



World Meteorological Organization  
Organisation météorologique mondiale

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Weather • Climate • Water  
Temps • Climat • Eau

Notre réf.: ETR/CRS-214

GENÈVE, le 6 février 2014

Annexes: 2 (disponibles en anglais seulement)

Objet: Cours international de formation sur les méthodes de prévision climatique à courte échéance (Beijing, Chine, 14-25 avril 2014)

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

Madame, Monsieur,

J'ai le plaisir de vous informer qu'un cours international de formation sur les méthodes de prévision climatique à courte échéance, parrainé par l'Administration météorologique chinoise, aura lieu au Centre régional de formation professionnelle (CRFP) de Beijing, du 14 au 25 avril 2014.

Ce cours est destiné aux météorologistes des pays en développement dont les activités d'exploitation ou de recherche portent sur l'analyse et la prévision du climat. Il devrait permettre aux participants de se familiariser avec les méthodes de prévision climatique à courte échéance et d'acquérir une bonne connaissance de cette discipline.

Le cours est divisé en deux parties. Les participants seront tout d'abord mis au courant des activités d'exploitation et de recherche du Centre climatologique de Beijing et initiés aux méthodes de prévision climatique à courte échéance. Ils assisteront ensuite à la dixième session du Forum sur la surveillance, l'évaluation et la prévision du climat en Asie, organisée par le Centre climatologique de Beijing. Pour de plus amples informations sur ce cours, qui se déroulera en anglais, veuillez vous référer à l'annexe I («Enrolment Information»).

Veuillez noter que les candidats retenus qui recevront le document «Admission Notices» approuvé par le CRFP de Beijing seront exonérés de frais d'inscription. Le Gouvernement chinois apportera aux participants des pays en développement un soutien couvrant l'hébergement, les repas et l'argent de poche (50 yuan renminbi par personne et par jour). Au moment de réserver les billets d'avion, il convient de veiller à ce que les participants arrivent à Beijing le 13 avril et en repartent le 26 avril. Veuillez noter que la bourse ne couvrira que la durée du cours (14-25 avril 2014); après cette date, les participants assumeront toute responsabilité et toute dépense qu'ils pourraient engager. Enfin, les participants des pays développés seront tenus de prendre en charge leurs dépenses.

Aux: Représentants permanents (ou directeurs des Services météorologiques ou hydrométéorologiques) des Membres de l'OMM (PR-6743)

cc: Conseillers en hydrologie auprès des représentants permanents

Les personnes intéressées sont priées de remplir le formulaire d'inscription ci-joint (annexe II), qui doit être approuvé par le représentant permanent de leur pays respectif auprès de l'OMM, et de le renvoyer **directement au CRFP de Beijing, de préférence par courriel aux adresses [intcmatc@cma.gov.cn](mailto:intcmatc@cma.gov.cn) et [gaofeng@cma.gov.cn](mailto:gaofeng@cma.gov.cn), dès que possible et au plus tard le 14 mars 2014.**

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



(E. Manaenkova)  
pour le Secrétaire général

WORLD METEOROLOGICAL ORGANIZATION

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ETR/CRS-214, ANNEX I

**ENROLMENT INFORMATION**

**International Training Course on Short-term Climate Prediction Methods**

The International Training Course on Short-term Climate Prediction Methods will be held in China from 14 to 25 April 2014 by the WMO Regional Training Centre in Beijing (RTC-Beijing), sponsored by Beijing Climate Centre (BCC) and China Meteorological Administration (CMA).

**1. Objectives**

Through the training, the participants will have a good understanding of the primary knowledge and methods of short-term climate prediction.

**2. Dates and Venue**

First part: 14-22 April 2014, courses in the RTC-Beijing, China; Second part: 23-25 April 2014, in Beijing, to participate in the 10th Session of the Forum on Regional Climate Monitoring, Assessment and Prediction.

**Note:** Trainees are expected to arrive in Beijing on 13 April 2014 and depart on 26 April 2014.

**3. Course Contents**

The Training Course will consist of two parts. The first part will brief participants with operational and research work of the WMO Beijing Climate Centre, and provide participants with fundamental knowledge on methods of short-term climate prediction, which mainly cover the climate system, radiation processes, characteristics of climate system components, the statistical methods for short-term climate prediction including linear regression, nonlinear regression, predictor selection and forecasting with discriminant analysis, climate modelling including basic predictive equations for the atmosphere, and outlook for future developments in climate modelling.

In the second part, all participants will attend the 10th Session of the Forum on Regional Climate Monitoring, Assessment and Prediction, organized by the Beijing Climate Centre.

**4. Training Format**

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

**5. Instructors**

Climatologists from Beijing Climate Centre and CMA Training Centre.

**6. Language of Instruction**

The course will be conducted in English only.

**7. Targeted Trainees**

Meteorologists engaged in operational work or research on climate analysis and prediction from developing countries.

## **8. Participant's Qualifications for Admission**

Participants are required:

- a) To be specialized in meteorology with a minimum of one year's professional experience;
- b) To be in good physical health with no infectious diseases. Physically fit to fulfil all course activities; candidates with limited physical mobility will not be accepted;
- c) To be proficient in English;
- d) To prepare a report on climate prediction 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 fields of climatology 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. Applications should be submitted to reach RTC-Beijing no later than **14 March 2014** with a copy to the WMO Secretariat;
- 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 **14 April 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;
- 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 from developed countries shall be responsible for their own local costs;
- 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 **14 to 25 April 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 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 **14 March 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](mailto:intcmatc@cma.gov.cn) & [gaofeng@cma.gov.cn](mailto:gaofeng@cma.gov.cn)

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ETR/CRS-214, ANNEX II

APPLICATION FORM

INTERNATIONAL TRAINING COURSE ON SHORT-TERM CLIMATE PREDICTION METHODS  
(Beijing, China, 14 to 25 April 2014)

**Note:** Please complete the form in **typed capital letters** and get it scanned in PDF version, send directly to RTC-Beijing by e-mail as soon as possible **but not later than 14 March 2014.**

I. Personal Data

1. Surname \_\_\_\_\_  
Given 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

Photo

(Please specify if yes)

11. Address: \_\_\_\_\_  
Mobile phone: \_\_\_\_\_
12. Permanent Address: \_\_\_\_\_
13. Place of the Chinese Embassy/Consulate/Visa Office where you wish to apply for the visa (if a Chinese visa is required):  
\_\_\_\_\_
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 \_\_\_\_\_

Brief description of duties \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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16. Previous employment history

| Date | Institution | Position and Duties |
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17. Educational and/or professional qualification

| Date | Major and University | Degree/Diploma |
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18. 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

19. 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.

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Signature of Applicant

Date \_\_\_\_\_

### **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**

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 & gaofeng@cma.gov.cn

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