2019 Global Ocean Science Education (GOSE) Workshop
November 13-15
American Society of Civil Engineers Bechtel Conference Center
Reston, VA

Exploring Opportunities in Ocean Science Education and Ocean Literacy in Support of the
United Nations Decade of Ocean Science for Sustainable Development

Conducted by
COSEE and the College of Exploration
in Partnership with the
Atlantic Ocean Research Alliance
and the Seabed 2030 Project

DRAFT AGENDA (18.July.2019)

2019 GOSE Workshop Themes
Ocean Observing, Seabed Mapping, Engagement of Business and Industry, and
Preparing for UN Decade of Ocean Science for Sustainable Development

Wednesday, November 13, 2019
9:00 Welcome and Introductions
9:15 Workshop Goals and Overview (Gail Scowcroft and Peter Tuddenham)
9:30 Plenary I: Overview of UN Decade of Ocean Science for Sustainable Development
10:00 Plenary II: Ocean Literacy for the Decade
10:20 Coffee Break
10:40 Panel I: Importance of Ocean Observing and Related Education Activities
11:15 Plenary III: Global Ocean Observing System 2030 Strategy
11:35 Breakout Group I: Integrating ocean observing into ocean education/ocean literacy
initiatives in support of the Decade (formal and informal science education, social
science, art, and literature)
12:15 Breakout Group I Reports
12:40  Lunch

13:30  Panel II: Importance of Seabed Mapping

14:10  Plenary IV: Seabed 2030 Report

14:30  Breakout Group II: Integrating seabed mapping into ocean education/ocean literacy initiatives in support of the Decade

15:15  Breakout Group II Reports

15:30  Coffee Break

15:50  Working groups on seabed mapping and ocean observing meet to discuss actions and formalize plans for implementation during the Decade

17:00  Working group report outs

17:20  Lightning Round I: Student Presentations

17:50  Adjourn, buses leave for dinner venue

18:15  Group Dinner

**Thursday, November 14, 2019**

9:00  Welcome and Review

9:15  Plenary V: Blue Economy, Emerging Marine-Related Technologies, and Education Needs

9:35  Panel III: Business and Industry Workforce Needs for the Blue Economy

10:10  Coffee Break

10:30  Plenary VI: Strategies for the Engagement of Business and Industry

10:50  Breakout Group III: Education of the Existing Marine-Related Workforce

11:35  Breakout Group III Reports
11:50 Large Group Discussion I: Development of Education Opportunities for the Existing Existing Marine-Related Workforce

12:15 Lunch

13:15 Breakout Group IV: Regional Groups Develop Outreach Plans for Implementing Education Opportunities for Business/Industry in Their Regions (or by topic area)

14:15 Breakout Group IV Reports

14:30 Lightning Round II: Early Career Professional Presentations

15:00 Coffee Break

15:20 Breakout Group V: Regional Groups Develop Collaborative Activities for the Decade

16:10 Breakout Group V Report Out

16:30 Introduction to Open Space Session

17:00 Adjourn

**Friday, November 15, 2019**

9:00 Welcome and Review

9:15 Open Space Session – Furthering the Goals of the Global Ocean Science Community

10:15 Coffee Break

10:35 Open Space Continues

11:10 Open Space Group Reports


11:50 Large Group Discussion – Reflection and Next Steps for the Decade

12:10 Box Lunch for Travelers