World Meteorological Organization
Organisation météorologique mondiale

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Weather • Climate • Water
Temps • Climat • Eau

Наш исх.: № ETR/CRS-1314

ЖЕНЕВА, 23 мая 2014 г.

Приложения: 2 (имеются только на английском языке)

Вопрос: Международный учебно-практический семинар по теме «Усвоение данных и мезомасштабное ансамблевое прогнозирование», 1-5 декабря 2014 г., Гонконг, Китай

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

Уважаемый господин/Уважаемая госпожа!

Постоянный представитель Гонконга, Китай, при ВМО информировал меня о том, что международный учебно-практический семинар по теме «Усвоение данных и мезомасштабное ансамблевое прогнозирование» будет проводиться в Гонконге, Китай, с 1 по 5 декабря 2014 г.

На семинаре будут представлены последние события в области методологии усвоения данных для моделей ЧПП, таких как те, которые доступны странам – членам РА II на веб-сайте Азиатского консорциума для численных прогнозов (АКЧП). На семинаре также будет представлена информация о развертывании системы мезомасштабного ансамблевого прогнозирования с целью повышения потенциала национальных метеорологических служб в области предоставления метеорологического обслуживания.

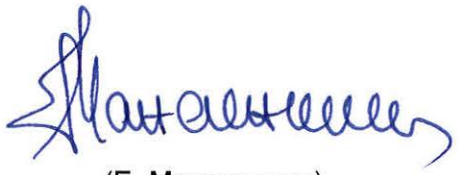
Семинар предназначен для участников, задействованных в разработке методов усвоения данных для моделей ЧПП или систем ансамблевого прогнозирования. Предпочтение будет отдаваться странам – членам РА II (Азия), а также странам – участницам Показательного проекта ВМО по прогнозированию явлений суровой погоды (ППППСП) и веб-сайта АКЧП и будет проводиться на английском языке. Краткое описание семинара приводится в приложении I.

Постоянным представителям (или директорам метеорологических или гидрометеорологических служб) стран – членов ВМО (PR-6772)

Копии: Советникам по гидрологии постоянных представителей

Заинтересованным кандидатам предлагается заполнить прилагаемый бланк «Participant Nomination Form» (Форма назначения участников), содержащийся в приложении II, и вернуть его непосредственно в Гонконгскую обсерваторию (э-почта: tkung@hko.gov.hk; факс: +852 2375 2645; тел.: +852 2926 8319) не позднее **15 августа 2014 г.**

С уважением,



(Е. Манаенкова)
за Генерального секретаря

Annex I

WMO VCP Workshop on Data Assimilation and Mesoscale Ensemble Forecasting 1-5 December 2014 Hong Kong, China

Objective

To introduce the recent developments in data assimilation methodology for NWP models, such as those available for RAII Members at the Asian Consortium for Numerical Forecasts (ACNF) Website[(Note 1)] and the implementation of a mesoscale ensemble forecasting system with a view to enhancing the provision of weather services.

Contents

i. Introduction to synoptic and mesoscale data assimilation techniques;
ii. Latest development of mesoscale assimilation techniques;
iii. Interpretation and application of mesoscale ensemble forecasts;
iv. Introduction of ACNF web portal and community NWP models;
v. Numerical experiments using the ACNF community models;
vi. Sharing of experience from WMO Members; and
vii. Practical sessions and discussions.

Medium of instruction

English

Course Dates

1 to 5 December 2014

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 2014.

Places offered

A maximum of 20 participants. Preference will be given to qualified applicants from RAII Members, as well as participating countries of WMO SWFDP and ACNF.

Note 1:- The ACNF website (http://acnf.weather.gov.hk) was established by Resolution 6 (XIV – RAII) at the 14th session of Regional Association II (Asia), Tashkent, Uzbekistan, 5-11 December 2008.

Qualification of trainees

- Trainees are required to be proficient in English.
- Trainees should have relevant skills in information technology related to the running and development of NWP models.
- Trainees are recommended to have experience or strong interest in data assimilation techniques and/or ensemble forecasting.
- Trainees are expected to take a role in the development/set-up of data assimilation components of the NWP systems and/or ensemble forecasting systems to support 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, ACNF web portal, Community NWP Models and skills acquired within 6 months after receiving the training.
- All trainees are encouraged to actively maintain technical exchange and communication with the organizer, as well as each other, after successful completion of the training.

Fellowship

- Tuition fee will be waived. Lodging will be provided, supplemented by a per diem allowance of HK$180 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 that 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, Hong Kong Observatory, Hong Kong, China. E-mail: tkung@hko.gov.hk, fax: (852) 2375 2645, tel: (852) 2926 8319.

Annex II

WORLD METEOROLOGICAL ORGANIZATION

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PARTICIPANTS NOMINATION FORM

VCP Workshop on Data Assimilation and Mesoscale Ensemble Forecasting
Hong Kong, China, 1-5 December 2014

The Government of _____

nominates the following candidate as a participant of the above workshop.

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

_____

_____

Tel: _____ Fax: _____

E-mail: _____

4. Date of birth: _____ Male ☐ Female ☐

Passport no.: _____

Date of issue: _____ Expiry date: _____

5. Qualifications (certificates, diplomas or degrees):

_____

_____

_____

6. Present position and brief description of duties:

_____

_____

_____

_____

Note 1:- The ACNF website (http://acnf.weather.gov.hk) was established by Resolution 6 (XIV – RAII) at the 14th session of Regional Association II (Asia), Tashkent, Uzbekistan, 5-11 December 2008.

7. What roles or tasks will your participant be required to undertake after this workshop 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. Name and address of person to be notified in case of emergency:

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10. Financial assistance for travel required: Yes ☐ No ☐

11. I fully understand that the organizer does not hold any responsibility for compensation in the event of death, illness, injury or loss of property during the training period.

Permanent
Representative: --- (Signature)

--- (block letters)

Date: ---

To be completed and sent to reach the following address on or before **15 August 2014:**

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