

HPC 2020 Day 2

Date/Time				Wednesday, April 28, 2021		
Session Room			Room A	Room B	Room C	
KST (UTC+9)	EDT (UTC-4)	CEST (UTC+2)				
08:30~ 09:00	19:30~ 20:00	01:30~ 02:00	Registration			
Session 4 : 09:00~10:20 (KST)						
Low GWP Refrigerants (3)		Ground Source and Storage		Sorption Heat Pumps (1)		
Keynote (230) Bo Shen oak ridge national lab		Keynote (56) Liang Shi Purdue University		Keynote (23) Bamdad bahar Xergy Inc.		
(55) Xudong Wang Air-Conditioning, Heating, and Refrigeration Institute		(44) Jeffrey Spitzer Oklahoma State University		(206) Kyle Gluesenkamp Oak Ridge National Laboratory		
(17) Bamdad bahar Xergy Inc.		(326) Seama Koohi-Fayegh OntarioTech University		(246) Lingshi Wang Oak Ridge National Laboratory		
(204) Kashif Nawaz ORNL		(282) Hobuyng Chae Hokkaido University		(16) Bamdad bahar Xergy Inc.		
(111) Joshua Hughes The Chemours Company		(325) Takao Katsura Hokkaido University		(201) Zhiyao Yang Purdue University		
Coffee Break, Poster Session 10:20~10:40 (KST)						
Session 5 : 10:40~12:00 (KST)						
Low GWP Refrigerants (4)		Market and Policy for Heat Pumps (2)		Electrochemical Related		
Keynote (213) Hidekazu Okamoto AGC Inc. Yokohama Technical Center		Keynote (48) Tetsusiro Iwatsubo New Energy and Industrial Technology Development Organization		Keynote (21) Bamdad bahar Xergy Inc.		
(139) Bin HU Shanghai Jiao Tong University		(36) Yunho Hwang University of Maryland		(209) Kyle Gluesenkamp Oak Ridge National Laboratory		
(128) Mitsuhiko Fukuta Shizuoka University		(222) Ramanunni Parakkal Menon Concordia University		(124) Gabyoung Kim Korea University		
(138) Zhihua Zhang The University of Tokyo		(252) Justin Tamasauskas Natural Resources Canada		(14) Bamdad bahar Xergy Inc.		
(336) Jong-Taek Oh Chonnam National University		(10) Jaewan Joe Oak Ridge National Laboratory		(350) Joohee Song Chung-Ang university		
Lunch, Poster Session and Exhibition 12:00~13:00 (KST)						
Session 6 : 13:00~14:20 (KST)						
Heat Transfer		Residential Heat Pumps		Heat Exchangers (1)		
Keynote (22) Jilwan Jeong Pusan National University		Keynote (168) Carsten Wemboener HSR University of Applied Sciences Rapperswil		Keynote (244) Masafumi KATSUTA Waseda University		
(345) Riku Fukuju The University of Electro-Communications		(275) Marek Miara Fraunhofer ISE		(335) Naiping Gao Tongji University		
(279) Sho Fukuda Kyushu Sangyo University		(47) Minsu Park LG Electronics		(140) Jin Woo Yoo Korea Institute of Machinery and Materials		
(294) Seong Lee Chung-Ang University		(93) Yujin Hwang Hanyang university		(334) Naiping Gao Tongji University		
(312) Donghyun Seo Kyung Hee University		(127) Xingyu Liang Tongji University		(314) Man-Hoe Kim Kyungpook National University		
Coffee Break and Poster Session 14:20~14:40 (KST)						
Session 7 : 14:40~16:00 (KST)						
Sorption Heat Pumps (2)		Heat Pumps in Smart Grids and District Heating and Cooling Systems (1)		Industrial Heat Pumps (1)		
Keynote (176) Gerrit Fuedner Fraunhofer Institute Solar Energy Systems ISE		Keynote (308) Carlos Infante Ferreira Delft University of Technology		Keynote (4) Tor-Martin Tveit Olvondo Technology AS		
(181) Andrea Frazzica Consiglio Nazionale delle Ricerche		(281) Simone Buffa Eurac Research		(103) Miguel Ramirez Stefanou Tecalia		
(133) Ivan Malenkov Fraunhofer Institute for Solar Thermal Systems (ISE)		(309) Carlos Infante Ferreira Delft University of Technology		(156) Andrew Marina TNO		
(341) Hai Trieu Phan French Atomic Energy and Alternative Energy Commission CEA		(253) Nicky Cowan Star Renewable Energy		(216) Cordin Arpagaus NTB University of Applied Sciences and Technology Buchs		
(191) Oliver Ziegler Technische Universität Dresden		(151) Cate Lyon Delta Energy & Environment		(306) Carlos Infante Ferreira Delft University of Technology		
Break 16:00~16:10 (KST)						
Session 8 : 16:10~17:30 (KST)						
Ground Source Heat Pumps		Heat Pumps in Smart Grids and District Heating and Cooling Systems (2)		High Temperature Heat Pumps		
Keynote (45) Sighild Gehlin Swedish Geoenergi Center		Keynote (72) Thibault Péan IREC		Keynote (104) Miguel Ramirez Stefanou Tecalia		
(98) Michael Laueremann AIT Austrian Institute of Technology GmbH		(329) Jonas Hamann Danfoss A/S		(62) Cordin Arpagaus NTB University of Applied Sciences and Technology Buchs		
(243) Franziska Bockelmann Steinbeis-Innovationszentrum energie+		(43) Markus Nuereberg Institute for Energy Efficient Buildings and Indoor Climate		(75) Veronika Wilk AIT Austrian Institute of Technology GmbH		
(351) Kamil kwiatkowski Euros Energy		(131) Markus Lindahl RISE Research Institutes of Sweden		(340) Johannes Oehler German Aerospace Center (DLR)		
		(301) Wim Boydens boydens engineering		(97) Sabrina Dusek Austrian Institute of Technology GmbH		
Banquet (Offline only) 18:30~20:00 (KST)						
18:00~ 22:00	05:00~ 09:00	11:00~ 15:00				