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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. 1** |
| Submitted by:President of INFCOM18.I.2024**DRAFT 1** |

# GENERAL SUMMARY OF THE WORK OF THE SESSION

1. The president of the Commission for Observation, Infrastructure and Information Systems (INFCOM), Mr Michel Jean opened the third session of the Commission on Monday, 15 April 2024 at 0900 CEST and welcomed the participants. *[to be completed during the session]*
2. The Secretary-General, Professor Celeste Saulo, also welcomed the participants to the session, and [… *to be completed during the session]*.
3. The Commission approved the agenda as provided in [Appendix](#Appendix) 1.
4. The Commission established the following committees:
5. Credentials Committee:

Chair: name (country)

Members: principal delegates of ….

1. Nomination Committee:

Chair: name (country)

Members: principal delegates of …,

1. Coordination Committee:

Chair: President of INFCOM

Members: vice-presidents of INFCOM, Deputy Secretary-General, Director of Infrastructure Department, Secretaries of plenary meetings designated by the Secretary-General and Conference Officer.

1. The Commission agreed on the programme of work of the session *[*[*Appendix 2*](#_APPENDIX_2)*, not to be retained in the final report]* and the working hours of the meetings: from 0900 to 1200 and from 1400 to 1700 (CEST). It also noted in [General Regulation 95](https://library.wmo.int/viewer/48992/?offset=#page=68&viewer=picture&o=bookmark&n=0&q=) (*Basic documents No. 1* (WMO-No. 15)) concerning the records and minutes of the session.
2. The Commission noted the report of the president of the Commission including the reports of the chairs of the subsidiary bodies, highlighting the work done since the second session.
3. The session adopted [*xx*] recommendations to the Executive Council given in Appendix [*xx*].
4. The session adopted [*xx*] resolutions, given in Appendix [*xx*].
5. The session adopted [*xx*] decisions, given in Appendix [*xx*].
6. The list of participants is given in Appendix [*xx*]. Out of a total of [*xx*] participants, [*xx*]were women, equal to [*xx*]% and [*xx*] men, equal to [*xx*]%.
7. The Commission agreed that the next regular session(s) would be held
[… *to be completed during the session].*
8. The third session of the Commission closed at [xx] on 19 April 2024.

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[Appendi](#Appendix)ces: 2

## APPENDIX 1

## GENERAL SUMMARY OF THE WORK OF THE SESSION

## Provisional annotated agenda

**1. Agenda and organization of the session**

1.1 Opening of the session

The third session of the Commission for Observation, Infrastructure and Information Systems (INFCOM-3) will be opened by the president of the Commission on Monday, 15 April 2024 at 0900 (CEST).

1.2 Approval of the agenda

In accordance with [Rules 6.13.1](https://library.wmo.int/viewer/56841/?offset=1#page=19&viewer=picture&o=bookmark&n=0&q=) and [6.13.6](https://library.wmo.int/viewer/56841/?offset=1#page=20&viewer=picture&o=bookmark&n=0&q=) of the [*Rules of Procedure for Technical Commissions*](https://library.wmo.int/records/item/56841-rules-of-procedure-for-technical-commissions?offset=1) (*RoP-TC*) (WMO-No. 1240), the provisional agenda of the session will be submitted for approval by the Commission after the opening. Such provisional agenda items may include items submitted – no later than 30 days before the opening of the session – by the President of the Organization, the Executive Council, other commissions, regional associations, the United Nations, relevant international organizations, and Members, in accordance with [Rule 6.13.3](https://library.wmo.int/viewer/56841/?offset=1#page=20&viewer=picture&o=bookmark&n=0&q=) of the *RoP-TC* (WMO‑No. 1240). The agenda may be amended at any time during the course of the session.

1.3 Consideration of the report on credentials

A list of representatives attending the session will be made available, in accordance with [General Regulation 22](https://library.wmo.int/doc_num.php?explnum_id=11187#page=49) (*Basic Documents No. 1* (WMO-No. 15)), as soon as possible after the opening of the session. This list will be based on the credentials received by the Secretary-General before the session and will be updated with those submitted to the representative of the Secretary-General during the session. If an objection is raised by a principal delegate to any name on the list, a Credentials Committee shall be established.

1.4 Establishment of committees

In accordance with [General Regulations 22, 24](https://library.wmo.int/viewer/48992/?offset=#page=49&viewer=picture&o=bookmark&n=0&q=) (*Basic Documents No. 1* (WMO-No. 15)), and [Rule 6.13.1(b)](https://library.wmo.int/viewer/56841/?offset=1#page=20&viewer=picture&o=bookmark&n=0&q=) of the *RoP-TC* (WMO-No. 1240), the Commission may establish, if needed, the following committees: (a) a Credentials Committee, (b) a Nomination Committee to assist in the election of officers, (c) a Coordination Committee, tasked with the oversight of organizational aspects of the session. The Commission may establish other committees in the course of the session.

1.5 Records

In accordance with [General Regulation 94](https://library.wmo.int/doc_num.php?explnum_id=11187#page=67) (*Basic Documents No. 1* (WMO-No. 15)), decisions adopted by the session will be formulated in the form of a decision, a resolution or a recommendation.

According to [General Regulation 95](https://library.wmo.int/doc_num.php?explnum_id=11187#page=68) (*Basic Documents No. 1* (WMO-No. 15)), after the session the resolutions, decisions and recommendations will be recorded in the final report of the session and published by the Secretariat. Information documents and statements will also be included in the progress report (Part II). Summarized minutes of the discussions at plenary meetings of constituent bodies will be prepared by the Secretariat only where there is a specific request from the plenary. Audio recordings of plenary meetings will be made and retained for record purposes.

**2. Report of the president of the Commission, including the reports of the chairs of subsidiary bodies**

According to [Rules 6.13.1(c) and (d)](https://library.wmo.int/idviewer/56841/20) of the *RoP-TC* (WMO-No. 1240), the president will report on the activities undertaken in the capacity of president of the Commission, including those of the Management Group, the Standing Committees, the Study Groups and Advisory Groups according to the Commission work programme per [Resolution 1 (INFCOM-2)](https://library.wmo.int/idviewer/66287/15) – Work programme of the Commission, during the period from October 2022 to April 2024.

**3. Consensual draft resolutions, decisions and recommendations to be approved without debate**

According to [Rule 3.10](https://library.wmo.int/viewer/56841/?offset=1#page=12&viewer=picture&o=bookmark&n=0&q=) of the *RoP-TC* (WMO-No. 1240), the Commission will consider the list of consensual draft resolutions, decisions, and recommendations that the officers of the Commission propose to be approved without debate. Any Member of the Commission may, at the time of the consideration of the proposal, request a discussion of any document proposed for adoption without debate.

**4. Review of previous decisions of Congress, the Executive Council and Commission**

4.1 Review of previous resolutions and recommendations of the Commission

In accordance with [Rule 6.13.1(h)](https://library.wmo.int/idviewer/56841/20) of the *RoP-TC* (WMO-No. 1240), the Commission will review resolutions and recommendations adopted at its first and second sessions and decide which should be kept in force, based on an evaluation of implementation of relevant actions.

4.2 Review of Congress and Executive Council resolutions and decisions related to the Commission

In accordance with [Rule 6.13.1(i)](https://library.wmo.int/viewer/56841/?offset=1#page=20&viewer=picture&o=bookmark&n=0&q=) of the *RoP-TC* (WMO-No. 1240), the Commission will consider the relevant resolutions and decisions adopted by Congress and the Executive Council and will take them into account while reviewing its workplan.

**5.** **Consideration of the WMO Programmes relevant to the Commission including the strategic planning**

In accordance with [Rule 6.13.1(e)](https://library.wmo.int/idviewer/56841/20) and (f) of the *RoP-TC* (WMO-No. 1240), the Commission will consider the draft Recommendation on the programme description of the expanded WWW Programme and the Space Programme, requested by [Resolution 62 (Cg-19)](https://library.wmo.int/idviewer/67177/565) – Review of Previous Resolutions of Congress, to be submitted to EC-78 for adoption on behalf of Congress after review by the Technical Coordination Committee and the Policy Advisory Committee, while considering the strategic planning relevant to the Commission.

**6. Work programme and subsidiary bodies for the next intersessional period**

6.1 Work programme for the next intersessional period

Draft Resolution on the work programme of the Commission for the next intersessional period. The Commission will consider its work programme for the following intersessional period.

6.2 Subsidiary bodies for the next intersessional period

Draft Resolutions on: (i) the updated working structure of the Commission; and (ii) the selection of chairs and vice chairs of Standing Committees, Study Groups, Advisory Groups and Coordinators of the Commission. Additional organizational arrangements in response to Members’ requests. Based on [Resolutions 2](https://library.wmo.int/viewer/66287?viewer=picture#page=59&viewer=picture&o=bookmark&n=0&q=) and [3](https://library.wmo.int/viewer/66287?viewer=picture#page=74&viewer=picture&o=bookmark&n=0&q=) (INFCOM-2), the Commission will update its working structure and consider the establishment of additional type(s) of subsidiary bodies or Coordinators to assist the Standing Committee(s) and Advisory Group(s) in the coordination, monitoring and evaluation of longer standing programme activities.

**7. Strategic priorities**

7.1 Priority activities and action plan for the Early Warnings for All initiative

The session will consider a consolidated list of priority activities as the action plan of the Commission, as per [Resolution 4 (Cg-19)](https://library.wmo.int/idviewer/67177/62) – United Nations Early Warnings for All initiative, as well as recommendations on the actions to be taken by the regional associations for review and consolidation by the Technical Coordination Committee, with contributions by other technical bodies, and submission to EC-78

7.2 Implementation plan for the Global Greenhouse Gas Watch

The session will consider a draft recommendation on the implementation plan per [Resolution 5 (Cg-19)](https://library.wmo.int/idviewer/67177/66) – Global Greenhouse Gas Watch.

7.3 Environmental sustainability

The session will consider a draft recommendation on environmental sustainability to address Strategic Objective 5.4 of the WMO Strategic Plan 2024–2027.

**8. Technical decisions**

The session will consider technical submissions prepared by the Standing Committees, Study Groups and Advisory Groups since the second session, as well as recommendations from other bodies and take decisions or make recommendations to the Executive Council and Congress as appropriate.

8.1 WMO Integrated Global Observing System – networks

* Amendments to the [*Manual on the WMO Integrated Global Observing System*](https://library.wmo.int/index.php?lvl=notice_display&id=19223#.YCKWbmhKiUk) (WMO-No. 1160)
* Update of the [*Guide to the WMO Integrated Global Observing System*](https://library.wmo.int/index.php?lvl=notice_display&id=20026#.YCKWAGhKiUk) (WMO‑No. 1165), including the [*Technical Guidelines for Regional WIGOS Centres on the WIGOS Data Quality Monitoring System*](https://library.wmo.int/idurl/4/56347) (WMO-No. 1224)
* Decision on the [*Vision for the WMO Integrated Global Observing System in 2040*](https://library.wmo.int/idurl/4/57028)(WMO-No. 1243) and the High Level Guidance on the Evolution of Global Observing Systems during the period 2023–2027 in response to the Vision
* GBON implementation including the Systematic Observations Financing Facility (SOFF) and metadata on boundaries, names, and designations
* Update of the [*Guidelines on Best Practices for Achieving User Readiness for New Meteorological Satellites*](https://library.wmo.int/records/item/55542-guidelines-on-best-practices-for-achieving-user-readiness-for-new-meteorological-satellites?offset=4)(WMO-No. 1187) (with new title: *Guidelines on Best Practices for Achieving User Readiness for New Satellite Systems)*
* Hydrological Data Centres

8.2 WMO Integrated Global Observing System – measurements

* Update of the [*Guide to Instruments and Methods of Observation*](https://library.wmo.int/index.php?lvl=notice_display&id=12407) (WMO-No. 8)
* Procedure for updating Annex 1 A of the [*Guide to Instruments and Methods of Observation*](https://library.wmo.int/index.php?lvl=notice_display&id=12407) (WMO-No. 8)
* Update of the Guide to the *Operational Weather Radar Best Practices* (WMO‑No. 1257)
* Update of the [*Guide to Hydrological Practices, Volume I*](https://library.wmo.int/idurl/4/35804) (WMO-No. 168)
* Update of the *New Guidelines for Radiation Intercomparisons*
* Decision on next instrument intercomparison(s) to be performed
* Decision on follow-up to the Upper-Air Instrument Intercomparison
* Decision on the joint WMO UNESCO group of experts for the review of the International Glossary of Hydrology

8.3 WMO Information System

* Amendments to the [*Manual on the WMO Information System*](https://library.wmo.int/records/item/35315-manual-on-the-wmo-information-system?offset=3)(WMO-No. 1060)
* Transition from WIS1 and Global Telecommunication System (GTS) to WIS2, including capacity development
* Update of the [*Guide to the WMO Information System*](https://library.wmo.int/index.php?lvl=notice_display&id=6856) (WMO-No. 1061)
* Standardization of first mile data collection
* Establishment of a Study Group on Future-proofing data exchange infrastructure to transformation in data handling
* Climate Data Management including the update of the [*Climate Data Management System Specifications*](https://library.wmo.int/idurl/4/51447) (WMO-No. 1131)
* Amendments to the [*Manual on Codes*](https://library.wmo.int/index.php?lvl=notice_display&id=10684) (WMO-No. 306)

8.4 WMO Integrated Processing and Prediction System

* Amendments to the [*Manual on the WMO Integrated Processing and Prediction System*](https://library.wmo.int/index.php?lvl=notice_display&id=12793#.YCKXnGhKiUk) (WMO-No. 485) for weather prediction
* Amendments to the [*Manual on the WMO Integrated Processing and Prediction System*](https://library.wmo.int/index.php?lvl=notice_display&id=12793#.YCKXnGhKiUk) (WMO-No. 485) for climate prediction/
* Amendments to the [*Manual on the WMO Integrated Processing and Prediction System*](https://library.wmo.int/index.php?lvl=notice_display&id=12793#.YCKXnGhKiUk) (WMO-No. 485) for water and related environmental prediction
* Update of the *Guide to the WMO Integrated Processing and Prediction System* (WMO-No. 305)
* Demonstration of integration of products from non-traditional source into the WMO Integrated Processing and Prediction System
* Demonstration of the WMO Integrated Processing and Prediction System Rolling Review of Requirements
* Roadmap for the integration of Cryosphere in the WMO Integrated Processing and Prediction System

8.5 Cross-systems

* Ocean engagement plan
* Four-year plan for space weather
* Recommendations of the Task Team on Hydrology
* Approach for assessment and compliance review of centres

**9. Coordination and procedural aspects**

9.1 Relation with the United Nations and other organizations and programmes

The Commission will consider the relation with the United Nations and other organizations and programmes, including the Global Climate Observing System (GCOS), the Global Ocean Observing System (GOOS) and the Coordination Group for Meteorological Satellites (CGMS).

9.2 Coordination with other bodies

The Commission will review the status of coordination and collaboration with other WMO bodies, including the consideration of the Technical Coordination Committee, and agree on any corrective actions, if needed. The Commission will also review its current arrangements to ensure regional engagement in its subsidiary bodies and consider the common concerns expressed by the presidents of regional association, and agree on any resulting actions.

9.3 Rules of Procedure

The session will be informed of the amendments to the [*RoP-TC*](https://library.wmo.int/records/item/56841-rules-of-procedure-for-technical-commissions?offset=1) (WMO-No. 1240) adopted through [Resolution 42 (EC-76)](https://library.wmo.int/viewer/66258/?offset=#page=1191&viewer=picture&o=bookmark&n=0&q=) – Amendments to the *Rules of Procedure for Technical Commissions* (WMO-No. 1240). In addition, the Commission will consider [draft Recommendation 8/1 (SERCOM-3)](https://meetings.wmo.int/SERCOM-3/English/Forms/AllItems.aspx?RootFolder=%2FSERCOM%2D3%2FEnglish%2F1%2E%20DRAFTS%20FOR%20DISCUSSION&FolderCTID=0x012000CA20E52391C2474883F76269FFA470BB&View=%7B81EBCFF4%2D4E8A%2D4AF2%2DA5EC%2DB834017375C6%7D) to further amend the [*RoP-TC*](https://library.wmo.int/records/item/56841-rules-of-procedure-for-technical-commissions?offset=1) (WMO-No. 1240) as necessary.

**10. Capacity development**

The Commission will discuss the actions taken and ways to further enhance activities for capacity development of the Commission, considering the recommendations of the Capacity Development Panel (CDP).

**11. Gender equality**

The Commission will discuss the draft decision on gender equality. The Commission will discuss the ways in which it is dealing with the gender equality, in particular mechanisms that will enable more women to be involved in the work of the Commission, with a view to recommending ways to strengthen gender activities in the Commission in the future.

**12. Election of officers**

The Commission will elect officers, president and up to three vice-presidents, taking in due considerations, as per [Resolution 40 (Cg-19)](https://library.wmo.int/viewer/67177/?offset=3#page=486&viewer=picture&o=bookmark&n=0&q=) - Measure to Foster Inclusive, Transparent and Environmentally Sustainable Governance, the guidance contained in document [Cg‑19/INF. 4.5(2a)](https://library.wmo.int/records/item/67177-world-meteorological-congress?offset=3), which relates to promoting and facilitating equality by filling the vacant leadership roles and technical experts positions in the subsidiary bodies of the Commission in a way that ensures a balanced representation of Regions, genders and developmental levels. The call for nominations will be sent to the Commission members prior to the session.

**13. Date and place of next sessions**

The session will consider the date and place of the next sessions of the technical commission, as well as the possibility of holding associated technical conferences.

**14. Closure of the session**

The session is expected to close on Friday, 19 April 2024, at 1700 (CEST).

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## APPENDIX 2

**Provisional WORK pLAN**

*[Subject to change; not to be retained in the final report; the updated version is published on* [*the session website*](https://meetings.wmo.int/INFCOM-3/SitePages/Tentative%20Workplan.aspx?CalendarDate=15/04/2024&CalendarPeriod=week)*.]*

| Time (CEST) | Monday – Day 115 April | Tuesday – Day 216 April | Wednesday – Day 317 April | Thursday – Day 418 April | Friday – Day 519 April |
| --- | --- | --- | --- | --- | --- |
| 0800–0900 | Coordination Committee | Coordination Committee/Selection committee | Coordination Committee/Selection committee | Coordination Committee/Selection committee | Selection committee |
| 0900–1200 | 1. Opening, organization2. Reports3. Consensual documents4. Review of previous decisions5. Programme6. Work programme and substructure | 8.1 WMO Integrated Global Observing System (WIGOS) – networks | 8.3 WIS | 8.5 Cross-systems9. Coordination and procedures | 12. Election of officers |
| 1200–1400 | *Side event* |  |
| 1400–1700 | General discussion7. Strategic priorities | 8.2 WIGOS – measurements | 8.4 WIPPS | 10. Capacity Development11. Gender issues5. Adoption of Programme6. Adoption of Work programme and substructure | Outstanding documents13. Date and place of next session14. Closure |
| 1700–1800 | *Side event* | Management Group meeting with new members |
| 1700–1800 | Coordination Committee | Coordination Committee | Coordination Committee | Coordination Committee |  |

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