# Center for Sustainable Co-Development







大学院環境学研究科附属 持続的共発展教育研究センター

### Public Symposium on Environmentally Sustainable Transport (EST) in Asia

Date: Thursday, 19th March 2015

Venue: The Lecture Hall, Graduate School of Environmental Studies Building, Nagoya University Higashiyama

Campus (Chikusa, Nagoya, Japan)

Co-organizers: Research and Education Center for Sustainable Co-Development, Graduate School of Environmental

Studies, Nagoya University (NU-SusCoDe); United Nations Centre for Regional Development (UNCRD), and the 16th International Seminar in FY2014 of the Committee of Infrastructure Planning and Management,

Japan Society of Civil Engineers

Language: English and Japanese with simultaneous interpretation service

Admission: Free, Advanced Registration

Theme:

Outcomes of Regional EST Forums in Asia, including the Bangkok, Bali, and Colombo Declarations, and their Relevance in Post-2015 Development Agenda/Sustainable Development Goals (SDGs), as well as the Role of Scientific and Research Community and the Private Sector

Objective:

To make Japanese public, research and scientific community, private sector aware of the needs of developing countries of Asia in transport and sustainable development and their role in achieving a smart, safe, livable, resilient and inclusive community and society in Asia. The Symposium will also discuss on how PPP and other financing mechanism could be promoted in realizing sustainable and resilient transport infrastructure in Asian countries. The outcome of the public Symposium will provide substantive input to the 9th Regional EST Forum in Asia in 2015.

Targeted Audience:

Japanese scientific and research community, private sector, central and local governments, and general public

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Programme:

13:00 - 13:20 Opening remarks: Master of the Ceremony: Prof. Hirokazu Kato, NU-SusCoDe

Prof. Seiichi Matsuo, Nagoya University President-Elect

Mr. Yoshikazu Ikeda (Superintendent, Chubu Regional Environment Office, the Ministry of the Environment of Japan)

Ms. Chikako Takase, Director, UNCRD

13:20 – 13:45 "Outcomes of the Regional EST Forums in Asia ~ Moving From Aichi to Post-2015 Development Era,"

Mr. Choudhury Rudra Charan Mohanty, Environment Programme Coordinator, UNCRD

13:45 – 14:10 "Beyond Bangkok 2020 Declaration," Prof. Yoshitsugu Hayashi, Director, NU-SusCoDe

#### Panel discussion sessions

14:10 – 15:30 Session 1: Integrated EST Policy and Resilience, Facilitator: Mr. C.R.C. Mohanty, UNCRD

"Intercity Transport in China (TBC),".Dr. Huapu Lu, Professor and Director of Institute of Transportation Engineering, Tsinghua University "EST and Resilience in Emerging Economies,"

Dr. Ashish Verma, Professor, Indian Institute of Science; President, Transportation Research Group of India (TRG); WCTRS "Developing Low Carbon Urban Transportation Policies,"

Dr. Wei-Shiuen Ng, Research Fellow, Stanford University Precourt Energy Efficiency Center "MLIT Policies and Measures on EST,"

Ms. Yoko Tsuji, Environmental Policy Division, Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Japan "Evolution of the Tokaido Shinkansen for 50 Years and the Chuo Shinkansen using the SCMAGLEV,"

Mr. Toshio Otake, Corporate Officer, Deputy Director General, and General Manager,

Technology Research and Development Department, Central Japan Railway Company (JR Central)

15:30 - 15:40 Coffee Break

15:40 – 16:40 Session 2: Public Private Partnerships (PPP) - Strategic Finance and Investment for EST,

Facilitator: Prof. Yoshitsugu Hayashi, NU-SusCoDe

"Financing of Sustainable Transport Infrastructures and PPP," Dr. Victor Pontines, Research Fellow, ADB Institute Tokyo

"Strategic Finance and Investment by JEXWAY," Dr. Koji Kuroda, President, Japan Expressway International (JEXWAY)

"Green Hill by Waste and Mud – from the Environmentally Sustainable View Point as PPP Project (Before and After High Wave Disaster),"

Dr. Masaki Arioka, Executive Director, Society of Life-cycle Infrastructure Management (SLIM Japan)

"Aiming for a Thriving Low-Carbon Society: Toyota City,"

Mr. Kazuya Nishi, Director, Transportation Policy Division, Urban Maintenance Department, The Toyota City

16:40 - 16:50 Recapitulation of panel discussions

16:50 – 17:00 Closing remarks: Prof. Satoru Kuno, Dean, NU Graduate School of Environmental Studies

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