

**2010 Symposium of CIB W062**

**Final programme**

**TUESDAY 9 NOVEMBER 2010**

<b>Time</b>				
8.30	<b>E</b>	<b>Drainage:miscellaneous - Chairmen: C.L. Cheng and L. Jack</b>		
8.35	E1	Experimental Studies on Flow and Pressure Characteristics of Siphonic Drainage System for Waste Water	K. Sakaue	Japan
8.55	E2	An investigation into the impact of climate change on the performance of property drainage systems	D.A. Kelly	Scotland (UK)
9.15	E3	Development of an horizontal drainage fixture for connecting the apartment drainage system to the stack, allowing more planning freedom	M. Otsuka	Japan
9.35	E4	U-PVC Pipes with Fire-shielding Performance for Drain and Ventilation in Buildings	M. Okabe	Japan
9.55	E5	The role of industry / academia partnership in meeting the public health challenges presented by transient propagation in building drainage networks	J.A. Swaffield	Scotland (UK)
10.15	E6	Water trap seal vulnerability monitoring: A case study of its application to a large hospital complex	Gormley	Scotland (UK)
10.35		Question time		
10.45	<b>Break</b>			
11.05	<b>F</b>	<b>Sanitary appliances - Chairmen: A. Öngören and Y. Asano</b>		
11.10	F1	New flushing technology of tankless toilet	Yuji Nakayama	Japan
11.30	F2	Female Urinals	M. Demiriz	Germany
11.50	F3	Seismic behavior influence of sanitary equipment installed on light walls	M.C. Lee	Taiwan
12.10	F4	Investigation of public toilet facility in MRT Station	W-J Liao	Taiwan
12.30		Question time		
12.40	<b>G</b>	<b>Sustainable construction - Chairmen: L.T. Wong and R.T.A. Racine</b>		
12.45	G1	Application of solar water heating system in multi-house apartment	M. Itagaki	Japan
13.05	<b>Lunch</b>			
14.05	G2	Study on the drainage from latent heat recovery-type gas hot-water supply devices	M. Ishimoto	Japan
14.25	G3	The investigation of the amount of energy consumption in detached houses located in Nagano Prefecture	Y. Asano & M.Asano	Japan
14.45	G4	Water saving methods for hotels	U. Alexandrowicz	Germany
15.05	G5	Impact of Installation of Water Saving Technologies at the International Airport of Sao Paul in Brazil	L.H. de Oliveira	Brazil
15.25	<b>Break</b>			
15.45	G6	Study on the Water Consumption of Commercial Buildings in Chugoku and Shikoku Regions in Japan	D. Ikeda	Japan
16.05	G7	A standardised method for measuring the attenuating effect of green roofs on stormwater discharge	K. De Cuyper	Belgium
16.25	G8	Outcomes from an industry and regulator research collaboration into reduced flows on building drainline system in Australia	S. Cummings	Australia
16.45	G9	Deconstruction of Building Systems of Water Supply and Drainage	A. Silva-Afonso	Portugal
17.05		Question time		
17.25	<b>Closing of the symposium</b>		K. De Cuyper Coordinator CIB W062	
17.35	<b>End 2nd day</b>			