

Kyoto University GCOE Program

Human Security Engineering for Asian Megacities – HSE
 "Disaster Management for Human Security in Asian Megacities"

Date: August 25th, 2009

Venue: Wood Hall, Kyoto University, Uji Campus

9:30-9:40	Professor Norio Okada	Opening Address
9:40-9:50	Professor Minoru Yoneda	Opening address from HSE
9:50-10:10	Professor Hirokazu Tatano	Role and Goal - HSE Center at DPRI Kyoto
	Chair Yosuke Yamashiki	
10:20-10:50	Professor Hori Tomoharu	Introduction of HSE-DPRI initiatives
10:55-11:10	Yoshikazu Takahashi	Development of pseudodynamic test method in centrifugal field for soil-structure-foundation interaction problem
11:10-11:25	Hiroshi Takebayashi	Sediment transport and bed deformation characteristics on bed with cohesive material in the Tonle Sap River, Cambodia
11:25-11:40	Toshio Hamaguchi	Estimation of Hydrological Distribution Using Spatiotemporal Geostatistics
11:40-11:55	Yasuda Tomohiro	Effectiveness of Tidal Variation and Meteorological Forces on Storm Surge Predictions
11:55-12:10	Hiroyuki Goto	Microtremor observations for seismic microzonation in Kuala Lumpur, Malaysia
	Chair Professor Tatano	
13:20-13:35	Hao ZHANG	Hydraulic and Morphological Impacts of Environment Restoration Groins in Urban Streams
13:35-13:50	Mukta Sapkota	Numerical analysis of distributed water resources considering urban human security against flood disasters in Red River Basin, Vietnam
13:50-14:05	Yosuke Yamashiki	Loading estimate from Land zone in Asian Region
14:05-14:20	Jong il , Na	Development of the Yonmenkaigi system for sand mixing management of local community - A case study of Merapi volcano, Indonesia -
14:20-14:35	Ryokei Azuma	Geomorphological evolution of alluvial river in terms of sediment budget analysis
14:35-14:50	Luo Pingping	The impact assessment of the land-use changes on flood control in a large river basin
	Chair Professor Hori	
15:00-15:15	Muto Yasunori	River bed change due to dam removal
15:15-15:30	Remy Rozainy	Development of Debris-flow alert system to secure urban zone
15:30-15:45	Tsutaio Oizumi	Development of Glacial Lake grows and expansion model
15:45-16:00	Michinori Hatayama	Development of International Flood Risk Communication Support System (IFRiCSS)
16:00-16:15	Byung-Gon Jeon	Interactive behavior of long-term settlement in the reclaimed marine foundations, KIA(Kansai International Airport
16:15-16:30	Rusnardi Rahmat Putra	Seismic Hazard Analysis of Padang and Banda Aceh
16:30-16:45	Shrestha Kshitij Charana	Experimental and Numerical Study on In-plane Shear Behavior of Masonry Walls with Opening Retrofitted by Inserting Stainless Pins
16:45-17:20	Panel Discussion	
	Professor Tatano	
	Professor Takara	
	Professor Hori	
	Professor Toda	
	Professor Yoneda	
17:20-17:30	Professor Hirokazu Tatano	Conclusion and Closing Address
18:00-20:00	Farewell Party	