



World Meteorological Organization  
Organisation météorologique mondiale

Secrétariat  
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TEMPS • CLIMAT • EAU  
WEATHER • CLIMATE • WATER

Notre réf.: ETR/CRS-812

GENÈVE, le 30 mai 2012

Annexes: 2 (disponibles en anglais seulement)

Objet: Stage de formation international sur les progrès de l'utilisation et de l'interprétation des produits de la prévision numérique du temps (Hong Kong, Chine, 3-7 décembre 2012)

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

Madame, Monsieur,

Le Représentant permanent de Hong Kong, Chine auprès de l'OMM m'a informé qu'un stage de formation international sur les progrès de l'utilisation et de l'interprétation des produits de la prévision numérique du temps se tiendrait à Hong Kong du 3 au 7 décembre 2012.

Ce stage a pour objet de présenter les progrès les plus récents en matière d'utilisation et d'interprétation des données et produits de la prévision numérique du temps auxquels ont accès les pays de la Région II sur le site Web du consortium asiatique pour les prévisions numériques (ACNF). Le stage portera aussi sur les modèles spécialisés méso-échelle accessibles sur le portail Web de l'ACNF et dont l'exploitation vise à améliorer la fourniture des services météorologiques.

Vous trouverez dans l'annexe I de plus amples informations sur le stage, qui se déroulera en anglais, et notamment sur les conditions de participation.

Les candidats intéressés sont invités à remplir le formulaire ci-joint (annexe II) et à le renvoyer directement à l'Observatoire de Hong Kong, au plus tard le **15 août 2012**. La préférence sera donnée aux Membres de la Région II.

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

(E. Manaenkova)  
pour le Secrétaire général

Aux: Représentants permanents (ou directeurs des Services météorologiques ou hydrométéorologiques) des Membres de l'OMM (PR-6644)

cc: Conseillers en hydrologie auprès des représentants permanents



**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  
E-mail: [tkung@hko.gov.hk](mailto:tkung@hko.gov.hk)  
Fax.: (852) 2375 2645,  
Tel.: (852) 2926 8319.

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WORLD METEOROLOGICAL ORGANIZATION



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)  
134A, Nathan Road

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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