



Semiannual Binational Great Lakes Aquatic Invasive Species Forum

November 9, 2017 | Ann Arbor, Michigan | #GLAISForum

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

Thursday, November 9, 2017

All times Eastern

8:20 a.m.

Welcome and Opening Remarks

Debbie Lee, Director, NOAA Great Lakes Environmental Research Laboratory
Erika Jensen, Great Lakes Commission

8:30 a.m.

Updates from Binational AIS Programs

- Great Lakes Water Quality Agreement Annex 6 Subcommittee
Gavin Christie, Fisheries and Oceans Canada
Mike Weimer, U.S. Fish and Wildlife Service
- Great Lakes ANS Panel
Bob Wakeman, Wisconsin Department of Natural Resources (DNR)
- Conference of Great Lakes and St. Lawrence Governor's and Premiers AIS Task Force
Sarah LeSage, Michigan Department of Environmental Quality

9:00 a.m.

Species Update: Grass Carp

- *Patrick Kocovksy, U.S. Geological Survey*
- *John Navarro, Ohio DNR*
- *Seth Herbst, Michigan DNR*
- Questions and Discussion

9:40 a.m.

U.S. Army Corps of Engineers – Brandon Road Feasibility Study and Tentatively Selected Plan

Mark Cornish, U.S. Army Corps of Engineers

10:05 a.m.

Break

10:20 a.m.

Pathway Update: Ballast Water

- Testing BWMS and Monitoring Laker Ships' Ballast Water/Harbors
Allegra Cangelosi, Great Waters Research Collaborative

- Transfer of ANS into the Great Lakes from U.S. and Canadian Coastal and Inland Ports
Patricia Engel, Eastern Research Group, Inc.
- Update on Canadian Ballast Water Research Activities
Sarah Bailey, Fisheries and Oceans Canada
- Questions and Discussion

11:40 a.m. **New Non-Native Species: *Brachionus leydigii***
Joe Connolly, Cornell University

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

- 1:30 p.m.** **Non-Native Crayfish: New Invasions and Control Methods**
- Michigan-Red Swamp Crayfish
Seth Herbst, Michigan DNR
 - Minnesota-Rusty Crayfish
Derrick Passe, Lake County Soil and Water Conservation District
 - Ohio-Red Swamp Crayfish
John Navarro, Ohio DNR
 - USGS Control Method Research
Kim Fredricks and Ann Allert, U.S. Geological Survey
 - Questions and Discussion

2:40 p.m. **Break**

- 3:00 p.m.** **Status and Activities of AIS Collaboratives**
- Invasive Crayfish Collaborative
Pat Charlebois, Illinois-Indiana Sea Grant
 - Round Goby
Tim Campbell, University of Wisc. Extension/Wisc. Sea Grant/Wisc. DNR
 - Invasive Mussel Collaborative
Erika Jensen, Great Lakes Commission
 - Great Lakes Phragmites Collaborative
Heather Braun, Great Lakes Commission
 - Starry Stonewort Collaborative
Hilary Mosher, Finger Lakes Institute at Hobart and William Smith Colleges
 - Habitattitude
Doug Jensen, Minnesota Sea Grant
 - Questions and Discussion

4:45 p.m. **Closing Remarks and Adjournment**