

SUMMARY REPORT

7TH TYPHOON COMMITTEE INTEGRATED WORKSHOP

“EFFECTIVE WARNING”

Nanjing University of Information Science and Technology – NUIST

and

Suning Venice Hotel in Nanjing, China

Nanjing, China

26-30 November 2012

1. INTRODUCTION

Following decision of the 44th Typhoon Committee Session, it was held the 7th Integrated Workshop (IWS), with the title “Effective Warnings” and sub-theme “Common Alerting Protocol”, in the Suning Venice Hotel in Nanjing, China, from 26 to 30 November 2012.

(Annex II– Tentative Programme).

Taking advantage of the realization of this IWS, and in accordance with recommendation of the Kick-off meeting of the project *Synergized Standard Operating Procedures for Coastal Multi-Hazards Early Warning System* (SSOP), which has taken place in Bangkok on 22-23 October 2012, it was held, on 25 November, a meeting on this SSOP, among the Chairs of the TC working groups, representatives of WMO, ESCAP, TC and ADRC, to discuss the inclusion of activities under the framework of this

project in the AOPs of the TC WGs. It was supposed representatives of PTC to attend this meeting but last minute difficulties prevented their presence in Nanjing (Annex III – Summary Report of the Pre-7th Integrated Workshop).

DAY 1: MONDAY, 26 NOVEMBER

PLENARY MEETING I (Conference Hall, Meteorological Building, NUIST)

Opening Ceremony

The opening ceremony was held in the Nanjing University of Information Science and Technology (NUIST) at 09:30 of 26 November 2012, with introductory remarks by Mr. Olavo Rasquinho, TC Secretary, followed by opening addresses by Mr. Kang Jooyoub, Director of River Management Division, Ministry of Land, Transport and Maritime Affairs (MLTM), Republic of Korea; Ms. Kelly Anne Hayden, Economic Affairs Officer, ESCAP; Mr. Koji Kuroiwa, Chief of Tropical Cyclone Programme, WMO; Mr. Guan Zhaoyong, Vice President, Nanjing University of Information Science and Technology (NUIST). The welcome speech was addressed by Ms. Li Mingmei, Deputy Director-General, Department of International Cooperation, China Meteorological Administration (CMA).

A plaque commemorating the inauguration of the Typhoon Committee Training Center was unveiled by Professor Guan Zhaoyong, Vice President NUIST, and by the Secretary of TC. It was also signed by the Secretary of TC two originals of the *Agreement between the WMO Regional Training Center Nanjing and the TC for the recognition of WMO RTC-Nanjing as a Training Center of the Typhoon Committee*. Due to the President of NUIST, Professor Li Liangshu, not be present, the Agreement was signed by him, on 30 November (AnnexIV- Agreement between WMO RTC Nanjing and TC).

Following the opening ceremony, the participants made a tour on the Campus of NUIST, after which the Secretary of TC was interviewed by reporters from Nanjing newspapers and TV. Many questions were asked regarding TC activities.

The participants were transported after lunch to the Suning Venice Hotel where the keynote lectures were addressed.

Keynote Lectures on Effective Warnings

The keynote lectures were addressed in accordance with the Tentative Programme (Annex II).

Keynote Lectures on Common Alerting Protocol (CAP)

The lectures on Effective Warnings were followed by keynote lectures on Common Alerting Protocol (CAP) as specified in the Tentative Programme.

Plenary Discussion

The lectures were followed by active discussion, in which the invited lecturers (from China, Hong Kong-China, Japan, Republic of Korea and WMO) responded to numerous questions asked by the participants. Representatives of the media have also had active participation in the discussions, namely in what refers to Common Alerting Protocol.

DAY 2: TUESDAY, 27 NOVEMBER

The plenary discussion continued in the morning of Tuesday, 27 November.

Outcome of the Ad Hoc AWG Meeting of Seoul (28-29 May 2012) - by TCS or AWG

Mr. Edwin Lai, Chair of TRCG and member of the AWG, and the Secretary of TC made a brief summary of the Ad Hoc Meeting of the AWG that was held in Seoul, on 28-29 May 2012, whose report had been previously sent to the directors and focal points of

the three components of TC (Please see the Summary Report of the AWG Meeting, in Seoul, Republic of Korea on 28-29 May 2012). Emphasis was given to issues arising from that meeting that require the attention of WGs in their parallel discussions, such as Terms of reference of the WGs and Chairs of the WGs; proposed changes of the Rules of Procedure of the TC; Terms of Reference of the TC, Chair and Vice-Chair of the TC, Secretariat, Secretary, Working Groups and Chairs of the Working Groups.

It was emphasized the proposed changes for the procedures for appointing the Chair of TC and Chair of the AWG, as it was recommended by the AWG meeting, i.e., *“only AWG Chair (in addition to the AWG Vice-chair) to be determined by elective appointment (term of service can be more than one year for continuity in taking forward initiatives) in accordance with the existing statute/rules of procedure/Terms of Reference. TC Chair and TC Vice-chair can still be linked with hosting arrangement where appropriate”*.

Concerning the proposed changes by the AWG to the Rules of Procedure of the TC, it was expressed concern in relation to the proposed Rule 2a, related to difficulty that some Members have to obtain from their Governments the credentials for crediting the heads of delegations to vote at the annual sessions in case of necessity.

It was also highlighted the need to simplify the format of the Members' Reports, restructuring the TC Sessions, use of action-based documents in the sessions (practice already adopted by WMO; for this purpose samples are needed for reference), preparation by the WGs of summaries of the respective reports so that an executive summary report can be prepared for the Governments and other stakeholders, such as potential donors.

It was also requested to timely submit the documents for the session, such as AOPs, basic documents with proposed changes, executive summary report and others, one

month before the start so that they can be posted on the TC Website, i.e., until 29 December 2012. The timely posting of the main documents on the TC Website will allow the Members to prepare the discussion to be held in the Session so that they can be endorsed.

Synergized Standard Operating Procedures for Coastal Multi-Hazards Early Warning System (SSOP)

The Secretary presented a PowerPoint on the current status of the SSOP project and he referred to the need of the working groups to consider the SSOP as a crosscutting project. He also considered this project as an excellent opportunity for cooperation between the two regional bodies of the WMO Tropical Cyclone Programme, the Typhoon Committee and the Panel on Tropical Cyclones.

The Secretary also referred to the Pre-7th Integrated Workshop meeting of Chairs of the TC WGs with representatives ESCAP, WMO, TCS and ADRC, which was recommended by the Kick-off Meeting of SSOP that was held in Bangkok, on 22-23 October 2012 (Annex III).

Parallel workshops of the three working groups (WGM, WGH, and WGDRR)

Part 1 – Members' Reports

The three working groups met separately in parallel workshops in the afternoon of 27 November.

The first part consisted of the presentation of the Members' Reports, which were made separately in each parallel meeting. This procedure was adopted in the sequence of a recommendation of the AWG meeting that was held in Seoul, on 28-29 May 2012, so that the next TC Session can be shortened.

Part 2 – AOP 2012 Review and AOP 2013 planning, including Budget and New Priority Projects

(Moderator: Respective Chairs of the three Working Groups)

The WGs reviewed separately the status of the Annual Operating Plan-2012 (AOP-2012) and programmed the activities for 2013. The AOPs-2013 were drafted with the respective proposed allocations. These documents are part of the reports prepared by the WGs for submitting to the 45th TC Session (Please see TC Website <http://www.typhooncommittee.org/45th/8-wkgroups.html>).

DAY 3: WEDNESDAY, 27 NOVEMBER

The discussion on AOP-2012 Status and AOP-2013 that were initiated on Tuesday continued on Wednesday and, following the programme previously established, other items were focused, namely (i) TC Governance issues relevant to respective WGs, (ii) Crosscutting initiatives and issues, and (iii) Ideas for TRCG Forum in the 8th IWS, 2013.

Further to the discussions the WGs prepared the first drafts of the reports to be addressed in the plenary meeting of following day (Thursday, 28), in which were established the conclusions and recommendations that provide the basis for the final report to TC 45th Session. This procedure, which will facilitate the work of the Drafting Committee for the Report of the TC 45th Session, was adopted following recommendation of the AWG in its meeting in Seoul, on 28-29 May 2012, considering that the duration of the next session will be shortened.

Reports from the 3 WGs and panel discussions

Following the parallel workshops the chairs of the WGs prepared the respective reports with conclusions and recommendations to submit to 45th TC Session, to be held in Hong-Kong, China, on 29 January- 1 February 2013.

The contents of these reports were reviewed after the IWS and the most recent versions were prepared to be submitted to the 45th TC Session under the working documents WRD/TC.45/8.1, WRD/TC.45/8.2 and WRD/TC.45/8.3, corresponding to WGM, WGH and WGDRR respectively.

(Please see TC Website <http://www.typhooncommittee.org/45th/8-wkgroups.html>)

DAY 4: WEDNESDAY, 29 NOVEMBER

PLENARY MEETING 2

The plenary was chaired by Ms. Genevieve Miller, Vice-Chair of AWG

The Chairs of the WGM, WGH and WGDRR presented the reports of the parallel meetings. The Chair of the TRCG also presented the Report of TRCG.

The status of the AOPs 2012 was presented and also the AOPs - 2013 with the respective proposals for allocations in TCTF budget for 2013. As these documents were reviewed several times, the respective final drafts will be submitted to the 45th TC Session under the working documents WRD/TC.45/8.1 (WGM), WRD/TC.45/8.2 (WGH), WRD/TC.45/8.3 (WGH), which will be posted at the TC Website).

The chair of TRCG proposed the realization of the TRCG Forum together with the 8th IWS and requested the three WGs to identify crosscutting issues and suggest themes to be dealt. It was also emphasized that the new ToR of the TRCG gives special attention to crosscutting issues and were mentioned as potential themes for the Forum, UFRM, QPE/QPF, extreme weather events, effective warnings and severe drought.

The SSOP project was considered a good opportunity for enhancing the collaboration among the WGs and between TC and PTC, which is reflected in the AOPs-2013 of the three WGs.

At the end of the works the participants expressed their appreciation for the kind offer from China to hold the IWS.

DAY 5: THURSDAY, 30 NOVEMBER

POST-IWS ADVISORY WORKING GROUP MEETING

The participants in these meeting were as follows: Mr. Koji KUROIWA-Chief, Tropical Cyclone Programme Division of WMO; Ms. Genevieve Miller, Vice-Chair of AWG; Mr. Lei Xiaotu, Chair of WGM; Mr. Minoru KAMOTO, Chair of WGH; Mr. Chihun Lee and Mr. SHIM Jae Hyun (in representation of the Chair of WGDRR); Mr. Edwin Lai (Chair of TRCG); Mr. Masashi KUNITSUGU, Head of RSMC Tokyo.

The main aspects raised at the AWG meeting are summarized as follows:(1) Evaluation of the 7th IWS, (2) Necessity of more involvement of Cambodia, Lao PDR and DPR Korea in TC meetings, (3)Follow-up Actions List of the Recommendations of AWG, (4) Governance, Statute and Terms of Reference of the Committee and its Working Groups, (5)8th IWS/TRCG Forum – Theme and Sub-themes, (6) Organization of the Annual Sessions, (7)SSOP Project, (8) Small AWG meeting (Please see AnnexV- Summary Report of the Post-7th IWS AWG Meeting, 30 Nov 2012).

ANNEXES:

Annex I – List of Participants

Annex II– Tentative Programme

Annex III – Summary Report of the Pre-7thIWS Meeting of Chairs of WGs

Annex IV - Agreement between WMO RTC Nanjing and TC

Annex V - Summary Report of the Post-7th IWS AWG Meeting)