



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION  
COMMISSION OCÉANOGRAPHIQUE INTERGOUVERNEMENTALE  
COMISIÓN OCEANOGRÁFICA INTERGUBERNAMENTAL  
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ  
اللجنة الدولية الحكومية لعلوم المحيطات  
政府间海洋学委员会

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GCOS STEERING COMMITTEE  
TWENTY-NINTH SESSION  
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**GCOS: Links to IOC and GOOS**

GCOS remains important to IOC as a primary mechanism for defining and reporting consolidated, climate observation and information requirements to UNFCCC, especially on ECVs. Essential Ocean Variables (EOVs) comprise a key subset of ECVs, and IOC will continue supporting GOOS, as the “ocean component” of GCOS, in strategic development of ocean observations and data provision work, encompassing physical, biogeochemical, biological, and ecological variables.

IOC would like to inform GCOS Steering Committee about the continuous increase of attention of UNFCCC to the ocean, as a source of solutions for mitigation of climate change and adaptation to it. This development is reflected in the COP26 Climate Pact, which decided to conduct an annual dialogue, starting at the fifty-sixth session of the Subsidiary Body for Scientific and Technological Advice in June 2022, to strengthen ocean-based action and to prepare an informal summary report thereon and make it available to the Conference of the Parties at its subsequent session. This recognition will manifest in the increased demand of UNFCCC for ocean-based observations and data.

IOC will keep providing financial assistance to GCOS activities, related to direct funding of the activities of the OOPC.

A key development in ocean affairs is related to the expanding realm of sustainable ocean planning and management. IOC will support that development providing scientific foundation, which, in turn, will have a climate dimension, of direct relevance to GCOS. IOC would like to inform GCOS Steering Committee that the 2<sup>nd</sup> Call of United Nations Decade of Ocean Science for Sustainable Development, which was announced by IOC on 15 October 2021 and is open through 31 January 2022, has a focus on ocean pollution, ecosystems and (NB) on the ocean-climate nexus.

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