



World Meteorological Organization  
Organisation météorologique mondiale

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TEMPES < CLIMA > PAU  
METEOROLOGIA < CLIMA > METEOR

Notre réf.: ETR/CRS-912

GENÈVE, le 22 juin 2012

Annexes: 2 (disponibles en anglais seulement)

Objet: Cours international de formation sur la prévision immédiate  
(3-14 septembre 2012, Beijing, Chine)

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

Madame, Monsieur,

J'ai le plaisir de vous informer que la République populaire de Chine accueillera un cours international de formation sur la prévision immédiate du 3 au 14 septembre 2012 au Centre de formation de l'Administration météorologique chinoise (CMATC) de Beijing, qui est l'une des composantes du Centre régional de formation professionnelle (CRFP) de l'Organisation météorologique mondiale (OMM) en Chine.

Ce cours, qui se déroulera en anglais, est destiné aux météorologistes de pays en développement qui travaillent dans le domaine de la prévision météorologique à courte échéance ou dans des secteurs connexes.

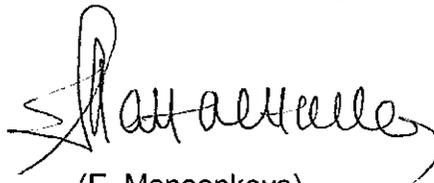
Les candidats retenus recevront le document «Admission Notices» approuvé par le CRFP de Beijing et seront exonérés de frais d'inscription. Le Gouvernement chinois apportera aux participants, sur demande, un soutien au niveau local consistant notamment à assurer l'hébergement et les repas à Beijing et à fournir 50 yuan renminbi d'argent de poche par personne et par jour. Un candidat par pays en développement ou deux candidats par pays comptant parmi les moins avancés peuvent être retenus par le CRFP de l'OMM à Beijing aux fins de ce soutien. Les autres frais tels que les billets aller-retour internationaux, les frais de visa, les dépenses de santé et d'assurance et les traitements nationaux devront être pris en charge par les participants ou leurs gouvernements respectifs. Il est conseillé aux participants d'arriver à Beijing le 2 septembre 2012 et d'en repartir le 15. 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 (PR-6647)

cc: Conseillers en hydrologie auprès des représentants permanents

Les candidats intéressés sont invités 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 l'envoyer directement au CMATC, de préférence par télécopie (+86 10 68 40 92 25) ou par courriel (intcmatc@cma.gov.cn), dès que possible et **au plus tard le 3 août 2012**.

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

A handwritten signature in black ink, appearing to read 'E. Manaenkova', with a stylized flourish at the end.

(E. Manaenkova)  
pour le Secrétaire général

# ENROLMENT INFORMATION

## International Training Course on Nowcasting

(Beijing, China, 3 - 14 September 2012)

The International Training Course on Nowcasting is organized by WMO Regional Training Centre in Beijing (RTC-Beijing), sponsored by China Meteorological Administration (CMA).

### 1. Objectives

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

### 2. Date and Venue

3-14 September 2012, WMO Regional Training Centre in Beijing, China

### 3. Course Contents

The course includes: 1) the basic knowledge of Doppler weather radar, 2) thunderstorms and strong convective weather elements, 3) thunderstorms classification and radar echo characteristics, 4) thunderstorm generation, development and dissipation of the nowcasting, 5) Doppler weather radar echo characteristics and warning of strong hail, 6) Doppler weather radar echo characteristics and warning of tornado, 7) Doppler weather radar echo characteristics and warning of thunderstorm winds, 8) distinguish tornado and downburst through the disaster investigation, 9) introduction to dual polarization Doppler weather radar application, 10) introduction to the development of China meteorological service, and 11) visit to the operational centres of CMA.

### 4. Training Format

Lecture, seminar on special topics, study tour, discussion, presentation, etc.

### 5. Instructors

Professor Leslie Lemon, Prestigious radar meteorology expert from the United States  
Radar meteorology experts from China Meteorological Administration Training Centre

### 6. Language of Instruction

The course will be conducted in English.

### 7. Targeted Trainees

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

### 8. Participants' Qualifications for Admission

Participants are required:

- a) To be specialized in short-term weather forecast 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 nowcasting 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 short-term weather forecast 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/fax 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, Application Forms) to RTC-Beijing on the registration date of **2 September 2012**;
- 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;
- b) 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 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 or their employers;
- d) The expenses of visa, medical care, insurances and domestic salaries for the participants should be borne by the participants' employers.

#### **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 not later than **3 August 2012**.

#### **13. Liaison Information**

Attn: Ms. LI Hongyi  
WMO Regional Training Centre in Beijing  
China Meteorological Administration Training Centre  
46 Zhongguancun Nandajie, Beijing 100081, China  
Tel: +86-10-68400243  
Fax: +86-10-68409225,  
Email: intcmatc@cma.gov.cn

# APPLICATION FORM

## International Training Course on Nowcasting

(Beijing, China, 3 - 14 September 2012)

**Note:** Please complete the form in legible capital letters and send directly to RTC-Beijing preferably by fax as soon as possible but not later than 3 August 2012.

### I. Personal Data

<p>1. Surname _____          Given Name _____</p> <p>2. Sex _____</p> <p>3. Date of Birth _____</p> <p>4. Place of Birth _____</p> <p>5. Passport Number _____</p> <p>6. Nationality _____</p> <p>7. Religion _____</p> <p>8. Marital Status _____</p> <p>9. Health Condition _____</p> <p>10. History of infectious disease:    <input type="checkbox"/> No    <input type="checkbox"/> Yes</p> <p>_____ (Please specify if yes)</p> <p>11. Address: _____          _____          _____</p> <p>Telephone _____ Fax _____</p> <p>E-mail Address: _____ @ _____</p> <p>12. Permanent Address: _____</p> <p>13. Contact person in emergency          Name: _____          Address: _____          _____</p> <p>Telephone _____ Fax _____</p> <p>E-mail Address: _____ @ _____</p> <p>14. Statement of present work          Name of institution _____          Position held _____          Brief description of duties _____          _____          _____</p>	<p>Photo</p>
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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. Financial Support**

Do you need local support from CMA if you are a participant from developing countries?

Yes                      No

**III. Insurance**

I fully understand that the course organizer does not take any responsibility for risks such as loss of life, accidents, illness, loss of property etc.

#### IV. 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.

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

Date \_\_\_\_\_

#### 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. LI Hongyi

Address: WMO Regional Training Centre in Beijing  
China Meteorological Administration Training Centre  
46 Zhongguancun Nandajie, Beijing 100081, China

Telephone: +86-10-68400243

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