

Secrétariat

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THE CALL HAR SAND

Наш исх.: № ETR/CRS-1012 ЖЕНЕВА, 27 июня 2012 г.

Приложения: 2 (имеются только на английском языке)

Вопрос: Международный учебный курс по теме «Применение

метеорологических спутников в деятельности по смягчению последствий бедствий и исследованиях окружающей среды»,

22 октября – 2 ноября 2012 г., Пекин, Китай

Предлагаемые меры: Для информации и принятия необходимых мер

Уважаемый господин/Уважаемая госпожа,

Рада сообщить Вам о том, что Китайская Народная Республика будет проводить международный учебный курс по применению метеорологических спутников в деятельности по смягчению последствий бедствий и исследованиях окружающей среды в период с 22 октября по 2 ноября 2012 г. в Учебном центре Китайской метеорологической администрации (УЦ КМА), пекинском компоненте Регионального учебного центра (РУЦ) Всемирной Метеорологической Организации (ВМО) в Китае.

Курс предназначен для метеорологов из развивающихся стран, работающих в области спутниковой метеорологии и других смежных областях. Курс будет проводиться на английском языке.

Принятые к обучению на курсе слушатели получат уведомления о зачислении, одобренные РУЦ ВМО в Пекине, и будут освобождены от платы за обучение. Китайское правительство обеспечит поддержку на местном уровне для слушателей в Пекине, такую как предоставление размещения, питания и денег на мелкие расходы (50 юаней РМБ в день), по запросу. Поддержка на местном уровне будет одобряться РУЦ ВМО в Пекине для одного заявителя от каждой развивающейся страны или для двух заявителей от каждой наименее развитой страны. Прочие расходы, такие как международные билеты в оба конца, консульские сборы, медицинское обслуживание, страхование и внутренняя заработная плата для участников, должны покрываться самими участниками или их соответствующими правительствами. Участникам рекомендуется прибыть в Пекин 21 октября 2012 г. и отбыть из Пекина 3 ноября 2012 г. Подробная информация об этом курсе содержится в прилагаемом документе «Enrolment Information» (Информация, касающаяся зачисления на курс) (приложение I).

Постоянным представителям (или директорам метеорологических или гидрометеорологических служб) стран – членов ВМО (PR-6648)

Копии: Советникам по гидрологии постоянных представителей

Заинтересованным кандидатам предлагается заполнить прилагаемый бланк «Application Form» (Заявление для участия в курсе) (приложение II), который должен быть завизирован постоянным представителем соответствующей страны при ВМО и направлен непосредственно в УЦ КМА, предпочтительно по факсу (+86 10 68409225) или по электронной почте (intcmatc@cma.gov.cn), как можно скорее, но не позднее 21 сентября 2012 г.

С уважением,

(Е. Манаенкова) за Генерального секретаря

#### **ENROLMENT INFORMATION**

## International Training Course on Application of Meteorological Satellites in Disaster Mitigation and Environmental Studies

(Beijing, China, 22 October - 2 November 2012)

The International Training Course on the Application of Meteorological Satellites in Disaster Mitigation and Environmental Studies is organized by WMO Regional Training Centre in Beijing (RTC-Beijing), sponsored by China Meteorological Administration (CMA).

#### 1. Objectives

To learn and know satellite meteorology related knowledge, the recent operational, scientific research and management development, and to know the latest development in the application of meteorological satellites in disaster mitigation as well as environmental studies, which will be helpful to improve participants' abilities in carrying out the operation of meteorological satellites, scientific research and management.

#### 2. Date and Venue

October 22-November 2, 2012, WMO Regional Training Centre in Beijing, China

#### 3. Course Contents

Introduction of FY series meteorological satellites and their application; infrared precipitation estimation and microwave precipitation retrieval; cloud motion wind products; tropical cyclone monitoring; observation operator and aerosols in satellite data assimilation; NSMC satellite data exchange and sharing; retrieval method of cloud parameters by remote sensing data; application of meteorological satellite to space weather; atmospheric sounding from satellite and its application; thermal infrared remote sensing and its application; application of atmospheric composition remote sensing in environmental and climate studies; progress on the application of satellite data in Numerical Weather Prediction: use of FY-3 satellite data in Numerical Weather Prediction: satellite channel setting and its application on disaster mitigation and environment studies; urban island monitoring; wild fire monitoring; water body monitoring; alga monitoring; drought monitoring with meteorological satellite; study on satellite data characterization of the tropical waves: Madden-Julian Oscillation (MJO) and Tropical Instability Waves (TIWs); remote sensing of volcanic eruption; the satellite image characters of heavy rainfall which is related to the upper troposphere anticyclone in south China; snow cover monitoring; sea ice monitoring.

#### 4. Training Format

Lecture, seminar on special topics, study tour, discussion, presentation, etc.

#### 5. Instructors

Prestigious scientists, experts, meteorologists in China

#### 6. Language of Instruction

The course will be conducted in English.

#### 7. Targeted Trainees

Meteorologists who are working in the field of satellite meteorology and other related fields, especially those from developing countries.

#### 8. Participants' Qualifications for Admission

Participants are required:

- a) To be specialized in satellite meteorology with a minimum of one year's professional experience;
- b) To be in good physical health with no infectious diseases. Physically fit to fulfil all course activities; candidates with limited physical mobility will not be accepted;
- c) To be proficient in English;
- d) To prepare a report on satellite meteorology of the participants' service and a brief introduction of the participant's professional experiences for the purpose of exchanges;
- e) Not to bring family members to the training course in principle, if bringing a family member, the participant has to pay all the related expenses;
- f) To observe all the laws, rules and regulations of People's Republic of China and respect the Chinese customs during the training period.

#### 9. Application and Admission

- a) The applicants must be meteorologists who are working in the field of satellite meteorology and other related fields. The nominated candidates are requested to submit the Application Forms to RTC-Beijing for examination and endorsement.
- b) Admission Notices will be issued to the accepted participants by e-mail/fax by RTC-Beijing. 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 RTC-Beijing on the registration date of 21 October 2012;
- c) Only accepted applicants that receive the Admission Notices endorsed by RTC-Beijing can participate in the training course.

#### 10. Training Expenses

- Tuition is free for all the accepted participants that receive the endorsed Admission Notices by RTC-Beijing;
- b) RTC-Beijing will provide local support to the accepted participants from developing countries, including accommodation, meals, and pocket money (50 Yuan RMB per day). Other participants shall be responsible for their own local cost.
- c) The international travel costs including round trip tickets, transit fares and subsistence allowance during the travel are to be covered by the participants or their employers;
- d) The expenses of visa, medical care, insurances and domestic salaries for the participants should be borne by the participants' employers.

#### 11.Insurance

The organizer of the International Training Course on the Application of Meteorological Satellites in Disaster Mitigation and Environmental Studies 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 course.

#### 12. Deadline for application

Application shall be submitted and reach RTC-Beijing no later than 21 September 2012.

#### 13. Liaison Information

Attn: Ms. WANG Chunzhu

WMO Regional Training Centre in Beijing

China Meteorological Administration Training Centre

46 Zhongguancun Nandajie, Beijing 100081, China

Tel: +86-10-68409221, Fax: +86-10-68409225, Email: intcmatc@cma.gov.cn

### **APPLICATION FORM**

# International Training Course on Application of Meteorological Satellites in Disaster Mitigation and Environmental Studies

(Beijing, China, 22 October – 2 November 2012)

**Note:** Please complete the form <u>in legible capital letters</u> and send directly to RTC-Beijing preferably by fax as soon as possible <u>but not later than 21 September 2012.</u>

rsonal Data		
1. Surname		_
		_
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	
	(Please specif	fy if yes)
11. Address:		
Telephone	Fax	
E-mail Address:	@	
12. Permanent Address:		
13. Contact person in emergend	cy	<u> </u>
Name:		
Telephone	Fax	
E-mail Address:@	)	
14. Statement of present work		
Name of institution		
	·	
Brief description of duties		

Date	nployment history Institution	Position and	d Duties	
<ol><li>Educationa Date</li></ol>	I and/or professiona Major and Univers	•	gree/Diploma	a
7. Language F	Proficiency			
	igue			
<del>-</del>	oficiency (Please tick	•		
=	a) Excellent	•	c) Fair	•
Listeriiriy.	<ul><li>a) Excellent</li><li>a) Excellent</li></ul>	•	c) Fair c) Fair	•
Sneaking:	a) Excellent		-	•
	a) Exocuting		-	-
Writing	•			
Writing  8. State why y	ou wish to attend th		indicate the	oractical use of

### II. Financial Support

Do you need local support from CMA if you are a participant from developing countries?

Yes

No

#### III. Insurance

I fully understand that the course organizer does not take any responsibility for risks such as loss of life, accidents, illness, loss of property etc.

#### **IV. 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 course regulations during my stay in China for the training course.

	Signature of Applicant	
	Date	
V. Endorsement of	f the Nominator	
1. Name of Orga	anization	
2. Name and Sig Name		epresentative of WMO in your country:
Signature		
Official Seal		
Date		

#### VI. Contact Details

Contact Person: Ms. WANG Chunzhu

Address:

WMO Regional Training Centre Beijing, China

China Meteorological Administration Training Centre

46 Zhongguancun Nandajie, Beijing 100081, China

Telephone:

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