



Notre réf.: 26188/2017/ETR/CRS-1517

27 juillet 2017

Annexes: 2 (disponibles en anglais seulement)

Objet: Cours international de formation sur les cyclones tropicaux (Nanjing, Chine, 13-24 novembre 2017)

Suite à donner: Pour information et mesures à prendre, le cas échéant

Madame, Monsieur,

J'ai le plaisir de vous informer que la République populaire de Chine accueillera, du 13 au 24 novembre 2017, un cours international de formation sur les cyclones tropicaux, au Centre régional de formation professionnelle (CRFP) de l'OMM établi à Nanjing.

Ce cours se compose de leçons théoriques et d'exercices pratiques qui aideront les participants à maîtriser la théorie et les principes de base de la prévision des cyclones tropicaux. Les participants seront ainsi mieux à même de prévoir les phénomènes météorologiques à fort impact liés aux cyclones tropicaux, de mener à bien des recherches scientifiques et de gérer les activités dans ce domaine.

Le Gouvernement chinois renoncera à percevoir des droits de scolarité et pourra fournir, sur demande, un soutien de portée locale aux participants retenus. Pour de plus amples renseignements, vous trouverez ci-joint la note d'information sur le cours (annexe I), ainsi que le formulaire de candidature (annexe II).

Les candidats retenus sont priés de remplir le formulaire ci-joint, qui doit être approuvé par le représentant permanent de leurs pays respectifs, et de l'envoyer directement au CRFP de Nanjing, à l'adresse indiquée sur le formulaire, au plus tard le **1<sup>er</sup> octobre 2017**.

Veuillez agréer, Madame, Monsieur, l'expression de ma considération distinguée.

(E. Manaenkova)  
pour le Secrétaire général

Aux: Représentants permanents (ou directeurs des Services météorologiques ou hydrométéorologiques) des Membres de l'OMM

cc: Conseillers en hydrologie auprès des représentants permanents

## INTERNATIONAL TRAINING COURSE ON TROPICAL CYCLONE

13-24 November 2017, Nanjing, China

### ENROLMENT INFORMATION

The International Training Course on Tropical Cyclone is sponsored by China Meteorological Administration (CMA), and hosted by WMO Regional Training Center (RTC) Nanjing/Training Center (Nanjing) of Typhoon Committee with Nanjing University of Information Science and Technology.

#### Course Description

This course is designed to help participants, through theoretical study and practice, to master the basic theory and principles of tropical cyclone. This will be helpful to improve participants' ability in carrying out the operation of forecasting high-impact weather-associated tropical cyclones, and related scientific researches as well as management.

#### Expected Learning Outcomes

Upon completion of this training course, participants are expected to acquire theoretical and practical knowledge of tropical cyclone, and an enhanced performance in forecasting it, processing and using related data in meteorological operation, research and studies.

#### Target Audience

Meteorologists engaged in operational work or research relevant to tropical cyclone forecast and study from developing countries.

#### Course Content

The training course will mainly cover lectures on *Tropical Cyclone Formation, Intensity Change of Tropical Cyclones, Dynamics of Tropical Cyclone Motion, Tropical Cyclone Structure and Rain-bands, Application of Radar Data in Early Warning of Tropical Cyclone, Technological Advancements of Forecasting Tropical Cyclone, Storm Surge Associated with Tropical Cyclone Landfalling, Application of Satellite Data Monitoring Tropical Cyclone, Climate Change of Tropical Cyclone Activity, Impact of Global Warming on Tropical Cyclones*, etc.

#### Trainee Presentation

As the course encourages discussions and exchanges, it will include sessions of trainee presentations (each lasting up to 30 minutes) on subjects related to the theme of the course. Please note that the presentations need to be technical and can focus on a particular working area relevant to Tropical Cyclone.

#### Course Format

Lectures, discussions and participant presentations, etc.

#### Instructors

Professors in the field with WMO RTC Nanjing, Nanjing University of Information Science and Technology (NUIST) and senior experts from China Meteorological Administration.

#### Working language

The course will be conducted in English.

## **Participant Qualifications for Admission**

Participants are required:

1. To be specialized in tropical cyclone meteorology with a minimum of one years' professional experience;
2. To be in good physical health with no infectious diseases. Physically fit to fulfill all course activities; candidates with limited physical mobility will not be accepted;
3. To own a English proficiency certificate meeting the needs of training events;
4. To prepare a report on tropical cyclone meteorology of the participants' service and a brief introduction of the participant's professional experiences for the purpose of exchanges;
5. Not to bring family members to the training course in principle; if bringing a family member, the participant has to pay extra expenses;
6. To observe all the laws, rules and regulations in China and respect the Chinese customs during the training.

## **Application and Selection Process**

1. The applicants must be meteorologists working in the field of tropical cyclone meteorology from Meteorological and Hydrological Services of developing countries. The nominated candidates are requested to submit the Application Forms and Passport Scan (necessary) together to WMO RTC Nanjing for qualification check and admission;
2. Admission Notices will be issued to the accepted participants through e-mail by WMO RTC Nanjing. With the Admission Notices, the participants are requested to go through all the necessary formalities for entering China and register at WMO RTC Nanjing before the course begins.

**Only accepted applicants** that receive the Admission Notices endorsed by WMO RTC Nanjing China can participate in the training course.

## **Costs**

1. Tuition fee is free for all the accepted participants that receive the endorsed Admission Notices by WMO RTC Nanjing;
2. Due to limited funds, WMO RTC Nanjing can only provide local support in the form of accommodation, meals, and pocket money (CNY50 per day); Normally, one applicant from each developing country or two applicants from each Least Developed Country are endorsed by the WMO RTC Nanjing China for the local support.
3. International travel costs including round trip tickets, transit fares and allowance during the travel are to be covered by the participants or their employers;
4. The expenses of visa, medical care, insurances and domestic salaries for the participants should be borne by the participants or their employers;
5. The organizer of the International Training Course on Tropical Cyclone does not hold any responsibility for such risks as loss of life, accidents, illness, and loss of property incurred during the whole period of participation in the training course.

### **Deadline for Application**

The application should be sent to WMO Regional Training Center Nanjing/Training Center (Nanjing) of Typhoon Committee **before 1 October 2017**.

Attn: Professor WANG Suchun, Executive Deputy Director

WMO Regional Training Centre Nanjing / Training Center (Nanjing) of Typhoon Committee  
Nanjing University of Information Science & Technology  
Nanjing, Jiangsu Province, 210044, China

Tel: +86 25 58731404

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E-mail: [rtc@nuist.edu.cn](mailto:rtc@nuist.edu.cn)

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## APPLICATION FORM

## INTERNATIONAL TRAINING COURSE ON TROPICAL CYCLONE

(Nanjing, China, 13-24 November 2017)

Ref.: 26188/2017-1.1 DRA/ETR

## Application notes:

- This course is **ONLY** open to applications with official nominations of the Permanent Representative of World Meteorological Organization in the countries represented.
- Admission and enrolment will not be processed unless **BOTH** a properly filled application form **AND** a scan of the valid passport of the applicant are received by the local host.
- Please send above documents directly to WMO Regional Training Center Nanjing/the Training Center Nanjing of Typhoon Committee as soon as possible at [rtc@nuist.edu.cn](mailto:rtc@nuist.edu.cn) and **no later than 1 October 2017**.
- Please be noted that the course contains sessions of technical trainee presentations (each lasting up to 30 minutes) on subjects related to the theme of the course.

## I. Personal Data

- Surname \_\_\_\_\_  
First Name \_\_\_\_\_
- Gender \_\_\_\_\_
- Date of Birth \_\_\_\_\_
- Passport Number \_\_\_\_\_
- Nationality \_\_\_\_\_
- Marital Status \_\_\_\_\_
- Health Condition \_\_\_\_\_
- History of infectious disease: ☐ No ☐ Yes
- Telephone \_\_\_\_\_  
E-mail address \_\_\_\_\_
- Contact person in emergency  
Name \_\_\_\_\_  
Postal Address \_\_\_\_\_  
Telephone \_\_\_\_\_  
E-mail Address \_\_\_\_\_

Photo

## 11. Statement of present work

Name of institution \_\_\_\_\_

Position held \_\_\_\_\_

A brief description of duties \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## 12. Previous employment history

Date		Institution	Position and Duties
From	To		

## 13. Educational and/or professional qualification

Date	Major Subjects	Board/University	Degree/Diploma

## 14. Language Proficiency

Mother Tongue \_\_\_\_\_

English Proficiency (Please tick):

Reading: a. excellent b. good c. fair d. poor

Listening: a. excellent b. good c. fair d. poor

Speaking: a. excellent b. good c. fair d. poor

Writing: a. excellent b. good c. fair d. poor

15. State why you wish to attend the course and indicate the practical use of the course to your work in the future.

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## **II. Insurance**

I fully understand that the seminar organizer does not take any responsibility for such risks as loss of life, accidents, illness, loss of property etc.

## **III. Personal Statement**

I hereby declare that the information given above is true, correct, and complete. I shall bear the responsibility for the above information. I pledge to observe all the Chinese laws and will respect the local customs and follow the course regulations during my stay in China for the training course.

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Date

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Signature of the Applicant

## **IV. Local Support Application**

Please indicate whether local support is required during the training period at the Training Center Nanjing of Typhoon Committee.

Apply for the local support of:

Accommodation ☐ yes ☐ no

Meals ☐ yes ☐ no

If you cannot get local support from the organizer, will you and your government pay for the above expenses?

☐ yes ☐ no

**V. Endorsement of the Nominator**

1. Name of Organization

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2. Name and signature of the Permanent Representative with WMO

Name 

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Signature 

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Official Seal 

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Date 

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**VI. VI Contact Details**

Focal Point: Prof. Wang Suchun, Executive Deputy Director  
WMO Regional Training Center Nanjing

Address: WMO Regional Training Centre Nanjing  
Nanjing University of Information Science and Technology  
219 Ningliu Road, Pukou District  
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