The Second Intergovernmental Meeting on the Acid Deposition Monitoring Network in East Asia 25-26 October 2000, Niigata, Japan Agenda Item 5

# TENTATIVE DESIGN OF THE ACID DEPOSITION MONITORING NETWORK IN EAST ASIA (EANET)

This document describes the activities of the Acid Deposition Monitoring Network in East Asia (EANET). Since the activities of EANET will develop in a stepwise manner, this document will be further elaborated in the future.

## **ADMISSION**

1. Countries in East Asia, which includes Northeast and Southeast Asia (the definition to be explored), not originally participating in EANET, may subsequently submit to the Secretariat an application for participation, which is subject to approval by the Intergovernmental Meeting.

#### **WITHDRAWAL**

2. A participating country may withdraw from the Network at any time by giving written notice of withdrawal to the Secretariat.

## **ACTIVITIES**

- 3. To achieve the objectives of the Network, the following activities will be implemented.
  - 1) Each participating country will develop and implement a national monitoring plan for the Network. The acid deposition monitoring will be implemented in accordance with the monitoring guidelines, technical manuals and other technical documents adopted by the Network. Each participating country will report the monitoring data and other relevant information in accordance with specified procedures. Each participating country will designate a national center, which is responsible for implementing the monitoring activities for the Network in the country and reporting monitoring data.
  - 2) The monitoring data and other information submitted by participating countries will be compiled, evaluated and stored by the Network. Any participating country may obtain the data and other information submitted by other participating countries.

- 3) In order to obtain high quality monitoring data, the quality assurance/quality control (QA/QC) programs adopted by the Network will be implemented in full collaboration among the participating countries.
- 4) Periodic reports on the state of acid deposition in East Asia will be produced and made available to the public.
- 5) The data and other information compiled through the network activities may be provided to individuals, organizations and non-member countries, in accordance with specified procedures.
- 6) The participating countries will promote studies of other scientific issues in order to improve understanding of the risks of acid deposition.
- 7) Other activities necessary to achieve the objectives of the Network may be implemented.

## **INTERGOVERNMENTAL MEETING**

- 4. The Intergovernmental Meeting, composed of the representatives of all the participating countries, is the decision-making body of the Network. The tasks of the Intergovernmental Meeting include, among others, the following:
  - 1) review and approval of the work program and budget of the Network;
  - 2) review of implementation of the work program;
  - 3) review and approval of periodic reports on the state of acid deposition in East Asia;
  - 4) establishment of subsidiary bodies as necessary and appropriate;
  - 5) review and approval of scientific, technical, administrative and financial matters for the management of the Network;
  - 6) adoption of the rules of procedures for the Intergovernmental Meeting and subsidiary bodies, including the Scientific Advisory Committee;
  - 7) provision of necessary instructions and guidance to the subsidiary bodies, the Secretariat and the Network Center, on their activities; and
  - 8) decision on other matters related to the management of the Network and implementation of the work program.
- 5. The Intergovernmental Meeting will meet annually, unless otherwise decided.

## SCIENTIFIC ADVISORY COMMITTEE

- 6. The Scientific Advisory Committee, composed of scientific and technical experts from participating countries, will advise and assist the Intergovernmental Meeting with various scientific and technical matters related to the network activities and mandated to it by the Intergovernmental Meeting; these matters will include the following:
  - 1) scientific and technical aspects of the monitoring strategies for the Network;
  - 2) development and revision of the monitoring guidelines and technical manuals;
  - 3) matters related to the selection of monitoring sites, QA/QC programs, data reporting procedures and formats;
  - 4) matters related to collection, evaluation, assessment and analysis of monitoring data;
  - 5) preparation of periodic reports on the state of acid deposition in East Asia, based on the data reports by the Network Center;
  - 6) matters related to studies of other scientific issues; and
  - 7) other scientific matters as requested by the Intergovernmental Meeting.
- 7. If considered necessary for fulfilling the objectives of the committee, experts from countries other than participating countries may be invited to join the committee.

# **SECRETARIAT**

- 8. The Secretariat, designated by the Intergovernmental Meeting, for the effective management of the Network and to facilitate cooperation among participating countries in a transparent manner, will carry out the following tasks under the guidance of the Intergovernmental Meeting:
  - 1) necessary administrative arrangements for the meetings of the Intergovernmental Meeting, the Scientific Advisory Committee, and other subsidiary bodies;
  - 2) necessary administrative and financial arrangements for managing the Network;
  - 3) communication and cooperation in administrative aspects as the focal point of the Network; and
  - 4) other necessary tasks as requested by the Intergovernmental Meeting.

## NETWORK CENTER

- 9. The Network Center, to handle scientific and technical matters of the network activities, and to facilitate cooperation among participating countries in a transparent manner, will carry out the following tasks under the guidance of the Intergovernmental Meeting:
  - 1) central compilation, evaluation and storage of monitoring data and related information:
  - 2) preparation of data reports on acid deposition in East Asia;
  - 3) dissemination of monitoring data and other relevant information;
  - 4) provision of technical assistance to the participating countries in implementing the network activities;
  - 5) implementation and coordination of QA/QC activities;
  - 6) development and implementation of education/training programs for those engaged in the network activities;
  - 7) implementation of research activities on acid deposition;
  - 8) provision of scientific and technical support for the Intergovernmental Meeting, Scientific Advisory Committee and other subsidiary bodies; and
  - 9) other tasks as requested by the Intergovernmental Meeting.
- 10. Some of the above functions might be dealt with by other bodies, which could be established by the Intergovernmental Meeting as the need arises.

# FINANCIAL ARRANGEMENTS

11. The administrative and operational costs of national monitoring within each country will be borne by each country. The administrative and operational costs of the Network will be financed by voluntary contributions by the participating countries, while efforts should be made to mobilize existing funding sources and seek new ones.