

OEWG 48 Side Event

Industry Efforts to Support Kigali Implementation and Sustainable Cooling in Developing Countries

13 July 2026, Monday, 6-8pm
CR-4, Level 1

Since the early days of the Montreal Protocol, industry has played a crucial role in developing alternatives to the ozone-depleting chemicals and implementing the technology transitions. With extreme heat now being inevitable, industry has a bigger role and opportunity to support HFC phasedown and improved energy efficiency, and support the Global South by providing access to alternative cooling technologies that are energy efficient and reduce emissions especially to vulnerable economies where energy security is at risk.

This side event will share examples of the latest industry developments and efforts to support the implementation of the Kigali Amendment and improved energy efficiency in RAC technologies. It will also discuss how industry, governments and civil society can work together to support better access to sustainable cooling especially for countries of the Global South.

Agenda

Time	Topic	Speaker
5 mins	Welcome Remarks	Denise San Valentin, Programme Management Officer, CCAC
15 mins	The Potential of Industry to Support Fast Transition to Low-GWP and Efficient Cooling RAC sector	Natarajan Rajendran, RTOC Co-Chair
10 mins	CVC research findings on global energy efficiency regulatory frameworks for refrigeration appliances	Tao Yucheng, Air-conditioner Quality Engineer, CVC Testing Tech
40 mins	Roundtable Presentations: Companies to share latest efforts and technologies (maximum 5 minutes each)	- Ethan Yang, Development Director, Thailand R&D Center, RAC Division, Midea Group - Kasiyapat Praditkitkul, General Manager. Supreme, Thailand - Andrea Voigt, Vice-President, Public & Industry Affairs, Sustainability, Communications, Danfoss - Md. Mohaimenul Islam (Monir), Sr. Executive Director, Walton Hi Tech

		Industries PLC, Bangladesh Chen Wenqing, Dean of the Central Research Institute, Moon-Tech, China
5 mins	Q and A	
15 mins	Discussion: How can industry work together with countries and civil society at the international level for the faster deployment of more sustainable technologies? Organisations will share insights and countries in the audience may also be invited to share their perspectives	- Ana Maria Carreno, Senior Director, CLASP - Yunrui Zhou, Industrial Development Officer, UNIDO - Tad Ferris, Senior Counsel, IGSD Facilitated by Ellen Michel, Project Manager Proklima International Climate Change, Environment and Infrastructure Division, GIZ
5 mins	Closing Remarks	Ellen Michel, GIZ and Yunrui Zhou, UNIDO