

## WMO OMM

WEATHER CLIMATE WATER  
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World Meteorological Organization  
Organisation météorologique mondiale  
Organización Meteorológica Mundial  
Всемирная метеорологическая организация  
المنظمة العالمية للأرصاد الجوية  
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4 May 2018

Annexes: 2 (available in English only)

Subject: International Training Course on the impacts of climate change on agriculture, in Nanjing, China, 5-16 November 2018

Action required: For information and appropriate action, as necessary

Dear Sir/Madam,

I have pleasure to inform you that the People's Republic of China will host an international training course on the impacts of climate change on agriculture, at the Nanjing University of Information Science and Technology (NUIST), WMO RTC in Nanjing, China, from 5 to 16 November 2018.

This course is designed to help participants, through theoretical study and practice, to master the basic principles of the impact of climate change on agriculture and effective agriculture production measures for response to climate change. The course will be conducted in English. Please find attached the Enrolment Information (Annex I) for detailed information on this course.

Interested candidates are requested to complete the attached Application Form (Annex II), which should be endorsed by the Permanent Representative of the respective country with WMO, and sent directly to the Nanjing University of Information Science and Technology (NUIST), preferably by e-mail to [rtc@nuist.edu.cn](mailto:rtc@nuist.edu.cn) as soon as possible but not later than **30 September 2018**.

Yours faithfully,

(W. Zhang)

for the Secretary-General

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO

cc: Hydrological Advisers to Permanent Representatives

# INTERNATIONAL TRAINING COURSE ON THE IMPACTS OF CLIMATE CHANGE ON AGRICULTURE

(Nanjing, China, 5-16 November 2018)

## ENROLMENT INFORMATION

*International Training Course on the Impacts of Climate Change on Agriculture* is sponsored by China Meteorological Administration (CMA), and locally organized by WMO Regional Training Centre (RTC) Nanjing 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 principles of the impact of climate change on agriculture and effective agriculture production measures for response to climate change.

### Expected Learning Outcomes

Participants are expected to master basic theory and principles of the impact of climate change on agro-meteorology. It aims at enabling participants to carry out agro-meteorological forecasting and service, operate modern agricultural monitoring technology, analyze and simulate crop growing system, use and evaluate agricultural climate resources, etc. It will also include elaborations on knowledge and experiences in responding, preventing and mitigating climate change-induced agro-meteorological disasters so as to contribute to sustainable development in agriculture and food security.

### Target Audience

Professionals in fields of agro-meteorology, climate change, water resources, environment and other related fields from developing countries.

### Course Content

The training course will mainly cover lectures on the principle of climate change (impacts, adaption, vulnerability), basics of agro-meteorology, agricultural microclimate, water and hydrological circle in agriculture, analysis and simulation of crop growing system, agricultural remote sensing technology, agro-meteorological forecasting and service, evaluation and use of agricultural climate resources, the impact of climate change on agriculture production and its vulnerability assessment, the impact of greenhouse gases on agriculture, risk assessment of agro-meteorological disasters, adaptive technology for agriculture coping with climate change, and agro-meteorological disasters early warning system. It also includes a practice session at NUIST agro-meteorological station.

### **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 impacts of climate change on agro-meteorology.

### **Course Format**

Lectures, practical sessions, seminar on special topics, discussion, and participant presentation etc.

### **Instructors**

Professors from 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 specialize in research or operational fields on agro-meteorology and climate change with a minimum of two years' professional experience;
- 2) To be in good physical health with no infectious diseases and physically fit to fulfill all course activities;
- 3) To own a English proficiency up to the needs of training events;
- 4) Not to be accompanied by family member(s) to the training course;
- 5) 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 weather forecasting from Meteorological and Hydrological Services of developing countries. The nominated candidates are requested to submit both his/her Application Form and a Valid Passport Scan (necessary) to the Regional Training Center (Nanjing) of World Meteorological Organization for registration and enrolment;
- 2) Admission Notices will be issued to accepted participants through e-mail by the RTC-NJ. With the Admission Notices, participants need to go through visa application and round

international ticket booking to travel to China and register at the Regional Training Center (Nanjing) of World Meteorological Organization one day before the course begins.

**Only accepted applicants** that receive the Admission Notices endorsed by WMO RTC (Nanjing) can participate into the training course.

### **Costs**

1) Tuition fee is free for all the accepted participants that receive the endorsed Admission Notices by the WMO RTC Nanjing China;

2) Due to limited funds, the course sponsor only provides local support with accommodation, meals, and pocket money (CNY50 per day); Normally one applicant from each developing country or two applicants from each Least Developed Country receive above mentioned local supports from the course sponsor;

3) International travel costs including round trip tickets, transit fares and subsistence 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 themselves or their employers;

5) The sponsor and organizer of this International Training Course do not hold any responsibility for such risks as loss of life, accidents, illness, and loss of property incurred throughout the training event.

### **Deadline for Application**

Application Documents should be sent to WMO Regional Training Center (Nanjing) before **September 30, 2018**.

Attn: Prof. MA Tinghuai, Executive Deputy Director  
WMO Regional Training Centre Nanjing  
Nanjing University of Information Science & Technology  
Nanjing, Jiangsu Province, 210044, China  
Tel: +86 25 58731404  
Fax: +86 25 57010085  
E-mail: [rtc@nuist.edu.cn](mailto:rtc@nuist.edu.cn)

**INTERNATIONAL TRAINING COURSE ON THE IMPACTS  
OF CLIMATE CHANGE ON AGRICULTURE**

(Nanjing, China, 5-16 November 2018)

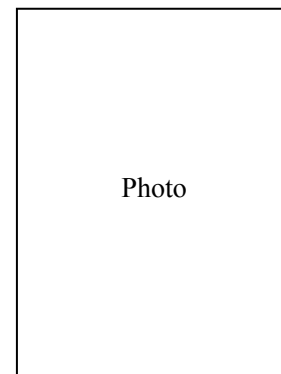
**APPLICATION FORM**

**Special notes:**

- This course is **ONLY** open to applications with official nominations of the Permanent Representative of World Meteorological Organization in the countries represented. Please make sure that the your application form bears the Signature and Official Seal of your country's PR with WMO (See Page 3-4 for details).
- Admission and enrolment won't 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 the WMO Training Center Nanjing at [rtc@nuist.edu.cn](mailto:rtc@nuist.edu.cn) and in any case **no later than 30<sup>th</sup> September 2018**.
- Please be noted that the course contains sessions of trainee presentations (each lasting up to 30 minutes) on relevant technical subjects. You are kindly advised to make necessary preparations prior to your attendance.
- To avoid inaccuracy in information collection, starting from 2018 events, WMO RTC Nanjing **ONLY** accepts a completed application form scan with information filled out by TYPING except for items requesting signatures and seals on it. Thanks for your consideration!

**Personal Data**

1. Surname (Capital letter) \_\_\_\_\_  
First Name (Capital letter) \_\_\_\_\_
2. Gender \_\_\_\_\_
3. Date of Birth \_\_\_\_\_
4. Passport Number \_\_\_\_\_
5. Nationality \_\_\_\_\_
6. Marital Status \_\_\_\_\_



7. Health Condition \_\_\_\_\_

8. History of infectious disease:     No             Yes

9. Telephone \_\_\_\_\_

E-mail Address \_\_\_\_\_

10. Contact person in emergency

Name \_\_\_\_\_

Postal Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

E-mail Address \_\_\_\_\_

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 during your stay in China. You are recommended to arrange your insurance policy before you travel to China.

**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.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of the Applicant

**IV. Local Support Application**

Please indicate whether local support is required and if so, whether in the form of the accommodation, meals during the training period at the WMO RTC Nanjing.

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 (VERY IMPORTANT)**

1. Name of Organization

\_\_\_\_\_

2. Name and Signature of The Permanent Representative with WMO

Name \_\_\_\_\_

Signature \_\_\_\_\_ Official Seal \_\_\_\_\_

Date \_\_\_\_\_

**VI. Contact Details**

Focal Point: Prof. MA Tinghui, 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

Nanjing, Jiangsu Province, 210044

China

Telephone: +86 25 58731404

Fax: +86 25 57010085

E-mail: rtc@nuist.edu.cn