

# Workshop on Atmospheric Deposition in East Asia 2009

(第6回大気沈着研究会)

February 18, 2009

Room 205, Building No. 23  
Meisei University, Tokyo, Japan

## Agenda

10:00 Opening address K. Matsuda, K Sato

Session 1 Chairperson: A. Takahashi

Keiichi Sato

Progress on Dry Deposition Flux Estimation in Acid Deposition  
Monitoring Network in East Asia (EANET)

Pojanie Khummongkol

The Effects of the Agricultural Canopy conditions on SO<sub>2</sub> Deposition  
Velocity

Kentaro Hayashi

Let's think about the atmosphere-land exchange: Dry deposition is just  
its downward flux

12:00 *Lunch*

13:00 Session 2 Chairperson: K. Hayashi

Orachorn Chimjan

Evaluation of SO<sub>2</sub> Dry Deposition under Tropical Region Climate  
Conditions in Thailand

Atsuyuki Sorimachi

Development of aerosol dry deposition flux measurement with relaxed  
eddy accumulation technique

Yasutomo Hoshika

Stomatal Conductance Modelling of Forest Trees for Ozone Risk  
Assessment

Genki Katata, Andreas Held, Otto Klemm, Haruyasu Nagai

Development of Multi-layer Atmosphere-Soil-Vegetation Model  
(SOLVEG) For Particle, Gas, and Cloud Water Deposition Estimations

*Coffee break*

Session 3 Chairperson: A. Sorimachi

Masahide Aikawa

Distribution of particulate sulfate over Japan based on the multi-sites measurements

Nobutaka Tomoyose

Studies on Trans-boundary Air Pollution in view of Wet Deposition Data (FY2003~FY2006) monitored in the Survey by Japan Environmental Laboratories Association

Akiyoshi Kannari, Ohara Toshimasa

A theoretical implication of reversals on the ozone weekend effect systematically observed in Japan

Kazuhide Matsuda

Estimates of the Atmospheric Deposition of Sulfur and Nitrogen Species in Japan by Updated Parameterization of Deposition Velocity

17:00 Closing A. Takahashi

*Reception*