

## ONLINE TRAINING COURSE ON WEATHER MODIFICATION

Nanjing, China, 30 November – 11 December 2020

### ENROLMENT INFORMATION

*Online Training Course on Weather Modification* is sponsored by China Meteorological Administration (CMA), and locally organized by WMO Regional Training Centre (RTC) Nanjing with Nanjing University of Information Science and Technology (NUIST).

#### Course Description

The course will cover academic and operational topics on the basic principles of weather modification, including physic process, observation and operations. It will also involves introductions to knowledge and experiences in the design, implementation, and impact assessment of weather modification schemes.

#### Expected Learning Outcomes

Participants are expected to gain knowledge and insights on 1) basics of weather modification and its physic process; 2) principles and technologies of warm and cold cloud seeding; 3) designing weather modification trials; 4) technologies and skills in observing and practicing weather modification; 5) numerical modeling technologies in weather modification; 6) assessment of weather modification outcomes.

#### Course Format

The online course will be delivered via real time video-conferences and discussions.

#### Target Audience

Officials, specialists and experts working in relevant fields at National Hydrological and Meteorological Services (NMHSs) or equivalent institutions.

#### Instructors

Professors from Nanjing University of Information Science and Technology (NUIST) and senior experts from China Meteorological Administration and its local meteorological services.

#### Working language

The course will be conducted remotely in English via a video conference system.

#### Application, Attendance and Fees

- 1) Please visit <https://www.wjx.top/jq/73626897.aspx> to apply for this online course. Please note the application may require some document scans, such as your ID photo and your nomination letter (if applicable). Therefore we suggest you to get them ready when you fill the online form out since it doesn't support "save now and edit later" functions.
- 2) Accepted applicants will be provided with access information to the online video conferencing service.
- 3) Application for the course closes at UTC24:00 on 23 November 2020.
- 4) We provide electronic Certificates of Achievement to participants who attend at least 60% of all course lectures/activities and submit a technical report on one or more topics covered in the course (template to be provided).
- 5) The distance training course is free of charge.

### **Contact Us**

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