Check-in and Lunch

Welcome
- Congresswoman Debbie Dingell (welcome video)
- Carl Gouldman, Integrated Ocean Observing System (IOOS)
- Gerhard Kuska, MARACOOS and IOOS Association Board Chair
- Kelli Paige, GLOS

How can we bring the Smart Great Lakes vision to life?
- Moderator: Josie Quintrell, IOOS Association
- Dean Alonistiotis, Chief of Staff for Commissioner Kimberly Neely Du Buclet, Metropolitan Water Reclamation District of Greater Chicago
- Alaina Harkness, Current
- Todd Nettesheim, EPA
- Mary-Claire Buell, Collective Environmental, Indigenous-led SGLi
- Dave Burden, International Joint Commission

Short Break

Where can Smart observing take us?
- Moderator: Ana Sirviente, GLOS
- Derek Niles, Orange Force Marine: Crowdsourced Bathymetry
- Tom Johengen, Cooperative Institute for Great Lakes Research: Coastal Flooding Modeling
- Maggie Xenopoulos, University of Trent: Gliders
- Todd Miller, University of Wisconsin-Milwaukee: Panther Buoys
- Michael Twiss, Clarkson University: REASON Project

Long Break

What do Smart solutions look like?

What is Seagull?
- Tim Kearns, Sneha Bhadbhade, Shelby Brunner, Joe Smith, and Linden Brinks, GLOS

Behind the Scenes of Seagull
- Brian Tol and Daniel Luyk, SpinDance
- Nate Smith, Kate Geschwendt, and Hayley Lerg, DIG

The Value of Seagull
- Derrick Snowden, IOOS
- Kelly Knee, RPS
- Will Haenni, WWMT News Channel 3
- Carolyn DuBois, Gordon Foundation
- (Video) Seagull Stories
- Sebastien Boulay, Sofar Ocean

Seagull Launch and Q&A
- Kelli Paige and Tim Kearns, GLOS

Adjourn

Seagull Launch Party | Offshore Rooftop 1000 E. Grand Ave. Downtown Chicago
Join us for appetizers and cocktails as we toast the launch of Seagull!
**Meeting Agenda**

**8am—9am**
- Setup / Registration / Breakfast
- Bathymetry Technology Showcase

**9:30 and 11:30**
- WHARFSIDE: Kongsberg sonar in support of benthic habitat mapping in the Great Lakes

**10 and 11**
- R2Sonic multibeam demonstration by R2Sonic and Michels Construction

**Noon**
- Lunch

**1:00**
- Opening Remarks
  - Zdenka Willis, Marine Technology Society
  - Congresswoman Lisa McClain (invited)

**1:30**
- Strategic Approaches for Mapping the Great Lakes (Funding, Priorities, Methods)
  - Moderator: Tim Kearns, GLOS
  - Meredith Westington, NOAA
  - Zdenka Willis, Marine Technology Society
  - David Millar, Fugro
  - Denis Hains, H2i
  - Hans VanSumeren, Northwestern Michigan College

**2:30**
- Break

**3:00**
- Underwater Exploration Technologies for the Great Lakes
  - Moderator: Peter Esselman, U.S. Geological Survey
  - Ken Childress, Terradeep
  - Julien Desrochers, M2Ocean
  - Olivia Hughes, Bedrock Ocean Exploration
  - Brian Connon, Saildrone

**4:00**
- Illuminated and Informed: Data to Insights
  - Moderator: Stephanie Gandulla, NOAA Thunder Bay National Marine Sanctuary
  - Tami Francksen, Teledyne CARIS
  - Nazila Merati, NOAA NCEI
  - Linden Brinks, GLOS
  - Mary-Claire Buell, Collective Environmental
  - Brenden St. John, Voyis

**5:00**
- Wrap-up and Next Steps Planning
  - Tim Kearns, GLOS

**5:15**
- Adjourn

**5:30**
- Great Lakes Networking Reception hosted by Mazarine Ventures
  - Rock Bottom Restaurant and Brewery 1 W. Grand Ave.
Glosapalooza
April 25-28th, 2022

Great Lakes Networking Reception
Wednesday 5:30-7:30PM
- Rock Bottom Brewery
  1 W. Grand Ave.

GLOS Annual Meeting
Thursday 11AM-5PM
- The Sable Hotel
  900 E. Grand Ave.

Seagull Launch Party
Thursday 6-9PM
- Offshore Rooftop and Bar
  1000 E. Grand Ave.

IOOS Code Sprint
Monday 12PM-Thursday 11AM
- The Pendry Hotel
  230 Michigan Ave.

Building the Great Map
Wednesday 8AM-5PM
- The Chicago Yacht Club
  400 E. Monroe St.

Zoom Link
Scan to see more on speakers and sponsors.