

Oil Spills Under Ice – Challenges and Solutions AGENDA

2021 Ann Arbor, MI

Day 1:

Morning/afternoon	Travel to Ann Arbor
Early evening	Group dinner and social

Day 2:

8:00 – 8:30 am	Assemble [main location]. A light breakfast will be provided.
8:30 – 8:45 am	Welcome by Brad Cardinale, CIGLR Director
8:45 – 9:00 am	Workgroup overview and goals, Volodymyr Tarabara
9:00 – 10:00 am	Participant profiles: Brief (10 min) introductions from workgroup members
10:00 – 10:15 am	Refreshment break
10:15 – 11:45 am	Participant profiles: Brief (10 min) introductions from workgroup members
11:45 – 12:00 pm	Overview of the afternoon schedule
12:00 – 1:00 pm	Lunch break
1:00 – 5:00 pm	Review talks with Q/A
1:00 – 1:30	Large scale oil spill transport modeling in ice-covered waters. The status quo and uniqueness in the Great Lakes. (Ayumi Fujisaki-Manome)
1:30 – 2:00	Oil detection under ice (Edoardo Sarda and David Baumann)
2:00 – 3:00	USCG perspective on preparedness: Status quo and technology gaps (tentative title) (Brian Streichert)
3:00 – 3:15	Refreshment break
3:15 – 3:45	Oil spill fate and transport under integral ice caps (Vlad Tarabara)
3:45 – 4:15	Stakeholder engagements: Disaster research and response (Melissa Baird)
4:15 - 4:45	Oil spill remediation in icy waters (TBD)
4:45— 5:30	Discussion of schedules for Day 3 and 4. Schedule adjustments if needed.
5:30 pm	Adjourn
6:00 pm	Group dinner

Day 3:

8:00 – 8:30 am	Assemble [main location]. A light breakfast will be provided.
8:30 – 11:30 am	Breakout/focus groups (two of the four groups may be combined into one) <ul style="list-style-type: none">- oil spill transport (numerical and experimental modeling)- oil spill detection

- oil spill detection
- public perception of oil spills, societal impacts, stakeholder engagement

11:30 – 12:30 pm	Lunch
12:30 – 1:30 pm	Reports from breakout groups
1:30 – 3:30 pm	Discussion of the review paper and research proposal(s). Session 1: General strategies and initial planning
3:30 – 3:45 am	Refreshment break
3:45 – 5:00 pm	Discussion of the review paper and research proposal(s). Session 2: Continued discussion in focus groups
5:00 pm	Adjourn
6:00 pm	Group dinner

Day 4:

8:00 – 8:30 am	Assemble [main location]. A light breakfast will be provided.
8:30 – 10:00 am	Teleconference session 1*: Oil spills in the Arctic
10:00 – 10:15 am	Refreshment break
10:15 – 11:45 pm	Teleconference 2*: International perspectives
12:00 – 1:00 pm	Lunch
1:00 – 1:30 pm	Working group summary, Volodymyr Tarabara
1:30 – 5:00 pm	Focus groups: Begin writing proposal and review paper
5:00 pm	Meeting adjourned

* Holding teleconference sessions during workgroup meeting is our first choice. We may need to adjust the schedules of Day 3 and 4 to accommodate availability schedules of guest speakers connecting remotely. Should such arrangement be not possible for some speakers we will organize a separate teleconference for their presentation(s) during the week preceding the physical meeting in Ann Arbor.