

United Nations Open-ended Informal Consultative Process on Oceans and the Law of the Sea
 Eighteenth meeting
 15–19 May 2017
Panel
“The effects of climate change on oceans”

Segment 1

The effects of climate change on oceans, including environmental, social and economic implications

Monday, 15 May
 3–6 pm

Panellist	Affiliation	Presentation
Ms. Ko Barrett	Vice-Chair of the Intergovernmental Panel on Climate Change	Findings from the IPCC Fifth Assessment Report and Preparations for the Sixth Assessment
Ms. Françoise Gaill	Committee for Marine and Coastal Research (France) / Centre National de la Recherche Scientifique (CNRS)	Ecosystem services and climate change, including thermal adaptation
Mr. Fangli Qiao	Government Secretary General and Deputy	

Segment 1

The effects of climate change on oceans, including environmental, social and economic implications

Tuesday, 6 May
10 am – 1 pm

Panellist	Affiliation	Presentation
Ms. Lisa Beal	School of Marine and Atmospheric Science at the University of Miami	Western boundary currents in a changing climate: A case study of the Agulhas Current
Ms. Elizabeth Jewett	NOAA Office of Atmospheric Research	Ocean acidification: Increasing understanding and action

Segment 1

The effects of climate change on oceans, including environmental, social and economic implications

Tuesday, 6 May
3–6 pm

Panellist

Affiliation

Presentation

Mr. Carlos Garcia Soto

Spanish Institute of Oceanography

[Forecasting and anticipating effects of climate change on fisheries and aquaculture](#)

Segment 2

Cooperation and coordination in addressing the effects of climate change on oceans **current action and opportunities for further enhancement**

Wednesday, 7 May
10 am– 1 pm

Panellist	Affiliation	Presentation
Mr. Hernan Garcia	NOAA National Environmental Data Satellite, Data and Information Service, National Centers for Environmental Information	Science stewardship projects and programmes
Mr. Vladimir Ryabinin	Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization	Global Ocean Observing System
Mr. Sindre Langaas	Institute for Water Research (Norway)	The role of 'blue forests' to capture and store atmospheric carbon and of their ability to provide a variety of other beneficial ecosystem services, both nationally and globally
Mr. Elliot Harris	UN Assistant Secretary-General, Director of the New York Office, United Nations Environment	Regional strategies to address climate change through the application of ecosystem-based adaptation
Ms. Bethan O'Leary	Environment Department, University of York (UK)	Building resilience into ocean management: Marine reserves in a changing climate

