

The Fifth Session of the Scientific Advisory Committee  
on Acid Deposition Monitoring Network in East Asia  
1-3 September 2005, Niigata, Japan

## **Overview of the Major Outcomes of the Second Session of the Working Group on Future Development of EANET**

### **I. INTRODUCTION**

1. The Second Session of the Working Group on Future Development (WGFD2) of Acid Deposition Monitoring Network in East Asia (EANET) was held in Bangkok, Thailand on 20-21 June 2005.
2. This document compiles the outcome of the WGFD2 for information of the Fifth Session of the Scientific Advisory Committee (SAC5) on 1-3 September 2005, Niigata, Japan.

### **II. AGENDA FOR WGFD2**

3. The Session discussed the following agenda items:
  - Brief Report on the Progress of EANET since the Fourth Session of the Scientific Advisory Committee (SAC4) and the Sixth Session of the Intergovernmental Meeting (IG6) and Financial Report in 2004 (including the outcome of the first Drafting Committee for the periodic report).
  - Draft Report on the Feasibility Study on appropriate instrument to provide sound basis for financial contribution
  - Draft Report on the 5-Year Medium Term Plan for EANET
  - Draft Report for Policy Makers
  - Draft Work Program and Budget in 2006 for EANET
  - Guidelines on Administration and Financial Management for the Secretariat and the Network Center including Procedures and Guidelines for Financial Contribution on EANET
  - Report on the Review of the Performance of the Secretariat and the Network Center
  - Arrangements for the Fifth Session of the Scientific Advisory Committee (SAC5) and the Seventh Session of the Intergovernmental Meeting (IG7)

### **III. MAJOR OUTCOMES AND DISCUSSIONS**

#### **Brief Report on the Progress of EANET since the Fourth Session of the Scientific Advisory Committee (SAC4) and the Sixth Session of the Intergovernmental Meeting (IG6) and the Financial Report in 2004**

4. The Secretariat and the Network Center (NC) made presentations to briefly report the progress of EANET after SAC4 and IG6 held on 3-5 November 2004 and 7-8 November 2004, respectively, in Siem Reap, Cambodia. The financial reports of the Secretariat and the NC in 2004 were included in the presentations as well as the outcome of the First Meeting of the

Drafting Committee for the Periodic Report.

**Draft Report on the Feasibility Study on an appropriate instrument to provide a sound basis for financial contribution**

5. The Secretariat presented the Draft Report on Feasibility Study (FSR) on an appropriate instrument to provide sound basis for financial contribution. The draft FSR consists of 6 chapters as follows:

*Chapter 1- Background and objectives of the study*

6. The FSR has been prepared in compliance of the decisions taken by the Intergovernmental Meetings for conducting a feasibility study on an appropriate instrument to provide a sound basis for financial contribution to EANET activities. The specific objective of the study is to encourage the participating countries to deepen the dialogue on possible instrument for further development of EANET.

*Chapter 2- Review of relevant instruments for financing international/regional agreements*

7. The study provides a review of financing arrangements in various international/ regional programmes with specific reference to activities relating to atmospheric environment. The study looks into the mandates and provisions made in the relevant international/regional programmes. The relevant instruments for financing the international/regional programmes are reviewed. The genesis and salient features of regional initiatives such as the ASEAN Agreement of the Transboundary Haze Pollution, Convention on Long-range Transboundary Air Pollution (CLRTAP) comprising countries of Europe, Canada and USA, and the Malé Declaration for South Asian countries are explained. The global initiatives through the UN Framework Convention on Climate Change (UNFCCC) and the Vienna Convention for Protection of the Ozone Layer are discussed. In addition, the regional initiatives which have similar framework such as the Mekong River Agreement and the Northwest Pacific Action Plan (NOWPAP) are examined.

*Chapter 3- Comparative analysis of relevant instruments*

8. This chapter provides an analysis of the programmes on atmospheric environment as compared to the Joint Announcement and Tentative Design of EANET. Before examining the specific provisions in various programmes, this chapter firstly reviews the types of pollution and polluting substances targeted in the relevant instruments. This is necessary to determine the scope of a possible instrument for further development of EANET. It is also intended to provide an insight of the framework needed for further development of EANET including

financial contribution. While presenting a comparative analysis of relevant instruments, the possible options and issues are discussed in the report for consideration and decision on further action.

#### *Chapter 4- Types of instruments*

9. The decision at the IG5 to conduct a feasibility study stems from a common understanding among countries that a sound basis for financial contribution is necessary for the stable management of EANET. The purpose of this chapter is to consider how this can be ensured. The first section (1) International Agreements will confirm the definition of national sovereignty and organize the types of international agreements that partially limit such sovereignty. Section (2) will then examine the effects of “administrative agreements”. Section (3) will consider what types of provisions are effective in securing financial contribution in “agreements approved by legislative bodies”.

#### *Chapter 5- Possible options*

10. The study enlists the possible options for financial contribution to EANET as follows:

- (1) Agreement Adopted by Administrative Bodies Based on the Tentative Design

This is the option designed based on the Joint Announcement and the Tentative Design agreed in the second Intergovernmental Meeting. It is also an agreement of the whole administrative body, including a provision on mandatory financial contribution.

- (2) Agreement Adopted by Administrative Bodies to Secure the Framework

This is the option of a framework agreement adopted by the whole administrative body, in which an array of necessary activities for air quality management is included and monitoring parameters are not confined to acid deposition-related issues.

- (3) Regional Agreement Based on the Tentative Design

This is the option of an agreement approved by legislative bodies and designed based on the Joint Announcement and the Tentative Design agreed at the second Intergovernmental Meeting and provided with provisions of mandatory financial contribution.

- (4) Regional Agreement to Secure the Framework

This is the option of an agreement approved by the legislative body, in which besides monitoring, an array of activities for air quality management is proposed and monitoring

parameters are not confined only to acid deposition-related issues. The CLRTAP is one such regional initiative.

#### Chapter 6- Conclusions

11. The WGFD2 noted that the possible options may not be limited to the aforesaid four options. There may be rooms for other options in the future where appropriate.
12. Based on the study, it is recommended that the Intergovernmental Meeting may consider the possibility of formulating an appropriate instrument to provide a sound basis for financial contribution to the EANET activities, the first step of which would be to secure scientific evidence on the adverse effect of acid deposition and its national and regional implications.
13. It was agreed that further comments would be explored from the participating countries including information on procedures of individual participating countries to ratify the instrument. The comments from the participating countries will be placed in Annexes of FSR.

#### **Draft Report on the 5-Year Medium Term Plan (MTP5) for EANET**

14. NC made a presentation on the Draft Report on the 5-Year Medium Term Plan for EANET. The session discussed and made comments on the draft report for elaboration of document before consideration of the Seventh Session of the Intergovernmental Meeting (IG7).
15. As for the next steps, it was clarified that the participating countries will be requested to provide further comments as appropriate. The Secretariat and NC will revise the document, taking into account the views and comments expressed at WGFD2 and thereafter. The revised document will be further discussed at the Sixth Senior Technical Managers' Meeting (STM6) as well as the Fifth Scientific Advisory Committee (SAC5) among the participating countries before finalization of the report and submission to IG7.

#### **Draft Report for Policy Makers (RPM)**

16. The Secretariat made a presentation on the draft Report for Policy Makers (RPM). The WGFD2 suggested that more information on EANET activities and its achievements should be included and should use many pictures and figures to make it visible and easy to understand. Such figures and graphs should be based on the available data from respective countries.
17. It was suggested further that the relationship between forest decline and pollutants concentrations, for instance, should be described, if they are available and information on damages to human health, ecosystems and economy may be further studied and included in the report if they are available also. Suggestions were made to review crop damages, forest

decline and acid deposition damages in Europe. Clear message should be included in RPM to suggest what actions should be made.

### **Draft Work Program and Budget in 2006 for EANET**

18. The Secretariat and NC made presentations on their respective work program and budget in 2006. The session was invited to make comments on the draft for consideration of the IG7.
19. A question was raised on the allocation of the budget for the Scientific Workshop. NC clarified that the budget necessary for holding the Drafting Committee Meeting should be borne by NC. The Secretariat clarified that the Scientific Workshop will not be included on the regular budget of the Secretariat. However, it will be discussed between NC and the Secretariat how to hold Scientific Workshop in 2006.
20. During the WGFD2, some countries referred to the difficulties they have in their country to negotiate with their financial authorities about the large fluctuation of budget as the total budget of the Secretariat have increased. In order to make clear such a variation and minimize it, some means for improvement were suggested such as a table showing the trend of budgets, justification of such a fluctuation and/or introduction of two-year system for budget.

### **Guidelines on Administration and Financial Management for the Secretariat and the NC including Procedures and Guidelines for Financial Contribution on EANET**

21. The Secretariat and NC made presentations on the Guidelines on Administration and Financial Management for the Secretariat and the NC. The presentation of the Secretariat included Procedures and Guidelines for Financial Contribution on EANET.
22. Based on the Work Plan of WGFD, this document was prepared as proposed guidelines on administrative and financial management for the Secretariat and NC for consideration at the Seventh Session of the Intergovernmental Meeting (IG7) in 2005.
23. The proposed guidelines include: rules of procedures of meetings; working procedures; personnel management; financial statements; attendance in international meetings; and fellowship. Some items which concerns the SAC are as follows:

#### **Rules of procedures for the Scientific Advisory Committee (SAC)**

24. The WGFD2 discussed for adoption at IG7, the Rules of procedures for the Scientific Advisory Committee (SAC) as follows:
  - SAC as a subsidiary body of IG, will advise and assist IG on various scientific and technical matters related to the network as mandated to it by IG.
  - The sessions of SAC will be convened annually. The bureau of SAC continues the coordination of intended works between sessions with assistance of NC. SAC bureau

members could be re-elected for next year term under the present rules of procedures.

Rules of procedures for other subsidiary bodies where appropriate.

25. Both IG and SAC may establish subsidiary bodies, as appropriate. IG shall approve the decision of SAC on its subsidiary body. The subsidiary bodies may convene sessions, as they deem necessary.

Principles of distribution of EANET documents and other information/data to the participating countries and others

26. The Secretariat will disseminate information to the participating countries, IG, SAC and other subsidiary bodies regarding administrative matters. NC will disseminate data and information regarding scientific and technical matters.
27. The Secretariat and NC will disseminate meeting documents for the sessions arranged by them such as IG, SAC and their subsidiary bodies' meetings. NC will be responsible for dissemination of documents for meetings organized by NC as well as other scientific documents. The Secretariat will be responsible for others.
28. The Secretariat will coordinate with NC and the participating countries in developing bi-annual Newsletters. The content of Newsletter will be circulated among the participating countries before publishing. The leading scientists would be invited to prepare the papers on acid deposition problems and progress of researches for information of public and decision makers. The Secretariat and NC also develop public awareness materials.

Attendance in international meetings

29. Staff members of the Secretariat and NC can participate in important meetings to introduce EANET activities and to promote the cooperation with other programs or networks within the limit of budget for this purpose as prescribed in the Joint Announcement on the Implementation of EANET (EANET/IG2/5/2 rev). A tentative list of international meetings to which EANET activities would be introduced is to be presented at IG for its guidance.
30. The flexibility is given for presentations of scientific research papers on EANET activities by NC at scientific meetings

Procedures and Guidelines for Contribution to EANET

31. On the procedures for the financial contribution for the Secretariat budget, it was clarified that the Option 1- contribution based on the expenses of two years ago has already agreed by IG5 for voluntary contribution and will be practiced until the year 2007.

32. After discussion on how to proceed with the transfer of contribution, it was decided that the Secretariat should send the request letter to the participating countries to facilitate transfer of the voluntary contribution. Some participating countries requested the Secretariat to add another paragraph/provision on the guidelines on contribution for other arrangement. It was suggested that there should be a separate account under UNEP RRC.AP for EANET activities.

#### **Report on the Review of the Performance of the Secretariat and the Network Center**

33. The Secretariat and NC made presentations on the draft reports on the Review of the Performance of the Secretariat and the NC as well as their financial reports from 2002 to 2004. The Session was invited to review the documents and endorse them with modifications where appropriate, to IG7 for its consideration.
34. Participating countries expressed their appreciation for the excellent jobs provided by the Secretariat and NC.

#### **Arrangements for the Fifth Session of the Scientific Advisory Committee (SAC5) and the Seventh Session of the Intergovernmental Meeting (IG7)**

35. The Secretariat proposed the dates and venue, agenda items, and other arrangements for SAC5 and IG7. It was suggested that the sequence of agenda items for IG7 should be further considered, taking account of the close relation between the feasibility study and guidelines on financial contribution.
36. Japanese delegation apprised the session that Niigata Prefecture and Niigata City as well as Japanese government will host SAC5 on 1-3 September 2005 and IG7 on 21-22 November 2005.

#### **IV. FOLLOW-UP ACTIVITIES**

37. The Secretariat disseminated a request on valuable inputs/information for the Feasibility Study Report and Report for Policy Makers with the letter to all National Focal Points for EANET on the beginning of July 2005. The expected comments will be used for elaboration of both documents for consideration at IG7.