



Great Lakes Research Vessels

Third Annual Great Lakes Science Vessel Coordination Workshop

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Third Annual Great Lakes Science Vessel Coordination Workshop

Great Lakes Institute for Environmental Research
University of Windsor, Windsor, Ontario
February 17-18, 1999

Meeting Sponsors

- Great Lakes Environmental Research Laboratory, NOAA
- Great Lakes Science Center, USGS
- Great Lakes Commission
- International Joint Commission
- University of Wisconsin-Milwaukee
- Department of Fisheries and Oceans, Great Lakes Laboratory for Fisheries and Aquatic Studies, CCIW
- Department of Fisheries and Oceans - Canadian Coast Guard, Central and Arctic Regions

On behalf of the Great Lakes Science Vessel Coordination Steering Committee, we are pleased to invite you to the **Third Annual Great Lakes Science Vessel Coordination Workshop**, to be held February 17-18, 1999 at the Great Lakes Institute for Environmental Research, University of Windsor in Windsor, Ontario.

Over the past two years, U.S. and Canadian scientists, research managers and vessel operators have found the workshop to be a valuable forum for discussing the coordination needs of their vessel management and operations activities. Through facilitated small group discussion, attendees have crafted and refined an Action Plan to promote - through enhanced communication and cooperation - the more efficient and cost effective use of the Great Lakes Science Vessel resources. Among other products, a comprehensive descriptive [inventory of the Great Lakes Science Vessel fleet](#) has been completed and work has begun on a related website.

The Third Annual Great Lakes Science Vessel Workshop

- Ontario Ministry of Natural Resources
- Michigan Department of Natural Resources
- U.S. Environmental Protection Agency - GLNPO
- U.S. Environmental Protection Agency - Duluth
- U.S. Fish and Wildlife Service

CONTACTS:

John Gannon
Great Lakes Science Center
USGS/BRD
1451 Green Road
Ann Arbor, MI 48105
Ph.: 734-214-7237
FAX: 734-994-8780
Email: John_e_gannon@usgs.gov

Michael Quigley
Great Lakes Environmental Research Laboratory, NOAA
U.S. Department Of Commerce
2205 Commonwealth
Ann Arbor, MI 48105
734-741-2149
FAX: 734-741-2055
Email: quigley@glerl.noaa.gov

will again bring together the science, management and operations professionals to discuss important science vessel coordination issues and to gauge progress on implementing recommendations from the Action Plan. The focus will be on practical and pragmatic measures for enhanced coordination and cooperation. For example, how can we better communicate and share equipment and other resources to maximize capability and what is the optimal institutional arrangement that will enhance operational efficiency of the Great Lakes science vessel fleet? These and other questions will be addressed on a lake-by-lake and system-wide basis.

Please mark your calendar for the February 17-18, 1999 workshop; and complete and return the [registration form](#) (PDF file). A registration fee of \$95 (U.S.), (\$135 Canadian) will provide for all meeting materials, coffee breaks, one luncheon and an evening reception on February 17. A [preliminary program](#) is available.

We value your expertise and hope that you will be able to attend. Also, please share this letter with colleagues involved with the science, operations or management aspects of vessel-based research and monitoring programs.

If you have questions, please contact one of us at the phone numbers or Email addresses at the bottom of this letter. Thank you for your interest; we look forward to seeing you on February 17-18.

Sincerely,

John E. Gannon
USGS-BRD
734-994-3331 x 237
John_e_gannon@usgs.gov

Michael Quigley,
NOAA/GLERL
734-741-2149
quigley@glerl.noaa.gov

Michael J. Donahue
Great Lakes Commission
734-665-9135
mdonahue@glc.org

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Great Lakes Institute for Environmental Research
University of Windsor
Windsor, Ontario CANADA N9B 3P4
519/253-4232 x 2732 Detroit Line 313/963-6112

February 17-18, 1999

Preliminary Agenda

Wednesday, February 17, 1999; 1:00 p.m.-5:00 p.m. (EST)

Plenary Session

1:00 p.m.	Welcoming Remarks and Participant Introductions	Nancy Milton, USGS; Michael Quigley, GLERL; and Michael J. Donahue, Great Lakes Commission
1:15 p.m.	Welcome from University of Windsor	Jan J.H. Ciborowski, Professor and Chair, Great Lakes Institute Public Activities Committee
1:20 p.m.	Opening Keynote Presentation	(presenter to be announced)
1:45 p.m.	Workshop Objectives and Update from 1998 Workshop	Mike Quigley and Tom Crane
2:10 p.m.	Charge to Lake Committee Facilitators	Tom Crane
2:15 p.m.	Lake Committee Roundtables: Superior, Michigan, Huron, Erie, Ontario	(rooms to be announced)
3:30 p.m.	Coffee Break	
3:45 p.m.	Lake Committee Reports	(presenters to be announced)
4:45 p.m.	Adjourn for Reception	Reception (room to be announced)
6:30 p.m.	Dinner on your own	

Thursday, February 18, 1999; 8:30 a.m.-3:00 p.m. (EST)

Plenary Session:

8:30 a.m.	Marine Operations in the Great Lakes: Challenges and Opportunities	Jack Orchard, Assistant Director for Marine Operations and Facilities, University of Wisconsin-Milwaukee
9:00 a.m.	Panel Session I: Database/internet development and applications for a Great Lakes science vessel program	Moderator: Michael Quigley, NOAA/GLERL Presenters: <ul style="list-style-type: none"> • Christine Manninen, Project Manager, Communications and Information Management Program, Great Lakes Commission; • Kevin McGunagle, Systems Analyst, Great Lakes Regional Office, International Joint Commission; • John Friedhoff, Ship's Captain, Buffalo State College
10:15 a.m.	Coffee Break	
10:30 a.m.	Panel Session II: Interagency Cooperation for the Lake Michigan Sediment Plume Study	Moderator: Jack Orchard, University of Milwaukee-Wisconsin Presenters: <ul style="list-style-type: none"> • Brian Eadie, Senior Scientist, NOAA/GLERL; • David Rockwell, Environmental Scientist, USEPA-GLNPO; • J. Val Klump, University of Wisconsin-Milwaukee; • Linda Goad, Marine Superintendent/Research Scientist, Center for Great Lakes and Aquatic Sciences, University of Michigan
11:45	Lunch	Luncheon Presentation: <i>Experiences in Building a Great Lakes Science Vessel</i> ; Nancy Milton, Director, Great Lakes Science Center, USGS and Ken Paxton, Assistant Administrator, Ohio Division of Wildlife, Department of Natural Resources (presenters to be announced)
1:00 p.m.	Panel Session III: Vessel Operation "Success Stories"	
2:15 p.m.	Coffee Break	
2:30 p.m.	Workshop Wrap-Up: <i>Moving from Strategy to Action: A Coordinated Science Vessel Program for the New Millennium</i>	Michael J. Donahue
3:00 p.m.	Adjourn	