

(Finalized Program)

International Workshop (Expert Meeting)
**“Resource-circulating Society in Asia:
Development through a Harmonious Urban-Rural Linkage”**

Organized by

Integrated Research System for Sustainability Science (IR3S)
Research Institute for Sustainability Science (RISS), Osaka University
Sustainability Governance Project (SGP), Hokkaido University

The rapid economic growth and industrialization are leading to growing resource consumption and environmental damages in Asia. Given the situation, it is becoming imperative to build a resource-circulating society. This workshop brings together the experts from China, Korea and Japan and aims to exchange innovative ideas as to how to develop a resource-circulating society through the harmonious urban-rural linkages, particularly in the context of East Asia.

Date: September 29, 2007

Place: Furano Bunka Kaikan (City of Furano, Hokkaido)

Participants: Experts from China, Korea, and the IR3S

Program

- 9:30 Opening Remarks: Tohru Morioka (Professor, RISS, Osaka University)
- 9:40 Presentation 1: Zhong Ma (Professor and Dean, School of Environment and Natural Resources, Renmin University of China)
“Biomass-Fired Combined Heat & Power Plant in Northeast China: Potentials and Challenges”
- 10:20 Presentation 2: Ronghou Liu (Professor and Director, Biomass Energy Engineering Research Centre, Shanghai Jiaotong University, China)
“Present Situation of Biomass Energy Conversion Technologies in China”
- 11:00 Presentation 3: Jaeyeon Won (Research Professor, Center of Clean Resource Recycling institute, The University of Ulsan, Korea)
“Resource Circulation in the Industrial Park: A case of Ulsan, Korea”
- 11:40 Presentation 4: Keishiro Hara (Assistant Professor, RISS, Osaka University)
“Designing Future Scenarios towards a Resource-Circulating Society: Case Study in the Yangtze Delta Region”

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Lunch Break (12:15 - 13:30)

13:30 Presentation 5: Mitsuru Osaki (Professor, Faculty of Agriculture, Hokkaido University)

“Extend of Satoyama-Theory to Nature and Rural Sustainability”

14:10 Presentation 6: Keisuke Hanaki (Professor, Graduate School of Engineering, The University of Tokyo)

“Renewable Resource Linkage between Urban and Rural Area”

14:50 Presentation 7: Akihisa Mori (Associate Professor, Graduate School of Global Environmental Studies, Kyoto University)

“Eco-industrial Park Initiative in China: By-products Exchange in Baotou and Suzhou Demonstration Parks”

15:30 Presentation 8: Masakazu Komatsuzaki (Associate Professor, the College of Agriculture, Field Science Center, Ibaraki University)

“Agroecological Approach for Ensuring Sustainable Farming and Food Systems”

Break (16:10 – 16:30)

16:30 Discussion:

Moderator: (Prof. Fumikazu Yoshida, Faculty of Public Policy, Hokkaido University)

(Summary of presentations, strategies for Resource Circulating Society, prospectus of flagship-project, etc)

17:30 Closing remarks: Yutaka Saito (Professor, Faculty of Agriculture, Hokkaido University)

18:30 Reception