

The Sixth Senior Technical Managers' Meeting  
of the Acid Deposition Monitoring Network  
in East Asia  
27-29 July 2005, Hanoi, Viet Nam

## **Announcement on Research Fellowship of the Network Center in 2005**

### **I. INTRODUCTION**

1. During the discussion at the Sixth Session of the Intergovernmental Meeting (IG6) in Cambodia, November 2004, it was agreed that research fellowship in NC should be established with the budget allocated in accordance with EANET/IG 6/9 "Proposal on the possible use of the previous savings of the Secretariat" during 2005-2006.
2. The Guidelines for short-term research fellowship are presented in Annex 1. The Guidelines were prepared for discussion and comments at the WGFD2. Because there were no any specific comments or additional suggestions for this document, NC and the Secretariat decide to apply it for start research fellowship in 2005.
3. NC uses this new short-term (up to two months) fellowship in ADORC for research activities of scientists from EANET participating countries by using previous saving of the secretariat mentioned above Para. 1.

### **II. ANNOUNCEMENT**

4. NC has prepared the list of some proposed research fields for studies to be done in 2005 in line with "Tentative Design of the EANET" (EANET/IG 2/5/3) and Work program and Budget for EANET in 2005 (Annex 2).
5. The draft schedule for the fellowship is prepared as Annex 3. It could be revised based on the comments at the STM6 to be sent to NFP immediately after meeting. The proposal of research fellowship could be submitted by the deadline of 2 September 2005.
6. Based on evaluation of expenses for fellowship within allocated budget, NC will support the study of two researchers from participating countries in ADORC in 2005. NC in cooperation with the Secretariat will make necessary arrangement for invited researchers.

## **Guidelines for Fellowship in the Network Center of EANET**

1. Fellowship for research studies in NC for EANET (NC) is established under the decision of Intergovernmental Meeting (IG). IG decides the appropriate sizes and sources for allocated budget.
2. The general directions and scope of researches are defined based on “Tentative Design of the EANET” (EANET/IG 2/5/3), Work program and Budget for EANET and other relevant documents adopted by IG and Scientific Advisory Committee (SAC).
3. NC sends an announcement of fellowship to National Focal Points (NFPs), SAC members of participation countries. The general conditions are explained in the announcement.
4. Scientists from the participating countries of EANET can apply fellowship.
5. The applicant should send through NFPs the proposal on study with clear identification of theme and expected results of works. The duration of study could be agreed with NC within time limits of fellowship.
6. The decision on acceptance of proposal will be done by NC. The consideration could be completed within one month after closing date for receiving of proposals.
7. NC will make necessary arrangement and procedure for the fellows.
8. The results of studies should be prepared in the form of scientific reports or papers for journals.

## **Proposal on Research Fields for Fellowship Studies in the Network Center of EANET in 2005**

The Network Center makes proposal on research studies for fellowship:

### Analysis of samples

- Analysis of heavy metals in aerosols deposited on tree leaf surface for evaluation of air pollution
- Preliminary observation of wet deposition in new participating countries
- Determination of unanalyzed components in rain water
- Isotopic determination for evaluating emission sources of air pollutants

### Evaluation of existing data

- Comparison of air pollution and acid deposition among different mega-cities
- Comparison of ratios of dry to total deposition for acidic compounds among different climatic districts in EANET region
- Characteristics of urban air pollution and acid deposition in tropical zone
- Assessment of ozone concentration in Asia, especially in terms of long term exposure
- Verification study on air concentration measurements by Filter Pack method and Automatic monitors
- Evaluation of atmospheric emission in particular areas for assessment of monitoring data and modeling purposes

**Schedule of Research Fellowships of Network Center of EANET  
in 2005**

1. NC sends an announcement of fellowship to National Focal Points (NFPs), SAC members of participating countries on the first week in August 2005.
2. The applicants should send the proposal through NFPs to NC by 2 September 2005.
3. NC informs on decision of the acceptance including the fellowship duration to NFPs and applicants by 16 September 2005. NC starts making necessary arrangements and procedure for fellows.
4. The research is implemented in the period after October 29 2005, within decided duration.
5. The results of the studies should be prepared in the form of scientific reports or papers for journals within three month after the end of the fellowship.