|  |  |  |
| --- | --- | --- |
| WEATHER CLIMATE WATER | **World Meteorological Organization****COMMISSION FOR OBSERVATION, INFRASTRUCTURE AND INFORMATION SYSTEMS****Second Session**Geneva, 24 to 28 October 2022 | **INFCOM-2/INF. 1(3)** |
| Submitted by:Secretary-General 13.X.2022 |

## LIST OF DOCUMENTS

Updated on 13 October 2022

Documents that the officers of the commission suggest adopting without debate are highlighted in green

Decisions that concur with SERCOM recommendations are marked in **bold**

Destination of recommendations is subject to change

| Item | Doc. | INF. | Document title | Submitter | Resolution | Decision | Recommendation |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1** |  |  | **Agenda and organizational matters** |  |  |  |  |
|  | 1(1) |  | Agenda and organizational matters | P/INFCOM |  | General summary |  |
|  | 1(2) |  | Methods of work for the session | SG |  | 1(2)/1 |  |
|  |  | 1(3) | List of documents | SG |  |  |  |
|  |  | website | Information for participants, the use of the videoconference platform | SG |  |  |  |
| **2** |  |  | **Reports** |  |  |  |  |
|  | 2 | 2(1)2(2)2(3) | Report by the president of the Commission | P/INFCOM |  | 2/1 |  |
| **3** |  |  | **Consensual Draft Resolutions, Decisions and Recommendations to be approved without debate** |  |  |  |  |
|  | 3 |  | Consensual Draft Resolutions, Decisions and Recommendations to be approved without debate | P/INFCOM with MG |  | 3/1 |  |
| **4** |  |  | **Review of Executive Council and Congress Resolutions related to the Commission** |  |  |  |  |
|  | 4.1 | 4.1 | Review of Executive Council and Congress Resolutions related to the Commission | SG |  | 4.1/1 |  |
|  | 4.2 | 4.2 | GHG monitoring infrastructure | C/SG-GHG |  |  | 4.2/1 to Cg-19 |
|  |  | 4.3 | Follow up of EC request on the guidance put forward by the Water and Climate Coalition | C/HCP |  |  |  |
| **5** |  |  | **Current and future work programme of the Commission** |  |  |  |  |
|  | 5.1 |  | Work Programme for the next intersessional period | P/INFCOM | 5.1/1 |  |  |
|  | 5.2 |  | Additional organizational arrangements in response to Members’ requests | P/INFCOM | 5.2/15.2/2 |  |  |
|  | 5.3 | 5.3 | INFCOM Strategic Approach | P/INFCOM |  | 5.3/1 |  |
| **6** |  |  | **Technical regulations and other technical decisions** |  |  |  |  |
| **6.1** |  |  | **Standing Committee on Earth Observing Systems and Monitoring Networks (SC-ON)** |  |  |  |  |
|  | 6.1(1) | 6.1(1) | High Level Guidance in response to WIGOS Vision 2040 | C/SC-ON |  |  | 6.1(1)/1 to Cg-19 |
|  |  | *6.1(2)* | *Data exchange requirements of core satellite data* | *C/SC-ON* |  |  |  |
|  | 6.1(3) | 6.1(3) | Amendments to the Manual on the WMO Integrated Global Observing System (WMO-No. 1160) | C/SC-ON |  |  | 6.1(3)/1 to EC-76 |
|  | 6.1(4) |  | Update of the Guide to the WMO Integrated Global Observing System (WIGOS) (WMO No. 1165) | C/SC-ON |  |  | 6.1(4)/1 to EC-76 |
|  | 6.1(5) | 6.1(5) | Update of the Guide to Aircraft-based Observations (WMO-No. 1200) (full revision) | C/SC-ON |  |  | 6.1(5)/1 to EC-76 |
|  | 6.1(6) |  | Process to nominate and implement a Pilot GSRN, including the requirements and stations nomination documents  | C/SC-ON |  | 6.1(6)/1 |  |
|  | 6.1(7) |  | Recognition of the concept for tiered Networks concept and decision to start work to develop criteria, guidance and technical regulations.  | C/SC-ON |  | 6.1(7)/1 |  |
|  | 6.1(8) |  | WMO Position Paper on Radio Frequencies (draft Recommendation of Congress Resolution) | C/SC-ON |  |  | 6.1(8)/1 to Cg-19 |
|  | 6.1(9) |  | Composition of GBON | C/SC-ON |  |  | 6.1(9)/1 to Cg-19 |
|  | 6.1(10) |  | New VLab Strategy | C/SC-ON |  |  | 6.1(10)/1 to Cg-19 |
|  | 6.1(11) | 6.1(11.1)6.1(11.2) | Improving climate observations | C/SC-ON |  |  | 6.1(11)/1 to Cg-19 |
|  | 6.1(12) |  | New Guide to the Global Basic Observing System (GBON) | C/SC-ON |  |  | 6.1(12)/1 to EC-76 |
| ***6.2*** |  |  | ***Standing Committee on Measurements, Instrumentation and Traceability (SC-MINT)*** |  |  |  |  |
|  | 6.2(1) | 6.2(1) | WMO Standard Vocabulary | C/SC-MINT |  |  | 6.2(1)/1 to Cg-19 |
|  | 6.2(2) |  | Update of the Guide to Instruments and Methods of Observation (WMO-No. 8) | C/SC-MINT |  |  | 6.2(2)/1 to EC-76 |
|  | 6.2(3) |  | Instrument Centres | C/SC-MINT |  |  | 6.2(3)/1 to EC-766.2(3)/2 to EC-76 |
|  | 6.2(4) |  | New Guide to Operational Weather Radar Best Practices | C/SC-MINT |  |  | 6.2(4)/1 to EC-76 |
|  | 6.2(5) | 6.2(5) | Radiation References | C/SC-MINT |  |  | 6.2(5)/1 to EC-76 |
|  | 6.2(6) |  | Guidelines for Conducting and Reporting on the Verification and Calibration of Discharge Measurement Instruments | C/SC-MINT |  | 6.2(6)/1 |  |
|  | 6.2(7) | 6.2(7) | Designation of WMO Measurement Lead Centre on Snow Monitoring | C/SC-MINT |  | 6.2(7)/1 |  |
| ***6.3*** |  |  | ***Standing Committee on Information Management and Technology (SC-IMT)*** |  |  |  |  |
|  | 6.3(1) | 6.3(1.1)6.3(1.2)6.3(1.3)6.3(1.4) | Implementation of the WMO Information System 2.0 | C/SC-IMT |  |  | 6.3(1)/1 to EC-766.3(1)/2 to EC-766.3(1)/3 to Cg-196.3(1)/4 to Cg-19 |
|  | 6.3(2) | 6.3(2) | Update of the Guide to the WMO Information System (WMO-No. 1061) | C/SC-IMT |  |  | 6.3(2)/1 to EC-76 |
|  | 6.3(3) | 6.3(3) | Update of the Manual on Codes (WMO-No. 306) | C/SC-IMT |  |  | 6.3(3)/1 to EC-76 |
| ***6.4*** |  |  | ***Standing Committee on Data Processing for Applied Earth System Modelling and Prediction (SC-ESMP)*** |  |  |  |  |
|  | 6.4(1) | 6.4(1) | Seamless GDPFS Roadmap with the new name of GDPFS | C/SC-ESMP |  |  | 6.4(1)/1 to Cg-19 |
|  | 6.4(2) | 6.4(2.1)6.4(2.2)6.4(2.3) | Amendments to the Manual on the Global Data-Processing and Forecasting System (WMO-No. 485) | C/SC-ESMP |  |  | 6.4(2)/1 to Cg-196.4(2)/2 to EC-766.4(2)/3 to EC-766.4(2)/4 to EC-76 |
|  | 6.4(3) |  | Renewal of the Guide on the Global Data-processing System (WMO-No. 305) | C/SC-ESMP |  |  | 6.4(3)/1 to EC-766.4(3)/2 to EC-76 |
| ***6.5*** |  |  | ***Study Group on Ocean Observations and Infrastructure Systems (SG-OOIS)*** |  |  |  |  |
|  | 6.5 | 6.5 | Recommendations of the Study Group on Ocean Observations and Infrastructure Systems (SG-OOIS) | C/SG-OOIS |  | 6.5/1 |  |
| ***6.6*** |  |  | ***Study Group on WMO Cryosphere Crosscutting Functions: Global Cryosphere Watch (SG-CRYO)*** |  |  |  |  |
|  | 6.6 |  | Recommendations of the Study Group on Cryosphere (SG-CRYO) | C/SG-CRYO | 6.6/1 |  |  |
| ***6.7*** |  |  | ***Recommendation of the Joint WMO/INFCOM - IOC - ISC – UNEP Study Group on the Global Climate Observing System (JSG-GCOS)*** |  |  |  |  |
|  | 6.7 | 6.7 | Recommendation of the Joint WMO/INFCOM - IOC - ISC – UNEP Study Group on the Global Climate Observing System (JSG-GCOS) | C/JSG-GCOS |  |  | 6.7/1 to EC-76 |
| ***6.8*** |  |  | ***Recommendations from other bodies*** |  |  |  |  |
|  |  | *6.8(1)* | *SERCOM recommendations of the workshop on coordination of urban activities in WMO* | *P/INFCOM* |  |  |  |
|  | *(6.8(2))* |  | *(withdrawn)* |  |  |  |  |
|  | 6.8(3) |  | SERCOM recommendation on the update of the mechanism for recognition of long-term observing stations | P/INFCOM |  | **6.8(3)/1** |  |
|  |  | *6.8(4)* | *Accelerated collection of Climatological Standard Normals 1991-2020* | *SG* |  |  |  |
|  | 6.8(5) |  | Hydrology Cooperation Panel (HCP) recommendations, including WMO action plan for Hydrology | P/INFCOM |  | 6.8(5)/1 |  |
|  | 6.8(6) |  | Review of BIP-M and BIP-MT and proposed amendments to the Technical Regulations (WMO-No. 49 Part VI and Appendix A) | SG |  | **6.8(6)/1** |  |
| **7** |  |  | **Procedural and coordination aspects** |  |  |  |  |
|  | 7.1 |  | Procedures for amending the Technical Regulations (WMO-No. 49), their annexes, Guides and other corresponding non-regulatory publications | SG |  | **7.1/1** |  |
|  | 7.2 |  | Rules of Procedure | P/INFCOM |  | **7.2/1** |  |
|  |  | *7.3* | *Approval of non-regulatory publications* | *SG* |  |  |  |
|  | 7.4(1) |  | Process for publication of technical document series | C/SC-MINT |  | 7.4(1)/1 |  |
|  | 7.4(2) |  | Uncertainty assessment and harmonization of uncertainty terminology | C/SC-MINT |  | 7.4(2)/1 |  |
|  | *(7.5)* |  | *(withdrawn)* |  |  |  |  |
|  | 7.6 |  | Review of resolutions, decisions and recommendations of the previous commission structure  | MG of SERCOM and INFCOM |  | **7.6/1** |  |
|  | 7.7 | 7.7 | Review of previous resolutions and recommendations of the Commission | SG | 7.7/1 |  |  |
|  |  | *7.8* | *Coordination with other bodies*  | *SG* |  |  |  |
|  | 7.9 |  | Engagement with the regional associations | P/INFCOM |  | 7.9/1 |  |
| **8** |  |  | **Capacity Development (including recommendations of CDP)** |  |  |  |  |
|  | 8 | 8 | Capacity Development | P/INFCOM |  | 8/1 |  |
| **9** |  |  | **Gender issues** |  |  |  |  |
|  | 9 |  | Gender issues | P/INFCOM |  | 9/1 |  |
| **10** |  |  | **Date and place of next session** |  |  |  |  |
|  | 10 |  | Date and place of next session | P/INFCOM |  | 10/1 |  |
| **11** |  |  | **Closure of the session** |  |  |  |  |
| *Tot.* | *49* | *35* |  |  | *5* | *22* | *30* |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_