

**ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC
and
WORLD METEOROLOGICAL ORGANIZATION**

Typhoon Committee
Forty-fourth Session
06-11 February 2012
Hangzhou, China

ANNOTATED PROVISIONAL AGENDA

1. Opening of the Session

The Forty-fourth Session of the Typhoon Committee will be held at the DAHUA Hotel, Hangzhou, China, from 6 to 11 February 2012, at the kind invitation of the China Meteorological Administration (CMA). The opening ceremony will take place at 9:00 a.m. on 6 February 2012.

2. Election of Officers

The Committee shall elect among its representatives a Chairman and Vice-Chairman for the Forty-fourth session. Rule 6 of the Rules of Procedure of the Typhoon Committee states: "*The Committee shall, at its meeting of the year, elect among its representatives a Chairman and Vice-Chairman who shall hold office until their successors are elected. They shall be eligible for re-election*". The Committee shall also elect the Chair of the Drafting Committee.

3. Adoption of the Agenda

The provisional agenda (IDD/TC.44/L.1) has been prepared by the Typhoon Committee Secretariat (TCS) in close consultation with ESCAP and WMO. Representatives of participating Governments may propose additions or changes to the agenda if they so desire.

4. Technical Conference (TECO)

Following decision of the 43rd TC Session, the 44th Session includes a Technical Conference (TECO) in which it will be presented the review of the activities of the RSMC and the 2011 typhoon season (by the RSMC – Tokyo), the Committee's activities during 2011 (Reports of the Members - Meteorological, Hydrological and DRR components), presentations and scientific lectures on pertinent technical issues. Presentations will be also given on the status of the second assessment report on the impact of climate change on tropical cyclones (Assessment Report on the Impact of Climate Change on Tropical Cyclone Track and Impact Areas in TC Region), Urban Flood Risk Management (UFRM) cross-cutting project and on the Typhoon Committee Operational Manual.

4.1 Review of the activities of RSMC Tokyo 2011 and Typhoon Season by the RSMC Tokyo

The activities of the Regional Specialized Meteorological Center (RSMC) Tokyo-Typhoon Center and the summary of the 2011 tropical cyclone season will be presented by the RSMC.

4.2 Member Reports (activities of the Members during 2011)

The Members are requested to present the reports of their activities in the period 1 January to 31 December 2011, which shall be prepared in accordance with the format based on the TC's Strategic Plan's Key Results Areas, Strategic Goals and Associated Activities and also the goals contained in the Annual Operating Plan. To avoid repetition, the reports do not need to be too detailed in what concerns the characteristics of the tropical cyclones that have affected their countries or regions, taking into account that the RSMC Tokyo will take care of this description. Nevertheless they shall contain information on the significant associated damage.

In order to prevent loss of time, the TCS strongly recommends that the presentations of the Member Reports on the activities of the three components (Meteorology, Hydrology and Disaster Risk Reduction) should be made by only one representative.

The Members are also requested to provide, in addition to the Member Reports, a summary of the activities under the three components in order to include in the TC Session Report. The summaries shall be sent to TCS in advance so that the Secretariat can start to prepare the Session Report. The Members should e-mail their Member Reports, and the respective summaries, to TCS by 6 January 2012 for consolidation. Any additional information referred to the remaining period up to 31 December 2011 might be submitted later to TCS.

The Committee is invited to assess the progress made since the forty-fourth session, comment on the activities undertaken in 2011, including those actions made on some pertinent decisions and recommendations of the 43rd session of the Committee, and offer suggestions for accelerating those not completed. The Members may also wish to report on accomplishments made in their Member Reports in 2011 and any relevant activities.

The Member Reports and summaries will be available on the TC Website, upon timely submission by the Members.

4.3 Presentations and Scientific Lectures on Pertinent Technical Issues

Members and Observers are invited to make presentations and scientific lectures on pertinent technical issues related to the three components of the Typhoon Committee in view to facilitate the discussions and recommendations in the meeting proper.

4.4 Assessment Report on the Impact of Climate Change on Tropical Cyclone Track and Impact Areas in TC Region

The status of the "Assessment Report on the Impact of Climate Change on Tropical Cyclone Track and Impact Areas in Typhoon Committee Region" will be presented to the Session. This report follows the publication of the "Assessment Report on Impacts of Climate Change on Tropical Cyclone Frequency and Intensity in Typhoon Committee Region" (TC/TD-No.0001-published by Typhoon Committee in December 2010).

4.5 Urban Flood Risk Management (UFRM) Project

A presentation on the status of the UFRM cross-cutting project will be made.

4.6 Typhoon Committee Operational Manual (TOM)

The Committee will examine the "Amendments to the Typhoon Operational Manual" (TOM) to be provided by the Rapporteur.

5. Parallel Working Sessions of the Meteorological, Hydrological and Disaster Risk Reduction Components

The three Working Groups on Meteorological, Hydrological and Disaster Risk Reduction components will convene three separate working sessions in parallel aiming at (a) enhancing the level of advancement and capacity of various National Meteorological and Hydrological Services (NMHSs), (b) sharing the experiences among the Members, and (c) promoting better linkages with requirements and activities of other TC Working Groups and the Training and Research Coordinating Group.

6. Reports of the WGM, WGH and WGDRR

Following the parallel sessions the Chairs of the Working Groups on Meteorology, Hydrology and DRR will present their reports to the Committee, which will be discussed mainly focusing the following aspects:

- Activities, top priority projects and the relevant findings and recommendations of the Integrated Workshop "Damage Assessment Methodology and Pre-assessment of Typhoon Landfall Impacts".
- How to enhance the interaction among the three working groups by promoting the crosscutting projects.

7. Reports of the Activities of the TRCG, TCS and AWG

The Chair of the TRCG, the Secretary of TC and the Vice-Chair of the AWG will present their reports of the activities in 2011. The Committee is invited to discuss the reports, namely in what concerns:

- The revision of the implementation of the TRCG fellowship scheme, the contents of the future Roving Seminars and how to extend the evaluation of training activities, besides the evaluation that it is already made for the Roving Seminar;
- The activities of the AWG in order to increase the efficiency and effectiveness of cooperation between the Committee members;
- Activities of TCS and how to improve the communication between the working groups, the AWG and the Secretariat.

8. Programme for 2012 and beyond with focus on key cross-cutting initiatives and Strategic Plan 2012-2016

The Committee is expected to review and approve the Strategic Plan 2012-2016 as submitted by the Advisory Working Group.

If the Strategic Plan is approved, the Committee may want to review priority areas of the Strategic Plan and their inclusion in the Annual Operating Plan in respect of latest developments and cooperation in the seven key result areas and the climate cross cutting theme, overall structure and terms of reference for the Advisory, Meteorological, Hydrological, and DRR working groups, and TRCG.

The Committee is also invited to discuss:

- The Rules of Procedure, rule 6, in what concerns the substitution of the Chairperson of TC in case of impediment.
- The theme and dates for the seventh Integrated Workshop. Members may wish to make an offer to host this workshop.

- The new names of the tropical cyclones as replacement for the names removed from the list.
- The feasibility of holding a future joint session of the Panel on Tropical Cyclones (PTC) and Typhoon Committee.
- The Committee is invited to consider the use of the TCTF for the specific purpose of providing support to facilitate implementation of the Programme of the Committee until the forty-fifth session.

9. Publications

9.1 First issue of the Tropical Cyclone Research & Review

The first issue of the Tropical Cyclone Research & Review will be presented to the Committee by its Editor-in-chief, the Chairperson of the WGM.

9.2 Report of the Expert Mission on the Web-based GIS Typhoon Committee Disaster Information System (WGTCDIS)

The Report on the WGTCDIS will be presented to the Committee by the Chair of the WGDRR.

9.3 Typhoon Committee Annual Review (TCAR)

The Typhoon Committee Annual Review (TCAR) for 2010 will be published in CD-ROM format, through the concerted efforts of the chief-editor from TCS and the national editors of Members of TC. Following decision of TC at its 43rd Session, the Committee will decide on the discontinuation of the TCAR.

9.4 Typhoon Committee Newsletter 2011

The Typhoon Committee Newsletter 2011 will be published by TCS in CDs and in TC website. CDs of the Newsletter will be sent to Members and distributed at the session of TC. Following decision of TC at its 43rd Session, the Committee will decide on the change of frequency of the Newsletter.

10. Coordination with other Activities of the WMO Tropical Cyclone Programme

Developments under the WMO Tropical Cyclone Programme (TCP) will be reported to the Committee under this heading. A status report on the implementation of TCP is issued each year and the report from 1 July 2010 to 30 June 2011 will form the basis for the document to be submitted to the Committee at its Forty-fourth session providing information on the general and regional activities and the exchange of information thereon.

11. Support required for the Committee's Programme

a) Technical Cooperation

The session will review the resources currently available to support the Committee's work programmes, including contributions made by Members themselves, and external support from various sources, such as WMO/Voluntary Cooperation Programme (VCP), ESCAP/ extra budgetary funding, Technical Cooperation among Developing Countries (TCDC), bilateral assistance and other potential donors.

b) In-kind Contributions

The Committee shall be informed on the in-kind contributions from Members and organizations and the Members are invited to further collaborating with TC besides the annual financial contributions.

c) Typhoon Committee Trust Fund (TCTF)

The Committee will be informed on the statement of account of TCTF for the period 1 January to 31 December 2010 and the provisional statement for 1 January to 31 December 2011 to be submitted by the representative of WMO Secretariat. The Committee will be also informed, by TCS, on the summary of income and expenditure from 1 January to 31 December 2011 related to the execution of the Work Plan 2011.

12. Approval of TCTF-2012

The Committee will approve, after discussion, the TCTF proposal for 2012 to be submitted by the AWG.

13. Other Business

14. Date and Place of the Forty-fifth Session

Rule 1 of the Committee's Rules of Procedure states: "*The Committee shall hold at least one session annually. The venues and dates of its session shall be decided by the Committee*". The Members may wish to make an offer to host the forty-fifth session of TC.

15. Adoption of the Report

The Committee's report on its Forty-fourth session will be adopted on the final day of the session.

16. Closure of the Session