# Tripartite Workshop on Scientific Research of Photochemical Oxidant 5 September 2008, Tokyo, Japan

## **Draft Program**

#### 1. Opening

9:30 - 9:40 Opening Remarks By: Ministry of the Environment of Japan

2. Introduction of policies related to ozone pollution in Japan, China, and Korea

9:40 - 9:50 Japan

By: Ministry of the Environment of Japan

9:50 -10:00 China

By: Ministry of Environmental Protection of China

10:00 -10:10 Korea

By: Ministry of Environment of Korea

10:10 -10:20 Q&A

## 3. Overview of recent researches on photochemical oxidant

10:20 -10:40 State of photochemical ozone from the view of global and regional scale

By: Dr. Hajime Akimoto, Frontier Research Center for Global Change, Japan Agency for Marine-Earth Science and Technology

10:40 -11:00 Coffee Break

## 11:00 -11:20 State of photochemical ozone from monitoring result

By: Dr. Han Jin-Seok, National Institute of Environmental Research of Korea (to be confirmed)

11:20 -11:40 Health Impact of ozone and Experiences of measures for ozone in Europe

By: Dr. Otto Hänninen, Institute of Epidemiology, Helmholtz Zentrum München

11:40 -12:00 Impact of ozone on crops By: Dr. Kazuhiko Kobayashi, The University of Tokyo

#### 12:00 -12:20 Q&A

12:20 -13:20 Lunch

13:20 -13:40 Photochemical oxidant research in China By: Dr. Tao Wang, Hong Kong Poly-Tech University

13:40 -14:00 Mechanism of generation and transportation of ozone By: Dr. Yuanhang Zhang, Peking University

14:00 -14:20 Mechanism of generation and transportation of ozone By: Dr. Zifa Wang, Institute of Atmospheric Physics

14:20 -14:40 Mechanism of generation and transportation of ozone By: Dr. Soon-Ung Park, Seoul National University

14:40 -15:00 Mechanism of generation and transportation of ozone By: Dr. Tae-Young Lee, Yonsei University (to be confirmed)

15:00 -15:20 Coffee Break

15:20 -15:40 Emission of precursors By: Prof. Jiayu Xu, Tsinghua University

15:40 -16:00 Trend and future projection of NOx and VOC emissions in East Asia By: Dr. Toshimasa Ohara, National Institute on Environmental Study

16:00 -16:20 Q&A

4. Discussion for future cooperative research on mechanism of regional ozone pollution

16:20 -17:20 Future cooperative action to understand the mechanism of regional ozone pollution

Coordinated by: Dr. Hajime Akimoto

5. Closing