

(Tentative) Program of the Geothermal Direct Use Workshop

Thursday, 17 November				
IEA-GIA Annex VIII (Direct Use) Workshop				
8:20 - 9:00 REGISTRATION				
Time	Presenter	Country	Affiliation	Paper title
9:00 - 9:35		Opening Notes		Chair: Kasumi Yasukawa
9:00 - 9:15	Lothar Wissing	Germany	IEA Geothermal chairman	Opening Note
9:15 - 9:35	Katharina Link	Switzerland	IEA Geothermal - Leader Annex 8	Introduction and overview – Opportunitites and benefits of geothermal direct use
9:35 - 9:50	Adichart Surinkum	Thailand	CCOP	CCOP sub-projects related to geothermal direct use (title TBC)
9:50 - 10:35		Geothermal Direct Use in Asia		Chair: Yoonho Song
9:50 - 9:55	Kasumi Yasukawa	Japan	AIST	Inquery on direct use for ERIA geothermal project
9:55 - 10:15	Masakatsu Sasada	Japan	Geo-Heat Promotion Association of Japan	Promotion of GSHP in Japan
10:15 - 10:35	Zihui Chen	China	China Institute of Geo-Environment Monitoring	Geothermal direct use in China - country update
10:35 - 11:00 BREAK				
11:00 - 12:00		Geothermal Direct Use in Asia 2		Chair: Katharina Link
11:00 - 11:20	Yoonho Song	Korea	KIGAM	Heating and cooling with GSHP's in Korea: Case histories and lessons learned
11:20 - 11:40	Kasumi Yasukawa	Japan	AIST	Case studies of groud source heat pump applications for space cooling in South-Eastern Asian countries
11:40 - 12:00	Discussion			Geothermal Direct Use in Asia - discussion / contributions from the audience
12:00 - 13:30 LUNCH				
13:30 - 14:30		Geothermal Direct Use in Europe and America		Chair: Lothar Wissing
13:30 - 14:00	Katharina Link	Switzerland	Geo-Future GmbH	Smart applications of Geothermal Direct Use in Switzerland
14:00 - 14:30	Mischa Schweingruber	Germany	Erdwerk GmbH	Direct use case studies in Bavaria, Germany: Becoming part of the energy mix
14:30 - 15:00	Roland Horne	USA	Stanford University	Heat pump system at Stanford University (Title TBC)
15:00 - 15:10 Group photo (picture taking)				
15:10 - 15:40 BREAK				
15:40 - 16:20		Industry applications and Mineral Extraction		Chair: Katharina Link
15:40 - 16:00	Greg Bignall	New Zealand	GNS Science	New Zealand Direct Use and a little more
16:00 - 16:20	Travis McLing	USA	Idaho National Laboratory INL	Mineral Extraction (title TBC)
16:20 - 16:40	final discussion – Geothermal Direct Use in Asia <i>- current situation, potentials, what does it need to promote the oppportunities and benefits, outlook etc.</i>			
19:00 - 21:00 Welcome Party by DGR				