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| WEATHER CLIMATE WATER | **World Meteorological Organization**  **COMMISSION FOR OBSERVATION, INFRASTRUCTURE AND INFORMATION SYSTEMS**  **Third Session** 15 to 19 April 2024, Geneva | **INFCOM-3/Doc. 9.1** |
| Submitted by: Secretary-General  17.IV.2024  **DRAFT 2** |

*[All amendments in the document have been made by Germany]*

**AGENDA ITEM 9: COORDINATION AND PROCEDURAL ASPECTS**

**AGENDA ITEM 9.1: Relation with the United Nations and other partner organizations**

# RELATION WITH THE UNITED NATIONS AND OTHER PARTNER ORGANIZATIONS

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| **Summary** |
| **Document presented by:** Secretary-General  **Strategic objective 2024–2027:** 2.1, 2.2, 2.3  **Financial and administrative implications:** within the parameters of the Strategic and Operating Plans 2024–2027  **Key implementers:** INFCOM, in collaboration with partner organizations  **Time frame:** 2024–2027  **Action expected:** review and adopt the proposed draft decisions |

# DRAFT DECISIONS

## Draft Decision 9.1/1 (INFCOM-3)

### Co-sponsored programmes

**The Commission for Observation, Infrastructure and Information Systems,**

**Recognizing** the strategic importance of focused interactions with the Global Climate Observing System (GCOS) and the Global Ocean Observing System (GOOS) – which are co-sponsored by WMO, the Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization (IOC-UNESCO), the United Nations Environment Programme (UN Environment), and the International Science Council (ISC) – in the promotion of the Earth system approach in the WMO Integrated Global Observing System (WIGOS),

**Decides:**

(1) To take note, with appreciation, of the reports of the representatives of GCOS and GOOS, presented in [INFCOM-3/INF. 9.1a](https://meetings.wmo.int/INFCOM-3/InformationDocuments/Forms/AllItems.aspx), on the status of collaboration with the Commission including areas for improvement;

(2) To welcome the ongoing collaboration of GCOS and GOOS with the Commission, especially the successful integration of GCOS and GOOS networks in WIGOS and the WMO Information System (WIS);

(3) To recognize the need to streamline connections between GCOS, GOOS and the working groups of the Commission and to set common priorities and vision of GCOS, GOOS and WMO Members through an anticipatory planning process;

(4) To request the Management Group, within the Commission’s mandate, to work together with GCOS and GOOS to make recommendations to their respective governance bodies:

1. On common priorities – to be reflected in the work plan of each entity and the working structure of the Commission;
2. On a common vision for GCOS, GOOS and WMO Members, with the objective of contributing to their longer-term strategic and implementation planning processes, including the WMO Strategic Plan 2028–2031.

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Decision justification:

[Resolution 39 (Cg-17)](https://library.wmo.int/doc_num.php?explnum_id=3138#page=501) - Global Climate Observing System;

[Resolution 9 (Cg-18)](https://library.wmo.int/doc_num.php?explnum_id=9827/#page=58) - Joint World Meteorological Organization-Intergovernmental Oceanographic Commission Collaborative Board;

[Resolution 47 (Cg-18)](https://library.wmo.int/doc_num.php?explnum_id=9827/#page=160) - Ocean observations in support of Earth system prediction and WMO support to the Global Ocean Observing System Strategy 2030 (including Tropical Pacific Observing System 2020);

[Resolution 28 (EC-73)](https://library.wmo.int/doc_num.php?explnum_id=11008#page=478) - WMO-IOC Collaborative Strategy;

[Resolution 1 (INFCOM-1)](https://library.wmo.int/doc_num.php?explnum_id=11197#page=18) - Establishment of standing committees and study groups of the Commission for Observation, Infrastructure and Information Systems (Infrastructure Commission). (This Resolution established the Joint Study Group on GCOS to, inter alia, ensure that the GCOS programme will continue to provide guidance and support to relevant observing systems and support the WMO Earth system approach and climate services);

[Resolution 38 (EC-76)](https://library.wmo.int/idviewer/66258/1160) - Report of the Joint Study Group on the Global Climate Observing System;

[Resolution 2 (INFCOM-2)](https://library.wmo.int/viewer/66287/?offset=#page=59&viewer=picture&o=bookmark&n=0&q=) - Establishment of standing committees, study groups and advisory groups of the Commission for Observation, Infrastructure and Information Systems (Infrastructure Commission). (This Resolution established the Advisory Group on the Ocean AG-Ocean).

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## Draft Decision 9.1/2 (INFCOM-3)

### Satellite partner organizations

**The Commission for Observation, Infrastructure and Information Systems,**

**Recognizing** the key contributions of the space agencies represented in the Coordination Group for Meteorological Satellites (CGMS) and the Committee on Earth Observation Satellites (CEOS) to the observations and data products required for WMO weather, climate, water, and associated environmental applications,

**Decides**:

(1) To take note, with appreciation, of the statements of the representatives of CGMS and CEOS, on the status of their collaboration with the Commission;

(2) To welcome the conclusions of the fifteenth Session of Consultative Meetings on High-Level Policy on Satellite Matters (CM-15, 6–7 February 2024);

(3) To take appropriate action to support the conclusions of CM-15 presented in [INFCOM‑3/INF. 9.1b](https://meetings.wmo.int/INFCOM-3/_layouts/15/WopiFrame.aspx?sourcedoc=%7bC25B72C8-0068-431E-9FE7-D69A9A9EA8FA%7d&file=INFCOM-3-INF09-1b-OUTCOME-15TH-SESSION-CONSULTATIVE-MTG-SATELLITE-MATTERS_en.docx&action=default), in particular to:

1. Work together to support the regional needs of Members in light of the UN Early Warnings for All initiative, by expediting expression of those needs and required approaches and by supporting training activities in cooperation with the Regional Associations;
2. Facilitate a dialogue with space agencies for WIS 2.0 implementation;
3. Support a three-way dialogue, with space agencies and the private sector, on commercial sector engagement related to space-based observing systems using the Open Consultative Platform;
4. Lead engagement with space agencies in updating the WIGOS 2040 Vision (see [INFCOM-3/Doc. 8.1(3)](https://meetings.wmo.int/INFCOM-3/InformationDocuments/Forms/AllItems.aspx?RootFolder=%2FINFCOM%2D3%2FInformationDocuments));

(4) To task the INFCOM Management Group with developing the best mechanisms to continue strong cooperation with the space agencies through CGMS and CEOS.

See [INFCOM-3/INF. 9.1b](https://meetings.wmo.int/INFCOM-3/_layouts/15/WopiFrame.aspx?sourcedoc=%7bc25b72c8-0068-431e-9fe7-d69a9a9ea8fa%7d&action=view&source=https%3A%2F%2Fmeetings%2Ewmo%2Eint%2FINFCOM%2D3%2FInformationDocuments%2FForms%2FAllItems%2Easpx) for the outcome of the fifteenth Session of Consultative Meetings on High-Level Policy on Satellite Matters.

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Decision justification: [Resolution 62 (Cg-19)](https://library.wmo.int/idviewer/67177/564) –Review of Previous Resolutions of Congress along with the decision to maintain the Space Programme to coordinate, together with space agencies, the activities of Members to ensure sustained and interoperable satellite observations, enhance capacity building and to promote satellite products and applications.

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*[Proposed by Germany, 12 April 2024]*

## Draft Decision 9.1/3 (INFCOM-3)

### Other UN coordination mechanisms

**The Commission for Observation, Infrastructure and Information Systems,**

**Recalling** [Resolution 4 (Cg-Ext(2021))](https://library.wmo.int/doc_num.php?explnum_id=11113" \l "page=36) – WMO Vision and Strategy for Hydrology and its associated Plan of Action,

**Acknowledging** the WMO involvement in and contribution to the Integrated Monitoring Initiative for Sustainable Development Goal 6 – Clean Water and Sanitation,

**Noting** the activities of UN-Water, its Members and Partners, in the framework of the [United Nations (UN) system-wide strategy for water and sanitation](https://www.unwater.org/sites/default/files/2024-02/un_system-wide_strategy_for_water_and_sanitation_v20feb2024-draft_for_hlcp_approval_website.pdf), in particular Output 4.2 “High-quality, disaggregated water and sanitation data and information are available and shared transparently through strengthened national and sub-national monitoring systems and regional and global platforms with support from the UN system” calling on UN entities to support countries to strengthen national monitoring systems to collect, analyse and report water and sanitation-related data, with particular attention to spatial disaggregation of data by basins and improved data interoperability, and development of international standards,

**Recognizing** the fruitful ongoing cooperation with UN agencies, bilaterally such as with the United Nations Educational, Scientific and Cultural Organization (UNESCO) and the United Nations Economic Commission for Europe (UNECE), or multilaterally through the coordination mechanism provided by UN-Water,

**Recognizing further** the need to strengthen the cooperation and coordination with other relevant UN entities and partners in support of the implementation of the UN system-wide strategy for water and sanitation tackling the hydrological challenges that are relevant to the Commission, notably data collection and dissemination,

**Decides** through its appropriate subsidiary bodies and in line with the Plan of Action for Hydrology, to contribute to the implementation of the UN system-wide strategy for water and sanitation through enhanced engagement in capacity-development programmes on the measurement, monitoring, analysis, and management of data in order to improve national hydrological monitoring systems;

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Decision justification: The United Nations General Assembly with RES/77/334 “Follow-up to the United Nations Conference on the Midterm Comprehensive Review of the Implementation of the Objectives of the International Decade for Action, “Water for Sustainable Development”, 2018–2028” requested the UN Secretary-General to present a United Nations system-wide water and sanitation strategy in consultation with Member States before the end of the seventy-eighth session of the General Assembly, in order to enhance the coordination and delivery of water priorities across the United Nations system, and in this context to place particular emphasis on the water-related needs of the developing countries, including those related to finance, technology transfer and capacity-building. UN-Water elaborated the UN system-wide strategy for water and sanitation in consultation with Member States. The strategy was approved by the High-level Committee on Programmes (HLCP) on 12 March 2024. In order for the strategy to be effective, it has to be considered in water-related decisions by UN-Water Members, including the WMO.

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