





## **Acoustics of Heat Pumps**

Workshop, August, 29th 2019 Montréal, Québec, Canada

8:30 - 10:10







## **WORKSHOP PROGRAM**

- Acoustic Signatures of Heat Pumps in the framework of the International, Energy Agency Technology Collaboration Programme on Heat Pumping Technologies (IEA HPT TCP)
- Acoustic Regulations of Heat Pumps
- 1D modelling of heat pumps including acoustics
- Simultaneous energy efficiency and acoustic evaluation of heat pump systems using dynamic simulation models
- Acoustic Emissions and Noise Abatement of Air to Water Heat Pumps
- Testing campaign on the energetical and acoustical behaviour of a heat pump
- Heat pump noise operation dependence and seasonal averaging
- Panel Discussion







## THANK YOU!

The "Acoustic of Heat Pumps" Workshop team

