

United Nations Educational, Scientific and Cultural Organization



53rd session of the IOC Executive Council

3-9 February 2021

Agenda item 5.1 - Draft 41 C/4 & C/5

V. Ryabinin, Executive Secretary IOC 3 February 2021

Process Outline

- Version 1 presented to 30th IOCAssembly in 2019
- ➤ Version 2 revised in accordance with Resolution XXX-3 and reviewed by the Officers in January 2020
- Version 3 to be discussed at this session (IOC/EC-53/5.1.Doc(1) published on 20 May 2020)
- Following the review by the Executive Council, the final version will be presented to the IOC 31st Assembly



DRAFT MEDIUM TERM STRATEGY 2022-2029



Our Mission

The <u>purpose</u> of the Commission is to promote international cooperation and to coordinate programmes in research, services and capacity-building, in order to learn more about the nature and resources of the ocean and coastal areas and to apply that knowledge for the improvement of management, sustainable development, the protection of the marine environment, and the decision-making processes of its Member States. (Article 2.1 of Statutes)

Our Vision

'To bring together governments and science community in achieving the 'Ocean We Need for the Future We Want.'



DRAFT MEDIUM TERM STRATEGY 2022-2029



Our High-level Objectives

- Healthy ocean and sustained ocean ecosystem services;
- Effective warning systems and preparedness for tsunamis and other ocean-related hazards;
- Resilience to climate change and contribution to its mitigation;
- Scientifically-founded services for the sustainable ocean economy; and
- Foresight on emerging ocean science issues.



DRAFT MEDIUM TERM STRATEGY 2022-2029



Draft Programme and Budget 2022-2025 Main Focus

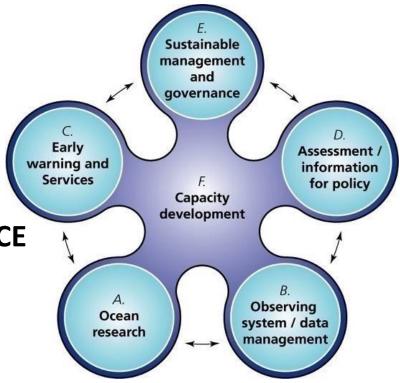




IOC CORE MANDATE: SIX FUNCTIONS (incl. CAPACITY DEVELOPMENT)



COORDINATING UN DECADE OF OCEAN SCIENCE





Draft Programme and Budget 2022-2025







Part 1: IOC Strategic Results Report



IOC in UNESCO DRAFT 41 C/5

Draft Programme and Budget 2022-2025 First biennium





IOC/EC-53/5.1.Doc(2) Corr. of 18 December 2020

DRAFT IOC OUTPUT for UNESCO 41 C/5

Member States supported in generating knowledge, establishing and implementing science-informed policies and strengthening capacity for sustainable management of ocean-related opportunities and risks and for keeping the ocean ecosystems healthy

Draft Programme and Budget 2022-2025 True Challenge





UNESCO ZNG BUDGETARY ENVELOPE => MAJOR DECREASE IN OPERATIONS



UNSUSTAINABLE STAFFING SITUATION =>
DECREASED CAPACITY FOR RESOURCE MOBILISATION

Vision of the Optimal IOC: "Healthy IOC"

Early

warning and

Services



E: contributions to 2030 Agenda and SDG 14, UN, UNFCCC + Paris Agreement, BBNJ, CBD, Sendai; Coastal zones, LME, ...

C: Tsunami, HABs, Ocean Prediction and Services, WMO/IOC JCB, ...

> A: IIOE-2, GOAON, GO₂NE, Time Series, TrendsPO, Stressors, Carbon, GESAMP, WCRP, ...

Sustainable management and governance

Capacity

development

F: OTGA, CD, GOSR, TMT, Ocean literacy, Communication, Education, ...

Assessment / information for policy

D: IPCC, WOA, SDG 14.3, SDG 14.a, GEBCO, ...

В. Observing Ocean system / data research management

B: GOOS, GLOSS, IODE, **OBIS**, ...

Vision of the "Optimal IOC" at the start of its third age (60 years)





Integrated Ocean Management

Statutes Article 11.3: possibility for IOC to act as a joint specialized mechanism in the UN system

Statutes Article 10.4: IOC can establish additional financial arrangements for implementation of its programme of work.