

한·일 공동심포지움

International Symposium on Emerging Environmental Issues & Challenges

May 13(Thur.), 2010

International Conference Hall, The University of Seoul, Korea

Hosted by

- Ministry of Environment of Korea
- Seoul Metropolitan Government

Organized by

- Seoul Environmental Science & Technology Center
in The University of Seoul
- Global COE Program of Kyoto University

Sponsored by

- EML Program of Kyoto University
- Waterworks Research Institute(WRI),
Seoul Metropolitan Government
- Korea Institute of Science and Technology(KIST)
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서울지역환경기술개발센터
Seoul Environmental Science & Technology



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13:30~14:00	Registration	
14:00~14:15	Opening Speech	Prof. Jai-Young Lee, The Head of SEST
	Congratulatory Speech	Director Yong-Chel Choi, Han River Basic Environmental Office
	Welcome Speech	Prof. Shin-Do Kim, The Dean of College of Urban Science, The University of Seoul
14:15~14:25	Introduction of SEST & Speaker	Prof. Ihn-Sup Han, Director of SEST
14:25~14:50	Introduction of GCOE & EML	Prof. Minoru Yoneda, Kyoto University
14:50~15:10	The System of Technology Pipe Network Diagnosis and Application Technique in Korea	Prof. Ja-Yong Koo, The University of Seoul
15:10~15:40	Effectiveness of Groundwater Usage Planning and Sewage Line Improvement for Conservation of Shallow Groundwater Quality : Examples in Kyoto Basin, Japan	Prof. Minoru Yoneda, Kyoto University
15:40~16:00	Water Crisis : Challenges and Green Response	Dr. Young-June Choi, WRI
16:00~16:10	Coffee Break	
16:10~16:40	New Challenges for More Sound Water Environment	Prof. Hiroaki Tanaka, Kyoto University
16:40~17:00	Photochemical Oxidation of EDCs and Organic Arsenic Species by UV/S₂O₈²⁻ Process	Dr. Seock-Heon Lee, KIST
17:00~17:20	UV and O₃-based Technologies ; Promising Candidates for Chemical and Pathogen Risk Reduction	Dr. IL HO KIM, Kyoto University
17:20~17:30	Discussion	
17:30~17:40	Closing Address	

SEST : Seoul Environmental Science & Technology in The University of Seoul
GCOE Program of Kyoto Univ. : Global Center for Education and Research on Human
Security Engineering for Asia Megacities
EML Program of Kyoto Univ. : International Center for Human Resource Development in
Environmental Management
WRI : Waterworks Research Institute, Seoul Metropolitan Government
KIST : Korea Institute of Science and Technology