

EANET | NEWSLETTER

ACID DEPOSITION MONITORING NETWORK IN EAST ASIA

Ninth Workshop on Public Awareness for Acid Deposition Problems

The Ninth Workshop on Public Awareness for Acid Deposition Problems (WSPA9) was held in Niigata, Japan, on 12-13 February 2009. It was organized by the Network Center (NC) in collaboration with the Niigata Prefectural Environment Conservation Corporation (NPECC), Japan. The Workshop consisted of three parts.

The Part I (with photographs below) was an Environmental Conference of School Children and participated in by approximately one hundred ten (110) school children and teachers from Bangkok, Thailand and Niigata, Japan, and approximately forty participants and observers from twelve participating countries of Acid Deposition Monitoring Network in East Asia (EANET). School children made presentations on their

experiments and outputs from the environmental study in this project.

In Part II, the participants and observers from EANET participating countries and the school teachers discussed in the Environmental Conference and made some suggestions regarding future directions of the environmental education programs. Part III of the workshop was attended by approximately thirty participants and observers from EANET participating countries. It was held at the Acid Deposition and Oxidant Research Center (ADORC), Niigata, Japan. Policies and practices on acid deposition and related air pollution issues in the countries were presented. The workshop also discussed the preparation of fact sheets of the EANET participating countries on policies and practices concerning acid deposition.



Capacity Building Workshop for Policy Makers of the Participating Countries of EANET

The Capacity Building Workshop for Policy Makers of the Participating Countries of EANET was held in Pathumthani, Thailand on 13-14 May 2009. It was organized by the Secretariat for EANET in cooperation with the NC for EANET.

The main objectives of the workshop were to enhance the capacity of officials of the participating countries of EANET and those involved in the policy making process to contribute to the process of discussion necessary for future development of EANET; to improve the awareness of policy makers of participating countries

on the adverse impacts on the environment caused by acid deposition; and to strengthen the regional cooperation by providing the policy makers with the good practices and knowledge on other international policies and regulations related to acid deposition and air pollution.

Participants from Cambodia, China, Indonesia, Japan, Lao PDR, Mongolia, Philippines, Thailand, and Viet Nam attended this workshop. Some resource persons and experts from other international organizations and regional networks such as ScandEnvironment Advisory Services (Stockholm, Sweden), Association of Southeast

Asian Nations (ASEAN) Secretariat, United States Environmental Protection Agency (USEPA), and United Nations Environment Programme Regional Office for Asia and the Pacific (UNEP ROAP) also attended the workshop.

The presentations during the workshop included, among others the following: ASEAN Agreement on Transboundary Haze Pollution; Convention on Long-range Transboundary Air Pollution (CLRTAP) and its Protocols; Vienna Convention on the Protection of the Ozone Layer and Montreal Protocol on Substances that Deplete the Ozone Layer; and United Nations

Framework Convention on Climate Change (UNFCCC) and the Kyoto Protocol.

The participants engaged in two negotiating exercises and the results of the group discussions were reported and presented at the plenary sessions. The participants viewed that the capacity building workshop for policy makers will be continued with the ultimate aim of facilitating international agreements/instruments. For future negotiations on acid deposition and related issues, it was stressed to draw attention to the need for further international cooperation on strategic issues including assessment of impact and others.



JICA Third Country Training Program on Control Strategy and Mitigation Measures of Acid Deposition in Pathumthani, Thailand

The JICA Third Country Training Course on “Control Strategy and Mitigation Measures of Acid Deposition” was held at the Environmental Research and Training Center (ERTC), Thailand from 19 January through 6 February 2009. This is the second year of Phase II of the training course. The objectives of the program were to enhance the knowledge and information on acid deposition problems as well as to develop the abilities

and skills of appropriate mitigation measures and control strategies for abatement of acid deposition in this region. There were 21 trainees from 7 EANET participating countries, namely Cambodia, Lao PDR, Malaysia, Mongolia, Myanmar, Philippines and Thailand. The NC dispatched an expert to Thailand as one of the lecturers of the training course. Future plan will be discussed among relevant organizations in Japan and Thailand.

EANET Individual Training at the ADORC

The Individual Training Program on acid deposition monitoring at the NC has been implemented taking into account specific situations in the participating countries. One trainee each from Indonesia, Malaysia, Mongolia, Russia and Thailand was invited for the individual training program at the NC from 2 to 27 February

2009. The trainees received training on wet deposition, dry deposition, soil/vegetation and inland aquatic environment monitoring, data management as well as atmospheric transport modeling. The next course will be planned in late 2009/beginning of 2010.

[Names of trainees]

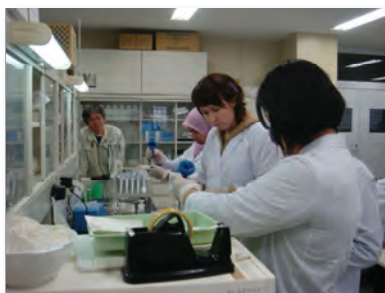
Ms. Puji Purwanti (Indonesia)

Ms. Azira Sanusi (Malaysia)

Ms. Otgonjargal Suren (Mongolia)

Dr. Tatiana Khodzher (Russia)

Dr. Unapumnuk Kessinee (Thailand)



National Workshops on Public Awareness on Acid Deposition Issues and Problems

The National Workshop on Acid Deposition Issues and Problems and its Impact Management was held in Jakarta, Indonesia on 27-28 May 2009. The Ministry of Environment of Indonesia organized this workshop in cooperation with the Secretariat and the NC for EANET. The following are the objectives of this workshop: to disseminate information on acid deposition and its adverse impact; to disseminate information on acid deposition issues and related activities on EANET in Indonesia; to share and exchange information on acid deposition issues and problems; and to get inputs from the general public in order to solve, mitigate and anticipate solutions regarding the acid deposition problems in Indonesia.



The workshop was attended by approximately 65 participants who included: representatives from government, academe, scientist, Non Governmental Organization (NGOs), media/journalists, the Secretariat, and the NC for EANET. The workshop discussed the topics such as: Scientific Background of Acid deposition and its Impact Management; International/Regional Cooperation for Acid Deposition and Air Pollution; Regulation on Air Pollution in Indonesia; Acid Deposition Management in Japan; Public Participation for Acid Deposition Impact Management; Public Awareness Activities of EANET - Joint Project on Environmental Study in Thailand and Japan; and Acid Deposition and its Impact Management/Monitoring in Indonesia.

The National Workshop on Public Awareness on Acid Deposition in Mongolia was held on 11-12 June 2009 in Ulaanbaatar, Mongolia. The workshop was organized by the National Agency for Meteorology and Environment Monitoring (NAMEM), Mongolia and the Secretariat and the NC for EANET. The workshop was attended by approximately 60 participants who included: representatives from government, academe, scientist, the Secretariat, and the NC for EANET. The following topics were presented during the Workshop: Brief on EANET; Brief on Scientific and Technical Matters of EANET: Mongolian Activities on EANET; Results of the Acid Deposition Monitoring in Mongolia; Indoor Air Quality; Air Pollution Influences in Forest Soil; Some Results of Air Pollution in Erdenet City; Air Quality in Mongolia; Particulate Air Pollution Study of Ulaanbaatar City; Air Quality Monitoring in Dornod Province ; Use of Efficient Stove for Reducing Air Pollution in Ulaanbaatar; and Public Awareness Activities of EANET.





New Director General of the Acid Deposition and Oxidant Research Center (ADORC)

Dr. Hajime Akimoto was appointed as the new Director General (DG) of the ADORC and started his tasks from 1 April 2009 due to retirement of the former DG, Dr. Hiromasa Ueda. Dr. Akimoto has been attending most of the Scientific Advisory Committee (SAC) meetings of EANET as a resource person from Japan. His expertise is on Atmospheric Chemistry and he served as the President of the Commission of Atmospheric Chemistry and Global Pollution (CACGP) under International Association of Meteorology and Atmospheric Science (IAMAS) from 1998 to 2002. He worked at the National Institute of Environmental Studies of Japan (NIES), the University of Tokyo, and the Frontier Research Center for Global Change (FRCGC/JAMSTEC) before joining the ADORC.

UPDATES ON EANET EVENTS IN 2009

Activities	Tentative Date	Venue
Second Meeting of Task Force (TF) on Soil and Vegetation Monitoring	15-16 July 2009	ADORC, Niigata, Japan
Eighth Session of the Working Group on Future Development of EANET (WGFD8)	29-31 July 2009	Thailand
Second Meeting of Expert Group (EG) on Revision of Technical Manual on Inland Aquatic Environment Monitoring	6-7 Aug. 2009	ADORC, Niigata, Japan
Second Meeting of TF on Monitoring Instrumentation	25 Aug. 2009	Pathumthani, Thailand
Tenth Senior Technical Managers' Meeting (STM10)	26-28 Aug. 2009	Pathumthani, Thailand
EANET Research Fellowship Program 2009	Sep. - Dec. 2009 (2 months)	ADORC, Niigata, Japan
JICA Training Course on Acid Deposition Monitoring Network in East Asia 2009	28 Sep. - 11 Dec. 2009	JICA-HIC, Kobe, Japan, etc.
Second Meeting of EG on Revision of Technical Manual on Wet Deposition Monitoring	1-2 Oct. 2009	ADORC, Niigata, Japan
Regional Scientific Workshop on Acid Deposition in East Asia 2009	12-13 Oct. 2009	Tsukuba, Japan
Second Meeting of TF on Research Coordination	13 Oct. 2009	Tsukuba, Japan
Second Meeting of TF on Monitoring for Dry Deposition	14 Oct. 2009	Tsukuba, Japan
Ninth Session of Scientific Advisory Committee (SAC9)	14-16 Oct. 2009	Tsukuba, Japan
Eleventh Session of Intergovernmental Meeting (IG11)	19-20 Nov. 2009	Bangkok, Thailand

Secretariat	Network Center (NC)
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