



Ocean's Call for Climate (Statement by IOC)

United Nations
Educational, Scientific and
Cultural Organization

Organisation
des Nations Unies
pour l'éducation
la science et la culture

Organización
de las Naciones Unidas
para la Educación
la Ciencia y la Cultura

Организация
Объединенных Наций по
вопросам образования
науки и культуры

• Intergovernmental
Oceanographic
Commission

• Commission
océanographique
intergouvernementale

• Comisión
Oceanográfica
Intergubernamental

• Межправительственная
океанографическая
комиссия

*Dr Vladimir Ryabinin
Executive Secretary, IOC*

Ocean-Climate Nexus

21 October 2015,

*Europarlliament,
Brussels, Belgium*





Ocean: hot, sour
and breathless!



Ocean's Call for Climate

The ocean is notably absent from the 2015 Paris Climate Change Conference (COP21) negotiations despite playing a major role in climate regulation.

It is absolutely imperative that at COP21 a legally-binding meaningful agreement on the reduction of greenhouse gas emissions is agreed.

It is equally necessary that the ocean is explicitly integrated into the future global climate regime.



1200 representatives of the youth, scientific community, civil society, decision makers and Heads of State



PARIS2015
UN CLIMATE CHANGE CONFERENCE
COP21·CMP11

How to Integrate the Ocean into Climate Change Agenda

1. Heighten the ocean's capacity to mitigate climate change through protected and functioning marine ecosystems able to capture CO₂
2. Address the adaptation challenges faced by coastal and nearshore region and island countries (often being the most vulnerable)
3. Integrate projects related to sustainable management and the conservation of marine and coastal biodiversity into climate finance mechanisms, in particular those projects that concern protected marine areas
4. Develop innovative solutions in the energy, food, and maritime transport industries
5. Continue to invest in scientific research in order to better understand ocean-climate interactions and consequently influence political action



The five axes of IOC COP21 participation strategy

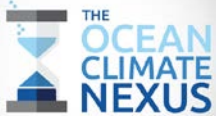
1. IOC's contribution to the UNFCCC negotiations via UN Side Events on oceans and science
2. Events oriented towards specific stakeholder groups, co-organized with civil society partners
3. Contributions to the UNESCO Pavilion
4. Contributions to the official UNFCCC process, e.g. through SBSTA
5. Ocean related events in Paris (general public)



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Thank you!



THE
**OCEAN
CLIMATE
NEXUS**

THE CRITICAL ROLE OF OCEAN SCIENCE
IN RESPONDING TO CLIMATE CHANGE
21 OCTOBER 2015, BRUSSELS

Photo: B Christensen / Azote