

The Eleventh Senior Technical Managers' Meeting
of the Acid Deposition Monitoring Network in East Asia
2-3 September 2010, Niigata, Japan

Establishment of the Expert Group on the Preparation of the Technical Manual for Air Concentration Monitoring

Secretariat of the Expert Group on the preparation of the
Technical Manual for Air Concentration Monitoring

I. Introduction

1. The First meeting of the Task Force on Dry Deposition Monitoring was held on 14 October 2008 in Hanoi, Viet Nam. At the First meeting, reconsideration of the Terms of Reference, membership and name of the Task Force were discussed. On the recommendation of the Eighth Session of SAC (SAC8), and the Tenth Session of the Intergovernmental Meeting (IG10) in November 2008 agreed to change the name of the Task Force to Task Force on Monitoring for Dry Deposition and agreed to the following new Terms of Reference (TOR) for the Task Force:
 - i) To further develop and elaborate the strategy for dry deposition evaluation in the region
 - ii) To discuss on future direction of dry deposition evaluation and provide guidance on relevant activities based on the strategy
 - iii) To develop the Technical Manuals for Air Concentration Monitoring and Dry Deposition Flux Estimation
 - iv) [To review substances to be monitored]

II. Establishment of the Expert Group

2. In order to fulfill the TOR of the Task Force, the Task Force proposed to establish the Expert Group on Preparation of the Technical Manual for Air Concentration Monitoring. The Task Force agreed the TOR and the composition of the Expert Group as attached in Section III. The Expert Group is a subordinate body of the Task Force on Monitoring for Dry Deposition and the Task Force on Monitoring Instrumentation.
3. Dr. Duong Hong Son at Vietnam Institute of Meteorology, Hydrology, and Environment, Vietnam was recommended as the chairperson of the Expert Group, and the chairperson will appoint the members of Expert Group with a help of the NC. The meeting also nominated Dr. Duong Hong Son as a new member of the Task Force in order to smoothly communicate with the Task Force.
4. The Ninth Session of the Scientific Advisory Committee (SAC9) held in October, 2009

agreed to submit the proposal on the establishment of the new Expert Group on Preparation of the Technical Manual for Air Concentration Monitoring to the Eleventh Session of the Intergovernmental Meeting (IG11) held in November, 2009, and IG11 endorsed the establishment of the Expert Group.

III. Draft TOR, composition of the Expert Group and recommended Time Schedule

Draft TOR

1. Review the current Technical Document for Filter Pack Method in East Asia and the QA/QC Program for the Air Concentration Monitoring in East Asia
2. Identification of monitoring methods suitable for EANET air concentration monitoring
3. Preparation of the Technical Manual for Air Concentration Monitoring based on identified monitoring methods

Draft Composition of the Expert Group

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|---------------|--|---|
| - Chairperson | : Dr. Duong Hong Son | Vietnam Institute of Meteorology, Hydrology, and Environment, Vietnam |
| - Member | : 5 or 6 members from China, Japan, R. of Korea and Thailand | |
| - Secretariat | : Dr. Sato Keiichi | NC |
| | : Staff of NC | NC |

Recommended Time Schedule

August 2010: Nomination of the members of the Expert Group

Autumn 2010 – Spring 2011: Preliminary discussions on the current situation of EANET air concentration monitoring and the Contents of the Technical Manual (by e-mail communication)

April or May of 2011: The first meeting of the Expert Group to discuss the Table of Contents and lead authors of the Technical Manual for Air Concentration Monitoring