

Evolving and Sustaining Ocean Best Practices III 02-03 December 2019

International Oceanographic Data and Information Exchange (IODE)
of the Intergovernmental Oceanographic Commission of UNESCO
Project Office for IODE, Pakhuis 61, Wandelaarkaai 7, 8400 Oostende, Belgium

Workshop Agenda

The workshop outcomes will be: (1) recommendations for best practice synthesis (2) an articulated strategic direction for ocean best practices and 3) recommendations for further Ocean Best Practices System development/implementation embedding outcomes from community input.

02 Dec	Sessions	Lead/Panel	Scoping
9:00	Introduction and OceanBestPractices System (OBPS) Overview	Jay Pearlman (IEEE)	Introduce the past OBPS requirements and the OBPS implementation; introduce Survey recommendations; Consider external topics/environment (e.g. SDG)
9:20	Panel on Community inputs for Best Practices (BP)	Laurent Delauney (IFREMER) (<i>Moderator</i>) Mark Bushnell (IOOS) Johannes Karstensen (GEOMAR) Gwenaelle Moncoiffe (BODC) Katherina Schoo (IOC-SDG)	How do we determine if there are gaps in observing methods? What are the priority areas for expanding BP implementation? How should the OBP Project team work with others in the community? Which external drivers should be prioritized (e.g. SDG) Above discussion may include items such as OceanObs follow-on, the next decade, inputs from survey and BP Workshop II. Background material to be provided.
10.30	Break		
10:45	Panel on Key Advances in Ocean Observing and in related Technologies	Paul Gaughan (MI) (<i>Moderator</i>) Kristin Beem (OSU) TBD David Murphy (Sea-Bird) Elisabeth Rémy (Mercator) Hugh Roarty (Rutgers)	What are likely key advances in ocean observing and associated technologies? What is the role/evolution of best practices and the OBPS in supporting these advances?
11:45	Panel on Synthesizing BPs (with similar objectives)	Joaquin Tintore (SOCIB) (<i>Moderator</i>) Emma Heslop (GOOS) Herve Claustre (LOV) Neil Holdsworth (ICES) Anya Waite (Dal - OFI)	Should there be a synthesis of BPs with similar objectives? If so, how and when is it best to create such a synthesis? What are the processes to this and what is the OBPS role?
12:45	Lunch		

13:45	Panel on Standards and best practices	Siri Jodha Khalsa , (NSIDC) (<i>Moderator</i>). Sebastien De Halleux (Saildrone) Champika Gallage (WMO) Tom O'Reilly (MBARI) Marie-Françoise Voidrot (OGC) Ian Walsh (Sea-Bird) Lingling Yuan (NCOSM)	Why and under what conditions do we need standards and best practices? How do we transition between the two? How do we improve the processes for creating and transitioning between BP and standards?
14:45	Introduction to Breakouts		
15:00	Breakouts including afternoon break Standards and BP Next Decade/key advances BP Synthesis	<i>Moderators</i> Christoph Waldmann (MARUM) (*Siri Jodha Khalsa) Hugh Roarty (Rutgers) (*Ana Lara-Lopez) Eric Achterberg (GEOMAR) (*Neil Holdsworth)	* moderates a second breakout on topic if necessary Breakout sessions continue the above panel discussions to formulate recommendations for future BP activities and priorities in support of the ocean observing communities
17:00	Adjourn		Informal meeting on BP & Standards; and possibly Training & Capacity Building at Hotel Bero
19:30	Dinner (No Host)		

03 Dec	Sessions	Lead/Panel	Scoping
8:45	Panel on Capacity Building and Training	Maciej Telszewski (IOCCP) (<i>Moderator</i>) Claudia Delgado (IODE) Ana Lara-Lopez (IMOS) Rachel Przselawski (GA) Sophie Seeyave (POGO) Jordan Van Stavel (SAEON)	Wider collaboration for OBPS training content and broader community engagement; address the approach for best practices training centers; creating and providing on-line courses.
10.30	Break		
11:00	Day 1 Breakout reports	Johannes Karstensen (GEOMAR) (<i>Moderator</i>)	
11:30	Open discussion	Johannes Karstensen (GEOMAR) (<i>Moderator</i>)	
12:30	Lunch		Marine Debris lunchtime discussion
13:15	Panel on Best Practice Vision for the decade	Anya Waite (Dal-OFI) (<i>Moderator</i>) Juliet Hermes (SAEON) Neil Holdsworth (ICES) Bob Houtman (NSF) Elisabeth Remy (Mercator) Anne Cathrin Wolfi (GEOMAR)	Based on inputs from the community and the workshop commentaries, this panel addresses the gaps and priorities for BP and OBPS development. This will be part of a recommendation to the IOC SG-OBPS
15:00	Recommendations	Jay Pearlman (IEEE) Emma Heslop (GOOS) Pauline Simpson (IODE)	
16.00	Close of workshop		