

7th International Symposium on Southeast Asian Water Environment Program

Day 1 (October 28, 2009)	
08:00	Excursion
18:00	Registration <Venue>

Day 2 (October 29, 2009)					
08:30	<p>Plenary opening session <Auditorium> Welcome remarks <i>AIT representative</i>, Asian Institute of Technology, Thailand <i>Hiroaki Furumai</i>, the University of Tokyo, Japan Keynote speech <i>Takashi Asano</i>, University of California at Davis, USA Keynote speech <i>Chongrak Polprasert</i>, Thammasat University, Thailand Keynote speech <i>Shinichiro Ohgaki</i>, National Institute for Environmental Studies, Japan</p>				
10:00	Coffee break				
10:30	<p>Parallel session 1 (Project session)</p> <table border="1"> <tr> <td>A1: Emerging issues of water and sanitation in Southeast Asia and Workshop on "Compendium of environmental sanitation systems and technologies"</td> <td>B1: Water reuse technology in tropical regions</td> <td>C1: Education for Environmental Leadership Development at 7th international Symposium on Southeast Asian Water Environment</td> </tr> </table>	A1: Emerging issues of water and sanitation in Southeast Asia and Workshop on "Compendium of environmental sanitation systems and technologies"	B1: Water reuse technology in tropical regions	C1: Education for Environmental Leadership Development at 7 th international Symposium on Southeast Asian Water Environment	
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12:30	Lunch				
14:00	<p>Parallel session 2</p> <table border="1"> <tr> <td>A2 – Groundwater treatment and remediation</td> <td>B2: Water environment: Monitoring and characterization</td> <td>C2: Wastewater treatment: Membrane technology</td> <td>D2: Evaluation tools</td> </tr> </table>	A2 – Groundwater treatment and remediation	B2: Water environment: Monitoring and characterization	C2: Wastewater treatment: Membrane technology	D2: Evaluation tools
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15:40	Coffee break				
16:15	<p>Parallel session 3</p> <table border="1"> <tr> <td>A3: Water management business</td> <td>B3: Water environment: Socio-economic aspects</td> <td>C3: Wastewater treatment: Biological aspects</td> <td>D3: Water resources</td> </tr> </table>	A3: Water management business	B3: Water environment: Socio-economic aspects	C3: Wastewater treatment: Biological aspects	D3: Water resources
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18:30	Dinner				

Day 3 (October 30, 2009)				
08:30	<p>Parallel session 4</p> <table border="1"> <tr> <td>A4: Water treatment: Membrane technology</td> <td>B4: Water environment: Monitoring and modeling</td> <td>C4: Wastewater treatment: Industrial wastewaters</td> </tr> </table>	A4: Water treatment: Membrane technology	B4: Water environment: Monitoring and modeling	C4: Wastewater treatment: Industrial wastewaters
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10:10	Coffee break			
10:45	<p>Parallel session 5</p> <table border="1"> <tr> <td>A5: Water treatment: Physico-chemical processes</td> <td>B5: Risk analysis and management</td> <td>C5: Wastewater treatment: Process Evaluation</td> </tr> </table>	A5: Water treatment: Physico-chemical processes	B5: Risk analysis and management	C5: Wastewater treatment: Process Evaluation
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12:00	Lunch			
13:00	Poster session			
14:30	<p>Plenary closing session <Auditorium> Session report Award Ceremony "Award of Asian Young Professional on Water Research" Announcement of next SEawe Closing remarks</p>			
15:20	<i>Chettiyappan Visvanathan</i> , Asian Institute of Technology, Thailand			

7th International Symposium on Southeast Asian Water Environment speakers and participants

Plenary opening session

AIT representative, Asian Institute of Technology, Thailand
Hiroaki Furumai, the University of Tokyo, Japan
Takashi Asano, University of California at Davis, USA
Chongrak Polprasert, Thammasat University, Thailand
Shinichiro Ohgaki, National Institute for Environmental Studies, Japan

Parallel session 1 (Project Session)

A1: Emerging issues of water and sanitation in Southeast Asia and Workshop on “Compendium of environmental sanitation systems and technologies”

Chair: T. Chaosakul, Asian Institute of Technology, Thailand
A. Abeynayaka, Asian Institute of Technology, Thailand
AJ Arceno, Asian Institute of Technology, Thailand
A. Panuvatvanich, Asian Institute of Technology, Thailand

B1: Water reuse technology in tropical regions

Chair: R. Honda, the University of Tokyo, Japan
Boonchob Suthamanaswong, Environmental Research and Training Center, Thailand
Kazuo Yamamoto, the University of Tokyo, Japan
Mesak Milintawisamai, Environmental Research and Training Center, Thailand
Hiroaki Furumai, the University of Tokyo, Japan
Chavalit Ratanatamskul, Chulalongkorn University, Thailand
Chart Chiemchaisri, Kasetsart University, Thailand

C1: Education for Environmental Leadership Development at 7th international Symposium on Southeast Asian Water Environment

Chair : K.J. An, The University of Tokyo, Japan
S. Danteravanich, Prince of Songkla University, Thailand
M. Onuki, The University of Tokyo, Japan
T. Akiyama, The University of Tokyo, Japan
T. Hoshiko, The University of Tokyo, Japan

Parallel session 2

A2: Groundwater treatment and remediation

Chair: M. Ashraf Ali, Bangladesh University of Engineering and Technology, Bangladesh
Q. Hamidul Bari, Khulna University of Engineering & Technology, Bangladesh
J. Albino, Indian Institute of Technology Madras, India
W. Khanitchaidecha, University of Yamanashi, Japan
C. Balomajumder, Motilal Nehru National Institute of Technology, India

B2: Water environment: Monitoring and characterization

Chair: Nguyen Cong Thanh, Hoa Sen University, Vietnam
Fachmijany Sulawesty, The Indonesian Institute of Sciences, Indonesia
Hoa Nguyen Thai, University of Bonn, Germany
Chaerun SK, Bandung Institute of Technology, Indonesia
Jenyuk Lohwacharin, the University of Tokyo, Japan

C2: Wastewater treatment: Membrane technology

Chair: Ajit Padmakar Annachhatre, Asian Institute of Technology, Thailand
T. Kornboonraksa, Thammasat University, Thailand
P.Y. Yang, University of Hawaii at Manoa, USA
Weerapong Rukapan, Kasetsart University, Thailand

C. Visvanathan, Asian Institute of Technology, Thailand

D2: Evaluation tools

Chair: Carlos M. Pascual, Mariano Marcos State University, Philippines
Le Ngoc Cau, the University of Tokyo, Japan
Nathaniel R. Alibuyog, Mariano Marcos State University, Philippines
Priana Sudjono, Bandung Institute of Technology, Indonesia
Nayar Sultana, the University of Tokyo, Japan

Parallel session 3

A3: Water management business

Chair: Md. Mafizur Rahman, Bangladesh University of Engineering and Technology, Bangladesh
Sacchidananda Mukherjee, National Institute of Public Finance and Policy, India
Rico C. Ancog, University of the Philippines Los Baños, Philippines
Somtip Danteravanich, Prince of Songkla University, Thailand
C. M. Pascual, Mariano Marcos State University, Philippines

B3: Water environment: Socio-economic aspects

Chair: Yasushi Sakamoto, University of Yamanashi, Japan
Mohammed Abdul Baten, Stockholm University, Sweden
Tran Van Ty, University of Yamanashi, Japan
Maya Lyn C. Manocsoc, Ateneo de Manila University, Philippines
Suharyanto, Shibaura Institute of Technology, Japan

C3: Wastewater treatment: Biological aspects

Chair: Setiadi Tjandra, Bandung Institute of Technology, Indonesia
Puntipar Sonthiphand, Chulalongkorn University, Thailand
Ikuo Tsushima, the University of Tokyo, Japan
S.M. A. Islam, Dhaka University of Engineering & Technology, Bangladesh
Thayanukul P, the University of Tokyo, Japan

D3: Water resources

Chair: Hiroaki Furumai, the University of Tokyo, Japan
Vishnu P. Pandey, University of Yamanashi, Japan
R. B. Shilpakar, Nepal Electricity Authority, Nepal
Qiaoling Li, University of Yamanashi, Japan

Parallel session 4

A4: Water treatment: Membrane technology

Chair: Chettiyappan Visvanathan, Asian Institute of Technology, Thailand
Akihiko Hata, University of Tokyo, Japan
Warintorn B. A , Prince of Songkla University, Thailand
Jutamas Kaewsuk, Changwon National University, Korea
Pharkphum Rakruam, Chulalongkorn University, Thailand

B4: Water environment: Monitoring and modeling

Chair: Kumiko Oguma, the University of Tokyo, Japan
Mohammed Abed Hossain, Bangladesh University of Engineering and Technology, Bangladesh
T.Chaosakul, Asian Institute of Technology, Thailand
K. Kakizawa, University of Yamanashi, Japan
N. Parvin, SMEC International Pty Ltd, Bangladesh

C4: Wastewater treatment: Industrial wastewaters

Chair: Tsuyoshi Imai, Yamaguchi University, Japan

S. V. Srinivasan, Central Leather Research Institute, India
Tatong S, Chulalongkorn University, Thailand
Submon P. C, VIT University, India
Setiadi Tjandra, Bandung Institute of Technology, Indonesia

Parallel session 5

A5: Water treatment: Physico-chemical processes

Chair: Satoshi Takizawa, the University of Tokyo, Japan
Eman N. Ali, International Islamic University, Malaysia
N.A.Molla, Bangladesh Council of Scientific and Industrial Research Laboratories, Bangladesh
Vu Ngoc Duy, Hanoi University of Science, Vietnam

B5: Risk analysis and management

Chair: Hiroyuki Katayama, the University of Tokyo, Japan
G. H. A. C. Silva, University of Yamanashi, Japan
Pham Van Quan, Hanoi Architectural University, Vietnam
Keisuke Ono, Tohoku University, Japan

C5: Wastewater treatment: Process evaluation

Chair: Futoshi Kurisu, the University of Tokyo, Japan
Tsuyoshi Imai, Yamaguchi University, Japan
Emad S. M. Ameen, International Islamic University, Malaysia
K.B.S.N. Jinadasa, University of Peradeniya, Sri Lanka

Poster session

Warangkana Jutidamrongphan, Konkuk University, South Korea
Pham Thi Mai Thao, the University of Tokyo, Japan
Hirokazu Ozaki, Tokyo University of Agriculture and Technology, Japan
Jihee Song, Myongji University, South Korea
Lei Zhang, Myongji University, South Korea
Chiarawatchai, N., Hamburg University of Technology, Germany
Jey-R Ventura, Myongji University, South Korea
Jinyong Nam, Myongji University, South Korea
Tran Thi Viet Nga, Hanoi University of Civil Engineering, Vietnam
J. Matsushita, Shibaura Institute of Technology, Japan
Oskar Modin, the University of Tokyo, Japan

Free poster session

Maria Rebecca Campos, University of the Philippines Open University, Philippines
Mehdi Azam, Alternative Livelihood Program in the Context of Climate Change Project, Bangladesh
Absar Ahmad Kazmi, Indian Institute of Technology Roorkee, India
Jin Tae Kim, Changwon National University, Korea
Ventura, Jey-R S, Myongji University, Korea
Yuya Kasai, Waseda University, Japan