

# Great Lakes Panel on Aquatic Nuisance Species Meeting

November 13-14, 2019

National Oceanic and Atmospheric Administration  
 Great Lakes Environmental Research Laboratory  
 4840 S. State Rd. | Ann Arbor, Michigan 48108

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## Agenda

Wednesday, November 13, 2019

All times Eastern

- 8:00 a.m. **Registration**
- 8:30 a.m. **Call to order, welcoming remarks, introductions, agenda review** **Sarah LeSage**, Great Lakes Panel (GLP) Chair, Michigan Department of Environment, Great Lakes, and Energy (EGLE)
- 8:45 a.m. **GLP Business** **Sarah LeSage**, GLP Chair and **Erika Jensen**, GLP Coordinator
- Approval of May 2019 meeting summary
  - Report on May 2019 action items
  - GLP Elections
  - Other old business
  - Plans for spring 2020 meeting
- 9:30 a.m. **GLANSIS & Risk assessment clearinghouse update** **Rochelle Sturtevant**, GLANSIS Program Manager, Michigan Sea Grant Extension, and **Ceci Weibert** and **Patrick Canniff**, Great Lakes Commission
- 9:55 a.m. **ANS Task Force Report** **Susan Pasko**, Executive Secretary, ANS Task Force, U.S. Fish and Wildlife Service
- 10:15 a.m. **Break**
- 10:30 a.m. **Genetic Biocontrol: Overview and opportunities** **Moderator:** Nick Phelps, Minnesota AIS Research Center  
**Chris Merkes**, U.S. Geological Survey  
**Kurt Kowalski**, U.S. Geological Survey
- (10:30 – 10:50) Genetic biocontrol overview
  - (10:50 – 11:10) Potential species-specific implications: Phragmites
  - (11:10 – 11:40) Potential regulatory implications
  - (11:40 – 12:00) Discussion: Opportunities for GLP engagement
- 12:00 p.m. **Lunch** (on your own)
- 1:15 p.m. **Organisms in trade project updates** **Moderator:** **Kelly Pennington**, Minnesota DNR  
**Susan Jewell**, U.S. Fish and Wildlife Service  
**Tim Campbell**, Wisconsin DNR/Sea Grant/Extension  
**Doug Jensen** and **Jeff Gunderson**, Minnesota Sea Grant  
**Chelsey Blanke**, Minnesota DNR
- (1:15 – 1:35) Injurious wildlife listing
  - (1:35 – 1:55) Cultural release study
  - (1:55 – 2:15) MRBP Baitfish report
  - (2:15 – 2:35) Minnesota pathway prioritization
  - (2:35 – 2:50) Grass Carp enforcement questionnaire results
  - (2:50 – 3:05) Questions and discussion
- John Navarro**, Ohio DNR, and **Erika Jensen**, GLC

- 3:05 p.m. **Break**
- 3:20 p.m. **U.S. EPA GLNPO Update: Report to Congress and GLRI Action Plan III** **Kevin O'Donnell**, U.S. EPA GLNPO (remote presentation)
- 4:00 p.m. **Used watercraft as a pathway for invasive mussel spread** **Thomas Wolf**, Aquatic Invasive Species Bureau Chief, Montana Fish, Wildlife & Parks
- 4:30 p.m. **Adjourn for the day**
- 6:45 p.m. **Optional Group Dinner – Zingerman's Roadhouse**  
2501 Jackson Ave., Ann Arbor, MI 48103

Thursday, November 14, 2019

All times Eastern

**Great Lakes Panel Meeting**

- 8:00 a.m. **Continental Breakfast**
- 8:30 a.m. **Agenda Review** **Sarah LeSage**, GLP Chair
- 8:35 a.m. **GLP Standing Committee Break-outs:  
GLP Priority Setting**
- 9:45 a.m. **Break**
- 10:00 a.m. **Ballast water research updates**  
  - (10:00 – 10:20) Department of Fisheries and Oceans Canada
  - (10:20 – 10:40) Ballast water monitoring projects: The role of indicative monitoring, and eDNA of target organisms
  - (10:40 – 11:00) Great Lakes shipping network model
  - (11:00 – 11:20) Great Waters Research Collaborative
  - (11:20 – 11:35) National Park Service
  - (11:35 – 11:50) Questions and Discussion
- Moderator: Sarah LeSage**, Michigan EGLE  
**Sarah Bailey**, Department of Fisheries and Oceans Canada (remote presentation)  
**Allegra Cangelosi**, Penn State Behrend and **Jeff Ram**, Wayne State University  
**John Bossenbroek**, University of Toledo  
**Kelsey Prihoda**, Lake Superior Research Institute, University of Wisconsin-Superior  
**Jeffrey W. Henquinet**, Henquinet Consulting and **Heather Bies**, National Park Service
- 11:50 a.m. **Public comment**
- 11:45 a.m. **Emerging issues and announcements**
- 12:00 p.m. **Adjourn**
- 1:00 – 2:30 p.m. **GLP Organisms in Trade Ad Hoc Committee Meeting**  
*Details and agenda shared separately*