

*Malé Declaration on Control
and Prevention of Air
Pollution and its Likely
Transboundary Effects for
South Asia*

**Public
awareness
activities of MD
& other regional
networks**



Regional Resource Centre for Asia and



Malé Declaration Objectives

1. Strengthen Regional Cooperation for addressing air pollution issues in South Asia
2. Strengthen the air pollution monitoring network and conduct regular monitoring of high quality
3. Enhance the impact assessment capacity of the national institutions and assess the impacts of air pollution and their socio-economic implications in the participating countries
4. Enhance the capacity of National Implementing Agencies (NIAs) to undertake emission inventory and scenario development, atmospheric transfer of pollutants and Integrated Assessment Modelling
5. Assist the member countries of the Malé Declaration with developing air pollution reduction policies and development of a regional framework
- 6. Raise awareness for action through targeted information dissemination**



Raising awareness is done through:

- ❖ Dissemination of relevant information to the public and stakeholders in the form of
 - ❑ Newsletter
 - ❑ Brochure
 - ❑ Publication
 - ❑ Interactive videos

- ❖ Information sharing through the Male Declaration Website

- ❖ Networking with Youth





Newsletters



Publications



Brochures



Interactive Videos



MD Website



<http://www.rrcap.ait.asia/male/>



Networking with youth

Raising the awareness of youth on air pollution issues is largely done through the South Asia Youth Environment Network (SAYEN).

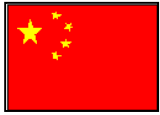
A national **“Youth for Clean Air Awareness Workshop”** was held in January 2012 in Dhaka, Bangladesh and the **Regional Workshop on “Youth for Clean Air”** was held in February 2012 in Ahmedabad, India.





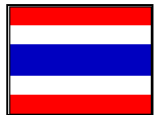
Public Awareness Activities of the EANET

BACKGROUND of EANET



RRC.AP

- ❖ *Expert Meetings during 1993-1997* : agreed on a regional collaborative monitoring network in order to have the aligned monitoring methodologies and techniques and be able to compare data and evaluate the state of acid deposition across the East Asian region.
 - Developed manuals and guidelines for monitoring acid deposition: Wet Deposition, Dry Deposition, Soil and Vegetation, Inland Aquatic Environment (Water and Sediment)



- ❖ Design of the *Acid Deposition Monitoring Network in East Asia (EANET)*



13 EANET Participating Countries



**Cambodia, China,
Indonesia, Japan,
Lao PDR, Malaysia,
Mongolia, Myanmar,
Philippines, Russia,
Republic of Korea,
Thailand, and Vietnam.**



Objectives of EANET



- to create a common understanding of the state of the acid deposition problems in East Asian region.
- to provide useful inputs for decision-making at local, national and regional levels aimed at preventing or reducing adverse impacts on human health and the environment due to acid deposition.
- to contribute to cooperation on the issues related to acid deposition among the participating countries.





Scope of Work



- Acid deposition monitoring;
- Compilation, evaluation of data, storage and provision of data;
- Promotion of quality assurance and quality control (QA/QC) activities;
- Implementation of technical support and capacity building activities;
- Promotion of research and studies related to acid deposition problems; and
- Promotion of **public awareness** activities.





Public Awareness Workshops



Public Awareness Workshop in Japan



National Public Awareness Workshop in Los Banos, the Philippines 2011



National Public Awareness in Lao PDR, 2012





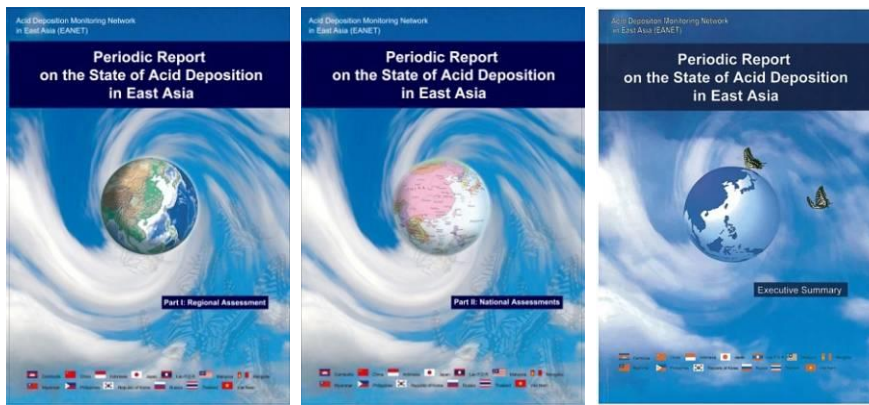
Publications for Public Awareness



Publication raising awareness of Policy Makers issue 1 and 2



Fact Sheet of 13 participating countries



First Periodic Reports on the Status of Acid Deposition in East Asia during 2000-2004



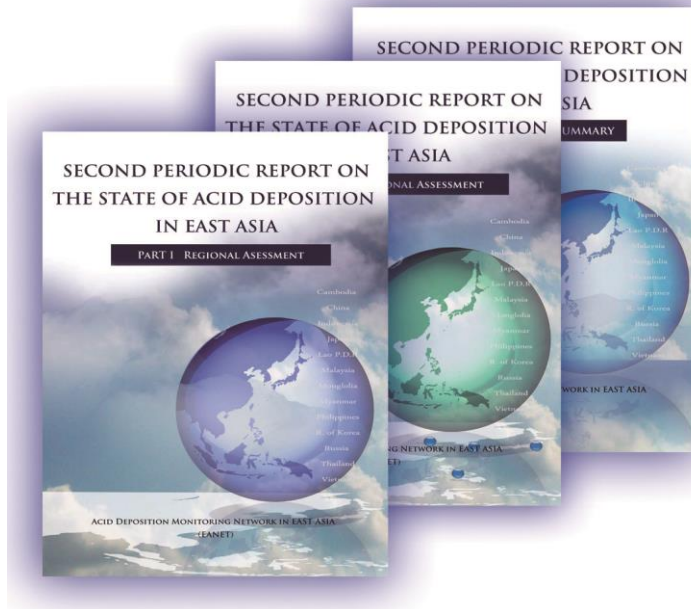


Publications for Public Awareness



| Volume 12 | June 2012

- INSTRUMENT.....1
- MODEL & EMISSION INVENTORY TRAINING.....2
- NATIONAL PUBLIC AWARENESS WORKSHOP.....2
- DISPATCHING KIT TECHNICAL MESSIONS.....3
- WSPA 10.....3
- PUBLISHING PRSAD2.....3
- EVENTS 2012.....4



Second Periodic Reports on the Status of Acid Deposition in East Asia during 2005-2009

Operation of the Instrument for Strengthening the Acid Deposition Monitoring Network in East Asia (EANET)



Lao PDR signed the Instrument for Strengthening the Acid Deposition Monitoring Network in East Asia (EANET) on 30 March 2012

The Instrument for Strengthening the EANET was signed by 7 participating countries, namely Cambodia, Japan, Mongolia, Myanmar, Philippines, Republic of Korea, and Thailand during the High Level Segment of the Twelfth Session of the Intergovernmental Meeting (IG12) on the EANET held on 23-24 November 2010 in Niigata, Japan.

Later in 2011, Vietnam and China signed the Instrument on 30 May and 15 June 2011, respectively. The Instrument was later in 2012 signed by Lao PDR and Malaysia on 30 March and 23 April 2012, respectively.

As of this date, 11 participating countries out of 13 participating countries have signed the Instrument.

Although not all participating countries of the EANET signed the Instrument, the Instrument was operational since 1 January 2012 in accordance with the Decision 1/IG.12 which decided that "the Instrument will become operational on the date on which all participating countries have signed it, or on 1st January 2012, whichever is earlier".

For the two remaining participating countries, Russia and Indonesia, even though have not signed the Instrument during the Thirteenth Session of the Intergovernmental Meeting (IG13) on the EANET in November 2011 in Hanoi, Vietnam, had expressed their willingness to the Secretariat to continuously participate the EANET activities until their national process for formally signing the instrument are completed.

Bi-Annually Newsletter





EANET website



More information: www.eanet.asia

Secretariat: www.rrcap.ait.asia

Network Center : www.acap.asia



ABC Public Awareness Program

- Training School for student and young researchers



- ABC Science Team Meeting in which ministry officials and academicians are also invited

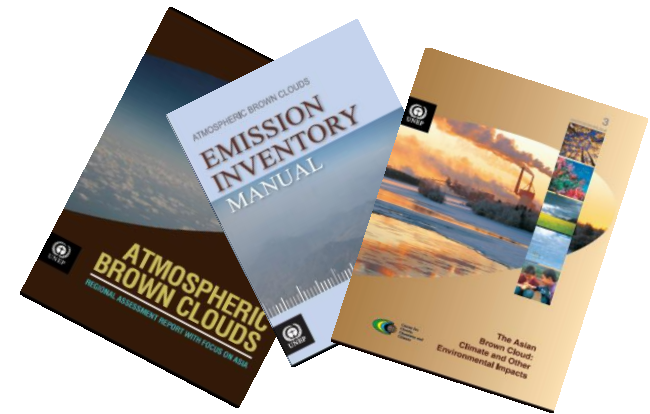
ABC Public Awareness Program



Presented ABC in different forums



Publication



About 200
scientific articles