



IAMAS  
International Association of Meteorology and Atmospheric Sciences

# WORLD METEOROLOGICAL ORGANIZATION

## 11<sup>th</sup> 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](mailto:wmo-11scwxmod@tropmet.res.in)

### ANNOUNCEMENT

#### **The abstract submission deadline is extended to 11<sup>th</sup> April 2025**

**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. You may open an account at <https://wmo-11scwxmod.tropmet.res.in/#>
2. The conference topics range from cloud physics to the different aspects of weather modification. Details for abstract submission are available.  
[https://wmo-11scwxmod.tropmet.res.in/?page\\_id=204](https://wmo-11scwxmod.tropmet.res.in/?page_id=204)
3. Submit your abstract at <https://wmo-11scwxmod.tropmet.res.in/reg/signin.php>  
**The deadline is 11<sup>th</sup> April 2025 and abstract submission is free**
4. Acceptance of Abstract is by **1<sup>st</sup> May 2025**
5. Register for the conference before the deadline (**1<sup>st</sup> June 2025**, if you need to apply for an Indian visa. Early bird registration, is open until **3<sup>rd</sup> October 2025**.)
6. You may send an email [wmo-11scwxmod@tropmet.res.in](mailto:wmo-11scwxmod@tropmet.res.in) in case of an issue.

#### **Details of the conference:**

The 11<sup>th</sup> 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.