

			the South Vietnam
6	11:00-11:20	Impacts of Climate Change on Flood Flow and Inundation issue in Nhue – Day river basin, Hanoi city	Tran Ngoc Anh, Hanoi University of Natural Sciences, VNU
7	11:20-11:40	Application of Water Quality Index (WQI) to Assess Changing Tendency of Huong river Water Quality in Space and Time	Tran Dang Bao Thuyen, IREB
8	11:40-12:00	Wastewater treatment with coagulation – case study on wastewater from milking parlor	Hideaki Nagare, Okayama University, Japan
LUNCH BREAK			
Chairs: Md. Azhar Uddin and Tran Ngoc Anh			
9	13:00-13:20	Models of phosphate absorption onto semi-intensive shrimp pond sediment at different pH	Nguyen Van Huy, College of Agriculture and Forestry, Hue University
10	13:20-13:40	Anoxic bacteria reduction of Hg(II) to Hg(0) in wetland sediments	Duong Van Hieu, College of Sciences, Hue University
11	13:40-14:00	Assessment of CO ₂ Emission Reduction in Solid Waste Treatment by Composting Compared to Landfill in Hue City	Tran Ngoc Tuan, College of Sciences, Hue University
12	14:00-14:20	Utilization of Digested Slurry from Biogas Digester as a Fertilizer in Vietnam to Minimize Environmental Pollution-Ammonia Volatilization from Paddy Field Soil	Nakamura M., Institute for Rural Engineering, National Agriculture and Food Research Organization
13	14:20-14:40	Study and propose solutions to minimize landfill area in treatment of solid waste in Vietnam urban areas	Nguyen Thi Kim Thai, Institute of Environmental Science and Engineering, Hanoi University of Civil Engineering
14:40 – 14:50 Tea break			
Chairs: Masato Nakamura and Nguyen Thi Kim Thai			
14	14:50-15:10	Operational efficiency of waste collection alternatives in Danang city	Tran Thi Yen Anh, Okayama University, Japan
15	15:10-15:30	Waste generation and characteristics from business sectors in Hue city	Do Thi Thu Trang, Okayama University, Japan
16	15:30-15:50	Waste recycling by informal sectors in Hue city, Vietnam	Pham Khac Lieu, College of Sciences, Hue University
17	15:50-16:10	Influence of the application of biochar made from rice husks and coconut shells on komatsuna growth and nutrient leaching	Kazuki Miyamoto, Okayama University, Japan
18	16:10-16:30	Application of Biochar from Coconut Shells to Different Soils in Thua Thien Hue	Tran Thi Tu, IREB

		Province, Vietnam	
19	16:30-16:50	Biochar preparation from agricultural residues and their characteristics	Md. Azhar Uddin, Okayama University, Japan
16:50-17:00		Tea break	
	17:00-17:40	Panel Discussion Chairs: Takeshi Fujiwara and Le Van Thang	
CLOSING SESSION			
		Closing Speech	Le Van Thang, IREB

Chairs of Organizing Committee

Assoc. Prof. Dr. Le Van Thang, IREB
 Assoc. Prof. Dr. Morihiro Maeda, Okayama University

Email address: tuongvan1508@gmail.com (Secretary of IREB)