



Nuestra ref.: ETR/CRS-812

GINEBRA, 30 de mayo de 2012

Anexos: 2 (disponibles en inglés solamente)

Asunto: Taller internacional de formación sobre "Últimos avances en relación con la utilización e interpretación de los modelos de predicción numérica del tiempo", 3 a 7 de diciembre de 2012, Hong Kong, China

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

Estimado señor/Estimada señora:

He sido informado por el Representante Permanente de Hong Kong, China, ante la OMM de que se va a celebrar un Taller internacional de formación sobre "Últimos avances en relación con la utilización e interpretación de los modelos de predicción numérica del tiempo" en Hong Kong, China, del 3 al 7 de diciembre de 2012.

El Taller tiene por objeto presentar los últimos avances en relación con la utilización e interpretación de los datos y productos de predicción numérica del tiempo disponibles para los países de la Asociación Regional II en el sitio web del Consorcio Asiático para la predicción numérica del tiempo (ACNF); y la aplicación de modelos de predicción numérica especializados del portal web del ACNF con el fin de apoyar el desarrollo de las actividades de predicción numérica del tiempo para mejorar así la prestación de servicios meteorológicos.

El Taller se impartirá en inglés. En el anexo I se proporciona información detallada sobre la formación, con inclusión de los criterios de participación y el procedimiento de inscripción.

Los candidatos interesados deberán llenar el formulario de designación de participantes adjunto (anexo II) y enviarlo directamente al Observatorio de Hong Kong a más tardar el **15 de agosto de 2012**. Se dará preferencia a los Miembros de la Asociación Regional II.

Le saluda atentamente.

(E. Manaenkova)  
por el Secretario General

A los Representantes Permanentes (o Directores de los Servicios Meteorológicos o Hidrometeorológicos) de los Miembros de la OMM (PR-6644)

copias: Asesores hidrológicos de los Representantes Permanentes

# WORLD METEOROLOGICAL ORGANIZATION

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ETR/CRS-812, ANNEX I

## Training Workshop on the Latest Developments on the Use and Interpretation of Numerical Weather Prediction (NWP) Models

3-7 December 2012  
Hong Kong, China

### **Objective**

To introduce the recent developments on the use and interpretation of NWP data and products available for RA II countries at the Asian Consortium for Numerical Forecasts (ACNF) Website, and running of mesoscale NWP community models of the ACNF web portal to support the development of NWP activities in order to enhance the provision of weather services.

### **Contents**

- i. Use and interpretation of global and regional NWP model outputs;
- ii. Model post-processing techniques;
- iii. Introduction of ACNF web portal;
- iv. Community NWP models from ACNF;
- v. Model downscaling experiments using the ACNF community models;
- vi. Sharing of experience from WMO Members; and
- vii. Practical sessions and discussions.

### **Medium of instruction**

English

### **Course Date**

3 to 7 December 2012

### **Deadline for application**

The completed WMO Fellowship Nomination Form should be returned to the Hong Kong Observatory with a copy to the WMO Secretariat by **15 August 2012**.

### **Places offered**

A maximum of 15 participants.

### **Qualification of trainees**

- Trainees are expected to be proficient in English.
- Trainees should have relevant skills in information technology related to the use and processing of NWP model products.
- Trainees are recommended to have experience or strong interests in running and implementation of NWP model.

- Trainees are expected to take a role on developing the applications of NWP model forecasts, and use or implementation of mesoscale NWP models to support the weather forecasting activities in their NMHSs after training.
- All trainees are required to provide the course organizer with feedback on the usefulness of the knowledge, the ACNF web portal, Community NWP Models and skills acquired within 6 months after receiving the training.

### **Fellowship**

- Tuition fee will be waived. Lodging will be provided, supplemented by a per diem allowance of HK\$150 per day.
- The costs of air passage and related insurance costs between Hong Kong, China and the home town of participants will have to be borne by the recipient WMO Members. In the event any Member is unable to meet the air passage costs, the Hong Kong Observatory is prepared to offer a limited number of air passages for those in need, on a case-by-case basis.

### **Insurance**

The training course organizer does not hold any responsibility for compensation in the event of death, illness or injury during the training period. The same applies to the duration of passage in the event the Hong Kong Observatory provides the air passages. Participants are therefore fully responsible for arranging life, health, and other forms of insurance as appropriate and necessary.

### **Enquiries**

Mr Terence Kung, Scientific Officer  
134A, Nathan Road  
Hong Kong Observatory  
Hong Kong, China  
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Tel.: (852) 2926 8319.

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**WORLD METEOROLOGICAL ORGANIZATION**

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**ETR/CRS-812, ANNEX II**

**PARTICIPANTS NOMINATION FORM**

**Training Workshop on the Latest Developments on the  
Use and Interpretation of Numerical Weather Prediction Models  
Hong Kong, China, 3-7 December 2012**

The Government of \_\_\_\_\_

nominates the following candidate as a participant on the above training course.

1. Family name (in capitals): \_\_\_\_\_
2. First name (in capitals): \_\_\_\_\_
3. Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

4. Date of birth: \_\_\_\_\_ Male  Female

Nationality: \_\_\_\_\_

Passport No.: \_\_\_\_\_

Date of issue: \_\_\_\_\_ Expiry date: \_\_\_\_\_

5. Qualifications (certificates, diplomas or degrees):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Present position and brief description of duties:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. What roles or tasks will your participant be required to undertake after this course to enable your service to make the most of the opportunity to develop new knowledge, skills and work attitudes?
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8. Working language:

Note: For applicants whose working language is not ENGLISH, this nomination form must be accompanied by English proficiency certification.

9. Contact person in emergency:

Name:

Address:

Tel:

Fax:

E-mail:

10. Financial assistance for travel required: Yes

No

Permanent Representative:

(Signature)

(block letters)

Date:

To be completed and sent to reach the following address before **15 August 2012**:

Director of the Hong Kong Observatory  
(Attn: Mr Terence Kung, Scientific Officer)  
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Hong Kong, China  
Tel.: +852 2926 8319      Fax: +852 2375 2645  
E-mail: [tkung@hko.gov.hk](mailto:tkung@hko.gov.hk)

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