

The Eighth Session of the Scientific Advisory Committee
of the Acid Deposition Monitoring Network in East Asia
15-17 October 2008, Hanoi, Viet Nam

Report on the activities of the Task Force on Dry Deposition Monitoring

Chair of the Task Force

I. Background

1. The TOR of the Task Force on Dry Deposition Monitoring established by the Interim Scientific Advisory Group (ISAG) in 2000 were
 - (i) to further develop and elaborate a strategy for dry deposition monitoring in the region, as well as specific action plans, for consideration by ISAG;
 - (ii) to review and guide the relevant activities, based on the strategy and specific action plans finalized by ISAG; and
 - (iii) to communicate and coordinate with the activities of Global Atmosphere Watch (GAW) of the World Meteorological Organization (WMO) and in other regions.

The second edition of the Strategy Paper for Future Direction of Dry Deposition Monitoring of EANET prepared by the Task Force was endorsed by the Scientific Advisory Committee (SAC) in September 2005.
2. The Ninth Session of the Intergovernmental Meeting (IG9) of the EANET held in November 2007 approved the establishment of the Expert Group on Dry Deposition Flux Estimation under the existing Task Force on Dry Deposition Monitoring. The Seventh Session of Scientific Advisory Committee of the EANET (SAC7) held in October 2007 also appointed Prof. Cho Seog-Yeon as the Task Force on Dry Deposition Monitoring.
3. The Task Force on Dry Deposition Monitoring has not met before 2008.

II. Activities

II-1. First meeting of the Task Force

4. The Network Center invited the SAC members or their representatives attending the Eighth session of Scientific Advisory Committee (SAC8) to attend the Task Force meeting.
5. The first meeting of the Task Force was held from 7pm to 9pm at Trade Union Hotel on 14 October 2008. 13 participants from 11 countries attended the meeting.

II-2. Terms of reference (TOR) of the Task Force

6. The meeting agreed to recommend the following revised Draft Terms of Reference for the consideration of the SAC:
 - To further develop and elaborate the strategy for air quality monitoring and dry deposition evaluation in the region
 - To discuss on future direction of air quality monitoring and dry deposition evaluation and provide guidance on relevant activities based on the strategy
 - To develop the Technical Manuals for Air Concentration Monitoring and Dry Deposition Flux Estimation

II-3. Members

7. The Task Force agreed that the National Focal Point of each participating country is invited to nominate one member of the Task Force. The meeting also agreed that the chair can nominate additional members.

II-4. Major decisions at the first meeting of the Task Force

8. The major decisions in the first meeting of the Task Force were summarized as follows:
 - It is recommended that the name of the Task Force be changed to “Task Force on Air Quality Monitoring and Dry Deposition” because the scope should be targeted not only dry deposition evaluation but air quality monitoring.
 - Furthermore, it is also recommended that TOR of the Task Force be revised in order to consider air quality evaluation.
 - The meeting recommended that the previous list of the Task Force members be renewed via the National Focal Points of participating countries.
 - The Task Force should prepare a strategy on air quality monitoring and dry deposition evaluation and the provisional schedule for preparation of the draft strategy should be provided by the Network Center.
 - The meeting suggested that next meeting be held in 2009. The next meeting should discuss to review future direction of air quality monitoring and dry deposition evaluation and relevant activities based on the strategy.
 - The next meeting will also review progress of the Expert Group of the Dry Deposition Flux Estimation

II-5. Schedule

9. The Task Force agreed to follow the following time schedule for its activities:

<u>until end of December</u>	The NC send a letter of request to the NFPs of participating countries to nominate the TF member.
<u>January, 2009</u>	The NC send the list of nominated members to the Chair. The Chair nominates additional members, if necessary.
<u>February 2009</u>	The NC send the appointment letter on behalf of the Chair.
<u>From March to August 2009</u>	Preparation the draft strategy for air quality monitoring and dry deposition evaluation
<u>September 2009</u>	2nd meeting of the Task Force

III. Recommendations to SAC8

10. The Eighth Session of the Scientific Advisory Committee of the EANET (SAC8) is invited to consider the report on the activities of the Task Force on Dry Deposition Monitoring of the EANET by the Chair of the Task Force and endorse the following:

- i) The revised TOR of the Task Force on Dry Deposition Monitoring
- ii) Proposal to change the name of the Task force on Dry Deposition Monitoring
- iii) Membership of the Task Force on Dry Deposition Monitoring

IV. List of Participants

(Participants)

Prof. Wang Ruibin; China National Environmental Monitoring Center (CNEMC), China

Prof. R. T. M. Sutamihardja; Borgor Agricultural University and University of Indonesia, Indonesia

Prof. Hiroshi Hara; Tokyo University of Agriculture and Technology, Japan

Dr. Hajime Akimoto; Frontier Research Center for Global Change, Japan

Dr. Elizabeth M. P. Philip; Forest Research Institute of Malaysia, Malaysia

Ms. Suren Otgonjargal; Central Laboratory of Environment & Technology, Mongolia

Mr. Maung Maung Htay; Department of Meteorology and Hydrology, Ministry of Transport, Myanmar

Ms. Tin Tin Htwe; Department of Meteorology and Hydrology, Ministry of Transport, Myanmar

Engr. Jean N. Rose; Department of Environment and Natural Resources, Philippines

Dr. Han Jin-Seok; National Institute of Environmental Research, Republic of Korea

Dr. Sergey Gromov; Institute of Global Climate and Ecology, Russia

Dr. Jesada Luangjame; Royal Forest Department, Thailand

Dr. Duong Hong Son; Vietnam Institute of Meteorology, Hydrology, and Environment, Vietnam

(Network Center for EANET)

Dr. Hiromasa Ueda; Director General, Acid Deposition and Oxidant Research Center

Ms. Leong Chow Peng; Deputy Director General, Acid Deposition and Oxidant Research Center

Mr. Akira Nitta; Deputy Director General, Acid Deposition and Oxidant Research Center

Mr. Jiro Sato; Assistant Deputy Director General, Acid Deposition and Oxidant Research Center

(Secretariat of the Task Force)

Dr. Keiichi Sato; Data Management Department, Acid Deposition and Oxidant Research Center