



Michigan Chapter

North American Lake Management Society

P.O. Box 4812

East Lansing MI 48826

Visit our website at www.mcnalms.org

Promoting understanding and comprehensive management of Michigan's inland lake ecosystems.

Presidential Ponderings...

by Erick Elgin, McNALMS President



It has been a pleasure serving as the McNALMS President this year. Although the COVID-19 pandemic altered our plans, we were still able to move forward on a number of initiatives. Specifically, we developed strategic priority projects that will guide McNALMS' actions into 2023. Notably, over the upcoming years, we decided to expand our successful [Student Grant Program](#) to include other valuable options that may include travel grants to limnology related conferences and scholarships for students pursuing a degree in limnology related fields. Thank you to our members who have donated towards the **Student Grant Program**, which helps to support this expansion! If you would like to learn more or give towards this expansion, please do not hesitate to contact us.

As an active partner in the [Michigan Inland Lake Partnership](#), McNALMS also helped host the virtual 2020 [Michigan Inland Lake Convention](#). Due to the online format, more people attended the Convention than ever before – almost 500 people! Many of the presentations are now available online.

During this challenging time, we remain committed to working with our partners to promote understanding and comprehensive management of Michigan's inland lakes. We know the strength and creativity of our partnerships will allow us to expand our reach and advance the conservation of lakes in Michigan.



The [Midwest Glacial Lakes Partnership \(MGLP\)](#) brings together resource agencies, non-profit organizations, and other stakeholders to protect, rehabilitate, and enhance sustainable fish habitats in naturally formed lakes of the Midwest. We foster collaborations on fish habitat science, education and outreach, and conservation. For more information, stop by our [website](#), follow us on [Twitter](#), or reach out to our coordinator, [Joe Nohner](#). If you aren't already on our newsletter email list, you can [SIGN UP HERE](#).



Michigan Chapter, North American Lake Management Society is a proud affiliate of the **North American Lake Management Society**, an organization that is dedicated to forging partnerships among citizens, scientists, and professionals in order to foster the management and protection of lakes and reservoirs...for today and tomorrow. To learn more about each organization, visit their outstanding websites at:

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McNALMS Board Members 2020

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Michigan Inland Lake Partnership's Virtual Lake Learning Event Listing

Many organizations offer on-line learning opportunities throughout the year. For your convenience in helping to identify and track on-line events that may interest you, the **Michigan Inland Lake Partnership** has created a continually updated virtual event list that serves to highlight many current inland lake and water resources related on-line events. These organizations welcome participation by lake and water resource professionals, and the general public.

[Check it out today!](#)



Progressive AE Water Resources

Professional Tony Groves Selected for

McNALMS Lifetime Achievement Award

Congratulations to **Tony Groves**, a water resources professional with [Progressive AE](#) who was awarded the **McNALMS Lifetime Achievement Award** at a virtual awards ceremony that was held during the **2020 Michigan Inland Lakes Convention**. Tony has spent over 25 years working with lake communities throughout Michigan in helping lake residents and associations with implementation of inland lake and watershed management projects. Tony was presented with an original painting (above) by a local artist from Traverse City, MI with a sign in the painting upon which is written Tony's path. We congratulate Tony on receiving this prestigious award!!

2020 Michigan Inland Lakes Convention Conserving Lakes in a Changing Environment



Conserving Lakes in a Changing Environment: The 2020 Michigan Inland Lakes Convention an Unqualified Success

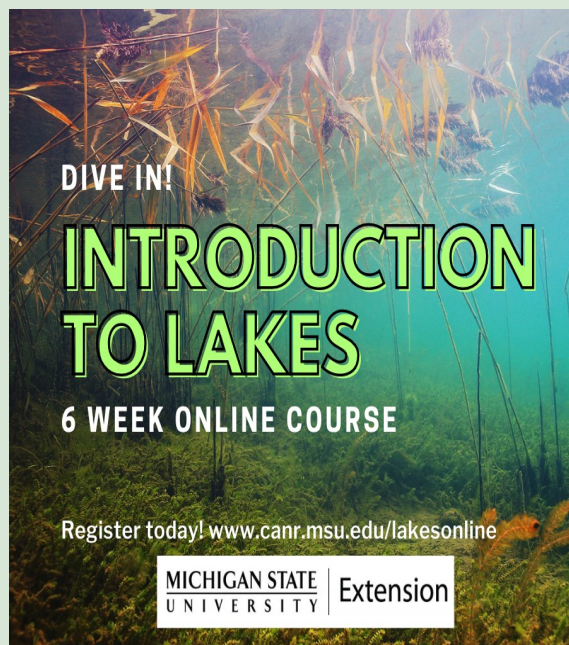
by Scott Brown, Michigan Chapter, North American Lake Management Society Board Member

Attracting nearly 500 registered participants, including students, scientists, academicians, educators, lakefront property owners, lake preservation advocates, lake and aquatic plant management professionals, and state agency personnel drawn to an exceptional agenda comprised of three full days of lake focused keynote addresses, special presentations, workshops, concurrent sessions, educational exhibits, photo and writing contests, and even an opportunity to win prizes during an inland lakes trivia competition, all supported this year by the generous contributions of an enthusiastic group of public and private sponsors, by all measures, the 2020 Michigan Inland Lakes Convention was an unqualified success!

Beginning with the inaugural event held in the spring of 2014, the biennial Michigan Inland Lakes Convention represents an extraordinary by-product of the high level of cooperation that occurs between a broad range of inland lake and water resource preservation focused non-profit organizations, companies, and state agencies that comprise the Michigan Inland Lakes Partnership, an organization dedicated to promoting collaboration between citizens, professionals, researchers, and governmental agencies in order to advance stewardship of Michigan's vast legacy of inland lakes.

Kicking off on Wednesday, September 16th at 9:00 AM, and adjourning at 4:30 PM on Friday, September 18th, this year's lakes convention featured dozens of well attended special events, workshops, and concurrent sessions each committed to exploring a particular lake conservation related topic aligned with this year's overarching convention theme of "Conserving Lakes in a Changing Environment". Convention organizers would like our readers to know that many of this year's virtual lakes convention workshops, concurrent sessions, and special events were recorded, and are available to the readers of this newsletter by visiting the 2020 Michigan Inland Lakes Convention website at <https://www.canr.msu.edu/michiganlakes/convention/>.

This year's lakes convention also featured two outstanding keynote addresses by prominent speakers. Opening Wednesday afternoon's convention sessions, noted author of the renown "The Guide to Walden Pond", University of Connecticut Professor of Geoscience Dr. Robert Thorsen presented "Michigan Inland Lakes: Their Different Origins and Why This Matters for Lake Managers". Leading off Thursday morning's convention proceedings, Dr. Kendra Spence Cheruvilil, Professor of Landscape Limnology within Michigan State University's Department of Fisheries and Wildlife, delivered the convention's second keynote address entitled "Lessons from LAGOS: Creating and using big data to understand lakes at broad scales of space and time".



Introduction to Lakes On-Line

A six-week on-line course designed for those interested in learning about inland lakes. Participants learn and explore lake ecology, watersheds, natural shorelines, water law, aquatic plants, and citizen involvement.

Michigan is blessed with more than 11,000 inland lakes and each provides unique recreational, scenic and environmental benefits. These inland lakes are complex ecosystems and are often negatively impacted by both the people that live near them as well as the water that drains into them. Frequently, local communities struggle to protect and

manage inland lakes in a way that incorporates the best available knowledge and resources.

Concerned citizens, decision makers, local leaders, resource professionals, and lakefront property owners can learn about inland lake management and protection by enrolling in the [MSU Extension Introduction to Lakes](https://www.canr.msu.edu/lakesonline) on-line course.

Introduction to Lakes is a six-week on-line course specially designed for lake users, lakefront property owners, and lake managers interested in learning about inland lakes. From the comfort of home or office, participants have 24/7 access to six on-line units complete with closed captioned video lectures, interactive activities, additional resources, discussion forums, quizzes, and live chat sessions with classmates and **Michigan State University Extension** experts. Through this convenient format, participants increase their knowledge and understanding of the following topics:

1. Lake ecology
2. Lakes and their watersheds
3. Shorelines
4. Michigan water law
5. Aquatic plant management
6. Community involvement in lake stewardship

The course is taught on a week-by-week basis, allowing for on-line communication between classmates and instructors through topical discussion forums. The course also includes three **Ask-an-Expert** webinar sessions with instructors and outside experts. Course instructors include Bindu Bhakta, Erick Elgin, Paige Filice, Dr. Jo Latimore, Brad Neumann, Mary Reilly, and Dr. Lois Wolfson.

[Click here](https://www.canr.msu.edu/lakesonline) to register for the
2021 Introduction to Lakes On-line Course

McNALMS Corporate Member Spotlight



PLM Lake & Land Management Corp is the number one name in invasive plant management. For more than 30 years, our scientists and state-certified applicators have made it their priority to provide the highest quality service in all of our markets.

Our Mission

- To offer the highest quality invasive species management products and services available.
- To continually seek out and implement new technologies and services to provide the most cost-effective watershed management options to our customers.
- To employ, develop and retain educated, experienced professionals to ensure effective, environmentally sound solutions.

To learn more about PLM, visit:
<https://www.plmcorp.net/about/>

MWA Mission Statement "This corporation is formed to protect, preserve and promote the wise use of inland waters – lakes, streams, rivers, creeks and the waters and bottomlands of the State of Michigan.

Michigan Waterfront Alliance

Membership Application

Please help us in our efforts to be a legislative "Watchdog" to protect Michigan's Inland Lakes & Streams.

Annual dues:

Individual membership \$50 - Lake Associations \$100

Corporations \$200

Please print:

Name _____

Date _____

Street _____

City _____ State _____

Zip _____ County _____

Phone _____

Email _____

Make checks payable to: Michigan Waterfront Alliance

Send dues and contributions to: Michigan Waterfront Alliance

PO Box 369 Fenton, MI 48430

McNALMS Corporate Members 2020



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Complete Water Management

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Progressiveae.com/water-resources



Restorativelakesciences.com

WetlandsNursery

aquaticplantlady@gmail.com