

Phase IV implementation will continue to focus on assisting the member countries of the Malé Declaration in the reduction of air pollution in the region.

Objectives

- ❖ Strengthen regional cooperation for addressing the air pollution issues in South Asia;
- ❖ Strengthen the air pollution monitoring network and conduct regular monitoring;
- ❖ 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;
- ❖ Enhance the capacity of National Implementation Agencies (NIAs) to undertake emission inventory and scenario development, atmospheric transfer modelling of pollutants and Integrated Assessment Modelling;
- ❖ Assist the member countries of MD on the development of air pollution reduction policies and development of the regional framework; and
- ❖ Raise awareness for action on air pollution issues through targeted information dissemination.

Goal: STRENGTHEN REGIONAL COOPERATION FOR ADDRESSING AIR POLLUTION ISSUES IN SOUTH ASIA

ACTIVITIES:

- ❖ The Thirteenth Session of the Intergovernmental Meeting (IG13) – 20 May 2013, Dhaka, Bangladesh
- ❖ The Seventh Session of the Regional Stakeholders cum Coordination (RSC7) – 18-19 May 2013, Dhaka, Bangladesh
- ❖ National Stakeholders Meeting in Iran, 28-29 May 2013, Tehran, Iran

Goal: STRENGTHEN THE AIR POLLUTION MONITORING AND CONDUCT REGULAR MONITORING OF HIGH QUALITY

- Regional training programme on monitoring
 - The Tenth Regional Refresher training on monitoring transboundary air pollution will be organized during the third quarter of 2013, depending on the availability of resources.
- Central compilation, evaluation, and storage of data.
 - Continued operation of the existing monitoring sites by NIAs
 - Submission of quality data (and report) to the Secretariat with copy to Dr. Parwana
 - Data report 2011-2012 will be compiled and disseminated to the countries
 - Data will be available at <http://www.rrcap.ait.asia/male/>
 - Adoption of the Standard Operating Operation (SOP) manual for monitoring stations and translation to local languages


Goal: ENHANCE THE CAPACITY OF NIAs TO UNDERTAKE EMISSION INVENTORY AND SCENARIO DEVELOPMENT, ATMOSPHERIC TRANSFER MODELLING OF POLLUTANTS AND INTEGRATED ASSESSMENT MODELLING

- Emission inventory
 - Most of the participating countries have submitted their national level emission inventories for the year 2000 and 2005. In 2013, NIAs will continue and finalise updating/compiling the emission inventories.

Goal: ENHANCE THE IMPACT ASSESSMENT CAPACITY OF THE NATIONAL INSTITUTIONS AND ASSESS THE IMPACTS OF AIR POLLUTIN AND THEIR SOCIO-ECONOMIC IMPLICATIONS IN THE PARTICIPATING COUNTRIES

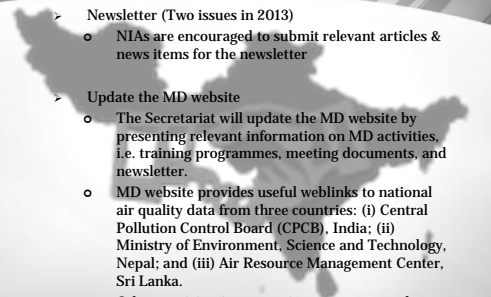
- National level implementation arrangements for conducting health impact assessment and crop impact assessments studies were conducted in 2011 and 2012. The results of the studies have just been presented, discussed, and adopted at the IG13 and RSC7.

Goal: ASSIST THE MEMBER COUNTRIES OF THE MALÉ DECLARATION WITH DEVELOPING AIR POLLUTION REDUCTION POLICIES AND DEVELOPMENT OF A REGIONAL FRAMEWORK



- Regional workshop on control and prevention of air pollution
- The Second Regional Training for Policy Makers will be held during the third quarter of 2013, depending on the availability of the resources.
- This workshop is designed to place all the information on prevention and control at the fingertips of governments in the region.
- The first regional-level training-cum-awareness workshop for middle-level policy makers was held on July 2011 at Pathumthani, Thailand.

Goal: RAISE AWARENESS FOR ACTION THROUGH TARGETED INFORMATION DISSEMINATION



- Newsletter (Two issues in 2013)
 - NIAs are encouraged to submit relevant articles & news items for the newsletter
- Update the MD website
 - The Secretariat will update the MD website by presenting relevant information on MD activities, i.e. training programmes, meeting documents, and newsletter.
 - MD website provides useful weblinks to national air quality data from three countries: (i) Central Pollution Control Board (CPCB), India; (ii) Ministry of Environment, Science and Technology, Nepal; and (iii) Air Resource Management Center, Sri Lanka.
 - Other participating countries are encouraged to provide appropriate weblinks to the Secretariat.

Goal: RAISE AWARENESS FOR ACTION THROUGH TARGETED INFORMATION DISSEMINATION



Thank you!