



ICR 2019

THE 25th IIR INTERNATIONAL
CONGRESS OF REFRIGERATION
August 24-30 | Montréal, Québec, Canada

Hosted by



Low-GWP Refrigerant Workshop for IEA HPT's Annex 54: Heat Pumps for Low GWP Refrigerants

Location: Room 520AD, Palais des congrès de Montréal
159 Saint-Antoine St. West, Montréal, Québec, H2Z 1H2, Montreal Canada

Time: 10:30 – 15:00 pm on August 26, 2019 (Monday)

Agenda

I. Workshop Part 1 (10:30 am - 12:10 pm)

1. *“Introduction of IEA HPT's Annex 54 for Heat Pumps for Low GWP refrigerants”* by Yunho Hwang
2. *“Screening for Next Generation Refrigerants”* by Piotr Domanski
3. *“Ensuring a Safe Refrigerant Transition”* by Xudong Wang
4. *“Experimental Analysis of the Use of R134a, R1234ze(E) and R1234yf in a Small Water-to-water Heat Pump”* by Luca Molinaroli

II. Lunch Break (12:10 pm - 13:40 pm)

III. Workshop Part 2 (13:40 pm – 15:00 pm)

5. *“Risk Assessment of A2L Refrigerants Implemented in Japan”* by Eiji Hihara
6. *“Safe and Environmentally Safe Refrigerants for Heat Pumps Applications”* by Samuel Yana Motta
7. *“R290 refrigerant researches at Fraunhofer ISE”* by Lena Schnabel

[Note] There will be a joint meeting between IEA HPT Annex 54 and IIR Commission B1/B2 at Room 524C on August 27 (Tuesday) from 7:30 pm to 9:10 pm.