



World Meteorological Organization
Organisation météorologique mondiale

Secrétariat
7 bis, avenue de la Paix – Case postale 2300 – CH 1211 Genève 2 – Suisse
Tél.: +41 (0) 22 730 81 11 – Fax: +41 (0) 22 730 81 81
wmo@wmo.int – www.wmo.int

ORGANIZACIÓN MUNDIAL DE LA METEOROLOGÍA
ORGANISATION MONDIALE DE MÉTÉOROLOGIE

Nuestra ref.: ETR/CRS-112

GINEBRA, 9 de enero de 2012

Anexos: 2 (disponibles solamente en inglés)

Asunto: Seminario internacional de formación sobre “Métodos de predicción climática a corto plazo”, en Nanjing y Beijing (República Popular de China), del 26 de marzo al 7 de abril de 2012

Finalidad: Para información y para que se adopten las medidas pertinentes, según proceda

Estimado señor/Estimada señora:

Me es grato informarle de que la República Popular de China acogerá un seminario internacional de formación sobre “Métodos de predicción climática a corto plazo”, que tendrá lugar en Nanjing y Beijing (China) del 26 de marzo al 7 de abril de 2012, que organizará el Centro regional de formación (CRF) en Nanjing (China).

El propósito de este seminario de formación, destinado a meteorólogos que se dedican a la labor operativa o de investigación en materia de análisis y predicción del clima, tanto de las regiones de Asia como del Suroeste del Pacífico, es brindar a los estudiantes la oportunidad de obtener una mejor comprensión de los principales conocimientos y métodos de la predicción climática a corto plazo.

El seminario de formación constará de dos partes. En la primera parte se informará a los participantes sobre la labor operativa y de investigación del Centro sobre el Clima de Beijing, y se impartirán conocimientos básicos sobre los métodos de la predicción climática a corto plazo. En la segunda parte, todos los participantes asistirán a la octava reunión del “Foro regional sobre la vigilancia, evaluación y predicción del clima de Asia”, organizado por el Centro sobre el Clima de Beijing.

Le ruego tome nota de que se exonerará del pago de matrícula a todos los participantes admitidos que reciban la “notificación de admisión” del CRF de Nanjing (China). El Gobierno de China puede brindar ayuda local a 20 participantes de países en desarrollo y menos adelantados, si así se le solicita, para alojamiento, comidas y transporte local en Nanjing (China) y boletos de tren para el trayecto Nanjing-Beijing.

A los Representantes Permanentes de los Miembros de la Asociación Regional II (ASE-604)
Representantes Permanentes de los Miembros de la Asociación Regional V (PSW-431)

copias: Asesores hidrológicos de los Representantes Permanentes

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 _____
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

Photo

(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 8th 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 8th 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

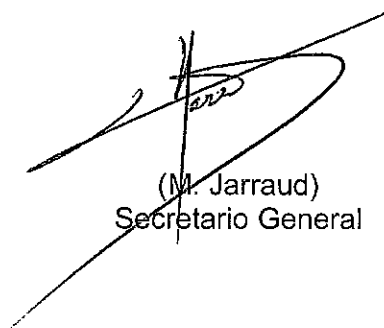
Fax: (86 25) 57010085

E-mail: rtc@nuist.edu.cn

Otros candidatos admitidos deberán sufragar sus gastos de alojamiento (50 dólares diarios por persona) y de comida (20 dólares diarios por persona) durante el período de formación. Los participantes deberán sufragar los gastos del viaje internacional, entre ellos, los boletos de ida y vuelta, las tarifas de tránsito y las dietas durante el viaje. Se recomienda a los participantes admitidos a que compren sus billetes de avión con destino a Nanjing para llegar el 25 de marzo de 2012 y para partir de Beijing el 8 de abril de 2012. Los participantes deberán sufragar los gastos de visa, atención médica, seguros y salarios nacionales. Para mayor información sobre este seminario internacional de formación, sírvase consultar en el anexo I la sección "Información de inscripción".

Los candidatos interesados deberán rellenar el formulario de inscripción adjunto que figura en el anexo II, el cual deberá ser aprobado por el Representante Permanente de su país ante la OMM y remitido directamente al Centro regional de formación (CRF) de **Nanjing (por fax al +86 25 57010085, o a la dirección de correo electrónico siguiente: rtc@nuist.edu.cn) lo antes posible pero a más tardar el 28 de febrero de 2012.**

Le saluda atentamente.



(M. Jarraud)
Secretario General