

#### World Meteorological Organization Organisation météorologique mondiale

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Weather • Climate • Water Temps • Climat • Eau

Our ref.:

ETR/CRS-314

GENEVA, 28 February 2014

Annexes:

2 (available in English only)

Subject:

International Training Course on Thunderstorms and Severe Convection

Nowcasting, from 13 to 23 May 2014, Beijing, China

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 Thunderstorms and Severe Convection Nowcasting, from 13 to 23 May 2014, at the China Meteorological Administration Training Centre (CMATC), Beijing Component of WMO RTC in China.

The course is designed to help trainees to learn nowcasting methods and to improve the short-term and strong convective weather forecasting ability in developing countries. The course will be conducted in English.

The accepted participants that receive the endorsed Admission Notices by the WMO RTC in Beijing will be exempted from tuition fees. The Chinese Government will provide local support, such as accommodation, meals, and pocket money (RMB 50 per day) in Beijing, for participants upon application. One applicant from each developing country or two applicants from each Least Developed Country are endorsed by the WMO RTC in Beijing for the 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 respective Governments. Participants are recommended to arrive in Beijing on 12 May 2014 and depart from Beijing on 24 May 2014. Please find the Enrolment Information, (see Annex I), for detailed information on this course.

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6748)

Hydrological Advisers to Permanent Representatives CC:

Interested candidates are requested to complete the attached "Application Form", (see Annex II), which should be endorsed by the Permanent Representative of the respective country with WMO, and sent directly to the CMATC, preferably by e-mail wangtb@cma.gov.cn and intcmatc@cma.gov.cn as soon as possible but not later than 7 April 2014.

Yours faithfully,

(E. Manaenkova)

for the Secretary-General

## WORLD METEOROLOGICAL ORGANIZATION

ETR/CRS-314, ANNEX I

#### ENROLMENT INFORMATION

## International Training Course on Thunderstorms and Severe Convection Nowcasting

The International Training Course on Thunderstorms and Severe Convection Nowcasting will be held in China from 13 to 23 May 2014 by the WMO Regional Training Centre in Beijing (RTC-Beijing), sponsored by the China Meteorological Administration (CMA).

#### 1. Objectives

The course is designed to help trainees to learn thunderstorm and severe convection nowcasting methods, and to improve the short-term and strong convective weather forecasting ability in developing countries.

#### 2. Date and Venue

13 to 23 May 2014, WMO Regional Training Centre in Beijing, China.

Note: Trainees are expected to arrive in Beijing on 12 May 2014 and depart on 24 May 2014.

#### 3. Course Contents

The course includes: (1) Convective Storms Initiation, Development and Decay; (2) Severe Convection Storms Classification and Conceptual model; (3) Severe Convective Weather (hail, damage wind, and flash rain) Detection and Warning; (4) Introduction to China meteorological service development; and (5) Visits to the operational centres of CMA and tour in Beijing.

### 4. Training Format

Lecture, laboratory practice, group discussion, individual presentation, study tour, etc.

#### 5. Instructors

Dr James Wilson, radar meteorology experts from the United States; and Dr Rita Roberts, radar meteorology experts from National Meteorological Centre of CMA and CMA Training Centre.

#### 6. Language of Instruction

The course will be conducted in English only.

### 7. Targeted Trainees

Meteorologists who are working in the field of short-term weather forecast and other related fields from developing countries

## 8. Participants' Qualifications for Admission

Participants are required:

a) To be specialized in weather forecasting with a minimum of one year's professional experience;

- b) 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;
- c) To be proficient in English;
- d) To prepare a report on weather forecasting of the participants' service and a brief introduction of the participant's professional experiences for the purpose of exchanges;
- e) Not to bring family members to the training course in principle; if bringing a family member, the participant has to pay the extra expenses;
- f) To observe all the laws, rules and regulations of People's Republic of China and respect the Chinese customs during the training period.

## 9. Application and Admission

- a) The applicants must be meteorologists who are working in the field of weather forecasting and other related fields from Meteorological and Hydrological Services of developing countries. The nominated candidates are requested to submit the Application Forms to RTC-Beijing for examination and endorsement;
- b) Admission Notices will be issued to the accepted participants by e-mail by the RTC-Beijing. 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, Health Document, Application Forms) to RTC-Beijing on the registration date of 12 May 2014;
- c) Only accepted applicants that receive the Admission Notices endorsed by RTC-Beijing can participate in the training course.

## 10. Training Expenses

- a) Tuition is free for all the accepted participants that receive the endorsed Admission Notices by RTC-Beijing;
- RTC-Beijing will provide local support to the accepted participants from developing countries, including accommodation, meals, and pocket money (50 Yuan RMB per day). Other participants from developed countries shall be responsible for their own local cost;
- c) The international travel costs including round trip tickets, transit fares and subsistence allowance during the travel are to be covered by the participants;
- d) The expenses of visa, medical care, insurances and domestic salaries for the participants should be borne by the participants:
- e) It should be taken into account when booking the flight tickets that the scholarship covers exclusively from 12 to 24 May 2014. Any liability or expense out of this term shall be entirely at the expense of the participants.

### 11. Insurance

The organizer of the Training Course on Nowcasting 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.

#### 12. Deadline for application

Application shall be submitted and reach RTC-Beijing no later than 7 April 2014.

#### 13. Liaison Information

Attn: Ms. GAO Feng, Ms. WANG Tingbo WMO Regional Training Centre in Beijing China Meteorological Administration Training Centre 46 Zhongguancun Nandajie, Beijing 100081, China

Tel: +86-10-68408798

E-mail: intcmatc@cma.gov.cn & wangtb@cma.gov.cn

## WORLD METEOROLOGICAL ORGANIZATION

ETR/CRS-314, ANNEX II

## APPLICATION FORM

# INTERNATIONAL TRAINING COURSE ON THUNDERSTORMS AND SEVERE CONVECTION NOWCASTING

(Beijing, China, 13 to 23 May 2014)

**Note:** Please complete the form in <u>typed capital letters</u> and get it scanned in PDF version, send directly to RTC-Beijing by e-mail as soon as possible <u>but not later than 7 April 2014.</u>

I.	Personal Data					
	1.	Surname				
		Given Name				
	2.	Gender		Dhata		
		Date of Birth		Photo		
		Place of Birth				
		Passport Number				
	6.	Nationality				
	7.	Religion				
		Marital Status				
		Health Condition				
		. History of infectious disease:				
	(Please specify if yes)					
11. Address:						
		Mobile phone:				
		Telephone	Fax			
		E-mail Address:	@			
	12. Permanent Address:					
	13	13. Place of the Chinese Embassy/Consulate/Visa Office where you wish to apply for the visa(if a Chinese visa is required):				
	14	14. Contact person in emergency				
		Name:				
		Address:				
		Mobile phone:				
		Telephone	Fax			
		E-mail Address:	@			
	15	. Statement of present work				
		Name of institution				
		Present Position or Occupation				

## ANNEX II, p. 2

Brief description of duties
. Previous employment history  Date Institution Position and Duties
. Educational and/or professional qualification Date Major and University Degree/Diploma
. 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
State why you wish to attend the course and indicate the practical use of the course to your work in the future.
. Does your service have access to radar data covering your forecast responsibility are
. Does your service provide forecast and warning services?

II.	Financial Support				
Do	you need local support	from CMA if you are a participant from developing countries?			
	Yes □ No				
I fu	Insurance Ily understand that the ife, accidents, illness, lo	course organizer does not take any responsibility for risks such as loss os of property etc.			
I he	Personal Statement ereby declare that the ponsibility for the above	information given above is true, correct and complete. I shall bear the information.			
		e Chinese laws and will respect the local customs and follow the course in China for the training course.			
		ature of Applicant			
V. Endorsement of the Nominator  1. Name of Organization					
	2. Name and Signature of the Permanent Representative of WMO in your country:				
	Name				
	Signature				
	Official Seal				
	Date				
VI.	Contact Details				
	Contact Person:	Ms. GAO Feng, Ms. WANG Tingbo			
	Address:	WMO Regional Training Centre in Beijing			
		China Meteorological Administration Training Centre			
		46 Zhongguancun Nandajie, Beijing 100081, China			
	Telephone:	+86-10-68408798			
	E-mail:	chenjy@cma.gov.cn & intcmatc@cma.gov.cn			