



Michigan Clean
Water Corps

**11th Annual MiCorps
Conference**

11 Years of MiCorps

Outstanding Program Success

1. Remarkable water resources
2. Established volunteer lake program
3. Citizen volunteers
4. Continued resource allocation
5. Dedicated partners



MiCorps Staff

- DEQ Representative: Marcy Knoll Wilmes, DEQ
- Contract Manager: Laura Kaminski, GLC
- Program Manager: Dr. Paul Steen, HRWC
- Lakes Administrator: Jean Roth, ML&SA
- Scott Brown, ML&SA
- Program Consultant: Dr. Jo Latimore, MSU





MiCorps Programs





New Parameter: Stream Flow

- Screening approach for the ww assessment tool
- Small coldwater streams
- RFP in January (1 grant)



Sister Program

Volunteer River, Stream and Creek Cleanup Program

(Great Lakes Commission)(Laura Kaminski)





MiCorps Data Exchange Network

www.micorps.net

MiCorps Data Use

Who?

Lake Assns., Watershed Assns., Townships, Counties, Universities, DEQ, DNR, Federal Government

- Watershed planning/resource allocation
- Lake management
- USGS satellite remote sensing
- DEQ biosurvey site selection
- DNR inland lake fish stocking

Conference Agenda

9:00 am: Welcoming Remarks

Gary Kohlhepp, Michigan DEQ

9:15 am: Morning Keynote: Telling Our Story

David Paulson, MSU's Knight Center for Environmental Journalism

**10:15 am: Awards for New MiCorps Members and Long-Term
Volunteer Recognition**

Presented by Gary Kohlhepp and Dr. Paul Steen

10:45 am: Break

Conference Agenda

11:10 am: Breakout Session 1

(Options A and B held concurrently)

Option A (Lakeview A, Mawby Learning Center)

MiCorps 101: An Introduction to the MiCorps Programs

- *Dr. Paul Steen, Huron River Watershed Council*
-

Option B (Lakeview B, Mawby Learning Center)

Analysis and Use of Water Quality Data for Management

Panelists:

- *Rich Hannan, Grass River Natural Area – Riparian stresses on the macroinvertebrate population in the Grass River Natural Area*
- *Gerald Wilgus, Exploring and monitoring collection data using simple statistics*

Conference Agenda

12:00-1:00 pm: Lunch (Dining Room) – *Included in Conference registration fee*

Conference Agenda

1:15 pm: Breakout Session 2 (*Options A and B held concurrently*)

Option A: (Lakeview A, Mawby Learning Center)

Studying Michigan's Inland Lakes

- *Madelyn Messner, Oakland University – Environmental Predictors of “Swimmer’s Itch” in Northern Michigan lakes*
 - *Mike Waltherhouse, Michigan DEQ – Update on recent DEQ inland lake monitoring*
 - *Question and Answer*
-

Option B: (Lakeview B, Mawby Learning Center)

Adding Road-Stream Crossing Inventories to Your Monitoring Toolkit

- *Tom Tisue, White River Watershed Partnership – MiCorps road-stream crossing assessment protocols*
- *Larry Scheer, HRWC Volunteer – Road-Stream Crossing Inventory on Norton Creek, Oakland County*
- *Question and Answer*

Conference Agenda

2:15 pm: Break

2:35 pm: Breakout Session 3 (*Options A and B held concurrently*)

Option A: (Lakeview A, Mawby Learning Center)

Monitoring for Invasives: Lessons Learned

Panelists:

- *Angela DePalma-Dow and Dr. Jo Latimore, Michigan State University*
- *Additional Exotic Aquatic Plant Watch Volunteers*
- *Question and Answer*

Focus on technical topics, benefits of volunteerism, and lessons learned.

Conference Agenda

2:35 pm: Breakout Session 3 (*Options A and B held concurrently*)

Option B: (Lakeview B, Mawby Learning Center)

Stream Monitoring Programs by Past and Present MiCorps Grantees

Panelists:

- *Paul Wiemerslage, Au Sable Institute of Environmental Studies*
- *Allyson Dale, Marquette Conservation District*
- *AJ Brucks, Van Buren Conservation District*

MiCorps grantees discuss where they monitor, how their program runs, and lessons learned.

Conference Agenda

3:45 pm: Conference Evaluation and Adjournment (*In Breakout Session Rooms*)

Please take a moment before you leave to complete the evaluation form provided in your meeting folder and leave it with the session moderator. Thank you!