







ESCAP/WMO TYPHOON COMMITTEE

13th Integrated Workshop

"Technological innovation for typhoon related forecasting and disaster risk reduction" **5-9 November 2018** Chiang Mai, Thailand

AWG Meeting Chiang Mai, Thailand

04 November 2018 Mengrai III Room, Floor M, Holiday Inn, Chiang Mai - 7pm

Participants:



From Left to right: Ms. Denise LAU, Ms. Lisa KOU, Mr. LEI XiaoTu, Ms. Yeji Shin, Mr. Jixin YU, Dr. TC LEE, Mr. Barrie LEI, Ms. Patchara Petvirojchai, Mr. Clarence FONG, Mr. Ray TANABE, Mr. Chihun LEE, Mr. Hisaki EITO, Ms. Yohko IGARASHI, Mr. Yoshio TOKUNAGA, Mr. Tairo ISHIKAWA, Mr. Taoyong PENG, Mr. Yosuke TOMIZAWA, Mr. Chris Brenchley, Mr. Jinping Liu, Ms. Pailin Sangkhao, Mr. Ken Kleeschulte and Mr. WOO Wang-chu.









Agenda:

13th Integrated Workshop Organization

The AWG had discussed the organization of the IWS together with the LOC of Thailand and the Tentative Programme for the Workshop days. All the arrangements were prepared by LOC of Thailand and ready for the Workshop.

Day 2 morning – cross cutting between WG's

According to the last AWG Meeting in Ulsan, Republic of Korea, the AWG agreed to identify proposals for crosscutting projects between the 3 WGs. The WG Chairs discussed some ideas that it will be presented during the IWS.

09 November 2018 – 9am

Mengrai II Room, Floor M, Holiday Inn, Chiang Mai - 9am

Participants:



From Left to right:, Ms. Lisa KOU, Mr. Jinping Liu, Mr. LEI XiaoTu, Mr. Taoyong PENG, Mr. Barrie LEI, Mr. TC LEE, Mr. Clarence FONG, Mr. Ray TANABE, Mr. Yoshio TOKUNAGA, Mr. Jixin YU, Ms. Denise LAU, Mr. Yosuke TOMIZAWA, Ms. Yohko IGARASHI, Mr. Hisaki EITO, Mr. Chihun LEE, Dr. Tetsuya IKEDA and Mr. YU Jun.









Agenda:

1. Procedures for new Members to join Typhoon Committee

- > TCS informed AWG that, up to now, theres no application yet received by ESCAP from Indonesia.
- AWG Vice-Chair, Dr. TC Lee, suggested that the future Member should be a WMO and ESCAP Member and Typhoon Committee should further discuss whether a fully agreement of TC Members or 2/3 during voting is required for joining. TCS should also take this opportunity to document relevant procedures for future reference.
- ➤ Since Indonesia not yet submitted the proposals, AWG should document the procedures first and approve at TC51 and Indonesia could join at the TC52.
- Mr. Yu Jun, from China, mentioned that based on WMO procedures Members can be elected during the Session, i.e, 1st Indonesia should submitted documents at TC51 session and attend as an observer and in the same Session be approved as TC Member.
- AWG Chair, Mr. Ray Tanabe, mentioned to use current status for approval of Membership.
- AWG requested TCS to follow up the procedures with Indonesia in submitting a proposal by January 15, 2019 and meantime to create relevant procedures for membership for approval for the Session. Draft procedures will be circulated among AWG members for comments, if any, and be finalized before the TC51 session.

2. Review proposal from WGH for Chairperson system

- ➤ Mr. Toshio Tokunaga, WGH Chair, explained that WGH co-chair system will not be applied after consultation with WGH Members during 7th WGH Meeting held in Japan. The WGH couldn't get concensous and decided to stay in the current system. However, WGH will elect one more vice-chairperson for the WGH.
- WGH will consist of a Chairperson from Japan and 3 Vice-Chairpersons from Republic of Korea, China and USA, respectively.

3. 50th Anniversary Photo Contest for Members selection

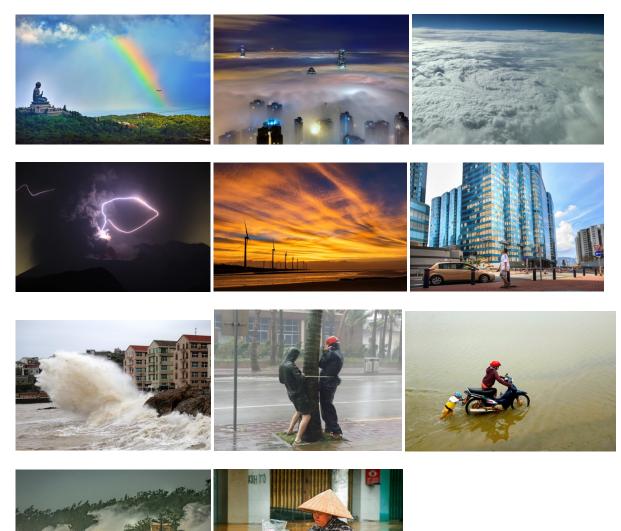
- AWG was informed the submission of China; Hong Kong, China; Japan and Viet Nam photos for the TC50 Photo Competition. In total of 23 photos.
- According to the Rules of the Photo Contest, the judge panel composed by AWG Members only, had selected a shorlist of the top 10 photos for Members' voting during the 51st Session in Guangzhou, China in February 2019.
- For the voting during TC51, each Member will have 4 balls for voting, respectively representing the focal points of WGM, WGH, WGDRR and TRCG.
- ➤ Related to one photo submitted by Viet Nam which shows the face of a lady, the AWG requested to TCS to clarify with Viet Nam about the photograph model release and the photo copyrights. For one submission from China, the AWG requested TCS to clarify also the copyrights.
- Based on this, AWG selected the following 11 photos (one photo for backup):











4. TC Secretary New term 2019-2022

AWG was informed by TCS that Malaysia had sent a support letter for Mr. Yu Jixin to continue as a TC Secretary role. Also, TCS had received from Macao, China a nomination letter for with Mr. Yu's to continue as TC Secretary and there's no more nomination received from Members for the TC Secretary. Therefore, Mr. Yu Jixin will be reappointed as TC Secretary for the new term 2019-2022/early 2023.)

5. 2nd Term of AWG Chair/Vice-Chair

AWG discussed the 2nd Term of Chairmanship of AWG. AWG agreed to reappoint Mr. Ray Tanabe as Chair of AWG, Mr. TC Lee as Vice chair of AWG. Mr. Hisaki Eito will replace replace Mr. Chiasi Muroi as Vice chair of AWG.









6. Update of accounting issue of WMO and its impact to TCS

- > WMO presented the external auditor report for TCTF and mentioned that since 2010 WMO uses the accounting system of IPSAS. The results of auditing mentioned that balance was well maintened and met the rules and procedures of TCTF as well as WMO financial regulations.
- > The auditing procedures had made the following recommendations to the Committee related to TCTF:
 - Cycle 1 January-31 December
 - Contribution from Members shall be paid in CHF instead of USD
- > To facilitate the Committee's utilization of TCTF at the beginning of each year and before the annual session of the Committee, WMO Finance recommended allowing the Committee's annual workplan for request of TCTF for additional 3 months of the following year.
- AWG discussed these recommendations as they might have implications to some of the Members' contribution to the TCTF, especially for the payment in CHF instead of USD.
- > WMO mentioned that the Auditor report was important and must be followed. However the report is confidential and should not be disclosed to the Members. The contributions received by WMO from Members were converted automatically from USD to CHF but now must be from CHF to CHF.
- AWG requested WMO to circulate the confidential document, at least for TCS to understand the procedures and recommendations.
- Since the TCTF is managed by WMO, AWG requested WMO to clarify what will happen if the Committee does not agree with the recommendations proposed by WMO auditors.
- AWG requested TCS to include this issue as an item of the TC51 Agenda to be presented by WMO and discussed this matter with the Committee.

7. 51st Session in Guangzhou, China

- Mr. Yu Jun, from China had confirmed the dates for the next TC Session in Guangzhou, China from 26 Feb-01 March 2018 at Dongfang Hotel in Guangzhou. A Online Registration Website will be set for easy registration for the Session.
- ➤ Besides the photo competition exhibition, China also suggested other activities (e.g. setting up some special booths for TC51 showcase WMO and TC Members' special projects, such as GMAS, EXOTICCA, etc). AWG requested TCS to liaise with LOC on the details of these activities and, if appropriate, issue a Circular Letter to inform and invite Members to participate in the proposed activities, if any.
- ▶ Dr. Taoyong PENG, WMO and China informed AWG that the WMO SG might attend the TC51. Meanwhile, Dr Taoyong Peng also indicated that WMO SG wished to take the TC51 as an opportunity to familiarize with Members of the Committee about the next WMO Strategic Plan and associated WMO Constituent Bodies Reform. Therefore, the PRs of the Committee Members are encouraged to attend the Session if possible.
- ➤ AWG discussed to arrange a Keynote Speech by WMO SG on WMO constituent bodies reform and organize a high level panel/discussion session for SG and PRs in the morning of Day 1 of TC51. The theme could be related to the WMO/TC The next 50th Years. Beside this, WMO will also arrange side meetings for SG to meet PRs
- AWG requested TCS to come up with the TC51 Programme including the Keynote Session with WMO SG and TC PR's for final consolidation and informed Members that WMO SG will join and encourage Members PRs to attend the Session.









8. 2019 Budget

- The AWG revised the 2019 Budget and requested WGs Chairs to revise their budget since there's a rather significant increase in the budget this year.
- TCS explained that the increase in budget is mainly due to the next IWS in Guam, USA, where the expenses are higher.
- ➤ WG chairs were requested to evaluate the budget and make further clairifications and adjustments, when possible, for submission to the TC51 for final approval.

9. Cross Cutting projects between WGs

- AWG discussed about the cross cutting projects between WGs.
- ➤ WGDRR mentioned that cross-cutting project could be the Bosai Forum in 2019. AWG encouraged the WGM and WGH to send persons for the mentioned Forum.
- > WGH Chair, Mr. Tokunaga, mentioned that there's a WGH AOP on conjunction to a PP of WGM.
- For WGM, the proposed EXOTICCA-2 project could be the cross-cutting initiative. WGM would keep in view of the development of GMAS project and explore potential cross-cutting collaboration in the future.

10. Other business

- 1. Dr. TC Lee informed the meeting that Hong Kong, China has been conducting operational tropical cyclone reconnaissance flights within Hong Kong Flight Information Region (FIR). The resulting meteorological data has been shared with WMO Members and numerical prediction centres. To further benefit the meteorological community, especially in the Typhoon Committee region, it is considered advantageous if reconnaissance flights in TC region could be arranged in coordination with the relevant Members where flights crossing FIRs are needed. The idea was well received in AWG.
 - As requested by AWG, Hong Kong, China will coordinate with TCS to include this as an agenda item for discussion in TC51. Hong Kong, China will prepare relevant document and make a presentation to facilitate the discussion in TC51.
- 2. Dr. Lei Xlaotu proposed the idea of establishing a typhoon research centre for linking the operation forecasting needs and research results with a view to improving the TC forecast accuracy in the Typhoon Committee region, in particular on the physics and forecasting techniques of some unusual or large forecast errors cases. The proposed centre will also benefit future cross cutting projects of Typhoon Committee. Dr. TC Lee remarked the need to synegize this initiative with the existing research groups / centers established by individual Typhoon Committee Members in order to avoid overlapping of efforts. As requested by AWG, China will draft the proposal for discussion in TC51.
- 3. Ms. Yohko Igarashi, RSMC Tokyo, JMA mentioned about the overlapping of some Typhoon Committee tropical cylcones names with those which have been retired or used in other Region. AWG noted this issue and suggested WMO TCP to bring up this issue for discussion during the coming WMO TCM meeting in Honolulu, Hawaii.
- 4. WMO informed that the 2nd Multi Hazard Early Warning Conference will be held from 13-14 May 2019 in Geneva. This is a joint event between UNISDR and WMO. AWG encouraged WGDRR Members to join. WMO also wishes TC Members to consider participating in the conference. AWG requested TCS to keep in view of WMO's announcements and timely encourage Members to consider attending this Conference.