



World Meteorological Organization
Organisation météorologique mondiale

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Our ref.: ETR/CRS-412

GENEVA, 29 March 2012

Annexes: 2 (available in English only)

Subject: International Training Course on Radar Meteorology, from 11 to 22 June 2012,
Nanjing, China

Action required: For information and appropriate action, as necessary

Dear Sir/Madam,

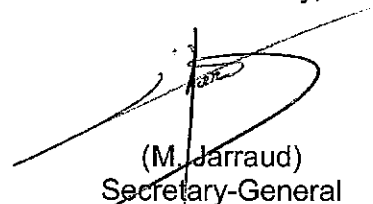
I have pleasure to inform you that the China Meteorological Administration (CMA) will sponsor and host an International Training Course on Radar Meteorology, from 11 to 22 June 2012 at the World Meteorological Organization (WMO) Regional Training Centre (RTC) in Nanjing, China.

The objective of this training course, which is targeted at meteorologists engaged in operational work or research relevant to radar meteorology and weather forecasting from developing countries, is to provide the participants with a solid understanding of the primary knowledge and a good command of application of radar in meteorology. The training course will introduce weather radar operations in China, and provide participants with fundamental knowledge on radar meteorology and weather radar applications.

The accepted participants will be exempted from tuition fees. The Chinese Government will provide local support such as accommodation, meals, and local transportation in Nanjing, China for participants, upon application. Normally one applicant from each developing country or two applicants from each Least Developed Country will be endorsed by the WMO RTC in Nanjing for local support. Other costs, such as the international round-trip tickets, visa application fees, medical care, insurances and domestic salaries for the participants, should be borne by the participants or their employers. Participants are advised to arrive in Nanjing on 10 June 2012 and depart from Nanjing on 23 June 2012. For detailed information on this international training seminar, please refer to the "Enrolment Information" (Annex I).

Interested candidates are requested to complete the attached "Application Form", (Annex II), which should be endorsed by the Permanent Representative of their respective country with WMO and sent **directly to the RTC Nanjing (+86 25 57010085 or rtc@nuist.edu.cn)** as soon as possible but not later than **11 May 2012**.

Yours faithfully,



(M. Jarraud)
Secretary-General

To: Permanent Representatives of Members of Regional Association I (AFR-763)
Permanent Representatives of Members of Regional Association II (ASE-607)
Permanent Representatives of Members of Regional Association V (PSW-432)

cc: Hydrological Advisers to Permanent Representatives

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

Address: The WMO Regional Training Centre Nanjing China
Nanjing University of Information Science and Technology
219 Ningliu Road, Pukou District
Nanjing, Jiangsu Province, 210044
People's Republic of China

Telephone: +86-25-58699917/58731404

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