8th Workshop on the Model Intercomparison Study for Asia (MICS-Asia)

January 18-19, 2006 International Institute for Applied Systems Analysis (IIASA) A-2361 Laxenburg, Austria

AGENDA

Wednesday, January 18, 2006

| 09:15 | Opening | M. Amann |
|-------|---|-----------------|
| 09:30 | Objectives of the workshop | H. Ueda |
| | Results from the working groups | Chair: H Ueda |
| 9:45 | Overview of MICS-Asia Phase II results to date | G. Carmichael |
| 10:15 | Coffee | |
| 10:30 | | |
| 11:00 | Progress of the model intercomparison study in MICS-Asia | Z. Han |
| | Phase II - Ozone and its relevant gases | |
| 11:30 | Progress of the model intercomparison study in MICS-Asia | H. Hayami |
| | Phase II - Analysis on Aerosol | |
| 12:00 | Progress of the model intercomparison study in MICS-Asia | T. Holloway |
| | Phase II – Influence of boundary conditions | |
| 12:30 | Lunch | |
| 14:00 | Progress of the model intercomparison study in MICS-Asia | Z. Wang |
| | Phase II –Deposition analysis | |
| | Review and progress of individual modelling activities | Chair: M. Amann |
| 14:30 | Near-surface ozone in Southeast Asia. MATCH calculations | M. Engardt |
| | and observations | |
| 15:00 | Numerical study for the impacts of heterogeneous reactions on | Xu Jun |
| 15.20 | ozone formation in Beijing urban area | |
| 15:30 | Coffee break | TZ (C 1 |
| 16:00 | MICS-Asia Phase II – Sensitivity to the aerosol module | K. Sartelet |
| 16:30 | t.b.d. | C. Fung |
| 17:00 | Direct radiative forcing of aerosols in Asia in March 2002 | Soon-Ung Park |
| 17:30 | Departure for social event | |

Thursday, January 19, 2006

| 9:15 An intercomparison study of emission inventories for the | A. Kannari |
|--|----------------------|
| Japan region | |
| 9:45 New developments in emissions and air quality modelling for I | D. Streets |
| MICS-8 | |
| 10:15 Coffee break | |
| Discussion about the activities in the next phase | Chair: G. Carmichael |
| 1 | Г. Sakurai |
| | |
| 12:15 Lunch | |
| Other relevant activities | |
| 13:45 A Global Chemical Transport Model for Particulate Matter: | |
| • | T. Kitada |
| biogenic hydrocarbon, and soil dust emission of aerosol | |
| concentration in cities in East Asia | |
| 14:15 Wet deposition rates and atmospheric gas/aerosol | K. Murano |
| concentrations in East Siberia and the Primorsky Region, | |
| Russia | |
| 14:45 Introduction to Global Atmosphere Watch Observatory in | Il-Soo Park |
| Korea (KGAWO) | |
| 15:15 Closuring comments | |