



World Meteorological Organization
Organisation météorologique mondiale

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Weather • Climate • Water
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Our ref.: SG/DSG/IBCS-2

GENEVA, 16 January 2015

Annexes: 2

Subject: Summary outcomes of IBCS-2

Sir/Madam,

I have the honour to inform you that the second session of the Intergovernmental Board on Climate Services (IBCS-2) was held from 10 to 13 November 2014 in Geneva. The session took a number of important decisions to advance the implementation of the Global Framework for Climate Services (GFCS).

The meeting was attended by 199 delegates from Member States and Territories, 24 representatives of International Organizations (as Observers).

The draft provisional report of IBCS-2 can be accessed through the World Meteorological Organization (WMO) website at <http://ibcs-2.wmo.int/>. The final abridged report with resolutions will be shortly finalized in all official WMO languages and posted on the WMO website.

Following the decisions taken at the extraordinary session of the World Meteorological Congress (Cg-Ext.(2012)) and the first session of the Intergovernmental Board on Climate Services (IBCS-1), the second session of the IBCS:

- (a) Approved the revised terms of reference of the Partner Advisory Committee (hereunder referred to as the "PAC") of the IBCS, which specify functions, responsibilities, membership, mode of operation and financing of the PAC;
- (b) Agreed on the means through which GFCS Partners and Stakeholders with technical capability can play a role in the implementation of GFCS, specifically through participation in technical committees established for specific questions as might be required, as per practice of WMO Technical Commissions;
- (c) Agreed on the interaction between the IBCS and the constituent bodies of WMO;
- (d) Approved revised terms of reference of the Management Committee, to strengthen the interface and linkages with the PAC;

To: Ministers of Foreign Affairs of Member States of the World Meteorological Organization (WMO-1417)

- (e) Agreed that urban activities related to climate be included as a specific cross-cutting element within the priority areas of the GFCS;
- (f) Agreed on the further development of the Energy exemplar and on presenting a proposal to the Seventeenth World Meteorological Congress for consideration of Energy as an additional priority sector for GFCS;
- (g) Agreed on the creation of an ad-hoc Task Force or Working Group on Monitoring and Evaluation;
- (h) Considered the GFCS budget for 2015 and the Operational and Resource Plan for 2016-2018 and recognized the need for providing resources to support implementation of projects and activities, the governance structure of the GFCS and the GFCS Office;
- (i) Requested the IBCS Management Committee to incorporate gender-related recommendations into the GFCS;
- (j) Elected the Chair, two Co-Vice-Chairs and kept the membership and composition of the Management Committee of the Board as approved by IBCS-1;
- (k) Agreed to have ordinary plenary meetings of the IBCS only once in the intersessional period prior to WMO Congress sessions and for the Management Committee to meet once a year to provide advice, oversight and management of implementation of the GFCS in the intersessional period.

A table of the major decisions and required follow-up is provided as Annex I for your attention, as well as the list of the Members of the Management Committee and their principal members (Annex II).

On the Implementation of the GFCS, IBCS-2:

- (a) Agreed to focus on implementation of concrete projects at regional and national levels in an initial set of countries to learn lessons and develop a *proof of concept* that could be replicated across regions and in other countries;
- (b) Agreed to include urban activities related to climate as a specific cross-cutting element within the priority areas of the GFCS;
- (c) Agreed to develop an Energy Exemplar with a view to presenting a proposal to the Seventeenth World Meteorological Congress for consideration of Energy as an additional priority sector for the GFCS;
- (d) Agreed to create an ad hoc Task Force or Working Group on Monitoring and Evaluation to oversee the updating of the Monitoring and Evaluation process and criteria for the GFCS;
- (e) Agreed on the resources plan for the GFCS for the period 2015-2018 to support implementation of project and activities, the functioning of the governance structure of the GFCS and Secretarial support. For the successful implementation during the period 2015-2018 almost USD 140 million will be required through direct contributions to the GFCS Trust Fund or through contributions of various partners to the implementation of GFCS-related projects and activities;
- (f) Noted the outcomes of the Conference on the Gender Dimensions of Weather and Climate Services (Geneva, 5-7 November 2014) and requested the IBCS Management Committee to incorporate gender-related recommendations into the GFCS

Implementation Plan and to ensure that GFCS projects and activities are gender-sensitive;

- (g) Decided that its Chair would submit a document to Congress for its consideration on the following topics: frequency of IBCS ordinary sessions; GFCS budget and workplan; and links to the Executive Council, technical commissions and regional associations.

Other highlights of the session

The Board noted the significant progress made with the implementation of the GFCS. Despite this progress, however, coordination to ensure planning, exchange of information and linkage of initiatives by an increasing number of stakeholders to more effectively develop and apply climate services for decision-making worldwide remains a challenge. A Meeting on Implementation Coordination of the GFCS was held from 29 September to 1 October 2014 at the WMO Secretariat. Nearly 100 programme managers from the United Nations and international agencies, GFCS focal points and representatives from the respective technical structures of partner agencies leading/supporting the four priority areas (Agriculture and Food Security, Water, Health and Disaster Risk Reduction) participated, including representatives from WMO Technical Programmes, Technical Commissions, Regional Associations, and Executive Council bodies. The Meeting reviewed over 100 projects on-going in 16 illustrative countries whose components directly support implementation of GFCS thematic pillars (User Interface Platform; Climate Services Information System; Observation and Monitoring; Research, Modelling and Prediction; and Capacity Development) and priority areas, with a combined budget of over USD 700 million. This survey of country-level programmes brought into sharp focus a number of clear needs:

- (a) The need to effectively coordinate and link the activities of various actors who are supporting climate services-related initiatives at global to the national levels such that these activities result in the establishment of enhanced climate services, given that across the projects being implemented in many regions and countries there remains a need to effectively address gaps, reduce duplication and identify areas where technical/scientific support, planning and coordination are needed;
- (b) The need for effective ways of coordinating efforts to support the GFCS pillars and priority areas of the GFCS and on-going projects at national level;
- (c) The need of a dedicated mechanism through which partners, including members of the Partner Advisory Committee (PAC), can coordinate technical, scientific, advisory services and planning support for designing and implementing climate services at the national level more systematically advisory services of WMO's Technical Commissions and Programmes can be channeled to support GFCS implementation at national level.

I hope you will find this information useful and look forward to the continued cooperation between WMO, Members and partners in supporting the implementation of this critical global initiative.

A copy of this letter is being sent to the Permanent Representatives of Members with WMO and to the IBCS principal members of WMO Members.

Accept, Sir/Madam, the assurances of my highest consideration.



(M. Jarraud)
Secretary-General

WORLD METEOROLOGICAL ORGANIZATION



SG/DSG/IBCS-2, ANNEX I

OUTCOMES OF IBCS-2

MAJOR DECISIONS AND REQUIRED FOLLOW-UP

Doc. No.	Resolution	Required Action	Main Actor
IBCS-2/ Doc. 5.1	Resolution 5.1/1 – Amendment of Annex 1 of Resolution 7 (IBCS-1)	Report to the IBCS-3 on the implementation of the adopted Stakeholder Engagement Mechanism including the review of the composition and the criteria for membership	IBCS Chair
		Inform the partner organizations on the implementation of the modalities set out in the revised terms of reference of the PAC (Annex to Resolution 5.1/1)	Secretary-General
IBCS-2/ Doc. 5.3	Resolution 5.3/1 – Amendment of Annex of Resolution 1 (IBCS-1)	Invite PAC Chair to attend IBCS sessions	Management Committee
IBCS-2/ Doc. 6.1 (1)	Resolution 6.1/1 – Resolution on inclusion of urban activities related to climate in the GFCS	Provide appropriate measures for the development of guidelines and relevant documentation for the inclusion of urban activities related to climate in the GFCS	Secretary-General
		Develop guidelines and relevant documentation for the inclusion of urban activities related to climate in the GFCS	GFCS Office
IBCS-2/ Doc. 6.1(2)	Resolution 6.1(2)/1 – Additional Priority Areas for the GFCS (Energy)	Develop the energy exemplar with the support of the Secretariat, taking into account the initial work already undertaken	GFCS Office (with MC oversight and PAC advice)
		Report to the Seventeenth World Meteorological Congress on progress made in the implementation of this resolution and submit a proposal to Cg-17 for consideration of Energy as an additional priority sector for GFCS	Chair of the IBCS
		Support the further development of the exemplar and mobilize resources and expertise for its completion	Secretary-General

IBCS-2/ Doc. 6.2	Resolution 6.2/1 – Monitoring and Evaluation of the Implementation of the GFCS	Oversee the implementation of the monitoring and evaluation, update and refine the criteria and process, when required, and to bring it back to the consideration of the IBCS; and Create an ad hoc Task Force or Working Group, drawing on experts, to further develop the criteria and process and quantifiable metrics	Management Committee
		Monitor and evaluate GFCS- related projects and activities (Contributing Projects) using the monitoring and evaluation criteria and process, and report the outcomes to the Management Committee for consideration of the IBCS	Partner organizations
		Inform GFCS stakeholders of this resolution, and facilitate its implementation and follow-up actions	Secretary-General
IBCS-2/ Doc 7	Resolution 7/1 – GFCS budget for 2015 and the Operational and Resource Plan for the period 2016-2018	Refine and prioritize, in consultation with the Partner Advisory Committee, the Operational and Resource Plan at their first meeting in 2015	Management Committee
		Send a Letter to request Members and partners of the GFCS to integrate GFCS-related projects and activities into their plans at the national, regional and global levels	GFCS Office
		Consider the specific GFCS requirements for 2016-2018: <ul style="list-style-type: none"> • In particular the governance when developing the WMO regular budget proposal for the financial period 2016-2019; and • The WMO Compendium of Projects for the same period to be funded through voluntary contributions; 	Secretary-General

Additional Decisions:			
IBCS-2/ Doc. 4.2		Inform partner organizations of regional/national consultations	GFCS Office
IBCS-2/ Doc. 5.2		Include in its workplan a section on addressing technical expertise needed at national level to address needs of least developed and developing countries	Management Committee
		Reach out to technical commissions, as needed, for input into PAC activities; and WMO to submit relevant activities as GFCS contributions via the existing process(es) established for other members and partners	Relevant WMO Depts.
		Invite the Executive Council of WMO to designate a representative to attend IBCS sessions as well as the Management Committee sessions	IBCS Chair
		Delegate the responsibility (to attend RA sessions) to a member of its Management Committee from that Region or to the Chair or Vice-Chair/Co-vice-chairs as appropriate	Management Committee
		Delegate the responsibility (to attend TC sessions) to a member of its Management Committee or to the Chair or Vice-Chair/Co-vice-chairs as appropriate	Management Committee
		Invite the presidents of the WMO Technical Commissions, as deemed appropriate, to attend the IBCS as well as the Management Committee sessions	Management Committee

		Identify a GFCS Liaison, to report through the technical commission management groups on ways to better align technical commission operating plans with GFCS activities and, conversely, inform IBCS of relevant technical commission activities that support the GFCS	WMO Commissions and Programmes
IBCS-2/ Doc. 7		Make available the Compendium of Projects	GFCS Office
IBCS-2/ Doc. 7.2		Circulate the Gender Conference full report	Secretary-General
		Incorporate gender-related recommendations in the GFCS Implementation Plan	Management Committee
IBCS-2/ Doc. 10		Report to Cg-17 on GFCS including on frequency of IBCS sessions, GFCS budget and workplan, links to Executive Council, technical commissions and regional associations.	Chair of the IBCS

WORLD METEOROLOGICAL ORGANIZATION

SG/DSG/IBCS-2, ANNEX II

OUTCOMES OF IBCS-2**MEMBERS OF THE MANAGEMENT COMMITTEE AND THEIR PRINCIPAL MEMBERS**

Region	Country	Member
I	Democratic Republic of the Congo	Mr Jean-Pierre MPUNDU ELONGA
I	The Gambia	Mr Bernard Edward GOMEZ
I	Senegal	Mr Mamina KAMARA
I	South Africa	Dr Linda MAKULENI (Ms) Co-Vice-Chair
I	Sudan	Dr Khyar ABDALLA
I	Tunisia	Mr Abdelwaheb NMIRI
II	China	Dr Guongang ZHENG
II	India	Dr Laxman Singh RATHORE Co-Vice-Chair
II	Iran, Islamic Republic of	Dr Iman BABAEIAN
II	Japan	Mr Noritake NISHIDE
II	Korea, Republic of	Mr Won-Tae YUN
III	Argentina	Dr Mónica Beatriz MARINO (Ms)
III	Brazil	Dr Antonio Divino MOURA
III	Peru	Eng Ezequiel VILLEGAS PAREDES
IV	British Caribbean Territories	Dr David FARRELL
IV	Canada	Mr David GRIMES
IV	Costa Rica	Mr Juan Carlos FALLAS SOJO

IV	United States of America	Dr Raymond "Wayne" HIGGINS
V	Australia	Mr Robert VERTESSY
V	Fiji	Mr Francis KEAN
V	Indonesia	Dr Ardhasena SOPAHELUWAKAN
V	Philippines, Republic of	Dr Flaviana HILARIO
VI	Germany	Prof Gerhard ADRIAN
VI	Italy	Col Luigi DE LEONIBUS
VI	Norway	Mr Jens SUNDE Chair
VI	Russian Federation	Mr Alexander MAKOSKO
VI	Switzerland	Dr Peter BINDER
VI	Turkey	Mr Mustafa YILDIRIM
