Sustainable Development Goal 14.3
&
Communities of Ocean Action

Bronte Tilbrook & David Osborn, focal points

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Lina Hansson, Marine Lebrec, IAEA
SDG14.3 has its fingerprints all over initiatives to address ocean acidification

2015: Ocean acidity – SDG 14.3 is one of ten targets building towards the 2030 Sustainability Agenda.

2018: Ocean acidification accepted by the WMO as a headline climate indicator for the UNFCCC.

2018: Commonwealth Blue Charter established an ocean acidification action plan.
SDG14.3.1 becomes a Tier II indicator

Feb/Mar 2019  Test submission of indicator data to UN DESA
April 2019    Online data repository beta version
May 2019      Voluntary commitments assessment
June/July 2019 Request for indicator data sent to data repositories
Sep 2019      OceanObs’19, Honolulu
June 2020     UN Oceans Conference, Portugal
Capacity building and mentoring

Over 480 participants from 69 developing countries
Partnerships and collaboration

http://goa-on.org/regional_hubs
The 4th Global Ocean Acidification Observing Network (GOA-ON) International Workshop

April 14-17, 2019  Hangzhou, China

250 researchers from 59 countries
Delivering to communities and decision makers

- Data sharing and indicator for SDG14.3.1 reporting
- Capacity building & communication enhancements (web sites, conferences)
- Industry-science linkages (e.g. real-time information and improved predictions)
- Integration with other networks (e.g. multistressors and biological response)
- Social aspects of OA included for an integrative approach
- More vulnerability-risk assessments are needed
- Need to highlight the adaptation options in addition to the losses