#### Some of our Partners and Networks



































# Air Pollution Cluster

The Regional Resource Centre for Asia and the Pacific (RRC.AP) is an outreach centre of the Asian Institute of Technology (AIT) that assists countries to advance their sustainable development goals by providing capacity building, knowledge and information sharing, policy advice, and research in the thematic areas of Air Pollution, Climate Change, and Waste and Resource Management.

Air Pollution Cluster (APC) is committed to finding the best solutions to combat air pollution and related environmental problems for a clean and sustainable environment in the Asian region. We contribute to various initiatives aimed at improving air quality in the region.

## Our Work



Trainees

60+

Participant Countries 100+

Capacity Building Workshops

100+

**Publications** 









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## Challenges

The economic growth experienced in the Asian region over recent decades has led to increased emissions of air pollutants due to rapid industrialization, motorization, and urbanization, including constructions, open burning of waste and agricultural residues, land use changes, etc. Emission of air pollutants from these activities has resulted in an alarming deterioration of air quality across the region, putting human health at risk.

### **Solutions**

The effective and efficient control measures from all stakeholders are necessary to curb the emissions of air pollutants, thereby preventing or reducing the adverse impacts of air pollution on human lives and the environment.

## **Programmes**

- Malé Declaration on Control and Prevention of Air Pollution and its likely Transboundary Effects for South Asia
- Atmospheric Brown Cloud
- Acid Deposition Monitoring Network in East Asia (Supporting UNEP)





## **Projects**

- Air Quality Management Capacity Building
- USAID Clean Air (Nepal)

## We partner with







Scientific Community



UN and International Organisations



NGOs & Other Stakeholders

#### What we offer?



Support Intergovernmental Networks and Initiatives



Data and Information Management



**Awareness** Raising



Knowledge **Building** 



Research and Assessment



Capacity **Building** 



