WMO OMM



World Meteorological Organization Organisation météorologique mondiale Organización Meteorológica Mundial Всемирная метеорологическая организация المنظمة العالمية للأرصاد الجوية 世界气象组织

Secrétariat

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13446/2020/MS/ETR/CRS-920

Annex: 1 (available in English only)

9 July 2020

Subject:

Our ref.:

International Distance Training Course on Nowcasting Techniques on

Severe Convection Weather, 15 - 26 August 2020 (Online)

Action required:

For information and appropriate action, no later than 9 August 2020

Dear Sir/Madam,

I have the pleasure to inform you that the World Meteorological Organization's (WMO) Regional Training Centre (RTC), the China Meteorological Administration Training Centre (CMATC), will host an international distance training course on Nowcasting Techniques on Severe Convection Weather, from 15 to 26 August 2020.

The course targets the officials, specialists and experts from developing countries, who are working in the field of forecast and other related fields at National Hydrological and Meteorological Services or equivalent institutions. Please find attached the Preliminary Course Information for admission procedures and more information about the course.

Interested candidates are requested to register themselves on the CMATC website indicated on the Annex as soon as possible but not later than **9 August 2020**.

Yours faithfully,

Dr Wenjian Zhang for the Secretary-General

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO

cc: Hydrological Advisers to Permanent Representatives



中国气象局气象干部培训学院

China Meteorological Administration Training Centre WMO Regional Training Centre Beijing

46 Zhongguancun Nandajie, Beijing 100081, China

INTERNATIONAL DISTANCE TRAINING COURSE ON NOWCASTING TECHNIQUES ON SEVERE CONVECTION WEATHER 15 to 26 August 2020, China

PRELIMINARY COURSE INFORMATION

The International Training Course on Nowcasting Techniques on Severe Convection Weather is hosted by China Meteorological Administration Training Centre (CMATC), which is also designated as WMO Regional Training Centre in Beijing (WMO RTC-Beijing), and supported by China Meteorological Administration (CMA).

Courses Description

The training course is aimed to enhance the participants' understanding in severe convection weather and to improve their nowcasting techniques including the application of satellite and Doppler weather radar products; to enhance the technical exchange and future cooperation in related fields.

Expected Learning Outcomes

By studying the online courseware, participants will be able to:

- get a better understanding in severe convection weather and improve nowcasting skills;
- 2) improve the understanding about the application the FY series meteorological satellites, Doppler weather radar and NWP products in severe convection weather nowcasting;
- 3) be informed on China practices regarding disaster risk reduction related to severe convection weather;

Course Format

The distance training will be delivered via online courseware and discussion.

Target Audience

Officials, specialists and experts from developing countries, who are working in the field of forecast and other related fields at National Hydrological and Meteorological Services or equivalent institutions.

Instructors

Senior experts from CMA, National Meteorological Centre, National Satellite Meteorological Centre, CMA Training Centre and Guangxi Meteorological Service, etc.

Language

The course will be conducted in English.

Application and Participation

- 1) Please visit the CMATC MOOC website http://mooc.cmatc.cma.cn/?lang=en and create your own account.
- 2) For register and get access to this course, use CMATC2020 as the enrollment key.
- 3) The applicants should register for the course no later than 9 August 2020.
- 4) The participants are required to finish all the courseware study and questionnaire. Each participant who has completed the training course will be issued a digital certificate of the participation by CMATC/WMO RTC Beijing.
- 5) Please pay attention to the training website for updated information.
- 6) The distance training course is free of charge.

Contact

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WMO Regional Training Centre Beijing

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