# The 2<sup>nd</sup> Asian International Symposium on Environmental Biotechnology

#### May 31, 2013

at the Kitakyushu International Conference Center (KICC), Japan Kokura, Fukuoka, Japan

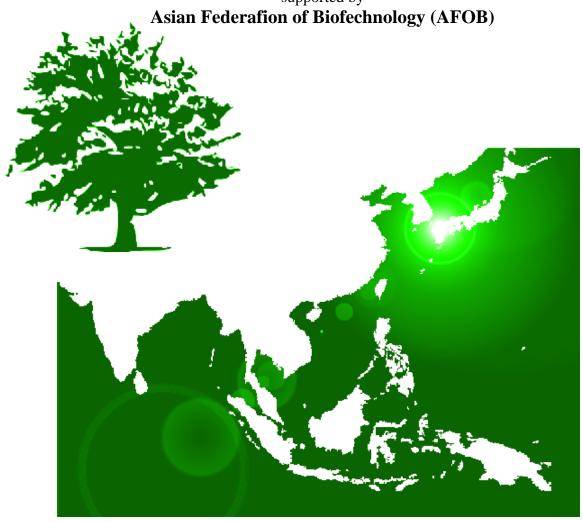
organized by

Japan Society for Environmental Biotechnology (JSEB)

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### **2AISEB 2013**

## Program

#### May 31 (Fri), 2013

9:30-9:40	Opening Address (Masao Fukuda)
9:40-10:10	Hwai-Shen Liu, National Taiwan University, Taiwan
	Rhodococcus NTU-1: from bio-degradation to bio-flocculation
	and bio-demulsification
10:10-10:40	Masao Fukuda, Nagaoka University of Technology, Japan
	Versatile degradation activity of <i>Rhodococcus</i> bacteria for
	bioremediation
10:40-11:10	Analiza P. Rollon, University of the Philippines, Philippines
	Biotechnology for Emerging Pollutants: Cyanotoxin, Endocrine
	Disrupting Substances and Septage
Coffee break	
11:30-12:00	To Kim Anh, Hanoi University of Science and Technology, Vietnam
	Screening microbial enzymes for agroresidue valorization and
	waste treatment
12:00-12:30	Man Bock Gu, Korea University, Korea
	Aptasensors using nano-materials for ultra-sensitive detection of
	antibiotics, EDC, residual drugs, and viruses
Lunch	
14:10-14:40	Alisa S. Vangnai, Chulalongkom University, Thailand
	Chemical stress responses of <i>Bacillus subtilis</i> : an important host
	for bioproduction and bioremediation
14:40-15:10	Jian-Jiang Zhong, Shanghai Jiao Tong University, China
	Impacts of Quorum Sensing on Pollutants Biodegradation,
	Bioelectricity Generation, and Beyond
Coffee break	<u>'</u>
15:30-16:00	Mohamad Ali Hassan, University Putra, Malaysia
	Sustainable Bioenergy, Biofuels and Biomaterials from
	Palm Biomass
16:00-16:30	Hisao Ohtake, Osaka University
	Sustainable Use of Phosphorus - a New Global Challenge
16:30-16:40	Closing Address (Jian-Jiang Zhong)
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17:30-19:30	Convivial Party
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