

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 Laboratory		Keynote (056) Xiaobing Liu Oak Ridge National Laboratory		Keynote (023) Bamdad bahar Xergy Inc.		
(055) Xudong Wang Air-Conditioning, Heating, and Refrigeration Institute		(044) Jeffrey Spittler Oklahoma State University		(206) Kyle Gluesenkamp Oak Ridge National Laboratory		
(017) Bamdad bahar Xergy Inc.		(326) Seama Koochi-Fayegh OntarioTech University		(016) Bamdad bahar Xergy Inc.		
(204) Kashif Nawaz ORNL		(282) Hobyung Chae Hokkaido University		(201) Zhiyao Yang Purdue University		
(111) Joshua Hughes The Chemours Company		(325) Takao Katsura Hokkaido 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 (048) Tetsuhiro Iwatsubo New Energy and Industrial Technology Development Organization		Keynote (021) Bamdad bahar Xergy Inc.		
(139) Jiatong Jiang Shanghai Jiao Tong University		(036) Yunho Hwang University of Maryland		(209) Viral K. Patel Oak Ridge National Laboratory		
(128) Hideyuki Fujimoto Shizuoka University		(222) Ramanunni Parakkal Menon Concordia University		(124) Gabyong Kim Korea University		
(138) Zhihua Zhang The University of Tokyo		(252) Justin Tamasauskas Natural Resources Canada		(014) Bamdad bahar Xergy Inc.		
(336) Jong-Taek Oh Chonnam National University		(010) Melissa Lapsa 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 (022) Jihwan Jeong Pusan National University		Keynote (168) Carsten Wemhoener HSR University of Applied Sciences Rapperswil		Keynote (244) Masafumi KATSUTA Waseda University		
(345) Riku Fukuku The University of Electro-Communications		(275) Marek Miara Fraunhofer ISE		(335) Zhanpeng Liu Tongji University		
(279) Sho Fukuda Kyushu Sangyo University		(047) Minsu Park LG Electronics		(140) Jin Woo Yoo Korea Institute of Machinery and Materials		
(294) Chan Ho Jeong Chung-Ang University		(093) Yujin Hwang Hanyang university		(334) Tiantian Wang Tongji University		
(312) Youngsuk Nam Kyung Hee University		(127) Xingyu Liang Tongji University		(316) Andreas Karageorgis EvalHalcor Company		
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) Peter Schossig Fraunhofer Institute Solar Energy Systems ISE		Keynote (308) Carlos Infante Ferreira Delft University of Technology		Keynote (004) Tor-Martin Tweit Olvondo Technology AS		
(181) Andrea Frazzica Consiglio Nazionale delle Ricerche		(281) Simone Buffa Eurac Research		(103) Miguel Ramirez Stefanou Tecnalia		
(133) Ivan Malenkovic 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 (045) Signhild Gehlin Swedish Geoenergi Center		Keynote (072) Thibault Péan IREC		Keynote (104) Miguel Ramirez Stefanou Tecnalia		
(098) Michael Lauerermann AIT Austrian Institute of Technology GmbH		(329) Torben Funder-Kristensen Danfoss A/S		(062) Cordin Arpagaus NTB University of Applied Sciences and Technology Buchs		
(243) Franziska Bockelmann Steinbeis-Innovationszentrum energie+		(043) Stephan Göbel RWTH Aachen University		(075) 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		(097) Sabrina Dusek Austrian Institute of Technology GmbH				
Banquet (Offline only) 18:30~20:00 (KST)						