

Risks to Ecosystems and Human Systems from changes in the Ocean and Cryosphere
SROCC Special Event, Friday, December 6th (13:00-14:30)

Location: IPCC Pavilion

Short description:

The Special Report on the Ocean and Cryosphere in a Changing Climate (SROCC) assessed impacts and risks to ecosystems and the subsequent risks for human systems. The session will bring together authors and external experts to discuss the relevant findings from SROCC, including the loss or redistribution of biodiversity, implications for conservation, food security, human health and livelihoods, culture and identity and options for nature-based solutions. The sessions will explore risk contrasting levels of warming and the barriers and limits to adaptation.

Provisional Programme

Moderator: Ove Hoegh-Guldberg (The University of Queensland)		
Time	Description	Speaker
5 mins	Opening Remarks and welcome	Moderator
	Speakers (presentations)	
10 mins	Responses of Coupled Human-Natural Eastern Boundary Upwelling Systems to Climate Change	Javier Aristegui, University of Las Palmas de Gran Canaria
10 mins	Impacts and risks for global marine biodiversity and fisheries	Elvira Poloczanska, IPCC WGII TSU
10 mins	Water Systems and security	Aditi Mukherji, International Water Management Institute (IWMI)
	External Experts (Comments only)	
5 -10 mins	expert commentary	Dalee Sambo Dorough, Chair of the Inuit Circumpolar Council (Canada)
5 mins	expert commentary (coastal restoration, mangroves, habitats, etc)	Ronny Jumeau, Ambassador Seychelles

30 mins	Q&A session	
	Closing Remarks/Summary	Moderator