

IMBeR meeting with COBS

24 Feb 2023, held over Zoom

Attending: Sinéad Collins, Paul Renaud, Diana Ruiz Pino, John Claydon

Sinéad and Paul introduced COBS - Changing Ocean Biological Systems which started life as SCOR WG 149 and then became a SCOR infrastructure activity without a fixed completion date.

Back in 2020, Paul was tasked with leading a task team to bring in more social science into COBS. IMBeR was asked to nominate some people for this COBS socio-ecological task team. Carol Robinson and Thorsten Blenckner were nominated along with two people from IMBeR's Interdisciplinary Marine Early Career Network (IMECaN): Mike Drexler and Natali Lavazzi

Although it had been proposed previously to have a COBS session at an IMBeR Workshop, Summer School, or IMBeR meeting, the first available opportunity for this would be IMBeR's 3rd Open Science Conference – Future Oceans3 – in Santa Marta, Colombia, June 2024. (The themes, workshops, and lectures for IMBIZO7 and ClimEco8 have already been planned).

Sinéad introduced the MEDDLE package (<https://meddle-scor149.org/>) which started off with a narrower focus, but social science components were to be introduced.

Diana requested that COBS come to IMBeR SSC meeting (Pairs, France) on 4th April to give a presentation about COBS.

With in COBS, Sam Dupont and Phil Boyd focus heavily on policy.

The COBS “Moonshot project” would be to produce a global interactive multi-stressor map of oceans, which would need to include social science elements. This is important because the portfolio of stressors varies geographically.

Sinéad and Paul proposed that someone from attend the COBS meeting in Monaco on 12-14 April. It was suggested that the most practical in the short term would be someone from IMBeR's Innovation Challenge 4 because that group is actively looking at how to integrate social and natural science.

This would help to decide whether a position paper will be pushed forward or not.

Marion Gehlen (full member of COBS and IMBeR SSC member) may be working on integrateing social science into models, but is not a social scientist per se.

ACTION – IMBeR to invite someone from IC4 to attend the COBS meeting – DONE – Andrea Belgrano invited and accepted

ACTION – COBS to join and present what COBS is to the SSC meeting on 4th April – DONE - Sinéad to present virtually.