ESCAP/WMO Typhoon Committee

The Fifty-seventh Session 17-20 February 2025 Seda Manila Bay Parañaque City, Metro Manila, Philippines FOR PARTICIPANTS ONLY WRD/TC.57/13
16 January 2025
ENGLISH ONLY

TYPHOON COMMITTEE RESEARCH AWARD FOR YOUNG SCIENTIST

(Submitted by AWG Chair)

ACTION REQUIRED:

The Committee is invited:

- a) To take note of the proposal of Typhoon Committee Research Award for Young Scientist outlined in the Appendix B.
- b) To condisder and approve the proposal.

APPENDIXES:

- A) DRAFT TEXT FOR INCLUSION AT SESSION REPORT
- B) TYPHOON COMMITTEE RESEARCH AWARD FOR YOUNG SCIENTIST

APPENDIX A: DRAFT TEXT FOR INCLUSION IN THE SESSION REPORT

- 13 Typhoon Committee Research Award for Young Scientist (agenda item 13)
- 13.1 The Committee took note of the proposal and the presentation made by AWG Chair on the Typhoon Committee Research Award for Young Scientist.
- The Committee discussed and approved the proposal to setup the Typhoon Committee Research Award for Young Scientist (Appendix ??).
- 13.3 The Committee requested TCS to implement the Typhoon Committee Research Award for Young Scientist starting from 2025.

(Additional text to be added in the light of discussion on this item)

APPENDIX B:

TYPHOON COMMITTEE RESEARCH AWARD

FOR YOUNG SCIENTIST

Purpose

The purpose of the Typhoon Committee Research Award for Young Scientists is to encourage and recognize young scientists in Typhoon Committee Region with distinguished performance/contributions in typhoon related research, particularly with connection with Typhoon Committee activities.

Guidelines for Typhoon Committee Research Award for Young Scientists

Criteria for granting awards

- 1. Each award shall be made for an outstanding scientific research paper;
- 2. Awards shall be made to young scientists not exceeding the age of 40 at the time of nomination;
- 3. Only one paper should be submitted for each candidate and the candidate should have key contribution to the submitted paper (the first author or correspond author);
- 4. Workers in all fields of meteorology, hydrology and disaster risk reduction from Typhoon Committee Members will be eligible, and works closely related to the Annual Operating Plans (AOPs) and/or Key Results Area (KRAs) of the Typhoon Committee are encouraged;
- 5. Only papers which have been published in peer-reviewed or refereed scientific journals and published in English will be eligible for consideration;
- 6. Only papers published (according to manuscript publication date, including online publication) during the four-year period immediately preceding the year in which the nomination is made will be eligible for consideration; and
- 7. Papers that have previously won international prizes will not be eligible.

Method of submission of candidatures

- 1. All WMO Permanent Representatives of Typhoon Committee Members will be invited to submit nominations during a specified period in accordance with a schedule established by the Typhoon Committee;
- 2. All WMO Permanent Representatives of Typhoon Committee Members should only nominate candidates from his/her Member country or territory. Gender equality should also be duly considered for the nomination;
- 3. The number of nominations submitted by each Permanent Representative should not exceed **TWO**; and
- 4. Nominations should be submitted by the Permanent Representatives to the

Typhoon Committee Secretariat (TCS) before a specified time limit together with the following supporting documents:

- (i) An official nomination letter signed by the Permanent Representative with the name, title and affiliation of the nominee(s) stipulated;
- (ii) Duly completed nomination form for each of the nominee, providing the information of the nominee, the justifications for the nomination and the importance of the research findings of the submitted paper;
- (iii) SIX copies of the submitted paper in English; and
- (iv) Concise curriculum vitae (CV), up to 2 pages, for each of the nominee.

Method of selection

- 1. In consultation with the Advisory Working Group (AWG), the Typhoon Committee will establish a Young Scientists Award Selection Working Group (YSASWG) with FIVE assessors who will not be themselves eligible for the awards. The composition of the Selection Committee should consist of FOUR distinguished scientists normally resident within the Typhoon Committee Member country/territory (nominated by the Chairpersons of WGM, WGH, WGDRR and TRCG) and ONE Member of the AWG (one of the Co-Vice Chairpersons of AWG). The Selection Working Group should be formed at least FIVE months before the corresponding Typhoon Committee Annual Session;
- 2. Each assessor should allot a mark to each paper which should range from 0 (lowest) to 10 (highest). The evaluation should be based on the following: significance of topic, novelty of ideas and methods, value of results and quality of presentation, with equal weight being assigned to each of these sectors;
- 3. On the basis of the assessors' marks and, if appropriate, the nomination justifications and CV of the candidates, the YSASWG will recommend to AWG up to TWO award—winner(s), preferably from two different Members, among the candidates. The YSASWG may not recommend an award if none of the nominations/papers submitted is of sufficiently high standard; and
- 4. The AWG will review the recommendation and submit the final selection for approval by the Chairperson of the Typhoon Committee.

Nature of awards

Each award will consist of a citation and an amount of US\$1,000

Awarding ceremony

The award(s) will be presented in the Typhoon Committee Annual Session. The winner(s) will also be invited to give technical presentation(s) during the Session.

Administrative Support and Cost implication

TCS will provide administrative and logistics support for the Award. Estimated annual TCTF budget for the Award is about US\$4,000 with breakdown as follows:

- (i) Award = US\$1,000 for each winner (up to two winners)
- (ii) Financial Support for Award-Winner(s) to participate in the Session = US\$2,000