



**World Meteorological Organization**  
**Organisation météorologique mondiale**

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Nuestra ref.: ETR/CRS-412

GINEBRA, 29 de marzo de 2012

Anexos: 2 (disponibles en inglés solamente)

Asunto: Cursillo internacional de formación sobre “Meteorología por radar”, Nanjing, China, del 11 al 22 de junio de 2012

Finalidad: Para información y para que se adopten las medidas pertinentes, según proceda

Estimado señor/Estimada señora:

Me es grato informarle de que la Administración Meteorológica de China patrocinará y acogerá el Cursillo internacional de formación sobre “Meteorología por radar” en el Centro regional de formación de la Organización Meteorológica Mundial (OMM) en Nanjing, China, del 11 al 22 de junio de 2012.

La finalidad de este cursillo de formación, destinado a meteorólogos que participan en labores operativas o investigaciones relevantes para la meteorología por radar y la predicción meteorológica de los países en desarrollo, es brindar a los participantes una comprensión sólida y un excelente dominio de la aplicación del radar en meteorología. En el cursillo se presentarán operaciones efectuadas con radares meteorológicos en China e se impartirán conocimientos básicos sobre la meteorología por radar y las aplicaciones de los radares meteorológicos.

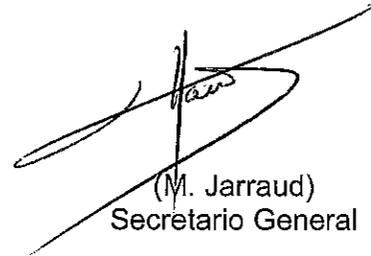
Los participantes admitidos estarán exonerados del pago de matrícula. Previa solicitud, el Gobierno de China prestará apoyo local como alojamiento, comidas y transporte local en Nanjing, China. Normalmente, el Centro regional de formación de la OMM en Nanjing concederá apoyo local a un solicitante de cada país en desarrollo o a dos solicitantes de cada país menos adelantado. Los participantes, o sus empleadores, correrán a cargo de otros gastos, como los billetes de ida y vuelta internacionales, los gastos de solicitud de visados, la atención médica, los seguros y los salarios nacionales de los participantes. Se aconseja que los participantes lleguen a Nanking el 10 de junio de 2012 y salgan de Nanjing el 23 de junio de 2012. Para mayor información sobre este seminario internacional de formación, sírvase consultar en el Anexo I la sección “Información de inscripción”.

A los Representantes Permanentes de los Miembros de la Asociación Regional I (AFR-763)  
Representantes Permanentes de los Miembros de la Asociación Regional II (ASE-607)  
Representantes Permanentes de los Miembros de la Asociación Regional V (PSW-432)

copias: Asesores hidrológicos de los Representantes Permanentes

Los candidatos interesados deberán rellenar el formulario de inscripción adjunto que figura en el Anexo II, el cual deberá ser aprobado por el Representante Permanente de su respectivo país ante la OMM y remitido **directamente al Centro regional de formación de Nanjing (por fax al +86 25 5701 0085, o a la dirección de correo electrónico siguiente: rtc@nuist.edu.cn) lo antes posible, y a más tardar el 11 de mayo de 2012.**

Le saluda atentamente.



(M. Jarraud)  
Secretario General

# 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 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**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	<input type="checkbox"/> yes	<input type="checkbox"/> no
Meals	<input type="checkbox"/> yes	<input type="checkbox"/> 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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