

17th Symposium of DHC, Nottingham, 7th - 8th of September 2021

Plenary Sessions (7th of Sept 9am - 10.40am)				
9.00am - 9.10am	Welcome address from NTU			
9.10am - 9.20am	Opening speech Robin Wiltshire			
9.25am - 9.55am	Plenary keynote lecture by Professor Henrik Lund (Aalborg University)			
10.00am -10.20am	Plenary keynote by Professor Jianjun Xia (Tsinghua University)			
10.20am -10.40am	Questions and discussions			
10.40am -11.00am	Coffee and tea			
Parallel sessions 1-4 (7th Sept 11am -12.40am)				
	PS 1 - UES	PS 2- EEP	PS 3 - M & S	PS 4 - 4GDH
	Chair - Ming Sun (NTU)	Chair - Oddgeir, Christian (DANFOSS)	Chair - Ingo Leusbrock (AEE)	Chair - Ashfaq, Asad (BuroHappold)
11.00am - 11.25am	P56 - Thorsen, Jan Eric (DANFOSS)	P33 - North, Peter (CALOREM)	P3 - Bachmann, Max (TU-Berlin)	P4 - Bergsteinsson, Hjörleifur (DTU)
11.25am - 11.50am	P60 - Van Oevelen Tijs (VITO)	P32 - NEROT, Boris (CEA)	P45 - Saloux, Étienne(NRCAN - Canada)	P23 - Kallert, Anna (Fraunhofer)
11.50am -12.15pm	P37 - Petersen, Stefan (TU_Berlin)	P36 - Pakare, Leva (RTU- Riga)	P8 - Eicke, Julia (TU- Darmstadt)	P18 - Hay, Stefan (AGFW)
12.15pm -12.40pm	P13 - Gerlach, Tim (Hannover University)	P14 - Geyer, Roman (AIT)	P30 - MERLET, Yannis (CEA)	P39 - Pozzi, Marianna (Polimi)
12.40pm -2.00pm	Lunch			
Parallel sessions 5-8 (7th Sept 2pm -4.00pm)				
	PS 5 - UES	PS 6- EEP	PS 7 - DDHC _TS4	PS 8 - HES - TS3
	Chair - Thorsen, Jan Eric (DANFOSS)	Chair - Robin Wiltshire (IEA DHC)	Chair - Schmidt, Dietrich (Fraunhofer)	Chair - Schmidt, Ralf-Roman (AIT)
2.00pm - 2.25pm	P24 -Leusbrock, Ingo (AEE)	P9 -Famiglietti, Jacopo (Polimi)	21 - Muschick, Daniel (BEST)	P50 - Svensson, Inger-Lisa (RISE, Sweden)
2.25 pm- 2.50pm	P40 - Pozzi, Matteo (OPTIT)	P55 - Stanica, Diana-Lulia (TU-Berlin)	P10 - Feike, Frederik (TU-Darmstadt)	P22 - Anna Kallert (Fraunhofer)
2.50pm -3.15pm	P12 - Garcia, Luis Sánchez (Halmstadt Uni.)	P19 - Hyunkyo Yu (Chalmers University)	P6 - Chicherin, Stas (Omsk University)	P65 - Sorknes, Peter (AAU)
3.15pm -3.40pm	P25 - Marten Fesefeldt (CREM- Geneva)	P58 - Vahldiek, Kai Fabian (Ostfalia)	P47- Schmidt, Dietrich (Fraunhofer)	P52 - Svensson, Inger-Lisa (RISE, Sweden)
3.40pm -4.00pm	P42 - Gabriela Jauschnik (Energieinstitut-Linz)	P54 - Spirito, Giulia (Polimi)	P15 - Gunasekara, Saman (KTN Stockholm)	P49 - Schmidt, Ralf-Roman (AIT)
4.00pm -4.30pm	Coffee and tea			
Special IEA DHC Session (7th Sept 4.30pm -6.00pm)				
	IEA DHC TS2 - Session			
	Chair - Lygnerud, Kristina (Halmstad University)			
4.30pm - 4.40pm	Overview of project and key takeaways (Kristina Lygnerud)			
4.40pm - 4.50pm	Key results on the building level (Michele Tunzi)			
4.50pm - 5.00pm	Key results on the system level (Natasha Nord)			
5.00pm - 5.10pm	Key results on the economics (AIT)			
5.10pm - 5.20pm	The experience of computers- Darmstadt (Frank Dammel)			
5.20pm - 5.30pm	Key takeaways from demosites (Dietrich Schmidt)			
5.10pm - 5.30pm	Reflections from utilities (Oddgeir, Christian, and 2 invited DH operators/distributors)			
5.30pm - 5.50pm	Open floor Q&A			
7.00pm -10.00pm	Conference Dinner Crown Plaza			

17th Symposium of DHC, Nottingham, 7th - 8th of September 2021

Parallel sessions 9-12 (8th Sept 9am -10.40am)				
	PS 9 - UES Chair - Peter Sorknes (AAU)	PS 10 - EEP Chair - Alfonso Gordaliza (Acciona)	PS 11 - 4GDH Chair - Anna Kallert (Fraunhofer)	PS 12 - M & S Chair - Rolland Braviere (CEA)
9.00am - 9.25am	P51 - Kristina Lygnerud (Halmstad Univ.)	P34 - Pakare, Leva (RTU- Riga)	P48 - Schmidt, Juliane (TU - Dresden)	P1 -Abugabbara, Marwan (Lund University)
9.25am - 9.50am	P41 - Pozzi, Matteo (OPTIT)	P61 - Vega, Alberto (RISE, Sweden)	P5 - Calixto, Selva (Polimi - Milano)	P44 - Romanov, Dmitry (HAWK)
9.50am-10.15am	P38 - Petersen, Stefan (TU - Berlin)	P46 - Schmidt, Dietrich (Fraunhofer)	P62 - Willems, Eric (HUYGEN)	P66 - Jebamalai Joseph (Ghent University)
10.15am -10.40am	P57 - Tran, Cong-Toan SPEIT)	P59 - Vahldiek, Kai Fabian (Ostfalia)	P63 - Zinsmeister, Daniel (TU-Munich)	P29 - Maurer, Jona (KIT- Karlsruhe)
10.40am -11.00am	Coffee and tea			
Parallel sessions 13-16 (8th Sept 11.00am -12.40pm)				
	PS 13 - UES Chair - Petersen, Stefan (TU-Berlin)	PS 14- EEP Chair - Woodward, Simon (UKDEA)	PS 15 - M&S Chair - Natasha Nord (NTNU)	PS 16 - 4GDH Chair - Pozzi, Matteo (OPTIT)
11.00am - 11.25am	P7 -Carsten Hausherr (TU- Berlin)	P16 - Gutierrez, Lucia (HCU-Hamburg)	P35 - Pakdad, Pourbozorgi (HCU- Hamburg)	P27 - Krupenski, Igor (Talin University)
11.25am - 11.50am	P28- Leiprecht, Stefan (HS-Kempten)	P53 - Seul-Ye Lim (Korea DH Corp.)	P17 - Haoran Li (NTNU)	P11 - Felsmann, Clemens (TU - Dresden)
11.50am -12.15pm	P20- Jones, Sean (Siemens)	P64 - Siddiqui, Salman (UCL)	2 - Averfalk, Helge (Halmstadt Uni.)	
12.15pm -12.40pm	P31 - Naik, Kevin (NTU)			
12.40 pm-2.00pm	Lunch			
Plenary Sessions (8th of Sept 1.30pm - 10.40am)				
2.00pm - 2.20pm	Plenary keynote by Mark Anderson (ARUP)			
2.25pm - 2.45pm	Plenary keynote lecture by Mark Woodward / Alice Dupuy- Mine water and 5G DHC in Nottingham			
2.50pm - 3.10pm	Plenary keynote lecture by Mike Reynolds (Vattenfall Heat UK)			
3.15pm -4.30pm	Closing the conference and awards to presenters			