International Symposium on Climate Change and Urban System Design

Large Meeting Room, 1st Floor, IDEC, Hiroshima University, Japan

09:30-18:00, December 17, 2012

09:30-10:00 Opening Session

09:30-09:40: Welcome speech — A. Fujiwara, Dean of IDEC, Prof., Hiroshima University

09:40-10:00: Overview of USD research—J. Zhang, Prof., Hiroshima University

10:00-12:00 Sustainable Urban & Transport Policies

10:00-10:30 Sustainable Transportation Policies in Asia

Atsushi Fukuda, Prof., Nihon University, Japan

10:30-11:00 GHG mitigation measures on public transport in Vietnam

Dinh Thi Thanh Binh, Dean, Institute of Transport Planning and Management,

University of Transport and Communications, Vietnam

11:00-11:30 Paratransit-adaptive urban transportation systems in Indonesia 18:00-18:05 Closing remarks — J. Zhang, Prof., Hiroshima University, Japan

S.B Nugroho, Assis. Prof., Hiroshima University, Japan

11:30-12:00 Challenges of sustainable transport systems in Russia

Kiichiro Hatoyama, Assis. Prof., The University of Tokyo, Japan

12:00 - 13:30 Lunch

13:30 - 15:40 Green Technologies

13:30-14:00 Green Transportation System in Seoul, Korea

Backjin Lee, Research Fellow, Korea Research Institute for Human Settlements

14:00-14:30 Challenges of low-carbon transportation systems in Japan

Yasunori Muromachi, Assoc. Prof., Tokyo Institute of Technology, Japan

14:30-15:00 Eco-route planning and environmental impact assessment

Enjian Yao, Prof., Beijing Jiaotong University, China

15:00-15:20 Passive cooling technique and household energy consumption in tropical cities

Tetsu Kubota, Assoc. Prof., Hiroshima University, Japan

15:20-15:40 EV/PHEV Deployment in Asia

Junyi Zhang, Prof., Hiroshima University, Japan

15:50-17:10 Climate Change and Resilient Cities/Regions

15:50-16:30 Climate Disasters and Adaptation Measures in Bangladesh

ABM Sertaju Rahman, Road and Highway Dept, Bangladesh

Qingchang Lu, Assis. Prof., Hiroshima University, Japan

16:30-17:10 Climate Disasters and Adaptation Measures: Global Challenges

Zhong-Ren Peng, Prof., University of Florida and Shanghai Jiaotong University

17:10-18:00 Panel Discussion







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