Dialogue with Permanent Delegations to UNESCO on the future Medium-Term Strategy 2022-2029

- Pillar 3 of UNESCO’s Strategic Transformation -

Dr Vladimir Ryabinin
IOC Executive Secretary (ADG/COI)

UNESCO, 19 July 2019
Ocean in the UN Frameworks

Sendai Framework for Disaster Risk Reduction
2015 - 2030

UNEP
Regional Seas
GPA
UNESCO
PSMA
ISLAND VOICES
GLOBAL CHOICES
SAMOA PATHWAY

SOLAS
MARPOL CONSOLIDATED EDITION 2017
CODE OF CONDUCT FOR RESPONSIBLE FISHERIES

Convention on Biological Diversity
The Protection of the Underwater Cultural Heritage

COPPER+BBNJ
THE LAW OF THE SEA

The global goals for sustainable development.
Knowledge: Assessment Reports (existing and coming)

AR5, SRCCL, SROCC, AR6
CO2 Emissions and Shared Socioeconomic Pathways

Source: CDIAC; Le Quéré et al. 2018; Global Carbon Budget 2018

Source: Riahi et al. 2016; Rogelj et al. 2018; IIASA SSP Database; IAMC; Global Carbon Budget 2018
SDG 14 – 10 targets

14.1 UNEP supported by IOC-UNESCO
14.2 UNEP supported by IOC-UNESCO
14.3 IOC-UNESCO
14.4 FAO
14.5 UNEP-WCMC supported by IUCN
14.6 FAO
14.7 FAO supported by UNEP-WCMC
14.A IOC-UNESCO
14.B FAO
14.C DOALOS
IOC VISION

- A Safe Ocean
- A Sustainable and Productive Ocean
- A Transparent and Accessible Ocean
- A Clean Ocean
- A Healthy and Resilient Ocean
- A Predicted Ocean
IOC MTS High-Level Objectives (draft)

- Healthy ocean ecosystems and sustained ecosystem services
- Effective early warning systems and preparedness for tsunamis and other ocean-related hazards
- Increased resilience and adaptation to climate change and variability
- Scientifically-founded services for the development of the sustainable ocean economy
- Enhanced knowledge of emerging ocean science issues

Priorities: Africa, Gender Equality
Island Developing States
IOC Functions

Value Chain of Oceanography
Existing, Developing, Emerging, and Potential Future Components of IOC Work

Regular Mandate

Decade

Legal Instrument on protection of life in Ocean (BBNJ)

Climate change

Process

Secretariat -> Officers -> IOC-30 -> IOC EC-52 -> IOC-31 -> UNESCO GC-41