

# Programs of CarboEastAsia Meeting 2007

## International Seminar of A3 Foresight Program

Nov. 30-Dec.1, 2007, Beijing, China

### Thursday, November 29, 2007

Participants arrival and Registration (14:00~)

Ice Break (18:30-21:00) at Jingmin Hotel

### Friday, November 30, 2007

- 8: 40- 9:10** *Welcome and Introduction* (Moderator: Prof. Shenggong Li)  
Welcome and opening remarks, Prof. Xiubin Li, vice-director of  
IGSNRR, CAS  
Opening address by leaders from NSFC  
Welcome speech by leaders from the Bureau of Science and Technology  
for Resources and Environment, CAS  
Introduction of the workshop objectives and guests (Prof. Shenggong Li)
- 9: 10~10:10** *Keynote Addresses* (Moderator: Prof. Takashi Hirano)
- 9:10 ~ 9:40 Understanding of the catchment water cycle and its significance for  
carbon exchanges (by Dr. Dongho Lee, Yonsei University, Korea)
- 9:40~ 10:10 Inter-site comparison, up-scaling, and integration efforts to quantify the  
distribution and strength of carbon sink/source, and their spatial and  
temporal variability and uncertainty (by Dr. Nobuko Saigusa, National  
Institute of Advanced Industrial Science and Technology, Japan).
- 10:10~10: 30** **Tea Break**
- 10: 30~12:00** *Plenary session 1* (Moderator: Prof. Joon Kim)
- 10:30~11:00 From carbon sink to sources: impact by biotic and abiotic factors on  
the Tibetan Plateau (by Prof. Xinquan Zhao, Institute of Northwest  
Northwest Plateau Institute of Biology, CAS)
- 11:00~11:30 Multiple Approaches to Estimation of Forest Carbon Balance (by Dr.  
Naishen Liang, National Institute for Environmental Studies, Japan)

- 11:30~12:00 Monitoring evapotranspiration and land surface energy balance using Moderate Resolution Imaging Spectroradiometer (MODIS) (by Prof. Sinkyu Kang, Kangwon National University, Korea)
- 12:00~13:40 Lunch Break**
- 13:40~ 15:10 Keynote session 2** (Moderator: Prof. Donghe Lee)
- 13:40~14:10 [*Title is in discussion, focus on an introduction to another A3 project*] (by Dr. Wei Wang, Peking University)
- 14:10~14:40 Estimating carbon budget of China's forests from site to region (by Prof. Weimin Ju, Nanjing Univerisity, China)
- 14:40~15:10 Carbon Cycle of Forest Ecosystems in Changbai Mt., China (by Dr. Junhui Zhang, Institute of Applied Ecology, CAS)
- 15:10~15:30 Tea Break**
- 15:30~17:00 Keynote Addresses** from A3 members (Moderator: Dr. Nobuko Saigusa)
- 15:30~16:00 Some issues and concerns in flux measurements in Asia (by Prof. Joon Kim, Yonsei University, Korea)
- 16:00~16:30 The present situation and foresight of JapanFlux (by Prof. Takashi Hirano, Hokkaido University, Japan)
- 16:30~17:00 From ChinaFlux to CarbonEastAsia: activities and future orientation in the A3 program in China (By Prof. Shenggong Li, IGSNRR, CAS)
- 17:00~17:50 General Discussion** (Moderator: Prof. Xinquan Zhao)
- 18: 30 Dinner**

Saturday, December 1, 2007

**Business meeting for A3 Foresight Program**

- 8: 40~11:30 Breakout sessions for the four sub-projects of A3 Program  
(*We kindly remind the PIs of each sub-project from the three countries to prepare the presentations for the discussion on this session*)
- 11: 30~13:00 Lunch Break**
- 13:30~15:00 Group discussion: Summary report from each sub-projects based on the discussion in morning session
- 15:00~15: 20 Tea Break**
- 15:20~16: 30 Group discussion on the working planning and implementation of the

A3 Foresight Program for next year

16:30~17:00 Meeting Closing Remarks (by Guirui YU)

18:00~21:00 Dinner