

The uptake by the ocean of about one quarter of human-made CO₂ emissions is changing seawater chemistry.

Robust measurements are urgently needed to understand how this affects marine organisms and biogeochemistry, to feed models projecting future responses of marine ecosystems and, ultimately, to inform policy action.

An international partnership has initiated efforts to facilitate the merging of regional and national efforts that monitor effects of ocean acidification into **one global ocean acidification observing network.**



Global Ocean Acidification
Observing Network

Invitation to attend the side event:

Global Ocean Acidification - Observing Network

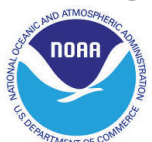
*«How it will work and
why it is important»*

Tenth Plenary Session of the Group on Earth Observations (GEO-X) & Geneva Ministerial Summit

Centre International de Conférences de Genève
Room 5+6 (level 3)

Thursday, 16 January 2014, 10h30-12h00

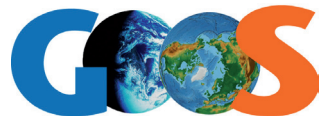
Organizers:



United Nations
Educational, Scientific and
Cultural Organization



Intergovernmental
Oceanographic
Commission



The Global Ocean Observing System



Ocean Acidification
International
Coordination Centre

OA-ICC



Programme:

Moderator:

Wendy Watson-Wright (IOC-UNESCO)

Speakers & Panel:

Richard Bellerby (NIVA)

Albert Fischer (GOOS, IOC-UNESCO)

Libby Jewett (NOAA, US IWG)

Jan Newton (US IOOS)

David Osborn (IAEA/OA-ICC)

Carol Turley (UKOA)

Followed by an open discussion