



Sustainable Development Goal 14.3 & Communities of Ocean Action

Bronte Tilbrook & David Osborn, focal points

Salvatore Arico, Kirsten Isensee, Katherina Schoo, UNESCO-IOC
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.



WORLD
METEOROLOGICAL
ORGANIZATION

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



The Commonwealth
Blue Charter

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

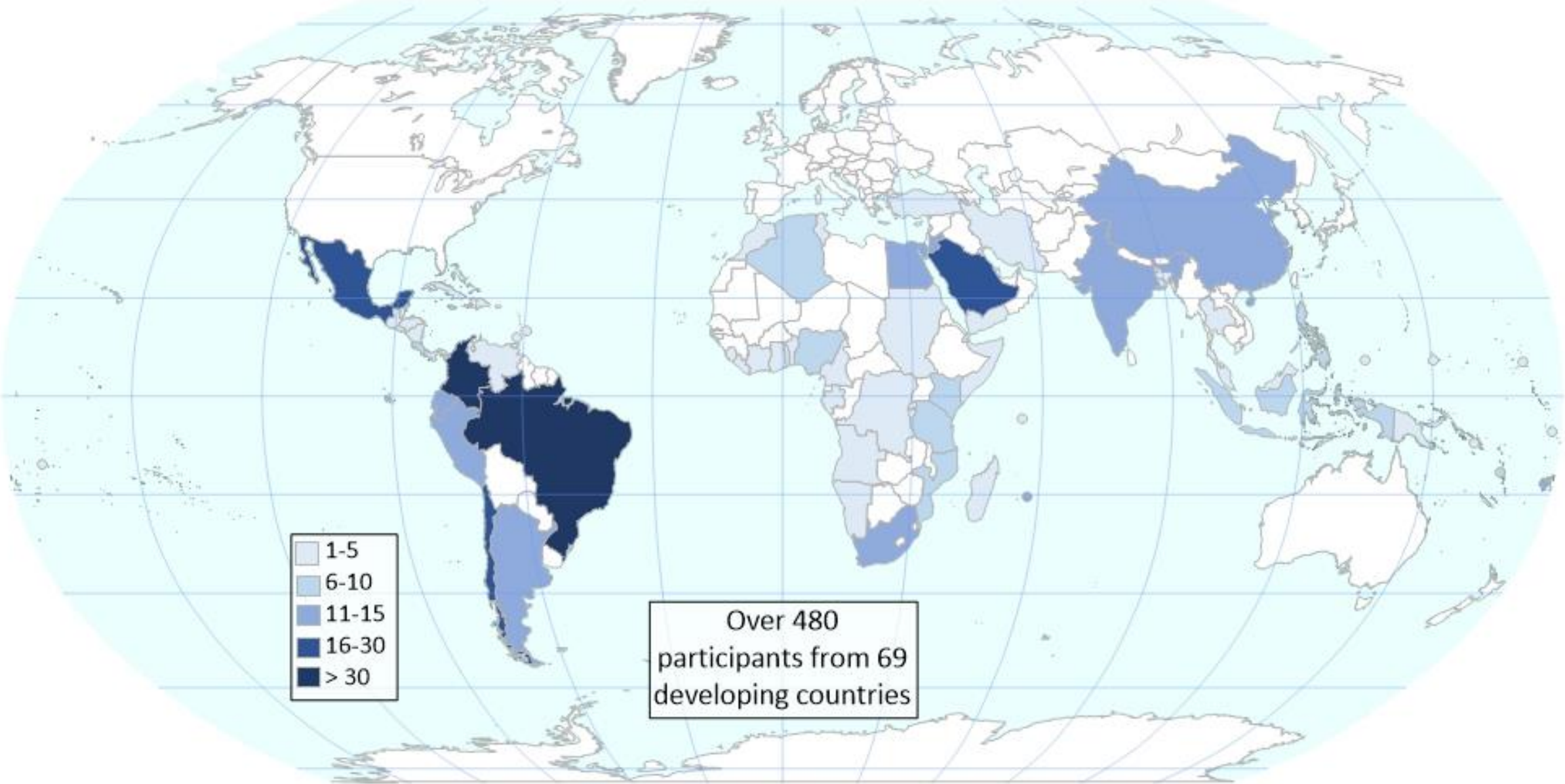


United Nations
Educational, Scientific and
Cultural Organization



Intergovernmental
Oceanographic
Commission

Capacity building and mentoring











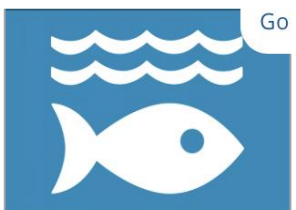






Communication and networks, <http://goa-on.org/>


Global Ocean Acidification
Observing Network

Select Language ▼

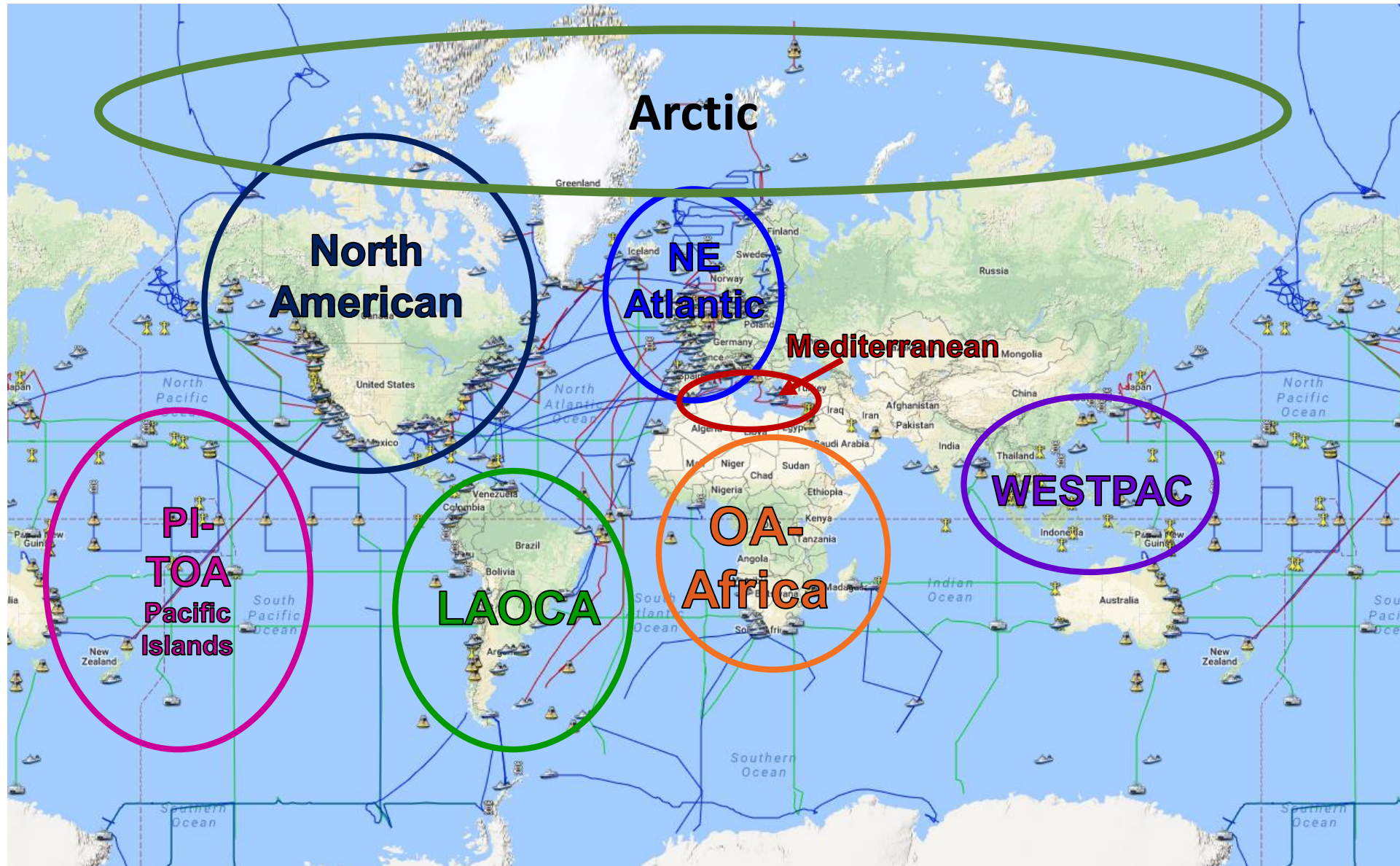
- Home
- About
- News
- Workshops
- Resources
- Regional Hubs
- Pier2Peer
- Data Portal
- Add a Platform
- Calendar
- Members

Navigation: ◀ ▶

 <p>Go</p> <p>Join the Community of Ocean Action on Ocean Acidification</p>	 <p>Go</p> <p>5th International Symposium on the Ocean in a High-CO2 World</p>	 <p>Go</p> <p>GOA-ON Holds 4th International Workshop in China</p>	 <p>Go</p> <p>GOA-ON Implementation Strategy Launched</p>	 <p>Go</p> <p>First GOA-ON North East Atlantic Hub Meeting</p>
 <p>Go</p> <p>OA-Africa at Blue Oceans Conference in Liberia</p>	 <p>Go</p> <p>WIOMSA Ocean Acidification Workshop in Mombasa, Kenya</p>	 <p>Go</p> <p>Commonwealth OA Action Group Workshop in New Zealand</p>	 <p>Go</p> <p>SDG 14.3.1 Indicator Methodology Online</p>	 <p>Go</p> <p>Regional OA Action Plan for Latin America and the Caribbean</p>
 <p>Go</p> <p>Building Capacity in Latin America and the Caribbean</p>	 <p>Go</p> <p>GOA-ON represented at Asia-Pacific Day for the Ocean</p>	 <p>Go</p> <p>Follow GOA-ON on Social Media</p>	 <p>Go</p> <p>Invitation to join the Ocean Acidification Information Exchange</p>	 <p>Go</p> <p>GOA-ON Pier2Peer Program</p>

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



全球海洋酸化观测网第四届国际研讨会
The 4th GOA-ON International Workshop

Apr. 14-17, 2019 | Hangzhou, China