



MLSA 58th Annual Conference
“Innovations in Lake Stewardship”
May 3 & 4, 2019
TENTATIVE CONFERENCE AGENDA

CLMP volunteers in training are welcome to attend breakout sessions and vendor expo!

FRIDAY MAY 3, 2019

8:00	Registration Open	
All Day	Vendor Expo	Downstairs Exhibit Area
10:00-10:20	Welcome -Mike Gallagher, President MLSA and John Wilks, VP	NW Territories B and C
10:20-11:45	Keynote Speaker -Dr. Alan D. Steinman, Director, Robert B. Annis Water Resources Institute-Grand Valley State University	NW Territories B and C
12:00-1:30	Lunch Speaker TBD Awards	Downstairs Exhibit Area
1:30-2:45	Concurrent Sessions	
	PFAS Issues and actions —Invited- Steve Sliver, PFAS Executive Lead, DEQ, Laura Rubin, Ex Dir Huron River Watershed Council, Dr. Rick Rediske, Professor, Robert B. Annis Water Resources Institute-Grand Valley State University	NWT B
	Aquatic Invasive Species in Michigan/Task Force report - Ron Olson, Chief, Parks & Recreation, MI DNR	NWT C
	Tip of the Mitt Conservation and Funding Lessons -Jennifer Buchanan, Tip of The Mitt Watershed Council	ARCTIC BAY

2:45-3:00

Break

3:00-4:45

Concurrent Sessions

Farming and Its Impact on Lakes and Watersheds-Tom Zimnicki, MI Environmental Council, Ben Tirrell, Mgr. Right to Farm Program, MI Agriculture and Rural Development, Dr. Kurt Steinke, Associate Professor of Soil Fertility and Nutrient Management, Michigan State University **NWT B**

Dealing with the Spread of AIS-Dr. Doug Pullman, Aquest, Tyler Geer, Ph.D. Candidate, Clemson University, Scott Brown AIS expert. **NWT C**

Shoreline Analysis and Protection Strategies-Joe Nohner, DNR Inland Lakes Analyst, Julia Kirkwood, DEQ Senior Environmental Analyst. **ARCTIC BAY**

5:00-8:00

Evening Reception-Food and Drink, Mini Discussions, Door Prizes, Discussion of new ideas, Political speaker-TBD **Downstairs Exhibit Area**

8:00-9:00

Riparian Law Update-Clifford H. Bloom, Esq., Bloom Sluggett, PC, **ARCTIC BAY**

Saturday May 4, 2019

7:30-8:30

Breakfast

Downstairs Exhibit Area

All Day

Vendor Expo

Downstairs Exhibit Area

9:00-10:30

Concurrent Sessions

Wake Boats, Issues and Impacts for Michigan lakes-Michael J. Smith, Certified Marine Insurance Professional, Dr. Paul Webb Ph.D., Professor Emeritus, University of Michigan, Larry Meddock, Water

Sports Industry Association Chairman, Jerry Brouwer, Founder and President, Action Water Sports **NWT B**

Use of Unmanned Aerial Vehicle to support Lake Management-Rob Karner, Watershed Biologist, Glen Lake, Jim Hamp, Crystal Lake and Dennis Wand, Zero Gravity **NWT C**

Impact of Septic System Leakage on Lakes-Beth Clawson, MSU Extension **ARCTIC BAY**

10:30-10:45 Break

10:45-12:00 **Concurrent Sessions**

College Interns and Lake Management-Effective Cooperation-Dr. Constanza C. Hazelwood, Water Studies Institute Education and Outreach Coordinator, Northwestern MI College **NWT B**

Lake Levels, Dams and the Role of Drain Commissioners on Michigan Inland Lakes-Brian J. Cenci, P.E. Vice President, Eng., Inc. **NWT C**

Lake Zoning Issues-Mary Reilly, MSU Extension, Kris Olson-Huron River Watershed Council **ARCTIC BAY**

12:00-1:30 **Lunch** Possible Speaker **Downstairs Exhibit Area**

1:30-3:00 **Concurrent Sessions**

Michigan Water Preservation Cooperation Concepts-TBD **NWT B**

Toxic Blue-Green Algae and Inland Lakes, Dr. Lois Wolfson, MSU: "Evolutionary history of blue-green algae and their ability to adapt on earth", Dr. Ann St. Amand, PhycoTech: "Cyanobacteria and their toxins: Detection and Harmful Ecosystem Impacts", Dr. Jennifer Jermalowicz-Jones, RLS: "Management of blue-green algal blooms in inland lakes." **NWT C**

Dealing with Swimmers Itch-Caroline Keeson Tip of The Mitt
Watershed Association

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