

Seminar on Waste Management in Asia 2018
at National Institute for Environmental Studies, 22 August, 2018

Agenda

14:30-15:10 Keynote Session

- + Opening Remark (Dr. Masahiro Osako)
- + Keynote Lecture : Sustainable Waste Management in Viet Nam: Energy Potential and Challenges
(Dr. Tran Thi Viet Nga from National University of Civil Engineering, Vietnam)
- + Keynote Lecture: Updated Results of Survey for Construction Demolition Waste in Hanoi
(Dr. Nguyen Hoang Giang from National University of Civil Engineering, Vietnam)

15:10-15:50 SATREPS session

- + Introduction to JST-JICA SATREPS Project on CDW Management and Recycling in Vietnam
(Prof. Ken Kawamoto from Saitama University)
- + Standardization of Recycled Materials for Beneficial Use in Construction (Dr. Hirofumi Sakanakura)
- + Construction and Demolition Waste management in Vietnam: Overview and survey plan
(Ms. Hoang Ngoc Han)

15:50-16:10 Break

- + Facility tour in the research center for material cycles and waste management

16:10-17:30 Session on Research activities in NIES

- + Inventory of Mercury Releases as Waste Streams and Development of Recovery Technology for Mercury
Wastes in South Korea (Dr. Seung Ki Back)
- + Municipal Solid Waste Generation per Capita in Developing Countries (Dr. Kosuke Kawai)
- + Mechanical and biological treatment of solid waste in Phitsanulok, Thailand (Mr. Nopparit Sutthasil)
- + Waste as a Potential Blockage of Flood Water in Tropical Asian cities -Current situation and policy
implication. (Ms. Rieko Kubota)
- + Feasibility of Constructed Wetlands for Landfill Leachate in Tropical Region (Dr. Yuka Ogata)