

7:15 a.m.







**GLASS – Great Lakes Association of Science Ships** 24th Annual Science Vessel Coordination Workshop Agenda Great Wolf Lodge - White Pine Ballroom (A & B) Thursday, January 9, 2020 • 7:45 a.m. - 3:00 p.m. (EST)

## January 8, 2020

## **Open House** Northwest Michigan College - Water Studies Institute 2600 Aero Park Drive, Traverse City, MI

6:00 – 7:30 p.m.	Welcome to Water Studies Institute – Aero Park Campus	Open House Host: Hans Van Sumeren,
		Director, Water Studies Institute

## Welcome and Introductions – Review Workshop Agenda 7.45 a m 1 Tom Crane, GLC and Mark Burrows, UC

**Continental Breakfast** 

## January 9, 2020

7:45 a.m.	1.	Welcome and Introductions – Review Workshop Agenda	Tom Crane, GLC and Mark Burrows, IJC
8:00 a.m.	2.	Care and Feeding of AUVs/ASVs (Panel discussion) Report-out on Autonomous Maritime Conference	Steve Ruberg, NOAA, Guy Meadows, MTU, Speaker TBD
9:15 a.m.	3.	<ul> <li>Fundamentals of Marine Technology – Training Opportunities</li> <li>Technical Training Session</li> <li>Certification for Project Managers</li> </ul>	Hans Van Sumeren, NMC
9:45 a.m.	4.	Career Development/Recruiting – SUNY Maritime Institute partnership update: Recent graduates, interns and SUNY cadets – training and staffing opportunities	Joshua Miller and Kurt Newman, USGS
10:15 a.m.	5.	Break	
10:30 a.m.	6.	Cooperative Science and Monitoring & Great Lakes Restoration Initiative Action Plan III Update – USEPA-GLNPO	Eric Osantowski, USEPA
11:00 a.m.	7.	Update on Reciprocal U.S. – Canadian Research Access on the Great Lakes	Global Affairs Canada and U.S. State Dept. (speakers TBD)
11:30 a.m.	8.	Habitat Mapping	TBD
12:15 p.m.	9.	Lunch – (working lunch provided): Great Lakes Education and Outreach – Update from Inland Seas	Ben Hale (invited)
1:05 p.m.	10.	Great Lakes Navigation: Surveying the Straits of Mackinac Area and on-line tools for mapping	Tom Loeper, Navigation Manager/NOAA
1:40 p.m.	11.	Vessel and Shipyard Drydock updates and lessons learned: <ul> <li>Arcticus</li> <li>Laurentian</li> <li>Lake Explorer</li> <li>New UW vessel</li> </ul> Others	Brandon Bastar, Wisconsin DNR moderator: various presenters TBA
2:30 p.m.	12.	New Business <ul> <li>AIS Tracklines for R/Vs</li> <li>Great Lakes Fleet Assessment Update</li> </ul>	Various presenters
2:45 p.m.	13.	Workshop Wrap Up and Action Items	Tom Crane, GLC, Mark Burrows, IJC
3:00 p.m.	14.	Adjourn	