

Program 7th September 2017

Thermal Management of Electronic Systems

08.30	Registration start		
09.15	Welcome	Dr. Hans Bjarnehed, ÅF Dr. Ehsan Haghighi, Northvolt	 
	Opening	Dr. Keiichi Hirose, Senior Manager NTT Facilities, Japan, President of INTELEC	
	Experiences of Two-phase Thermosyphons for Cooling of Electronics	Prof. Björn Palm Department Chair, KTH, Royal Institute of Technology, Energy Department, Sweden	
	Thermal Management of Electronics in Automotive	Dr. Randeep Singh, Product Manager, Fujikura Automotive Europe GmbH, Cologne, Germany	
	Cooling "Mix" – Variety of Advanced Technologies Available Now	Mr. Takuya Yusa, NTT Facilities, Manager Data Center Cooling Solutions, Japan	
	Panel Discussion Data Centre Cooling	Mr. Jörgen Rogstam, Svensk Energi & Kylanalys Dr. Randeep Singh Mr. Takuya Yusa Moderator Dr. Ehsan Haghighi	
12.15	Lunch		
	Thermal Design for Six Sigma	Mrs. Ir. Wendy Luiten, Netherlands	
	Cooling of High Performance Server and Energy Saving	Mr. Sanyang Xie, Senior Thermal Engineer, Huawei Technologies Sweden AB, Stockholm, Sweden	
	Thermal Design Optimization of Telematic Equipment	Dr. Alexander Sakowitz, CFD Engineer, ÅF Sweden Mr. Simon Haque, Technical consultant, ÅF Sweden	
	Panel discussion CFD Simulation	Ms. Efi Chatzivasiloglou, CFD Application Engineer, BETA CAE Nordic AB, Gothenburg, Sweden Mr. Jens Albrektsson, Sales Representative, ANSYS Sweden AB, Gothenburg, Sweden Moderator Dr. Ehsan Haghighi	  
16.30	Mingle at ÅF 16.30-17.15		
17.15	Buses to visit KTH Energy Department's Laboratories	Optional only for max 30 people	