

Session	A-4		B-4		C-4	
	Lake and Reservoirs		Industrial Wastewater		Water Environment in the Tropics (supported by WateR-InTro)	
Chairpersons	Dr. F. Kazama & Dr. Gyu Tae Seo		Dr. Suraphong Wattanachira & Dr. F. Kurisu		Dr. Somtip Danteravanich & Dr. Toru Watanabe	
8:00 to 10:30	A4-1	Potential reservoirs Saguling as an alternative source of raw water to meet future water demand rate in BMI in terms of quantity aspects (Preliminary Study)	B4-1	Removal of Ammonium from Latex Processing Wastewater by Struvite Precipitation	C4-1	Occurrence of pharmaceutical and personal care products (PPCPs) in wastewaters and surface waters in industrial estates in Thailand
	A4-2	Study on the application of local aquatic plants to reduce copper concentration in reservoir used for floating cage aquaculture fishery	B4-2	Biodegradation of textile dyeing wastewater using two phase pilot plant UASB reactor with sago wastewater as co-substrate	C4-2	Trend Analysis and Assessment of Nutrient in the Peripheral Rivers around Dhaka City
	A4-3	Spatial and Temporal Distribution Patterns of Phytoplankton Abundance Related to Water Quality in Lake Singkarak, West Sumatra	B4-3	Pretreatment of concentrated latex industry wastewater by using coagulation	C4-3	The water environment of Tapi River and the coastal of Bandon Bay, Surat Thani province, Thailand: A review of 10 years monitoring
	A4-4	Does common reed (<i>Phragmites</i> spp.) contribute to the removal of phosphorous and nitrogen from domestic wastewater in constructed subsurface flow wetlands?	B4-4	Comparison of adding ferric chloride and poly aluminum chloride coagulants into sequencing batch reactor for decolorization of a reactive dye	C4-4	Estimation of Labile heavy metals in downstream of the Chao Phraya River using equilibrium model
10:30-	<i>Coffee Break</i>					

Session	A-5		B-5		C-5
	Pollution Load		Biological Treatment		CREST Session
Chairpersons	Dr. Udomphon Puetpaiboon & Dr. Tushara Chaminda		Dr. H. Sato & Dr. Nyien Nyien Aung		
11:00 to 12:30	A5-1	Application of Material Flow Analysis in assessing nutrient fluxes in Day – Nhue river basin, Vietnam	B5-1	Degradation of Excess Sludge Accumulating Polyhydroxybutyrate Produced from Energy Saving Activated Sludge Process under Anaerobic Digestion	<p><i>Core Research for Evolutional Science and Technology, supported by Japan Science and Technology Agency (JST)</i></p> <p>Innovative Technology and System for Sustainable Water Use: Development of well-balanced urban water use systems adapted for climate change</p>
	A5-2	Effects of Holi (Festival in India) Colors on the Performance of 18 MLD Sewage Treatment Systems in India	B5-2	Isolation of PHA-producer capable of using Biodiesel by-product glycerol	
	A5-3	Water Pollution Monitoring and Management: A Review of Bangkok	B5-3	Nitrogen removal via nitrite pathway: a sustainable solution for livestock waste/wastewater management in Southeast Asian countries	
	<i>break</i>				
13:00	<i>Farewell lunch</i>				