



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:

- 1) 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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