



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

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ГЕНЕВА • ЖЕНЕВА • GENEVE  
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Наш исх.: № ETR/CRS-112

ЖЕНЕВА, 9 января 2012 г.

Приложения: 2 (имеются только на английском языке)

**Вопрос:** Международный учебно-практический семинар по теме «Методы краткосрочного прогнозирования климата», Китайская Народная Республика, Нанкин и Пекин, 26 марта – 7 апреля 2012 г.

**Предлагаемые меры:** Для информации и принятия соответствующих мер, в случае необходимости

Уважаемый господин/Уважаемая госпожа,

С удовольствием информирую Вас о том, что Китайская Народная Республика будет проводить с 26 марта по 7 апреля 2012 г. в Нанкине и Пекине, Китай, международный учебно-практический семинар по теме «Методы краткосрочного прогнозирования климата», который организует Региональный учебный центр (РУЦ) в Нанкине, Китай.

Целью данного учебно-практического семинара, который предназначен для метеорологов из стран регионов Азии и юго-западной части Тихого океана, занятых в сфере оперативно-производственной работы или научных исследований по анализу и прогнозированию климата, является предоставить слушателям возможность получить надлежащее представление о базовых знаниях и методах краткосрочного прогнозирования климата.

Учебно-практический семинар будет состоять из двух сегментов. В процессе обучения в рамках первого сегмента слушатели вкратце ознакомятся с оперативно-производственной и научно-исследовательской работой Пекинского климатического центра ВМО и получат базовые знания о методах краткосрочного прогнозирования климата. В ходе обучения в рамках второго сегмента все слушатели примут участие в восьмой сессии Форума по мониторингу, оценке и предсказанию регионального климата Азии, который организует Пекинский климатический центр ВМО.

Просьба принять к сведению, что все принятые слушатели, которые получают утвержденные РУЦ ВМО в Нанкине, Китай, "Admission Notices" (Уведомления о принятии), будут освобождены от платы за обучение. Китайское правительство может предоставить, по запросу, поддержку на местном уровне, в том числе проживание, питание, проезд по местным маршрутам в Нанкине, Китай, и билеты на поезд из Нанкина в Пекин, для 20 слушателей из развивающихся и наименее развитых стран.

Постоянным представителям стран-членов Региональной ассоциации II (ASE-604)  
Постоянным представителям стран-членов Региональной ассоциации V (PSW-431)

Копии: Советникам по гидрологии постоянных представителей

## APPLICATION FORM

### INTERNATIONAL TRAINING SEMINAR on METHODS for SHORT-TERM CLIMATE PREDICTION

(Nanjing, China, 26 March-7 April 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 26 February 2012.**

#### I. Personal Data

|   |  |
|---|--|
| 1. Surname _____  | <div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;">Photo</div> |
| 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: <input type="checkbox"/> No <input type="checkbox"/> 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 seminar 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

☐ yes

☐ no

Meals

☐ yes

☐ 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

Fax: +86-25-57010085

E-mail: rtc@nuist.edu.cn

# ENROLMENT INFORMATION

## International Training Seminar on Methods for Short-term Climate Prediction

International Training Seminar on Methods for Short-term Climate Prediction will be organized by the WMO Regional Training Centre (RTC) Nanjing, China, and sponsored by WMO 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: 26 March-2 April 2012, WMO Regional Training Centre (RTC) Nanjing, China;

Second part: 3-7 April 2012, in Beijing, China, to participate in the 8<sup>th</sup> Session of the Forum on Regional Climate Monitoring, Assessment and Prediction.

### 3. Course Contents

The Training Seminar 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 for short-term climate prediction, which mainly cover the climate system, radiation processes, characteristics of climate system components, feedbacks in the climate system, global nature of the climate system, regional nature of the climate system, statistics of climatology, the statistical methods for short-term climate prediction including linear regression, nonlinear regression, predictor selection and forecasting with discriminant analysis, climate modeling including basic predictive equations for the atmosphere, vertical coordinate system, basic methods for solving model equations, radiative and cloud processes, surface processes, ocean models, sea ice models, coupled atmosphere, ocean, sea ice simulations, and outlook for future developments in climate modeling. In the second part, all participants will attend the 8<sup>th</sup> Session of the Forum on Regional Climate Monitoring, Assessment and Prediction, organized by WMO Beijing Climate Centre.

### 4. Training Format

Seminars on special topics, practical sessions, discussion, participant's presentation, etc.

### 5. Language of Instruction

The course will be conducted in English.

### 6. Targeted Trainees

Meteorologists engaged in operational work or research on climate analysis and prediction from Africa, Asia and South-west Pacific regions.

## **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. 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 seminar 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) The applicants must be meteorologists who are working in the fields of climatology and relevant and officials concerned from Meteorological and Hydrological Services of developing countries from Africa, Asia, and South-West Pacific regions. 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 25 March 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 is free 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, and train ticket from Nanjing to Beijing for 20 participants only. 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. Participants are recommended to buy their air tickets to **arrive in Nanjing on 25 March 2012** and **depart from Beijing on 8 April 2012**.
- 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 Seminar on Methods for Short-term Climate Prediction 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 seminar.

**11. Liaison Information**

**Attn: Mr. Wang Caifang**

**WMO Nanjing Regional Training Centre**

**Nanjing University of Information Science & Technology**

**Nanjing, Jiangsu Province, 210044, P. R. China**

**Tel: (86 25) 58699917/58731404**

**Fax: (86 25) 57010085**

**E-mail: rtc@nuist.edu.cn**

Другие принятые для обучения кандидаты должны будут оплатить их проживание (50 долл. США в день с человека) и питание (20 долл. США в день с человека) в течение периода обучения. Оплата проезда по международным маршрутам, включая авиационные билеты в оба конца, транзитные сборы и суточные во время поездки, должна быть произведена непосредственно слушателями. Принятым для обучения слушателям рекомендуется приобретать свои авиационные билеты с прибытием в Нанкин 25 марта 2012 г. и с убытием из Пекина 8 апреля 2012 г. Расходы на консульские услуги, медицинское лечение, страхование и денежное обеспечение внутри страны должны быть оплачены их работодателями. Более подробную информацию об этом международном учебно-практическом семинаре можно найти в "Enrolment Information" (Информация о порядке зачисления) (приложение I).

Заинтересованным кандидатам предлагается заполнить прилагаемый бланк «Application Form» (Заявка на участие) (приложение II), который должен быть подписан постоянным представителем соответствующей страны при ВМО и направлен непосредственно в РУЦ Нанкин (+86 25 57010085 или [rtc@nuist.edu.cn](mailto:rtc@nuist.edu.cn)) как можно скорее, но не позднее 28 февраля 2012 г.

С уважением,



(М. Жарро)  
Генеральный секретарь