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State of the Ocean Report (StOR)

Revised Concept Note

Henrik Enevoldsen – a.i. Head, Ocean Science Section – 26 June 2023

IOC StoR Team: Kirsten Isensee, Ikroh Yoon, Simonetta Secco, Henrik Enevoldsen

StOR Pilot edition

presented at 55th session of the IOC EC in 2022

- To demonstrate the feasibility of keeping the world up to date on the current state of the ocean
- Based on examples from IOC-led or joint initiatives
- Structured around the initial Challenges of the UN Decade of Ocean Science for Sustainable Development, 2021–2030
- 65 authors from 15 countries and 40 reviewers from 20 countries
- Launched publicly at the UN Ocean Conference in Lisbon, Portugal (27 June - 1 July 2022)

State of the Ocean Report 2022

Pilot edition

Well received, a niche is established and the StOR has attracted attention and support

StOR review process

by Member States and IOC secretariat

- IOC Secretariat invited Member States to provide their views and recommendations (July – September 2022)
- 18 IOC Member States provided comments and advice
- + Dialogue with DOALOS vis a vis complementarity with the WOA

Comments from MS

- *Language should be understandable by non-scientists*
- *Some Member States recommended to focus on global changes, while others recommended to include regional case studies*
- *Should be aligned with the Ocean Decade process*
- *Focus on status not enabling framework*
- *Identification of the key indicators for different challenges is needed and they should be highlighted in the report*
- *Publication frequency: annually (7 countries) and biannually (8 countries)*

StOR Advisory Board

- Established in the first quarter of 2023 to support the preparation of the revised StOR concept note and to actively guide the preparation of the next StOR edition
- Composed of a total of 11 experts representing 7 Member States, which provided input to the review process considering the different electoral groups, and the IOC Secretariat.
- The first meeting was held in April followed by the second online consultation in June.

Member of the StOR AB



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Country	Name
Chile	Juan, Fierro
Germany	Wunsch, Matthias
Japan	Michida, Yutaka
Kuwait	Al-Yamani, Faiza
Senegal	Dioh, Mariama
USA	Naughton, Joseph
France	Belbeoch, Mathieu
IOC MPS and DCU	Barbière, Julian, Clausen, Alison
IOC oss	Enevoldsen, Henrik a.i.
IOC oos	Heslop, Emma a.i.
IOC IODE, CD	Pissierssens, Peter
IOC TSU	Aliaga, Bernardo; Chang Seng, Denis

StOR Revised Concept Note



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- The basis for the revised concept note are the Member State review and the guidance provided by the Advisory Board, and additional comments from all IOC sections.
- The StOR will feature the results of analyses ocean-related scientific activities towards the description of the present, and future state of the ocean, addressing physical, chemical, ecological, socio-economic and governance aspects focusing on the **7 Ocean Decade Outcomes** at the **global level**.
- The StOR will include results and outcomes **not only by IOC projects and affiliated programmes, but also by other UN agencies and other relevant organizations**, which will be identified and invited to provide storylines based on the guidance provided by the StOR advisory board.
- The StOR, **intended to be published biannually**, is envisaged to be a complementary contribution to ocean related UN processes, by **providing a succinct summary of the latest information** available towards achieving the Outcomes of the Ocean Decade.

Structure

The next edition of the StOR, to be published in 2024 will feature multiple storylines representing topics covering global assessments relevant for each Outcome.

It will be comprehensive but concise with 2-3 storylines per Ocean Decade Outcome (each storyline will be maximum 2 pages focusing on status and trends).

The topics and list of contributors of the storylines will be decided by the StOR Advisory Board. The preliminary list is based on the Member State review and advise from the Advisory Board.

Timeline



Timeline	Actions
July – September 2022	Member States consultation on the StOR
October – December 2022	Analysis of the consultation result
January 2023	Presentation of revised concept note for the StOR – second edition to IOC officers
January - March 2023	Formation of StOR Advisory Board
April - June 2023	<ul style="list-style-type: none">• Consultations of the StOR Advisory Board, definitions of storyline topics• Drafting initial structure and topics of the report in consultation with the StOR Advisory Board• Inviting inputs from UN agencies and experts
June 2023	<ul style="list-style-type: none">• Presentation of the revised concept note of future StOR editions at the 32nd session of the IOC Assembly
September 2023	<ul style="list-style-type: none">• Deadline to receive contributions by UN agencies and expert working groups towards the second edition of the StOR
October – November 2023	<ul style="list-style-type: none">• Expert review
November - December 2023	<ul style="list-style-type: none">• Incorporation of comments by authors• Drafting of Executive Summary
January 2024	<ul style="list-style-type: none">• Layout and translation
10-12 April 2024	<ul style="list-style-type: none">• Publication of the 2024 StOR – (Strong launch opportunity at the Second International Ocean Decade Conference, Barcelona, Spain)

Financial and administrative implications

The StOR is part of the activities under Function D, *Support assessment and information to improve the science-policy interface.*

A biannual publication will require human and financial support by IOC MS and partners, financing the coordination at the IOC Secretariat, editorial work, translation, layout, design, printing and communication.

Acknowledgements

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Ministry of Oceans
and Fisheries



KIMST
Korea Institute of Marine Science &
Technology Promotion



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**THE NIPPON
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THANK YOU

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