



Binational Great Lakes Aquatic Invasive Species Forum

June 21, 2017 | Erie, Pennsylvania | #GLAISForum



Sheraton Erie Bayfront Hotel | 55 West Bay Drive
Erie, Pennsylvania 16507 | Phone: (814) 454-2005



Objectives

Provide an opportunity for aquatic invasive species (AIS) experts in the Great Lakes and St. Lawrence River region – including representatives of federal, state and provincial agencies, research facilities, environmental groups, private industry, and other key stakeholders – to

- convene on issues of common interest;
- coordinate regional leadership and facilitate cooperation on AIS prevention and control;
- exchange information and share lessons learned on effective approaches to AIS prevention, management, and control; and
- identify scientific, technology, management, and policy gaps, needs and opportunities to advance AIS prevention and control collaboratively in the Great Lakes-St. Lawrence River region.



Agenda

Tuesday, June 20, 2017

Optional Pre-Forum Networking Event: Erie SeaWolves Baseball Game

7:05 p.m. – UPMC Park, 110 East 10th Street, Erie, PA. Cost is \$30 per person. Advance registration required.

Wednesday, June 21

Sheraton Harlequin Ballroom

All times Eastern

7:30 a.m. Registration and Continental Breakfast

8:30 a.m. Welcome and Opening Remarks

Erika Jensen, Great Lakes Commission

Jim Grazio, Pennsylvania Department of Environmental Protection

Sarah LeSage, Michigan Department of Environmental Quality

Francine MacDonald, Ontario Ministry of Natural Resources and Forestry

8:50 a.m. Updates on Great Lakes Regional Initiatives

Moderator: Bob Wakeman, Wisconsin Dept. of Natural Resources

- (8:50) Great Lakes Restoration Initiative Outlook
Matt McKenna, Northeast Midwest Institute (remote presentation)
- (9:10) Council of Great Lakes and St. Lawrence Governors and Premiers AIS Task Force & Mutual Aid Agreement
Sarah LeSage, Michigan Dept. of Environmental Quality
- (9:30) Council of Great Lakes Fisheries Agencies - Executive Committee on Invasive Fishes
Todd Turner, U.S. Fish and Wildlife Service
- (9:50) Questions/Discussion

10:00 a.m. Update on Great Lakes invader: *Thermocyclops crassus*

Joseph Connolly, Cornell University

10:20 a.m. Break

10:40 a.m. Case Studies in Managing Inland Spread of Round Goby

Moderator: Lindsay Chadderton, The Nature Conservancy

- (10:40) Michigan-Population Genomics Study
Nick Sard, Michigan State University

- (11:00) Pennsylvania-French Creek
Casey Bradshaw-Wilson, Allegheny College
- (11:20) Wisconsin-Lake Winnebago
Bob Wakeman, Wisconsin Dept. of Natural Resources
- (11:40) Questions / Discussion

12:00 p.m. **Lunch** (*On your own*)

1:10 p.m. **Case Studies in Aquatic Plant Response and Control**

Moderator: Francine MacDonald, Ontario Ministry of Natural Resources and Forestry
Starry Stonewort Treatment Efforts and Results

- (1:10) Indiana
Eric Fischer, Indiana Dept. of Natural Resources
- (1:25) Michigan
Andrew Tucker, The Nature Conservancy
- (1:40) Minnesota
Tim Plude, Minnesota Dept. of Natural Resources (remote presentation)
- (1:55) Wisconsin
Scott Van Egeren, Wisconsin Dept. of Natural Resources (remote presentation)
- (2:10) Questions / Discussion

Hydrilla Treatment Efforts and Results

- (2:15) Pennsylvania-Pymatuning Lake
Brian Pilarcik, Crawford County Conservation District
- (2:30) Ohio-Cleveland Metroparks
Mark Warman, Hydrilla Project Coordinator, Cleveland Metroparks
- (2:45) Questions / Discussion

2:50 p.m. **Break**

3:10 p.m. Parrot Feather Response

- (3:10) Michigan
Sarah LeSage, Michigan Dept. of Environmental Quality

Phragmites Control Project

- (3:25) Ontario-Long Point and Rondeau, Lake Erie
Francine MacDonald, Ontario Ministry of Natural Resources and Forestry
- (3:40) Questions / Discussion

3:45 p.m. **Updates on Pathway-Based Prevention Efforts**

Moderator: Sarah LeSage, Michigan Department of Environmental Quality

- (3:45) U.S. Coast Guard Ballast Water Update
Lorne Thomas, U.S. Coast Guard
- (3:55) Transport Canada Ballast Water Update
Colin Henein, Transport Canada (remote presentation)
- (4:05) Questions / Discussion

- (4:10) MN DNR Lake Service Provider Permit Program
April Rust, Minnesota Dept. of Natural Resources (remote presentation)
- (4:30) Recreational Pathway Modeling
Andrew Drake, Dept. of Fisheries and Oceans Canada (Invited)
- (4:50) Questions / Discussion

5:00 p.m. **Adjourn**

6:30 p.m. **Optional Networking Event: Group Dinner at JR's on the Bay**

726 West Bayfront Parkway, Erie, PA 16507. Individuals responsible for payment onsite.