

14TH ASIAN AEROSOL **CONFERENCE (AAC 2025)**





1st - 4th December 2025 | Hotel Taj The Trees, Vikhroli, Mumbai, India

CONCEPT NOTE

About AAC

AAC 2025 will bring together a global community of scientists, researchers, industry leaders, and policymakers for high-level discussions on emerging trends in aerosol science, technology, and measurement and bridging the science and policy gap. The scientific program will include plenary lectures, technical sessions, and hands-on workshops designed to share cutting-edge knowledge and strengthen interdisciplinary collaboration.

Special sessions will engage universities, research institutions, pollution control boards, and NGOs/think tanks, focusing on actionable insights and strategic partnerships. The conference will also serve as a platform for networking, building alliances, and shaping the future direction of aerosol research and its applications.



Venue: Hotel Taj The Trees, Mumbai,

Theme: **Aerosols: Shaping Air Quality and Climate Action**

The Indian Aerosol Science and Technology Association (IASTA), in collaboration with the Asian Aerosol Research Assembly (AARA), will host the 14th Asian Aerosol Conference (AAC 2025) from December 1-4, 2025 in Mumbai, India.

Established in 1986, IASTA is a leading network of Indian scientists and engineers advancing aerosol science and technology. The association fosters collaboration across national laboratories, promotes international engagement, encourages industry participation, and drives the application of aerosol research in India.

CONFERENCE THEME

The theme, "Aerosols: Shaping Air Quality and Climate Action," underscores the urgent need to address environmental challenges through scientific innovation and evidence-based policy. It reflects a commitment to translating advanced aerosol research into practical solutions that improve air quality, mitigate climate change, and support sustainable development.

As the impacts of climate change and air pollution intensify, AAC 2025 will provide a unique forum where science informs policy and innovation supports implementation. The conference will highlight the role of aerosols in influencing air quality and climate outcomes, while fostering cross-sector dialogue among researchers, policymakers, industry, and civil society.

Additional Highlights

- Mumbai, the chosen venue, has a strong legacy of environmental stewardship, and the event will be conducted with sustainability at its core.
- The conference will prioritize support for early-career researchers through participation opportunities, networking, and prestigious
- awards from AARA and IASTA recognizing excellence in aerosol research.
- AAC 2025 offers academia. industry, policymakers, and civil society a strategic opportunity to align efforts, advance future-ready technologies, and contribute to a healthier planet and a more resilient future.

E: iastaindia@gmail.com | W: www.aacindia2025.in

Organised by



Indian Aerosol Science and Technology Association E: iastaindia@gmail.com | W: www.iasta.org.in

Conference Manager

CIMGLOBAL CIMGlobal India Pvt Ltd.

W: www.cimglobal.net





