

## **Minutes of the CAI-Asia General Assembly**

December 16, 2003

Manila, Philippines

### **I. Opening and Welcome Remarks**

1. Dr. Supat Wangwongwatana, CAI-Asia Chairperson, opened the General Assembly and presided over the meeting. The General Assembly was attended by about 250 participants.

2. Dr. Supat relayed the proposal of the Executive and Coordinating Councils to extend the terms of the members of the Executive and Coordinating Councils and also the term of the Chairperson for another year. There was no objection to the proposal.

### **II. Launch of the CAI-Asia website**

3. Samantha Constant and Michael Co of the CAI-Asia Secretariat and Carlos Castillo of Newtonberg presented the features of the new CAI-Asia website. Through the new website, representatives from different countries can upload information on the website after undergoing the necessary approval procedures within CAI-Asia. It is expected that this decentralized system will make the website a more effective tool in community building and disseminating air quality information.

### **III. Highlights of Performance Report and Business Plan 2004**

4. Cornie Huizenga of the CAI-Asia Secretariat presented the salient points of the performance report for 2003 and the business plan for 2004. Copies of the presentation and the draft Business Plan 2004 are available on the CAI-Asia website ([www.cleanairnet.org/caiasia](http://www.cleanairnet.org/caiasia)).

5. The overall objectives of CAI-Asia for 2004 are to: (a) strengthen CAI-Asia involvement in the policy discussion on air quality management in Asia, (b) strengthen the AQM movement in Asia by better coordination of regional initiatives and networks on air quality management, (c) establish CAI-Asia as the most relevant and reliable information source on AQM, (d) strengthen capacity building by strengthening CATNet-Asia, (e) promote local networks to increase engagement of local CAI-Asia members in AQM, (f) promote, initiate and conduct innovative studies and pilot projects on AQM, (g) encourage increased spending on AQM by public and private sector.

6. Dr. Supat presented the achievements and plans of the Clean Air Training Network for Asia, a program of CAI-Asia, for 2004. Jitu Shah also presented the update on the Diesel Emission Reduction Program. Copies of the presentations are available on [www.cleanairnet.org/caiasia](http://www.cleanairnet.org/caiasia).

### **IV. Discussion**

7. The Chair opened the floor for discussion on the presentations of the CAI-Asia Secretariat on the website, the performance report, and the Business Plan for 2004.

### **On pilot projects:**

8. Narayan Iyer of Pune, India stated that it may not be possible to derive emission factors that represent different cities/countries in the Asian region by using a common driving cycle. Further, most of the existing driving cycles are used for regulatory purposes and may not represent the 'real-world' conditions. He suggested that the project may first aim at developing and demonstrating a uniform methodology to derive a driving cycle that can be used by any given city/country to represent its own 'real-world' conditions. The project, of course, should then include a phase of deriving the actual emission factors, as planned. This may be done for any chosen city (using the driving cycle developed for that city). This should again serve as a demonstration of the best methodologies that can be used by other cities/countries. Dr. Supat replied that Peter Anyon, who heads the project team, is currently working on the determination of the matter of which driving cycle to be used for the project. B. Bhanot from the Automotive Research Association of India (ARAI) commented that in determining the harmonized driving cycle, the project must consider that countries such as India have developed a unique driving cycle. He suggested holding a technical workshop on driving cycles for Asia. Jitu Shah of the World Bank (and CAI-Asia Secretariat) suggested that a representative of ARAI work with the team of Peter Anyon on the emission factor development project.

9. Jian Xie of the World Bank (and CAI-Asia Secretariat) commented that there is a need for CAI-Asia to focus its efforts with the aim of producing concrete results. He also suggested that projects on stationary sources are needed since this is a relevant source of air pollution such as in cities like Ulaanbaatar, Mongolia.

10. A representative from Ulaanbaatar, Mongolia stood up to inform the General Assembly that her city would like to conduct a workshop on the control of coal-fired power plants. She thanked the organizers of BAQ 2003 for inviting the Mongolian representatives to the workshop.

11. Sameer Akbar of the World Bank, suggested that CAI-Asia consider pilot projects on source apportionment to determine the contribution of stationary sources, area sources, and indoor air pollution to the total pollution load.

### **On organizational development:**

12. Ridwan Tamin of the Ministry of Environment, Indonesia suggested that CAI-Asia coordinate with the activities of the World Summit for Sustainable Development. There is going to be an Indonesian Summit for Sustainable Development in 2004.

13. Nutan Zarpkar of the United States-Asia Environmental Partnership/USAID, India informed the General Assembly that Pune will formulate an action plan on air quality management. When the action plan is in place, the local network in Pune will approach CAI-Asia to find out how CAI-Asia can help implement the action plan. In relation to this, Cornie Huizenga of the CAI-Asia Secretariat requested the different local networks to provide the Secretariat with a copy of their action plans so that these can be uploaded on the CAI-Asia website ([www.cleanairnet.org/caiasia](http://www.cleanairnet.org/caiasia)).

14. Prof. Amir Khan of Bangladesh commented that there is a need to get more city mayors involved in air quality management. He wanted to know how CAI-Asia can bring them to become part of the CAI-Asia network.

15. Puttana Honaganahalli of the Institute for Social and Economic Change, Bangalore, India suggested that CAI-Asia enter into a memorandum of agreement with the South Asian Association for Regional Cooperation (SAARC). He also suggested elevating air quality issues as development issues in order to generate more funding from the national budgets of the countries struggling with air pollution.

**On workshops:**

16. Fransiscus Suseno, Chairperson of the Mitra Emisi Bersih proposed to the General Assembly to have the BAQ 2005 in Indonesia. He thanked Dr. Supat Wangwongwatana, CAI-Asia Chairperson, and Glynda Bathan of the CAI-Asia Secretariat for attending the recently-held Envirotech workshop organized by the MEB in Jakarta.

**On the CAI-Asia evaluation:**

17. It was announced that a task force with representation from the different sectors would be formed to finalize the terms of reference of the evaluation committee. The following are the members of the task force: Ruwan Wijayamuni, Colombo, Sri Lanka (cities), B. Bhanot, Automotive Research Association of India (national government agencies), Tang Dagang, Chinese Research Academy for Environmental Sciences (NGOs/academe), Roland Haas, GTZ (international development agencies), and C K Chang, Asian Clean Fuels Association (private sector).

**V. Adjournment**

18. The General Assembly adjourned at 5:00 p.m.