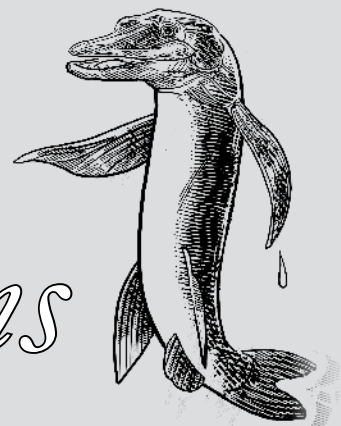
	Ballroom A1	Ballroom A2	Ballroom A3	Ballroom A4
9:00-9:50 am	AIS Outreach: Successes from the Past and Plans for the Future <i>Campbell</i> <i>Seiler</i> <i>Shaw</i> <p style="text-align: right;">page 28</p>	Shawano Lake Waterbird Die-off <i>Brockman-Mederas</i> <p style="text-align: right;">page 28</p>	Development of Tools to Control Filter-feeding Aquatic Invasive Species <i>Gaikowski</i> <p style="text-align: right;">page 28</p>	Can You Risk It? Insurance Matters for Lake Associations <i>Kroblow</i> <p style="text-align: right;">page 29</p>
9:50-10:20 am	Refreshment Break in Exhibit Hall			
10:30-11:30 am	Baitfish BMP and Beyond <i>Horns</i> <p style="text-align: right;">page 30</p>	Wildlife and Your Land <i>Cold</i> <p style="text-align: right;">page 30</p>	An Integrated Education, Planning, and Research Approach to Zebra Mussels in Keyes Lake and the Menominee River Watershed <i>Prema</i> <p style="text-align: right;">page 30</p>	Living in Groundwater Dream World: Protecting Lakes from Excess Pumping <i>Sinderbrand</i> <i>Kraft</i> <i>Isberwood</i> <i>Froehlke</i> <p style="text-align: right;">page 30-31</p>
11:45-1:00 pm	Lunch and Closing in Exhibit Hall ~ Speaker: Cory Mason, 62nd Assembly District			

The Wisconsin Lakes Partnership Convention concludes at 4:00 pm on Thursday, April 12, 2012.

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 hop from one stream to the next - you just might form a new partnership!

- All Things Invasive**
- Native Plants/Animals**
- AIS Research**
- Advocating for Lakes**
- County Land and Water Resources**
- Adventures in Lake Management**

Streams



Thursday Agenda



Exhibits Open ~ 8:00 am-1:30 pm
Exhibit Hall

April 12, 2012

6:45-7:45 am	Sunrise Yoga in Meeting Room 3 ~ <i>Quita Sheehan</i>	page 16
8:00-8:50 am	Wisconsin Lakes Membership Meeting - Meeting Room B2	page 28

Concurrent Sessions, continued

	Auditorium	Room 6A/6B	Mtg. Rm. B3	Mtg. Rm. B1	Room 7
9:00-9:50 am	The Pyramid that Partners Built - Rusk County <i>Carow</i> <i>Foss</i> page 29	An Introduction to Dam Ownership <i>Galloway</i> <i>Anderson</i> page 29	HALF-DAY WORKSHOP 9:00 am - Noon County Lake & River Association Roundtable <i>Cook</i> page 32	ALL-DAY WORKSHOP 9:00 am - 3:00 pm CBCW & CLMN Training <i>McFarlane</i> <i>Herman</i> page 32	ALL-DAY WORKSHOP 9:00 am - 4:00 pm Lake District Commissioner Training <i>Thornton</i> <i>Jooss</i> page 32

9:50-10:20 am **Refreshment Break in Exhibit Hall**

10:30-11:30 am	Cash Tax Incentives Bring Shoreline Protection <i>Ferris</i> page 31	Mitigating Waterfront Runoff into Bone Lake <i>Chorenycz</i> <i>Chorenycz</i> Amery Clean Lakes Program: A Small City Tackles Stormwater Planning <i>Clemens</i> page 31	HALF-DAY WORKSHOP Continued Concludes at Noon	ALL-DAY WORKSHOP Continued	ALL-DAY WORKSHOP Continued
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11:45-1:00 pm **Lunch and Closing in Exhibit Hall ~ Speaker: Cory Mason, 62nd Assembly District**

ALL-DAY WORKSHOP Continued Concludes at 3:00 pm	ALL-DAY WORKSHOP Continued Concludes at 4:00 pm
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2013 Convention Dates
April 9-11, 2013
KI Convention Center, Green Bay

The Wisconsin Lakes Partnership Convention concludes at 4:00 pm on Thursday, April 12, 2012.



Tuesday Workshops

9:00am-12:00pm

9:00am-12:00pm – Ballroom A1

Lake Planning and Assessment

This workshop will focus on the process of planning and protecting lakes that are in generally good or better condition. Representatives from the Wisconsin Lakes Partnership will present model planning and management guidance for lake organizations and service providers who are looking for simple and effective ways to plan and implement protection and improvement strategies for the best of Wisconsin's natural glacial lake heritage.

Presenters: Tim Asplund, Limnologist, WDNR, & Carroll Schaal, Lakes Team Leader, WDNR

9:00am-12:00pm – Ballroom A2

Educating for Stewardship

Teaching, mentoring, and inspiring the young people who will assume the stewardship of our lakes and their surrounding natural habitats is a worthy and extremely important goal for all of us. This workshop will highlight a variety of activities that actively encourage youth to explore nature and learn about our waters. First we'll hear the moving story of "In a New Light," a project to connect at-risk teens to the St. Croix National Scenic Riverway through nature photography. 26 teenage boys at Northwest Passage in Spooner embarked on "In a New Light," a six month photographic journey of discovery, hope, and healing on the St. Croix National Scenic Riverway. The boys created stunning photographs showcased in a touring exhibit that will be on display during our Lakes Convention in the Exhibit Hall. Next we'll learn about an environmental education resource that is possible in every county: through our Land & Water Conservation Departments. Learn how the St. Croix County LWCD makes school contacts, gets volunteers, and engages students in both outdoor and classroom settings. We'll also discuss tools for a successful field day with kids and tricks to make your presentations run smoothly outdoors. Then we'll explore the magic of kids' books—a simple way for every family to connect kids to nature. We'll do a show and tell of favorite water-themed books for kids and why we like them. Bring along your favorite books, activities and ideas to share as well! Join us in this great opportunity to network with others who share their love of nature with kids!

Presenters: Ben Thwaits, Northwest Passage, Expressive Arts Coordinator, Aleisha Miller, St. Croix Co. Land & Water Conservation Dept. Education Specialist, & Lynn Markham, UWEX Center for Land Use

9:00am-12:00pm – Ballroom A3

Nuts and Bolts of Lake Associations

Lake associations and volunteers carry out an increasing share of the workload in protecting and restoring Wisconsin's lakes. This session is geared towards newer lake association board members and we will address "frequently asked questions" and highlight best practices to ensure that your association is effective, efficient, and resilient. Topics include board turnover, strategic planning, volunteer recruiting and management, and financial planning.

Presenters: David Allen, non-profit organizational development consultant, Development for Conservation LLC, Mike Engleson, Membership & Communications Director, Wisconsin Lakes, Sue Heffron, Delavan Lake Improvement Association, Jen Kaiser, Green Lake Association, Eric Olson, Director & Lakes Outreach Specialist, UW-Extension Lakes, Paul Schumacher, Clark Lake Advancement Association & Kate Zurlo-Cuva, Land Trust Program Director, Gathering Waters Conservancy

"Friendship is essentially a partnership"

- Aristotle

Tuesday Workshops, cont.

9:00am-12:00pm



9:00am-12:00pm – Ballroom A4

Shoreland Erosion Control

Do you have shoreline erosion issues on your property? Are you looking for effective solutions? This presentation will focus on identifying various causes of erosion (geologic, vegetative, climatic, hydraulic, human) and the effect of these factors (runoff, waves, groundwater seeps, freeze/thaw, ice, human access, etc.) on the landscape and shoreline areas. Once the cause(s) of erosion are known, it is then possible to select techniques to help control or eliminate erosion potential. We will share engineering standards, conceptual drawings, material samples, and photographs to depict these techniques and where they are useful and applicable. Design standards, construction efforts, and lessons learned will be discussed. Successes and challenges will be mentioned with each case study.

Presenters: Carolyn Scholl, Vilas County Conservationist, & Stacy Debne, Conservation Engineer, Dept. of Agriculture, Trade, & Consumer Protection

9:00am-12:00pm – Auditorium

Lake Data on the Web ~ Limit 20

Interested in finding lake data on the web or producing maps for a report, newsletter or presentation? Want to report your Clean Boats, Clean Waters, Citizen Lake Monitoring Network or LoonWatch data online? Join us for this hands-on workshop and learn how to enter your lake data into the statewide database (SWIMS). Find out what's new on the Wisconsin Department of Natural Resources (WDNR) and University of Wisconsin-Extension Lakes website and discover how to create maps with the WDNR's Surface Water Data Viewer. You'll be able to produce professional looking maps using tools available online.

Presenters: Jennifer Filbert, SWIMS Database Coordinator, WDNR, & Maud LaMarche, Database/Website Specialist, UW-Extension Lakes

9:00am-12:00pm – Meeting Room 6A/6B

Name that Plant! Aquatic Plant Identification ~ Fee \$30 ~ Limit 30

Learning to identify the water plants in your lake can help with a variety of lake projects, such as aquatic plant management plans, grants, or just add to the fun of learning more about water plants. This workshop will give a hands-on, up-close view of aquatic plant intricacies and differences to aid you in their identification. Learn how plants survive underwater and how they contribute to the health of the lake ecosystem.

Presenters: Susan Knight, Aquatic Biologist and Assistant Scientist with the UW-Madison Center for Limnology Trout Lake Station, Ali Mikulyuk, Research Scientist, WDNR, Michelle Nault, Research Scientist, Wisconsin Department of Natural Resources, Kelly Wagner, Water Resources Management Specialist, WDNR, & Martha Barton, Research Scientist, WDNR

9:00am-12:00pm – Meeting Room 5A/5B

Manual Removal of Eurasian Watermilfoil

The manual removal of Eurasian watermilfoil can spark involvement and volunteer teamwork. It can also save a lot of money compared to other means of control. When done properly, manual removal is often a very worthwhile management strategy, which can be applied by itself or as an integrated management component. The presenters will use photographs and underwater video to demonstrate the steps involved in planning and implementing a manual removal activity from start to finish. Examples of helpful tools will be provided, and identification of watermilfoils and look-alike native species will also be covered with actual specimens of these plants.

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



Lunch Speakers

Tuesday Lunch & Welcome - Exhibit Hall - 12:00pm

Eric Olson, UW-Extension Lakes & Earl Cook, Wisconsin Lakes



Two of our leaders among the Wisconsin Lakes Partnership will be providing a welcome overview for the Convention as part of our lunch. Eric Olson is the Director and Lakes Outreach Specialist for UW-Extension Lakes, based in the College of Natural Resources UW-Stevens Point. Earl Cook is board president of the Wisconsin Lakes organization and resides on the shore of Bass-Patterson Lake in Washburn County.



Wednesday Lunch - Exhibit Hall - 12:00pm

Matt Moroney, Deputy Secretary, WDNR



Deputy Secretary Matt Moroney was raised on a small family farm outside of Masonville, Iowa where he fished and was a trapper. He graduated from Loras College in 1991 with a major in Political Science and Economics. He graduated the University of Iowa College of Law in 1994. He has been attorney at DeWitt Ross and Stevens the past 2 years, and was previously the Executive Director of the Metropolitan Builders Association of Greater Milwaukee. As Deputy, Moroney oversees the day-to-day operations of the Department of Natural Resources. He enjoys playing basketball, fishing, and spending time with family and friends. He lives in Waukesha with his wife, Linda, and their 2 children.

Thursday Lunch & Closing - Exhibit Hall - 11:45am

Representative Cory Mason, 62nd Assembly District



Representative Cory Mason represents the 62nd Assembly District in the Wisconsin State Legislature. He was first elected to the Wisconsin State Assembly in 2006 and re-elected in 2008 and 2010. Rep. Mason is a member of the legislature's Joint Committee on Finance and the Assembly Committee on Natural Resources. He also recently was the Vice-Chair of a Special Legislative Study Committee on Infant Mortality.

Rep. Mason is a sixth-generation Racine resident and a graduate of Case High School. He received his Bachelor of Arts degree in Philosophy from the University of Wisconsin - Madison. He and his wife, Rebecca, live in West Racine with their three young children, Eleanor Roosevelt Mason, Amelia Earhart Mason, and Cory H. Mason V.



In addition to his legislative committees, Rep. Mason is a former board member of the River Alliance of Wisconsin, is co-chair of the I-94 Labor Development Committee, is a member of the Root River Council, and serves on the Wisconsin Coastal Management Council.

For more information: <http://legis.wisconsin.gov/assembly/mason/Pages/default.aspx>

Tuesday Plenary Speakers

1:00-3:30pm

Meeting Room B



Partnering for Lakes



For Love of Lakes

Darby Nelson, Aquatic Ecologist & Professor Emeritus at Anoka-Ramsey Community College

It is clear that Dr. Darby Nelson has a life-long commitment to the preservation of our environment – especially our lakes. He is an aquatic ecologist who taught at Anoka-Ramsey Community College for 35 years, and then brought his knowledge and experience to the Minnesota state legislature where he served three terms and chief-authored numerous environment and conservation bills.

He is a friend, supporter, and co-chair of Conservation Minnesota, where he recently served as board president. Nelson currently writes for several outdoor publications, and his new book, *For Love of Lakes*, just hit shelves this Spring. Editor-in-chief at the Minnesota State University Press calls it the “Sand County Almanac of lakes.” This necessary and thoughtful book addresses the stewardship void while providing improved understanding of our most treasured natural feature. Darby will no doubt get you thinking about how our actions have an effect on our lakes and inspire you to continue your great efforts of “protecting in partnership our legacy of lakes.”

Check out his web site at <http://www.darbynelson.com/>



Partnering in Wisconsin: Lakes, Rivers, Watersheds, and Beyond

Lisa Conley, President & Water Team Co-Leader of Town & Country Resource Conservation & Development

Lisa Conley is the President and Water Team Co-Leader for the Town and Country Resource Conservation and Development (RC&D). She is the Past-president of the Rock River Coalition and the North American Lake Management Society. Lisa served over 10 years on the Board of the Wisconsin Association of Lakes, guiding the merger of the Wisconsin Association of Lake Districts and the Wisconsin Federation of Lakes.

She has also lead and participated in numerous steering committees and boards at the local, regional and state level. A Wisconsin native, Lisa has lived in lake-rich Oconomowoc since 1970. Her interest in lakes has developed over time to encompass issues related to polluted runoff, groundwater usage, and sustainable community development. Town and Country RC&D has benefitted from Lisa’s experience in forging and nurturing partnerships. Today, the organization collaborates with no fewer than 24 other groups in the southeast Wisconsin region to enhance the health of our communities, our economy, and our environment. During the 2012 Wisconsin Lakes Partnership Convention, Lisa will share lessons learned through a lifetime of cooperation.



Partnering Today

George Meyer, Executive Director of the Wisconsin Wildlife Federation

George Meyer is Executive Director of the Wisconsin Wildlife Federation. The Wisconsin Wildlife Federation is the state’s largest conservation organization representing over 170 hunting, fishing, trapping and forestry related groups. Prior to that George served for thirty-two years with the Wisconsin Department of Natural Resources and eight years as Secretary of that Department under the administration of former Governor Tommy Thompson. On a national level he served as the President of the Environmental Council of the States and as the Vice-President of the International Association of Fish and Wildlife Agencies.

Our natural resources are extremely important to George. He has navigated our Wisconsin’s Water resources for years on topics such as protection against invasive species, mercury levels, and currently, mining law and its impacts on our water resources. Join us for a discussion with George on these current events.

To learn more about the Wisconsin Wildlife Federation, visit: <http://www.wiwf.org/>.

There will be a short question and answer session following this presentation.



3:45-4:15pm – Meeting Room B

Winged Wonders

The Raptor Education Group, Inc. (REGI) is a non-profit, avian rehabilitation facility located just outside of Antigo, WI. REGI treats 500-700 wild birds annually, from tiny song birds to majestic Bald Eagles, with the intent to return them to the wild fully healed. REGI educators travel to hundreds of programs each year, accompanied by live, non-releasable raptors to inspire conservation attitudes.

Join the REGI education team for a chance to meet some of our partners in education. See some of Wisconsin's common, but rarely encountered birds. Discover what a raptor is, hear their stories and learn what you can do to ensure they remain a significant part of the ecosystem.

Visit REGI's website at <http://www.raptoreducationgroup.org/>

Presenters: Molly McKay and Karissa Mohr, Raptor Education Group, Inc.

Tuesday Special Sessions

4:30-5:30pm

4:30-5:30pm – Ballroom A1

How Wisconsin Funds Aquatic Invasive Species Prevention and Control

Overview of the funding and programs the State uses to help manage aquatic invasive species. Presentation will include an overview of AIS Grants available to local sponsors as well as DNR operational funding and its use of federal AIS grants.

Presenter: Carroll Schaal, Lakes Team Leader, WDNR

4:30-5:30pm – Ballroom A2

Taking the Long (Fiscal) View: Endowments for Lakes and Lake Associations

The Natural Resources Foundation manages the Wisconsin Conservation Endowment to provide individuals and organizations the opportunity to create endowed funds for the conservation issue of their choosing, including lakes or lake associations. The Foundation serves as a community foundation for conservation needs throughout Wisconsin. Some lake association members have established endowments in support of their association or lake, and many more are considering endowing their lake to provide a secure and guaranteed source of funding. You'll learn the advantages of and how to create an endowment for your lake. <http://www.wisconservation.org/>

Presenter: Charlie Luthin, Executive Director, Natural Resources Foundation of Wisconsin

4:30-5:30pm – Ballroom A3

Becoming Wetland Savvy: Opportunities to Improve Wetland Conservation

Do you have concerns about the loss and degradation of wetlands? Are you looking for ways to address these concerns in your ongoing and future lake stewardship, planning, protection, and restoration efforts? This presentation will help you understand the opportunities to do so and leave you with a clear understanding of the connections between lakes and wetlands. Topics will include: 1) funding for wetland projects that benefit lake water quality and habitat; 2) wetland education and assessment tools; 3) an overview of how zoning and other local ordinances can be used to improve wetland protection; and 4) how to become an effective voice for wetlands by participating in local land use decisions and by communicating with legislators, county supervisors or local officials on the value of protecting and restoring wetlands. Participants will also be invited to share perspectives on what tools, training, and support lake leaders and local decision-makers need to better address wetland concerns in their lake-related efforts. <http://wisconsinwetlands.org/>

Presenter: Kyle Magyera, Wetland Policy Specialist, Wisconsin Wetlands Association

Tuesday Special Sessions, cont.

4:30-5:30pm



4:30-5:30pm – Ballroom A4

Wisconsin Lakes Regional Leadership Teams Roundtable

Join us for this roundtable discussion to learn more about Wisconsin Lakes' Regional Leadership Networks and share your ideas on how best to address local and statewide lake concerns.

Wisconsin Lakes is developing a network of people who care about lakes, called Regional Leadership Networks, to build a stronger regional voice in statewide lake issues. Each network has representatives with an array of experience and expertise in lake matters. The networks keep Wisconsin Lakes informed of local and regional concerns, help us prioritize issues of statewide importance, share lake-related news and updates, advocate for legislation and policies that will help our lakes, and ensure that lake interests are taken into account by our representatives. The Regional Leadership Networks help us exchange information and build a statewide perspective on lake issues.

This past year, Wisconsin Lakes piloted this program in the Northeast, North Central, and Northwest Regions. Wisconsin Lakes is looking for your thoughts on how to strengthen this interactive network of people working for clean, safe, healthy lakes in Wisconsin.

Facilitator: Karen von Huene, Executive Director, Wisconsin Lakes

4:30-5:30pm – Auditorium

Harmful Algal Blooms in Wisconsin Waters

Please join us for a presentation regarding cyanobacteria (or blue-green algae) in Wisconsin's recreational waters. Ms. LaLiberte will provide information about the origins of cyanobacteria in freshwater ecosystems, ecology of various algae species, information about toxin-producing species and conditions that promote harmful algal blooms. Ms. Wollenburg will address the health hazard posed by cyanobacteria and cyanotoxins. Presenters will also provide an overview of their current program to conduct 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, & Emmy Wollenburg, MPH, WI Department of Health Services

4:30-5:30pm – Meeting Room 6A/6B

Wisconsin Lakes Partnership Strategic Plan

The Wisconsin Lakes Partnership's mission is to care for the legacy of Wisconsin lakes through science, education and citizen involvement. The Partnership brings together government, higher education, and citizens to carry out this important work. The Partnership's new strategic plan focuses on two primary goals: "protecting lake health" and "inspiring and engaging people". Our plan also has two instrumental goals to ensure that we can meet our mission: "Working Together through the Wisconsin Lakes Partnership" and "Funding Lakes Partnership Activities". Learn more about this plan and the specific activities underway and on the near horizon for the Wisconsin Lakes Partnership.

Facilitator: Eric Olson, Director, UW-Extension Lakes

Tuesday Evening

8:00-11:00pm – Meeting Room 6A/6B and Pre-function Lobby

Wisconsin Lakes Partnership Convention Welcome Reception

This event is sponsored by the Wisconsin Lake Leaders Institute and Wisconsin Lakes. Everyone is welcome! Meet Lake Leaders Institute graduates, members of the Wisconsin Lakes Board of Directors, and other convention-goers at this informal networking opportunity. Free beer, soda and snacks provided (cash bar).



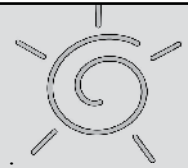
Free and welcome to all ages and levels of interest.

Sunrise Yoga

Wednesday & Thursday mornings

6:45-7:45am (*Meeting Room 3*)

Quita Sheehan from Phelps, Wisconsin, will lead participants through basic yoga poses in a mellow and relaxed environment. Participants should bring a yoga mat or bath towel with them. Wearing comfortable clothing is recommended.



Wednesday Sunrise Sessions

8:00-8:50am

8:00-8:50am – Ballroom A1 - *All Things Invasive*

Wetland Invasive Plants (WIP) & Wisconsin's WISpecies Strategic Plan

This session will both introduce many WIP that are threatening and invading wetlands across the state, and present a new, broad plan for minimizing their negative impacts. In order to reduce the likelihood that WIP will harm your wetlands and compromise the waters of your lake or stream you must first learn to recognize them, and distinguish them from similar native species. Come prepared to learn about what to watch out for, and leave with a field handout with pictures and names of 32 WIP of most concern. Wisconsin has long needed a broad strategy for reducing the effects of wetland invasive species (WIS) and a new plan has been developed as part of the Wisconsin Wetland Team's goal of "Reversing the Loss" of wetlands in the state. It should help by identifying needed WIS control steps, as well as identifying and helping to mobilize the resources needed to be successful. It should also help recruit more citizens to help in control efforts by showing them that a comprehensive strategy is in place, and how they can fit in. Come see where you fit into the plan and hear about several WDNR projects underway. Plan copies will be handed out at the session, or download the document from a link at <http://dnr.wi.gov/wetlands/invasives.html>.

Presenter: Brock Woods, Purple Loosestrife Biocontrol Coordinator, WDNR

8:00-8:50am – Ballroom A2 - *Native Plants/Animals*

The Wisconsin Shoreland Restoration Project

What are the ecological benefits of shoreland habitat restoration? Assessing this question measures wildlife diversity before, during, and after restoration activities on lakes in north-central Wisconsin. These surveys, conducted over 10 years, will be compared to undeveloped lakes and developed lakes without restorations. Learn about this project's fascinating progression and findings with wildlife and habitat.

Presenter: Mike Meyer, Research Scientist, WDNR

8:00-8:50am – Ballroom A3 - *AIS & Lakes Research*

Effects of Milfoil Weevils and Sediment Characteristics on Eurasian Watermilfoil Populations

Lake Joanis is a 23-acre lake in Schmeckle Reserve, Stevens Point, Wisconsin, surrounded by natural shoreline, making it an ideal candidate for biological control of Eurasian watermilfoil. This presentation will cover studies done with weevils and Eurasian Water Milfoil in Lake Joanis, concerning population data, current statewide research of weevils, and the mass rearing protocol for use by citizen scientists.

Presenter: Amy Thorstenson, Regional AIS Coordinator, Golden Sands RC&D Council, & Paul Skawinski, UW-Stevens Point



Wed. Sunrise Sessions, cont.

8:00-8:50am

8:00-8:50am – Ballroom A4 - *Advocating for Lakes*

Tips for Effective Communications

Come to this session to learn how to frame an issue and craft it into a compelling message that the media will cover and your audience will hear. We will step through seven key questions to guide you through the process of communicating on an issue. Knowing the answer to these questions will help you prepare messages that will resonate with your audience and advance your goals.

Presenter: Michael Engelson, Communications Director, Wisconsin Lakes

8:00-8:50am – Auditorium - *County Land & Water Resource Conservation*

Partnering with LWCD's - The Best Kept Secret

Land and Water Conservation Departments throughout Wisconsin actively work on water resources. This presentation will provide an overview of the numerous ways that lake citizens and community groups can partner in this work. Learn the role of LWCD's in working with farmers to prevent soil erosion and manure pollution, how we work with lake citizens on shoreland erosion control, how we work with lake groups on aquatic plant management planning, and much, much more. LWCD's work with a variety of partners to protect and enhance lakes in Wisconsin. Come learn how you can join them so that they are no longer Wisconsin's best kept secret.

Presenters: Patricia Cicero, Water Resource Management Specialist, Jefferson County LWCD, & Carolyn Scholl, County Conservationist, Vilas County LWCD

8:00-8:50am – Meeting Room 6A/6B - *Adventures in Lake Management*

Preserving a Gem for Future Generations: Bony Lake Conservation and Restoration Project

Utilizing a \$100,000 WI DNR Lake Protection Grant, Bony Lake property owners partnered with Bayfield County LWCD, WI DNR staff, Sigurd Olson Environmental Institute staff and students, local greenhouse owners and landscapers, and local conservation club members to accomplish an array restoration objectives. Bony Lake is a 191-acre, spring-fed drainage lake; the shoreline is fully-developed with 54 privately-owned properties. Since July 2007, 50% of the property owners have been involved in some aspect of the project. Shoreland/upland restoration work has been completed on 10 properties. Coarse Woody Structure (often called "Fish Sticks") has been installed along the shorelines of 10 properties to improve near-shore habitat. Additional owners have met with LWCD staff/local landscapers to evaluate their properties; they now have specific recommendations and design plans for future restoration work. We'll share what we've learned "along the way". If you bring your questions and challenges, perhaps we can explore solutions together!

Presenter: Carol LeBreck, volunteer, Bony Lake & Lake Leader Crew VI graduate

Visit the Wisconsin Lakes booth to purchase these helpful publications!





Wednesday Plenary Speaker

Meeting Room B 9:00-10:30am

Partnership Development

“The Perfect Day on a Wisconsin Lake” digital production

UWEX Lakes and UW-Stevens Point

Think about your perfect day on a Wisconsin lake. Was it hot? Windy? Perfectly still? Can you close your eyes right now and imagine you are there? Let’s take a journey together and enjoy the stories of others as they describe their perfect day on a Wisconsin lake. Let their words and the original music of UW-Stevens Point student Alexandria Mueller transport you to the shores and under the surface of Wisconsin’s watery gems. This digital production is brought to you through the continued partnership of UWEX Lakes and the UW-Stevens Point music department.



Asset Based Partnership Development

John McKnight, Co-Director of Asset-Based Community Development Institute & Professor Emeritus at Northwestern University

John McKnight has conducted research for over four decades on social service delivery systems, health policy, community organizations, neighborhood policy, and institutional racism. After almost 20 years of working in and with neighborhoods in Chicago, McKnight returned to his Alma Mater, Northwestern University, to join the “academics” - as he puts it - and give a practitioner’s angle to their research. From his continued work and interest in local communities and neighborhoods, the Asset-Based Community Development (ABCD) Institute was born.

Celebrating, connecting, and building on valuable qualities from within – that’s really what asset-based community development is all about. John’s relaxed delivery will reassure you that if you approach individuals in your community the right way, creating and maintaining partnerships is not only possible, but also enjoyable! His tried-and-true approach to community building may shift your perspective and give you another tool to help build partnerships that are in our lakes’ best interest.

There will be a short question and answer session following this presentation.

Wednesday Poster Session

Exhibit Hall 10:30am-12:00pm

Listed by topic, then alphabetically

Topic: Advocating for Lakes
Twenty-five Years of Improving & Protecting a Lake
Mark Blakeslee, Mirror Lake

Topic: Aquatic Invasive Species
Approaching AIS in Relation to Oneida County
Michele Sadauskas, Oneida County LWCD

Wisconsin Wetlands Association’s Local Outreach Program: Integrating Lake and Wetland Conservation
Kyle Magyera, Wisconsin Wetland Association

Aquatic Invasive Species Transfer between the Great Lakes & Mississippi River Basins
Bob Wakeman, WDNR

Wednesday Poster Session, cont.

10:30am-12:00pm

Exhibit Hall



Topic: Aquatic Invasive Species, cont.

A Regional Approach to Watercraft Inspection and AIS Education in West Central WI

Anna Mares & Jeanette Kelly, Beaver Creek Reserve Association

Ballast Water Invaders: A Regulatory Challenge

Susan Eichelkraut and Cordell Manz, WDNR

Hand Removal of Eurasian Watermilfoil

Chris Hamerla, Lumberjack RC & D, & Paul Skawinski, Golden Sands RC & D

Initial Observations on Zebra Mussels (*Dreissena polymorpha*) in Two Lakes in the Menominee River Watershed, Wisconsin/Michigan

Maureen Ferry, University of Wisconsin - Stevens Point

Oneida County Ice Angler Outreach 2012

Angela Wenninger, Oneida Co. LWCD

Removal Methods for Japanese Knotweed (*Polygonum cuspidatum*)

Kaycie Stusbek, Golden Sands RC & D

Slowing the Spread of Invasive Species

Margie Yadro, Wild Rivers Invasive Species Coalition

Squash Lake Association: Pulling Together to Get to the Root of the Problem

Stephanie Boismenu, Squash Lake Association

Washburn County Purple Loosestrife Beetle Control

Lisa Burns, Washburn County LWCD

What's in YOUR Water? Herbicides and Milfoil in the Northwoods

Carol Warden, University of Wisconsin - Trout Lake

Topic: Land & Water

Resource Conservation

Effective Tools for Building

Lake District Capacity

Paul Dearlove, Lake Ripely Management District

Examining Causes for Blue-green Algae Blooms in a Minimally Developed Lake in Forest County, Wisconsin

Hayley Templar & Nicki Feiten, University of Wisconsin - Center for Watershed Science and Education

Topic: Management Challenges

A Citizen Science Program for Monitoring

Lake Stages in Northern Wisconsin

Anne Kretschmann, North Lakeland Discovery Center

Petenwell-Castle Rock Blue-green Algae Project: Year Two

Reesa Evans, Adams County LWCD

Wisconsin Fish Consumption Advisories

Sonya Rowe, WDNR

Topic: Native Plants & Animals

Citizens Monitoring Native Aquatic

Plant Communities

Sandy Wickman, UWEX/WDNR

Green Jelly Balls: A Pictorial Guide to Macroscopic Algae and Other Organisms in Wisconsin Lakes

Gina LaLiberte, WDNR

The Relationship between Carnivore Distribution and Landscape Features in the Northern Highlands Ecological Landscape of Wisconsin

Dan Haskell, Michigan Technological University & Mike Meyer, WDNR

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



Wednesday Sessions

1:40-2:30pm

1:40-2:30pm – Ballroom A1 - All Things Invasive

Phragmites and Other Shoreline Invasives

Declines in Lake Michigan water levels have exposed thousands of acres of new lakebed which has rapidly been colonized by invasive Phragmites and Lyme grass. The presence of these two species has resulted in habitat degradation and outright loss of some coastal wetlands and Great Lakes dunes and beaches. To combat this problem, WDNR partnered with nine conservation partners and over 1,500 private landowners to spray on both public and adjacent private lands. The partnership entailed securing permissions to spray the riparian land adjacent to private lands below the ordinary high water mark (OHWM). In 2011, a coordinator was hired and year one of a three year grant begun its treatment.

Presenter: Heidi Springborn, Conservation Biologist, WDNR

1:40-2:30pm – Ballroom A2 - Native Plants/Animals

Wild Rice Soup: An Overview of the Ecology, History, and Harvest of an Amazing Wetland Plant

Northern Wisconsin is fortunate to be part of the “Wild Rice Bowl”: that small part of the world where this incredible wetland plant naturally grows in relative abundance. Primarily because of its great nutrient content, wild rice has been a mainstay resource for both humans and wildlife species in this region for thousands of years, and it has left its mark not only on our landscape, but in our history books and oral traditions as well. This presentation will provide an overview of the ecological and cultural significance of wild rice, review its interesting role in the history of our state, and look at some of the wildlife species that benefit from wild rice. Also included will be an overview of how wild rice is harvested by humans today and how you might join the ranks of those who practice the traditional and rewarding art of making rice.

Presenter: Peter David, Wildlife Biologist, Great Lakes Indian Fish & Wildlife Commission

1:40-2:30pm – Ballroom A3 - AIS & Lakes Research

Effects of 2-4D Exposure on Fathead Minnows

The aim of the present study is to assess the effects of 2, 4-Dichlorophenoxyacetic acid aquatic herbicides on fathead minnow reproduction and early development utilizing the fish short-term reproduction assay and an embryo development assay. Early development and hatch success will be assessed by incubating fathead minnow eggs at the same ecologically relevant concentrations. These data and future directions will be discussed.

Presenter: Zach DeQuattro, PhD Graduate Student, UW-Madison

1:40-2:30pm – Ballroom A4 - Advocating for Lakes

Wisconsin Legislative Updates

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

Presenter: John Keckbaver, Government Relations & Analysis LLC & Wisconsin Lakes Lobbyist

Wednesday Sessions, cont.

1:40-2:30pm



1:40-2:30pm – Auditorium - County Land & Water Resource Conservation

In it for the Long Haul - Two Decades of Working to Protect Marinette County Lakes

Over the last 20 years The Marinette County LWCD has developed a strong working relationship with lake organizations in the County. This presentation will focus on how the Marinette County LWCD works to strengthen local lake groups, from assisting with the formation of lake associations and districts, to working with the local governments, to helping lake groups take advantage of the many state grant opportunities. Lake groups in Marinette County benefit from this relationship by receiving ongoing professional lake management advice and services necessary to manage complex systems and address evolving lake management issues. All of this is well illustrated through Marinette County LWCDs long history of working with the Lake Noquebay Rehabilitation District and the Beecher Lake District in their efforts to address runoff pollution, manage aquatic plants and respond to AIS invasions.

Presenter: Chuck Druckery, Water Resources Specialist, Marinette County LWCD

1:40-2:30pm – Meeting Room 6A/6B - Adventures in Lake Management

Eagle Lake Biomanipulation Project

In 2008, Eagle Lake in Racine County underwent large-scale biomanipulation in order to reverse declining water quality, alter the fish community, and bring the aquatic plant community into balance. Hear the history, and learn the results.

Presenter: Craig Helker, Water Resources Management Specialist, WDNR

Partnering with Your Camera

10th Annual Photo Contest Submissions and Winners!

In celebration of the 34th Wisconsin Lakes Partnership Convention, talented folks from around the state submitted their favorite lake photographs of people enjoying lakes and the natural features in and around lakes for our annual photo contest. Come by the Exhibit Hall to admire all of the beautiful, striking, and fun images of lake life, and find out what photos were selected as the winners by our panel of professional photographers (revealed on Thursday)!

With so many wonderful photos, our judges had a challenging time selecting the winners for each category. 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 Exhibit Hall – there will be an award for the popular vote. Winners will be announced at the closing lunch on Thursday.



*"On Top of the World" ~ Paul Skawinski
Honorable Mention - Category: Natural features in and around lakes and underwater
2011 Wisconsin Lakes Partnership Photography Contest*



Wednesday Sessions

2:40-3:30pm

2:40-3:30pm – Ballroom A1 - All Things Invasive

Asian Carp Update

John Goss is the White House Council on Environmental Quality's Asian Carp Director. Director Goss will be providing an update on the Asian Carp Regional Coordinating Committee's (ACRCC) efforts to prevent Asian carp from establishing within the Great Lakes. The ACRCC recently released the 2012 Asian Carp Control Strategy Framework which unifies Federal, State, and local actions that build upon the proactive efforts to protect the Great Lakes from Asian carp undertaken in the 2010 and 2011 Frameworks. Since 2010, the Obama Administration has spent over \$150 million on the Asian carp threat.

Presenter: John Goss, Asian Carp Director, Council on Environmental Quality

2:40-3:30pm – Ballroom A2 - Native Plants/Animals

What's This Green Goop in My Water?

Algae, especially blue-green algae, in Wisconsin lakes have created a stir in lake monitors and biologists throughout these past years. This presentation will provide all the information that you have been wondering about with in-depth discussions about identification, effects, functions, role in the food chain, health effects, and contacts to provide you with more information and advice.

Presenter: Jim Kreitlow, Lake Coordinator, WDNR

2:40-3:30pm – Ballroom A3 - AIS & Lakes Research

Tolerance of Air Exposure and its Impact on Dispersal of Aquatic Invasive Species

Recreational boating is a vector for overland transport of aquatic plants due to their vegetative reproductive capabilities, and the tendency of plant fragments to become entangled on boats and trailers. The plants susceptibility to drying out will diminish the effectiveness of boat transport. In 2011, we conducted air tolerance field experiments on Eurasian water-milfoil (*Myriophyllum spicatum*) and curly-leaf pondweed (*Potamogeton crispus*) to determine how long these species can survive out of water under conditions they would experience when entangled on boats and trailers. We hung aquatic plant fragments to dry for varying amounts of time and assessed viability based on growth following rehydration. Under the experimental conditions, neither plant survived more than 24 hours. The short air tolerance time of these species suggests that management and public education should focus most attention on boats moving in and out of the water within the scale of a few days. *Presenters:*

Susan Knight, Research Scientist and Aquatic Biologist, University of Wisconsin - Trout Lake, &

John Havel, Professor of Biology, Missouri State University

Mixing Crystal Lake to Eradicate Invasive Rainbow Smelt

Rainbow smelt are an invasive fish species that have been spreading throughout the Midwest since the 1920s, and are associated with negative impacts on lake food webs (zooplankton community shifts, walleye recruitment failure, extirpation of ciscoes, and declines in yellow perch populations). We are performing a whole-lake thermal manipulation to eradicate rainbow smelt in Crystal Lake, Vilas County. Adult rainbow smelt require cooler waters than most native fishes, and as a result, occupy the deeper, colder parts of the lake. By experimentally mixing Crystal Lake during the summer months using our novel GELI (Gradual Entrainment Lake Inverter) lake mixing method, we will remove the deep, coldwater habitat needed by rainbow smelt, thereby eradicating them from the lake. If successful, this technique can be used by lake managers to remove this detrimental invasive species and restore native fish communities throughout the region.

Presenter: Zach Lawson, Research Assistant, UW-Madison

Wednesday Sessions, cont.

2:40-3:30pm



2:40-3:30pm – Ballroom A4 - Advocating for Lakes

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.

Presenters: John Keckhaver, Government Relations & Analysis LLC & lobbyist for Wisconsin Lakes, & Toni Herkert, Wisconsin Lakes Policy Director

2:40-3:30pm – Auditorium - County Land & Water Resource Conservation

LWCD - A Columbia County Experience

The Columbia County Land and Water Conservation Department (CCLWCD) will highlight strategies and processes they have used to connect non-point source watershed management to Columbia counties surface water communities. The comprehensive approach includes watershed inventories based upon the Administrative Rule NR 151 - Runoff Management planning, and WDNR approved Lake and Watershed Management Planning. Other projects have included water chemistry studies, Total Maximum Daily Load (TMDL) studies, in-lake nutrient modeling, watershed runoff modeling, and zoning build out scenarios, aquatic plant inventories, aquatic plant management plans, and bathymetric mapping. The information found through these efforts are used to identify and remedy non-point solution with a multitude of Best Management Practices with the use of financial resources available to and coordinated by the county conservation office. Could your county conservation office be using these techniques in your community?

Presenters: Kurt Calkins, County Conservationist, Columbia Co. LWCD, & Chris Arnold, Technician, Columbia Co. LWCD

2:40-3:30pm – Meeting Room 6A/6B - Adventures in Lake Management

Lake Belle View

Learn how an old degraded millpond lake became a new “View” and habitat with value.

The project now being completed is centered on the construction of a separation berm that isolates the new lake from the river system. The berm provides access to restored wetland areas and serves as a biking and hiking trail that connects the north part of the Village to its southern business district. To meet federal and local floodplain regulations the separation berm has been designed to prevent river water intrusion under all but the most extreme flow events. To minimize costs and to expand a rare floodplain forest wetland, the lakes open water area is reduced in size, with sediment borrowed from lake dredging being used to restore the wetland system.

The new lake has its own control system and over 30 different fish species have been stocked in the lake to provide a diverse, ecologically based, fish population. The new wetland areas, comprised of 27 acres of deepwater wetland habitat, 11.5 acres of emergent wetland, and 11.6 acres of floodplain forest wetlands, provide numerous functional values and educational opportunities.

Presenters: Siggí Sigmarsson, Water Resources Engineer, Montgomery Associates Resource Solutions, LLC, & Dave Marshall, Agrecol Environmental Consultants

“In union there is strength.”

~ Aesop



Wednesday Sessions

4:00-5:00pm

4:00-5:00pm – Ballroom A1 - All Things Invasive

Wisconsin's AIS Partnership:

Monitoring to Detect New Aquatic Invasive Species and Track the Spread

The DNR, regional and county partners and Citizen Lake Monitoring Network (CLMN) volunteers stepped up our collective aquatic invasive species (AIS) monitoring efforts in Wisconsin due in large part to a Great Lakes Restoration Initiative grant to increase efforts in the Great Lakes basin. It is important that we have citizen volunteers watching their lakes year after year for the introduction of new species. It is also crucial to our AIS partnership planning to monitor with statewide coverage so that we can assess the spread of AIS across our landscape over time. We will report on the number of lakes monitored by CLMN volunteers and what they have found as well as the statewide AIS baseline monitoring effort begun by DNR and partners.

Presenter: Scott Van Egeren, Water Resources Management Specialist, WDNR

4:00-5:00pm – Ballroom A2 - Native Plants/Animals

Northern Highland Fishery Research Area:

The Past, Present, & Future of Wisconsin's Experimental Fisheries Lakes

The Northern Highland Fishery Research Area has been experimenting on lakes for many years in order to provide the best and current information for concerned citizens. This presentation will provide the creel census that has been conducted since 1946, fish population responses to the various management strategies, new regulations for walleye on Escanaba Lake and smallmouth bass on Palette Lake as well as the exploitation of walleye and smallmouth bass on Big Crooked and Sherman Lake, and the population responses. Learn about how these studies affect your area and what future studies will bring.

Presenter: Greg Sass, Research Scientist, WDNR

4:00-5:00pm – Ballroom A3 - AIS & Lakes Research

Eurasian Watermilfoil Research

For the past three years, the U.S. Army Corps of Engineers and Wisconsin Department of Natural Resources have conducted residual monitoring on herbicide applications for a diverse subset of lakes and flowages throughout Wisconsin. The objective was to provide data regarding actual herbicide concentration and exposure times under varying operational conditions and develop recommendations for improving control of invasive aquatic plants and reducing damage to native plant populations. This presentation will highlight several case studies with different management strategies, from small, spot-treatments to larger whole-lake applications. Preliminary findings regarding herbicide dissipation and degradation will be presented, and the importance of residual monitoring both to understand treatment efficacy as well as ecological risks will be discussed. It is important to note that large-scale herbicide treatments in Wisconsin are experimental, and while multi-year Eurasian watermilfoil control may be possible, significant short term (greater than 3 years) impacts to native plants and longer than expected herbicide residuals demonstrate both the challenges and opportunities facing aquatic plant managers. Long term impacts to aquatic plant populations (both invasive and native species) continue to be evaluated.

Presenters: Michelle Nault, Research Scientist, WDNR, & John Skogerboe, U.S. Army Corps Engineer and Development Center



Wednesday Sessions, cont.

4:00-5:00pm

4:00-5:00pm – Ballroom A4 - Advocating for Lakes

Metallic and Iron Mining

This presentation will give a brief overview of the metallic and iron mining technologies used in our region, current mining regulations and proposed changes, and discuss the environmental, political, socio-economic, and cultural issues surrounding mining in our state. Tom has worked extensively on metallic mining— its regulation at the state and local levels of government, and assessing the impact of metallic mineral exploration and development on Wisconsin citizens. Such complex resource policy issues invariably are controversial and can be divisive. Learn Extension's role as a source of objective information as a means to empower citizens, government groups, and business interests in resolving conflicts related to these kinds of issues.

Presenter: Thomas J. Evans, Wisconsin Geological & Natural History Survey, UW-Madison Dept. of Environmental Sciences, & UW-Extension

4:00-5:00pm – Auditorium - County Land & Water Resource Conservation

Adams County Shoreland Protection Ordinance - Balancing Landowner Needs with Water Quality Protection

Learn how Adams County recently revised their shoreland protection ordinance to better protect and improve water quality. The speaker will present why the ordinance was needed and share the most notable revisions. Revisions included buffer restoration requirements by all shore landowners by July 1, 2015; buffer composition and maintenance standards based on soil type, slope, and existing plant communities; no livestock allowed within 35 feet of navigable waters except for stream crossing areas.

Presenter: Chris Murphy, County Conservationist, Adams County LWCD

4:00-5:00pm – Meeting Room 6A/6B - Adventures in Lake Management

Climate Change

In this session, we will first provide an overview of climate trends in Wisconsin, focusing on the observed and potential impacts to lake ecosystems, as documented by the Wisconsin Initiative on Climate Change Impacts (WICCI). We will then introduce the concept of adaptation and thinking about the future in the face of uncertainty through the use of scenarios. We will wrap up by presenting some real world examples of how communities and watershed organizations are beginning to address climate adaptation, focusing on the Yahara Lakes watershed near Madison. We hope that lake residents and organizations can begin to embrace these concepts and think about how to incorporate climate adaptation into local planning efforts.

Presenters: Tim Asplund, Limnologist, WDNR, & Robert Smail, Water Supply Specialist, WDNR

“Individually, we are one drop. Together, we are an ocean.” (or a lake)

- Ryunosuke Satoro



Wednesday Evening

5:00-8:00pm – Meeting Room B

Wisconsin Lake Stewardship Banquet & Awards Ceremony

5:00 pm - Social Hour (Free beer, soda, and snacks ~ cash bar)

6:00 pm - Dinner (awards to follow)

Please join us in celebrating the 2012 Wisconsin Lake Stewardship Award winners and new nominees at our banquet and awards ceremony on Wednesday evening. The Wisconsin Lakes Partnership presents the annual Lake Stewardship Awards to recognize the extraordinary volunteer and professional efforts of individuals and groups to 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. The Stewardship Awards represent our best collective effort to honor and celebrate all the incredible work that goes into securing a bright future for Wisconsin’s lakes. Don’t miss this opportunity to pay tribute to all those who are doing extraordinary things for Wisconsin’s lakes. There will be a second showing of this year’s digital production, “The Perfect Day on a Wisconsin Lake,” following the awards ceremony.

Congratulations 2012 Wisconsin Lake Stewardship Award Winners!

Citizen: Ted Ludwig

Group: Rusk County

Public Service: Dave Ferris

Youth: Reel Em In Club

8:00-11:00pm - Pre-function Lobby

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

This informal gathering is a time to share your favorite lake stories, poems, quotes and songs (or make some up on the fly). Make new friends and reminisce with old ones. If you have an instrument, bring it along! The only requirement is that you relax and enjoy yourself! (Beverages available at the hotel bar.)

If you’re looking for someone to help answer your questions, or just 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

Black ... Wisconsin Lakes Member

Teal ... Lake Leader

Lime Green ... Newcomer

Hot Pink ... Press

Maroon ... Lake Stewardship Award Nominees and Winners

Look for the Ribbon





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**
- **Convention Packet Materials**
(agenda, speaker list, stewardship awards, etc.)
- **Photo Contest Winners**
- **Digital Production**
- **20-Year Volunteer Monitors' Interviews**

For archived information following the 2012 Wisconsin Lakes Partnership Convention, go to www.uwsp.edu/cnr/uwexplakes/conventions/2012/archive.asp



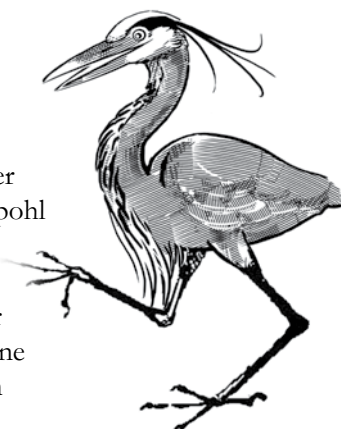
“If we are together nothing is impossible. If we are divided we will fail.”

~ Winston Churchill

2012
Wisconsin
Lakes Partnership
Convention
Planning Team
Thank You!

Tim Asplund
Kim Becken
Earl Cook
Mike Engleson
Kevin Gauthier
Susan Graham
Patrick Goggin
Toni Herkert
Laura Herman
Jesha Holcomb-
LaMarche
Amy Kowalski
Maud LaMarche

Simone LaMarche
Erin McFarlane
Brenda Nordin
Eric Olson
Carroll Schaal
Carolyn Scholl
Paul Schumacher
Jennifer Steltenpohl
Susan Tesarik
Jeff Thornton
Pamela Toshner
Karen von Huene
Sandy Wickman





Thursday, April 12 - 8:00-8:50am - Meeting Room B2

Wisconsin Lakes Annual Meeting

Wisconsin Lakes (formerly known as the Wisconsin Association of Lakes) has been advocating for local lake people and organizations at the state level since 1992. This statewide, non-profit group seeks to protect the natural wonder of our lakes, and preserve our collective right to boat, fish, hunt, ice skate, swim and enjoy the scenic beauty of our shared public waters. Come learn what has been accomplished in the past year, and show your support to advance future lake protection in Wisconsin.



Thursday Sessions

9:00-9:50am

9:00-9:50am – Ballroom A1 - All Things Invasive

AIS Outreach: Successes from the Past and Plans for the Future

Partners throughout Wisconsin are working to slow the spread of aquatic invasive species (AIS) by targeting a variety of water users with the AIS prevention message. Come learn about new statewide outreach efforts that are underway including an initiative to engage local bait dealers and plans to conduct regional AIS Group Checks with the help of the DNR wardens. Diane Schauer, Calumet County AIS Coordinator, will also be sharing information on how our partners in the northeast are working with a local college to educate the waterfowl hunting community on AIS prevention.

Presenters: Christal Campbell, Aquatic Invasive Species Education Specialist, WDNR, Deborah Seiler, Aquatic Invasive Species Communications Specialist, WDNR, & Bret Shan, Environmental Communication Specialist, UW-Extension

9:00-9:50am – Ballroom A2 - Native Plants/ Animals

Shawano Lake Waterbird Die-off

Since 1996, over 35,000 waterbirds have died on Shawano Lake due to 3 trematodes that use the faucet snail (*Bithynia tentaculata*) as a host for part or all of their life cycle. The majority of the birds have been American coot (*Fulica americana*). The trematode, *Leyogonimus polyoon*, is specific to coot and does not affect other waterfowl. The other 2 trematodes, *Cyathocotyle bushiensis* and *Sphaeridiotrema globulus*, affect both American coot and waterfowl, causing mortality. The faucet snail is native to Europe, but was introduced into the Great Lakes in the early 1870s. The Wolf River system also has the faucet snail, as does the Mississippi River where it was discovered in Pool 7 during a waterbird die-off in 2002. In 2007, *Leyogonimus polyoon* was identified on Lake Onalaska.

Presenter: Kay Brockman-Mederas, Wildlife Biologist, WDNR

9:00-9:50am – Ballroom A3 - AIS & Lakes Research

Development of Tools to Control Filter-feeding Aquatic Invasive Species

Aquatic invasive organisms like silver *Hypophthalmichthys molitrix* and bighead carp *H. nobilis* (a.k.a. Asian carp) and dreissenid mussels (quagga mussel *Dreissena rostriformis bugensis* and zebra mussel *D. polymorpha*) pose a serious threat to U.S. waterways and threatening economies valued in the billions of dollars in addition to the ecological damage they cause. Natural resource managers consistently list the lack of tools to control aquatic invasive species as a top concern. Present application methods for chemical controls, which rely on dissolution of a pesticide in the water column, limit management applications to small aquatic habitats of limited volume. Developing targeted delivery systems that deliver bioactive agents to specific invasive aquatic animals or identifying new biocides whose mode of action selectively targets invaders could drastically improve management of these invasive animals in threatened ecosystems and facilitate the development of integrated pest management programs for Asian carps and dreissenid mussels.

Presenter: Mark Gaikowski, Research Biologist, U.S. Geological Survey

Thursday Sessions, cont.

9:00-9:50am



9:00-9:50am – Ballroom A4 - *Advocating for Lakes*

Can You Risk It? Insurance Matters for Lake Associations

Lake organizations are facing more difficult and complex issues and management decisions—including matters of risk management and insurance coverage. Whether your lake organization focuses on social activities and community events, or operates weed harvesters and dams, insurance likely has a place in your business plan. This session will explore some of the basic principles of insurance, help you understand what to be concerned about, and help you decide if your organization needs insurance. Rob Krohlow, an insurance agent familiar with the activities of Wisconsin's lake organizations will walk us through an assessment of risks and liability exposures lake groups may face, the types of insurance protections available, and how to pick the proper insurance coverage for your group.

Presenter: Rob Krohlow, HSI Account Executive, The Horton Group

9:00-9:50am – Auditorium - *County Land & Water Resource Conservation*

The Pyramid that Partners Built - Rusk County

The key to producing a sustainable and diverse fish population in a lake is to provide healthy habitat rather than using “put and take” management approaches that can be more costly. Come, listen and learn how a local sportman's organization and Rusk County Land Conservation partnered up to build a thriving and diverse fishery population - over five years in the making. They did this by creating fish habitat. Fishery biologist surveys have shown actual improvements in diversity of species and the age classes.

Presenters: Jerry Carom, Rusk County Wildlife Restoration Assoc., & Brad Foss, Environmental Biologist, Dairyland Power Coop.

9:00-9:50am – Meeting Room 6A/6B - *Adventures in Lake Management*

An Introduction to Dam Ownership

Lake associations are frequently dam owners as well as lake managers. They are often unaware of or confused about the regulations and responsibilities of dam ownership. The WDNR Dam Safety presentation will focus on owner responsibilities related to Emergency Action Plans, Inspection, Operation and Maintenance Plans, transferring ownership of a dam and the new inspection requirements for dams. A brief description of possible grant opportunities will also be included.

Presenters: Meg Galloway, Chief of Dams and Floodplains Section, WDNR, & Miriam Anderson, Floodplain Management Specialist, WDNR

Who is the Wisconsin Lakes Partnership?

You are! I am! He is! She is! We're all part of the Wisconsin Lakes Partnership! The Partnership is strengthened whenever and wherever people agree to work together on behalf of lakes. Because of this, it is appropriate for all of us to be identified as part of the Partnership, that's why we chose the colorful “I AM the Wisconsin Lakes Partnership” buttons. Wear yours proudly!





Thursday Sessions

10:30-11:30am

10:30-11:30am – Ballroom A1 - All Things Invasive

Baitfish BMP and Beyond

The DNR has developed best management practices (BMPs) to guide bait fish importers, who might be at risk of inadvertently importing mosquito fish or other prohibited invasive species. The new state invasive species regulations take a “white list” approach to invasive nonnative fish species. Under this approach all non-native fish species that are not identified on one of the lists of permissible but restricted fish species are, by default, prohibited. However, the possession and transportation of prohibited invasive fish species is not illegal if it is incidental or unknowing. In this presentation I discuss the issues and problems surrounding the development and improvement of BMPs to minimize the risk of incidentally or unknowingly importing prohibited species with bait.

Presenter: Bill Horns, Great Lakes Fisheries Coordinator, WDNR

10:30-11:30am – Ballroom A2 - Native Plants/ Animals

Wildlife and Your Land

By managing your property as an educated and active landowner, your support will diversify wildlife species and create more functional habitats. This presentation will focus on wildlife ecology and habitat management in forests and wetland/shoreland habitats. Learn about why we need more wildlife, predatory and prey relationships, and the factors that regulate wildlife populations. Come and see some native Wisconsin animals and realize their importance to our beautiful Wisconsin environment.

Presenter: Chris Cold, Bureau of Wildlife Management, WDNR

10:30-11:30am – Ballroom A3 - AIS & Lakes Research

An Integrated Education, Planning, and Research Approach to Zebra Mussels in Keyes Lake and the Menominee River Watershed

In 2010, zebra mussels were discovered in Keyes Lake (Florence Co., Wisconsin). This find catalyzed a unique approach to zebra mussels in the Menominee River watershed. With funding from a WDNR Aquatic Invasive Species Control Grant, our project includes three components: (1) education & response, (2) graduate level research, and (3) lake planning. We take a watershed approach that includes both small and large geographic scales. Of particular concern is the susceptibility of lakes in the watershed to zebra mussel invasion. One focus of our education and response component is recreational linkages (humans moving from one waterbody to another). Our understanding of incipient populations of zebra mussels in Northwoods lakes is rudimentary and compels us to research that can provide practical information for lake managers and educators. Because much is still to be learned, adaptive management is an appropriate model to address zebra mussels in individual lakes and the watershed.

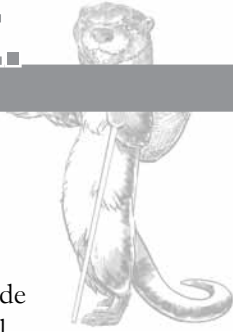
Presenters: Dean Premo, White Water Associates, Inc., & Maureen Ferry, graduate student, UW-Stevens Point

10:30-11:30am – Ballroom A4 - Advocating for Lakes

Living in Groundwater Dream World: Protecting Lakes from Excess Pumping

Wisconsin is living in a groundwater dream world. We act as if the supply is limitless, even though no one really believes that. Two years ago the State Legislature took a bold strike at advancing groundwater policy, but the Black/Miller bill ultimately died in committee. The current Legislature made it easier to fill wetlands and streamlined permits, but hasn't given a passing thought to groundwater. Meanwhile, across the state, but especially in Central Wisconsin, our lakes, streams and wetlands are being damaged by unregulated and escalating high capacity well pumping. Citizens aren't waiting for their elected representatives to solve the problems associated with excessive pumping. In Central Wisconsin's Central Sands region a series of actions are taking place to draw attention to these threats and mount a credible response.

Continued on page 31



(continued from page 30)

Dr. George Kraft, a UW-Extension hydrologist, and Justin Isherwood, an author and farmer from outside Stevens Point, are part of an ongoing dialogue about the future of water and irrigated farming in Central Wisconsin. Together they have also compiled a book of essays by different authors on water in the Central Sands. Carl Sinderbrand, a veteran Madison-based water lawyer, is coordinating Waushara County's Pleasant Lake legal response to a recently permitted high capacity well that threatens to cause further drops in the lake's surface water. Scott Froehlke, the panel moderator, is part of a new coalition of groups in Central Wisconsin aimed at promoting sustainable groundwater policies in the Central Sands.

Presenters: Carl Sinderbrand, Attorney at Axley Brynson LLP, George Kraft, UW-Stevens Point Center for Watershed Science and Education, Justin Isherwood, author and farmer, & Scott Froehlke, Central Sands Water Action Coalition

10:30-11:30am – Auditorium - *County Land & Water Resource Conservation*

Cash Tax Incentives Bring Shoreline Protection

Burnett County's Shoreline Incentive Program is an innovative, voluntary approach to shoreline protection. The program features a reduction in property taxes which waterfront property owners receive after registering a shoreline preservation covenant. Even if a payback of property taxes isn't in the cards for your lake, you can benefit by learning about additional incentives and strategies used in the program. The program includes traditional incentives such as cost sharing and technical assistance including technical assistance for restoration required by the zoning office. Recent innovations - guided by community based social marketing techniques - include coupon offers for Top Ten Native Shoreline Plants and Top Ten Native Shrubs for Wildlife. The accompanying publications, and additional documents to promote natural shorelines and reduce runoff to lakes, are used by many lake groups and counties across the state. Learn about successful partnerships with lake organizations, UWEX, DNR, and county zoning, and the challenges and hard work that go into this comprehensive shoreline program.

Presenter: Dave Ferris, County Conservationist, Burnett County LWCD

10:30-11:30am – Meeting Room 6A/6B - *Adventures in Lake Management*

Mitigating Waterfront Runoff into Bone Lake

Learn how to improve water clarity by eliminating waterfront runoff. Through the eyes of Bone Lake volunteers, and the help of a grant by the WDNR, this presentation will cover the ways these volunteers made decisions, discussed with a consultant, waterfront mitigation practices, and marketing ideas to engage lakefront property owners.

Presenters: Alex and Mary Chorenycz, Volunteers, Bone Lake

Amery Clean Lakes Program: A Small City Tackles Stormwater Planning

Amery, a city of 2,800 people, is known as the City of Lakes for good reason. Three high quality lakes: Pike, North Twin, and South Twin Lakes are found within the city limits. The Apple River Flowage and a long stretch of the Apple River are also located within city limits.

The City of Amery embarked upon a stormwater management planning process in the spring of 2006. This presentation will address the plan and its implementation which includes a program to promote rain gardens and native plantings and construction of an engineered stormwater wetland. A stormwater management committee is guiding the development of a stormwater management plan. The project is funded by a Department of Natural Resources grants which was matched by the Amery Lakes District and City in-kind support.

Presenter: Cheryl Clemens, Owner, Harmony Environmental



Thursday Workshops

Morning and All-day

9:00am-12:00pm – Meeting Room B3 – MORNING WORKSHOP ~ Limit 90

County Lake & River Association Roundtable

Join us for a roundtable exchange with representatives of county lakes and rivers associations. Others involved in county matters or interested in learning more about countywide association operations are welcome too. This roundtable is an opportunity to network with your peers in an informal setting and bring forward topics that you would like to discuss. Does your organization have an exciting project, success story, or helpful resources to share? We'd also like to hear your perspectives on current issues and challenges your county's lakes and rivers face. Plus, we'll explore ways to collaborate regionally on issues that affect our waters.

Presenter: Earl Cook, President, Wisconsin Lakes

9:00am-3:00pm – Meeting Room B1 – ALL DAY WORKSHOP ~ Limit 30

Clean Boats, Clean Waters & Citizen Lake Monitoring Network Training

Volunteers have been an integral partner when it comes to protecting Wisconsin lakes. With so many water bodies and so few state resources, we rely heavily on volunteer efforts to educate boaters about aquatic invasive species (AIS), how to prevent their spread, and how to monitor for invasives that have taken hold on our lakes. Join the ranks of the thousands of volunteers who have been trained to conduct watercraft inspections and invasive species monitoring! We will discuss the latest AIS, what can be done to prevent their spread, and how you can get your community involved. Sharpen your boat landing outreach skills by role playing and discover the subtle differences between native and non-native invasive aquatic plants and animals. Manuals will be provided to those making a commitment to conduct watercraft inspections and/or invasive species monitoring.

Presenters: Erin McFarlane, AIS Volunteer Coordinator, UW-Extension Lakes, Laura Herman, CLMN Coordinator/Educator, UW-Extension Lakes, & Sandy Wickman, CLMN & CBCW Educator, UW-Extension Lakes & WDNR

9:00am-4:00pm – Room 6A/6B – ALL DAY WORKSHOP ~ Limit 50

Lake District Commissioner Training

Do you feel a little unsure about your role as a Lake District commissioner? Whether you are new to your lake district or a seasoned Lake District commissioner, this workshop will help you sort through the requirements of being a commissioner and operating a lake district. Topics covered include: how to comply with open meetings and open records requirements, running board meetings and annual meetings, voting requirements, and communicating with members. In addition, we will also cover lake district budget specifics, bookkeeping practices, and funding methods, including mill levies, special charges, and special assessments. Participants will receive a copy of "People of the Lakes: A Guide for Wisconsin Lake Organizations," and have a chance to examine and discuss its contents.

Presenters: Jeff Thornton, Southeast Wisconsin Regional Planning Commission & Judy Jooss, Powers Lake District Commissioner (Kenosha County)

"Never doubt that a small group of thoughtful, committed people can change the world. Indeed, it is the only thing that ever has."

~ Margaret Meade

Notes





Notes



For lake information any time of the year, see:

UW-Extension Lakes:
www.uwsp.edu/cnr/uwexplakes

Wisconsin Lakes: www.wisconsinlakes.org

Wisconsin Department of Natural Resources:
<http://dnr.wi.gov/lakes>

CLEARLY

making a difference for

Wisconsin Lakes

Volunteering for 20 years with the same group is a big deal! Recording water quality data, looking for invasive species, and recording native aquatic plant information on a lake for that length of time reflects on hundreds, even thousands, of hours on the lake. In many cases, the volunteer data is the only data that exists for that waterbody. This baseline lake data is extremely important. How can we track climate change, water quality changes and aquatic plant community changes if we don't know where we started? Volunteers act as sentinels on the lake – watching for changes and educating their neighbors and the general public.

So, to each volunteer, from all of us, we would like to extend a heartfelt THANK YOU!

20-year volunteer monitors (since 1992)

Don Bayer – Little Crooked Lake, Vilas County (154 acres, 20 feet maximum depth)

Linda Daniels – Upper Nemahbin Lake, Waukesha County (227 acres, 61 feet maximum depth)

Sue & Greg De Ment – Tichigan Lake, Racine County (279 acres, 65 feet maximum depth)

Alan Depies – Wolf Lake, Fond Du Lac County (75 acres, 47 feet maximum depth)

David & Kathy Vogt – Annabelle Lake, Vilas County (194 acres, 30 feet maximum depth)

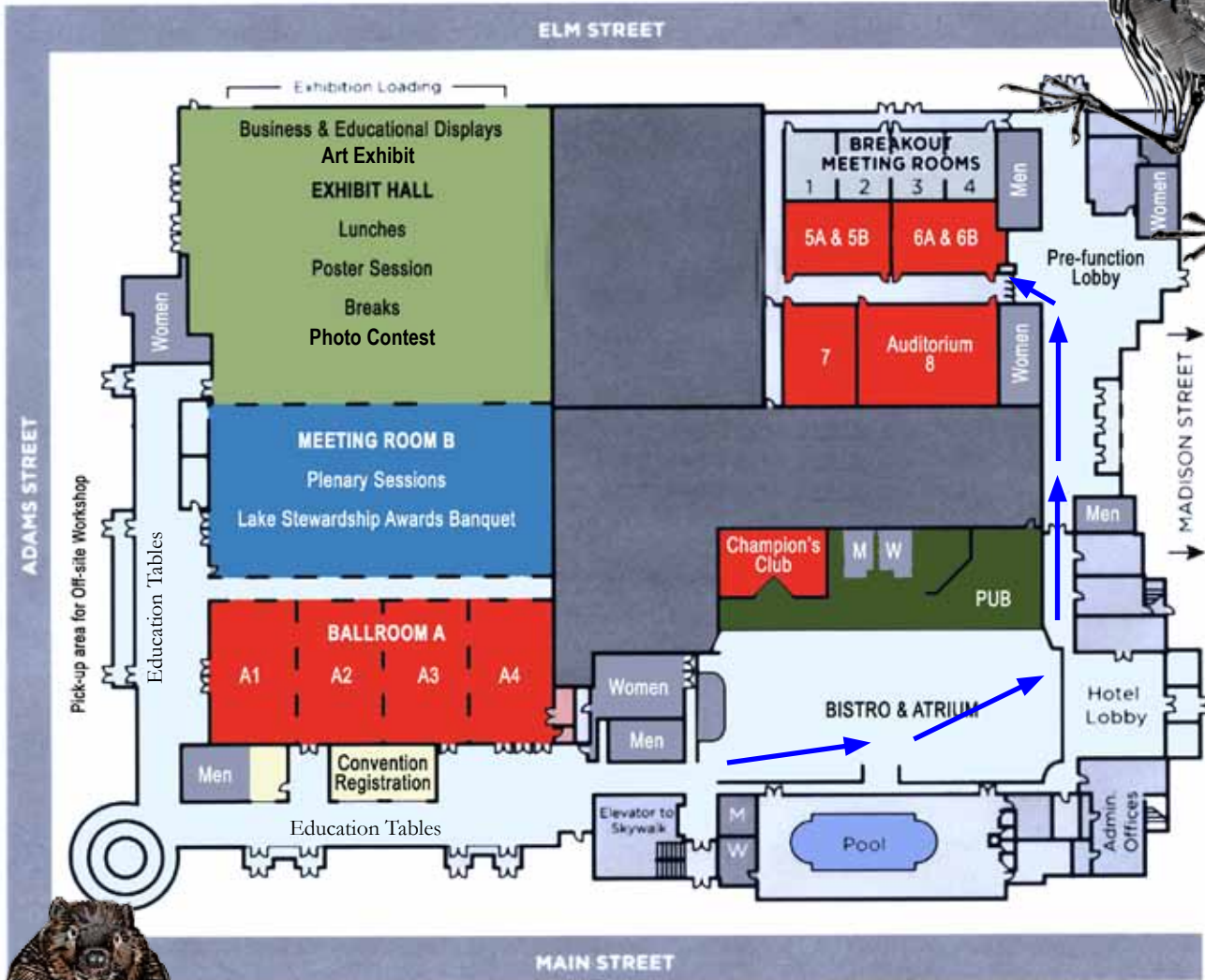
Interviews from past and present 20-year volunteers can be found on the UWEX Lakes web site (www.uwsp.edu/cnr/uwexplakes), on the Convention 2012 Archive and CLMN pages.

Believe it or not, there are 1,035 active volunteers in the Citizen Lake Monitoring Network measuring water clarity. Of these, 11 have been monitoring and reporting data on Wisconsin's lakes for over 25 years! Join us in celebrating and thanking these folks who have dedicated their time to protect in partnership our legacy of lakes!



Thank You
and
Congratulations!

Hyatt and KI Convention Center



→ follow blue arrow to
Rooms 5A/5B, 6A/6B, 7 & Auditorium

*Coming together is a beginning;
keeping together is progress;
working together is success.*

~ Henry Ford

