

Cooling the Heat: Enhancing Energy Efficiency of the Refrigeration and Cooling Sector

14 November 2024

11:30 - 13:00 - Blue Zone, Area B, Room 5

UNFCCC Side Event

Limiting HFCs under the Montreal Protocol on Substances that Deplete the Ozone Layer, one of the most successful environmental treaties, may avoid up to 0.5°C global warming. Improving energy efficiency in cooling could double this benefit. The event will focus on experiences, challenges, and solutions for sustainable cooling.

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| Facilitator: Shikha Bhasin; UNEP Cool Coalition | |
| Overview of the Montreal Protocol | Meg Seki, Executive Secretary, Ozone Secretariat |
| Why is sustainable refrigeration and cooling key for the climate agenda? | Marco Duran, International Institute of Refrigeration (IIR) |
| Panel discussion on challenges and solutions | Yulia Suryanti, Ministry of Environment and Forestry (Indonesia) |
| | Hubert Zan , Energy Efficiency Commission (Ghana) |
| | Yaqoub Almatouq, Environment Public Authority (Kuwait) |
| | Anderson Alves, UNDP |
| | Helen Walter-Terrinoni, Trane Technologies (USA) |
| | Yichi Zhang, Midea Group (China) |