



IAMAS
International Association of Meteorology and Atmospheric Sciences

WORLD METEOROLOGICAL ORGANIZATION

11th WMO Scientific Conference on Weather Modification (Pune, India, 3-7 November 2025)

Website: <https://wmo-11scwxmod.tropmet.res.in/>
Email: wmo-11scwxmod@tropmet.res.in

ANNOUNCEMENT

The abstract submission is closed

The Eleventh WMO Scientific Conference on Weather Modification will be held in Pune, India, from 3-7 November 2025.

The conference will be hosted at the Indian Institute of Tropical Meteorology, Pune.

The steps for registering for the conference are the following:

1. Abstract submission is closed
2. Please complete your registration by **3rd October 2025**. Please follow the link <https://wmo-11scwxmod.tropmet.res.in/reg/signin>
3. **Please follow the email with instructions for obtaining a visa**
4. **Please fill out the accommodation request form as you sign in**
5. Please reach out at wmo-11scwxmod@tropmet.res.in

Details of the conference:

The 11th Conference on Weather Modification Research and Cloud and Precipitation Physics themes is organized by the World Meteorological Organization (WMO). The conference will consider weather modification with special emphasis on advances in the subject and prospects. The main themes of the Conference are observational studies and field campaigns, laboratory facilities and studies relevant to the different weather modification topics; numerical modeling, model intercomparisons, verification and assessment studies, new technological developments in seeding platforms, seeding material and methods of delivery, Data-driven models, AI/ML, and statistical methods as applied to current and previous experiments and projects. Weather modification and the physical and socio-economic environment aspects include environmental issues, user requirements, cost-benefit studies, inadvertent weather modification, and climate change and geoengineering. The presentations are solicited for research, development, operational aspects, and new scientific results.