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

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FOR PARTICIPANTS ONLY

WMO/ESCAP Panel on Tropical Cyclones
Third Joint Session
Panel on Tropical Cyclones | Typhoon Committee
(42nd Session of PTC and 47th Session of TC)
Bangkok, Thailand
9-13 February, 2014

ENGLISH ONLY

PROVISIONAL ANNOTATED AGENDA

1. ORGANIZATION OF THE SESSION

1.1 Opening of the session

The PTC Parallel Session of 3rd Joint Session of the PTC and TC (PTC 42nd Session) is scheduled to be held at the United Nations Conference Centre (UNCC), United Nations Building, Rajdamnern Nok Avenue, Bangkok, on 11 February 2015 (Wednesday).

The opening ceremony will be taken place at 8:30 on 11 February 2015 in the Meeting Room G (MR-G).

1.2 Election of the Chairman and Vice-chairman

The Panel will elect a chairman and a vice-chairman to serve during the session and for the period until the forty-third session.

1.3 Adoption of the agenda

The provisional annotated agenda will be submitted to the session for approval. The order of the agenda may be modified during the session and additional items introduced.

1.4 Working arrangements

The Panel will agree on the details concerning the organization of its work, including working hours. The meeting may wish to appoint rapporteurs on its consideration of specific topics.

2. FOLLOW-UP ACTION ON PTC-41

The Panel may wish to review the recommendations of the forty-first session and the action taken, if any.

3. REVIEW OF THE 2014 CYCLONE SEASON

The Panel is concerned with seeking ways of improving tropical cyclone warning services for the benefit of the Members. It may wish, therefore, to carry out a detailed review of the actual events of the past cyclone season as a prelude to discussing ways of improving the

facilities available, the existing cooperative and coordinated arrangements and the services provided.

3.1 Report of RSMC New Delhi

The Panel will make an overall review of the 2014 cyclone season based on the seasonal summary submitted by the RSMC, Tropical Cyclones New Delhi as a technical report. Behaviours of individual cyclones and forecast performance of RSMC New Delhi will be presented in the report (to be carried out under Joint session agenda item No. 2.2, summary of tropical cyclone season in Panel region (WRD/PTC-TC_3|S/2.2).

3.2 Reports of Members on the impact of tropical cyclones

Members who have experienced impact of tropical cyclones and/or other severe weather events during 2014 will be invited to submit to the session **concise reports** on the functioning of the warning systems, lessons to be derived from these events, measures already taken as a consequence and proposals, if any, as part of the country report. The Panel may wish to review these reports and discuss operational matters and shortcomings with a view to improving tropical cyclone warning services.

4. COORDINATION WITH OTHER ACTIVITIES OF THE WMO TROPICAL CYCLONE PROGRAMME

A summary report on the status of implementation of the Tropical Cyclone Programme (TCP) will be submitted to the Committee in a document to be prepared by the Secretariat, which will provide an overview of the whole range of activities being conducted under TCP. The report will be presented by the WMO Secretariat with a focus on its relevance to the Panel. The Panel is invited to comment on the activities within TCP and make proposals for further development of the programme and its closer linkage with the Panel (to be carried out under Joint session agenda item No. 5.1, Coordination of WMO TCP).

5. REVIEW OF THE COORDINATED TECHNICAL PLAN AND CONSIDERATION OF THE WORK PROGRAMME FOR THE NEXT FOUR YEARS

Discussions will focus on progress at the national and regional levels in each of the three major components of the Panel's programme of activities, namely in meteorology, hydrology and disaster prevention and preparedness, as well as in the supporting components of training and research. Based on the review, the Panel will formulate the Annual Operating Plan for 2015 and beyond for all the components.

5.1 Meteorological Component

The Panel will review the activities of the Working Group on Meteorology. Information will also be presented by each Member and the WMO Secretariat on the present status of implementation of the WWW, and the needs for additional data, facilities and arrangements of the purpose of tropical cyclone detection, monitoring and forecasting. This component of the plan should also reflect the overall planning for modernization of Meteorological Services to strengthen the tropical cyclone warning system in the region.

5.2 Hydrological Component

The Panel will review the activities of Working Group on Hydrology and those implemented at national and regional levels under the hydrological component on the basis of information presented by the Members and the WMO Secretariat. *The Panel will be informed of*

the relevant activities of the RA II Working Group on Hydrological Services being undertaken in the Panel region.

5.3 Disaster Risk Reduction Component

The Panel will review the activities of Working Group on Disaster Risk Reduction. The reports from the Members concerning to DRR activities would be presented/discussed during the session.

5.4 Training Component

The Panel will be informed of training events relevant to meteorology, hydrology and DRR that have been carried out for the Members during 2014. *Information will be provided on the relevant education and training activities of WMO to assist the Panel in identifying and formulating requirements for future training activities. In this connection, development of tropical cyclone forecasting competence standards will be discussed.*

5.5 Research Component

The Panel will be informed of the research activities of the Members and specify their needs for exchange of recent research information on tropical cyclone monitoring, analysis and forecasting. It will also be informed of the activities of interest to the Panel under the WMO World Weather Research Programme (WWRP).

5.6 Publications

Publications issued under the programmes of the Panel fall into two categories, (a) *Panel News*, and (b) the *Annual Review of the Tropical Cyclones affecting the Bay of Bengal and the Arabian Sea*. Information on the current status of each is presented below:

(a) Panel News

Members may wish to give their views on the format and contents of *Panel News* at the session. Contributions brought to the session for inclusion in the next issue in 2014 would be welcomed.

(b) Annual Review

Further information is expected to be available from the Chief Editor for presentation at the session.

6. REVIEW OF THE TROPICAL CYCLONE OPERATIONAL PLAN

Discussions will centre on a review of the Tropical Cyclone Operational Plan for the Bay of Bengal and the Arabian Sea which is published in the TCP series. In doing so, the Panel may wish to examine the draft of the updated Operational Plan to be submitted by the rapporteur to the session. The Panel may also consider if there are further changes which could be made to the regional cooperative arrangements to strengthen the forecasting and warning systems and hence to be reflected in the Operational Plan (to be carried out under Joint session agenda item No. 4.2, review of the TCP by RSMC New Delhi).

7. PTC SECRETARIAT

The Panel will be informed of the activities of and other matters related to the PTC Secretariat including the personnel replacement in the Secretariat. The Panel may advise the PTC Secretariat on the effectiveness of its management as necessary (to be carried out under Joint session agenda item No. 3.3, Secretariat report of PTC key activities and publications).

8. SUPPORT FOR THE PANEL'S PROGRAMME

The Panel will review the resources currently available from all sources to support its programme of activities, both with regard to the contributions made by Members themselves and external support available from a variety of sources such as WMO/VCP, WMO Regular Budget, ESCAP, TCDC, bilateral assistance, etc.

The Panel will also discuss details on the Panel's Trust Fund, potential external resources/donors, and pending and proposed WMO/VCP requests.

9. DATE AND PLACE OF THE FORTY-THIRD SESSION

By convention, annual meetings of the Panel normally held on a rotating basis. If possible an approximate date and location for the forty-third session should be determined, leaving the final arrangements to be fixed by consultation between the host country, WMO, ESCAP and PTC Secretariat.

10. ADOPTION OF THE REPORT

The report of the meeting will be submitted for adoption of the Panel.

11. CLOSURE OF THE SESSION