



**World Meteorological Organization  
Organisation météorologique mondiale**

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TEMPS - CLIMAT - EAU  
WEATHER - CLIMATE - WATER

Notre réf.: ETR/CRS-412

GENÈVE, le 29 mars 2012

Annexes: 2 (disponibles en anglais seulement)

Objet: Cours international de formation sur la «météorologie radar» (Nanjing, Chine, 11-22 juin 2012)

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

Madame, Monsieur,

J'ai le plaisir de vous informer que l'Administration météorologique chinoise financera et accueillera un cours international de formation sur la «météorologie radar», du 11 au 22 juin 2012 au Centre régional de formation professionnelle (CRFP) de l'Organisation météorologique mondiale (OMM) à Nanjing, Chine.

Ce cours de formation, destiné aux météorologistes des pays en développement dont les activités d'exploitation ou de recherche portent sur la météorologie radar et la prévision du temps, a pour objectif de familiariser les participants avec les applications radar en Chine en leur inculquant de solides connaissances et en leur apprenant à maîtriser l'utilisation du radar en météorologie.

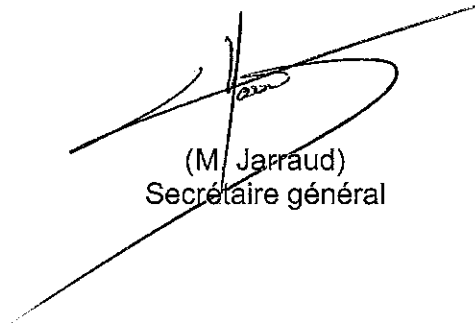
Les candidats retenus seront exonérés de frais d'inscription. Le Gouvernement chinois apportera aux participants, sur demande, un soutien local couvrant notamment l'hébergement, les repas et les transports locaux à Nanjing. Normalement, un candidat par pays en développement ou deux candidats par pays les moins avancés pourront être retenus par le CRFP de l'OMM à Nanjing en vue d'un soutien local. Les autres frais, tels que leurs billets aller-retour, frais de visa, dépenses de santé et d'assurance et salaires nationaux devront être pris en charge par les participants ou leurs employeurs. Il est conseillé aux participants d'arriver à Nanjing le 10 juin 2012 et de repartir le 23 juin 2012. Pour de plus amples informations sur ce cours international, veuillez vous référer à l'annexe I (Enrolment Information).

Aux: Représentants permanents des Membres de l'OMM du Conseil régional I (AFR-763)  
Représentants permanents des Membres de l'OMM du Conseil régional II (ASE-607)  
Représentants permanents des Membres de l'OMM du Conseil régional V (PSW-432)

cc: Conseillers en hydrologie auprès des représentants permanents

Les personnes intéressées sont invitées à remplir le formulaire d'inscription ci-joint (annexe II), qui doit être approuvé par le représentant permanent de leurs pays respectifs auprès de l'OMM, et à le renvoyer **directement au CRFP de Nanjing (+86 25 57 01 00 85 ou [rtc@nuist.edu.cn](mailto:rtc@nuist.edu.cn)) dès que possible et au plus tard le 11 mai 2012.**

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



(M. Jarraud)  
Secrétaire général

# ENROLMENT INFORMATION

## International Training Course on Radar Meteorology

The international training course on Radar Meteorology will be organized by the WMO Regional Training Centre in Nanjing, China, and sponsored by China Meteorological Administration (CMA).

### 1. Objectives

The objective of this training course is to enable the participants to have a good understanding of the primary knowledge and have a good command of application of radar in meteorology.

### 2. Dates and Venue

11-22 June 2012, WMO Regional Training Centre (RTC) in Nanjing, China.

### 3. Course Contents

The training course will introduce weather radar operation in China, and provide participants with fundamental knowledge on radar meteorology and weather radar application, which mainly cover introduction of radar meteorology, weather radar working principle, hydrometer scattering and weather radar equation, attenuation and relevant issues, refraction and relevant issues, radar reflectivity factors and analysis, radial velocity, spectrum width and interpretation, rainfall estimation, wind retrieval, radar data application in severe weather nowcast, dual-polarization weather radar and relevant products and the application, radar data quality control, storm case analysis and etc.

### 4. Training Format

Seminars on special topics, practical sessions, discussion, participants' presentation.

### 5. Language of Instruction

The course will be conducted in English.

### 6. Targeted Trainees

Meteorologists engaged in operational work or research relevant to radar meteorology and weather forecast from developing countries.

### 7. Participant's Qualifications for Admission

Participants are required:

- a) to be specialized in meteorology and with a minimum of one year professional experience;
- b) to be in good physical health with no infectious diseases; and be physically fit to fulfill all course activities (candidates with limited physical mobility will not be accepted);
- c) to be proficient in English;
- d) not to bring family members to the training course in principle;
- e) to observe all the laws, rules and regulations of People's Republic of China and respect the Chinese customs during the training period.

### 8. Application and Admission

- a) 1) The applicants must be meteorologists who are working in the operational work or research on radar meteorology and weather forecast from Meteorological and

Hydrological Services of developing countries. The nominated candidates are requested to submit the Application Forms together with evidence of English proficiency to the WMO RTC Nanjing China for examination and endorsement.

- b) Admission Notices will be issued to the accepted participants by e-mail by the RTC Nanjing. With the Admission Notices, the participants are requested to go through all the necessary formalities for entering China and bring all the documents (Admission Notices, Application Forms) to the WMO RTC Nanjing China on the registration date of 10 June 2012.
- c) **Only accepted applicants** that receive the Admission Notices endorsed by the WMO RTC Nanjing China can participate in the training course.

## **9. Training Expenses**

- a) Tuition fee will be waived for all the accepted participants that receive the endorsed Admission Notices by the WMO RTC Nanjing China.
- b) Due to limited funds, the WMO RTC Nanjing China can provide local support such as accommodation, meals, local transportation in Nanjing. 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.
- c) Other accepted applicants or their respective governments need to cover their accommodation (50 USD per day per person) and meals (20 USD per day per person) during the training period.
- d) The international travel costs including round trip tickets, transit fares and subsistence allowance during the travel are to be covered by the participants' employers or other resources.
- e) The expenses of visa, medical care, insurances and domestic salaries for the participants should be borne by the participants' employers.

## **10. Insurance**

The organizer of the training course on Radar Meteorology 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.

## **11. Liaison Information**

**Attn: Mr. Wang Caifang**

WMO Nanjing Regional Training Centre

Nanjing University of Information Science & Technology

Nanjing, Jiangsu Province, 210044, China

Tel: (86 25) 58699917/58731404

Fax: (86 25) 57010085

E-mail: rtc@nuist.edu.cn

## APPLICATION FORM

### INTERNATIONAL TRAINING COURSE on RADAR METEOROLOGY

(Nanjing, China, 11-22 June, 2012)

**Note:** Please send the completed form directly to the WMO RTC Nanjing China as soon as possible and in any case **no later than 11 May 2012.**

#### I. Personal Data

1. Surname \_\_\_\_\_  
First Name \_\_\_\_\_
2. Gender \_\_\_\_\_
3. Date of Birth \_\_\_\_\_
4. Place of Birth \_\_\_\_\_
5. Passport Number: \_\_\_\_\_
6. Nationality \_\_\_\_\_
7. Religion \_\_\_\_\_
8. Marital Status \_\_\_\_\_
9. Health Condition \_\_\_\_\_
10. History of infectious disease: ☐ No ☐ Yes  
\_\_\_\_\_  
\_\_\_\_\_ (Please specify if yes)
11. Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Telephone \_\_\_\_\_ Fax \_\_\_\_\_  
E-mail Address: \_\_\_\_\_
12. Permanent Address: \_\_\_\_\_
13. Contact person in emergency  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Telephone \_\_\_\_\_ Fax \_\_\_\_\_  
E-mail Address: \_\_\_\_\_
14. Statement of present work  
Name of institution \_\_\_\_\_  
Position held \_\_\_\_\_

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

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15. Previous employment history

| Date | Institution | Position and Duties |
|------|-------------|---------------------|
|------|-------------|---------------------|

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

16. Educational and/or professional qualification

| Date | Major and University | Degree/Diploma |
|------|----------------------|----------------|
|------|----------------------|----------------|

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |

17. 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

18. 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 training course 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 seminar regulations during my stay in China for the training seminar.

\_\_\_\_\_  
Date

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

**IV.** Please indicate whether local support is required and if so, whether in the form of accommodation, meals during the training period at the WMO RTC Nanjing China (Please tick):

Apply for local support of:

Accommodation

☐ yes

☐ no

Meals

☐ yes

☐ no

If you cannot get local support from the organizer, will you or your government pay for the above expenses? ☐ yes ☐ no

**V. Endorsement of the Nominator**

1. Name of Organization \_\_\_\_\_  
\_\_\_\_\_

2. Name and Signature of the Permanent Representative with WMO:

Name \_\_\_\_\_

Signature \_\_\_\_\_

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

Date \_\_\_\_\_

**VI. Contact Details**

Focal Point: Mr. Wang Caifang

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Nanjing University of Information Science and Technology  
219 Ningliu Road, Pukou District  
Nanjing, Jiangsu Province, 210044  
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