



# 45th Meeting of the Montreal Protocol Open-Ended Working Group (OEWG)

## Side Event – Sustainable Cooling towards a Cool COP28

*Tuesday 4 July 2023*

**Organized by:** United Arab Emirates (UAE) COP28 Presidency, United Nations Environment Programme, Cool Coalition

**Location:** Theatre, United Nations Conference Centre (UNCC), United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), United Nations Building, RajadamnernNok Avenue, Bangkok 10200, Thailand

**Time:** 13:00–15:00 (GMT+7) - *lunch 13:00 – 13:30, with side-event commencing thereafter*

**Duration:** 90 minutes

### Description & Objectives of the Session

In a warming world, cooling is a necessity for productivity, food security and vaccine supply. Cooling uses refrigerants - many of which are controlled by the Montreal Protocol – and is one of the biggest contributors to global warming. If left unchecked, emissions from cooling are expected to double by 2030 and triple by 2050, driven by heat waves, population growth, urbanization, and a growing middle class.

Recognizing the vital role of sustainable cooling in tackling climate change, delivering on the energy transition, and achieving the Sustainable Development Goals (SDGs), the COP28 UAE Presidency announced the development of a Global Cooling Pledge and a menu of options - to be featured prominently at COP28. The Global Cooling Pledge can serve as a step toward catalyzing global and national cooling sector actions that also support the achievement of SDG 7, SDG 13, NDC targets and the Kigali Amendment to the Montreal Protocol. The Global Cooling Stocktake Report - the most extensive policy inventory being developed on sustainable cooling - will also be launched at COP28.

This side-event '**Sustainable Cooling towards a Cool COP28**', organized by the United Arab Emirates (UAE) COP28 Presidency and the United Nations Environment Programme-led Cool Coalition – aims to build momentum for global action and increased ambition on sustainable cooling by mobilizing countries to join the Global Cooling Pledge. It will do this by showcasing the COP28 Presidency's efforts to a 'Cool' COP28 and offering a glimpse at the initial findings of Global Cooling Stocktake Report. The event will include high-level interventions from countries, industry and international financial institutions on their actions on sustainable cooling and their perspectives on the Global Cooling Pledge ahead of COP28.

### Contacts for the Event:

- Sophie Loran, Global Communications and Advocacy, Climate, UNEP, [sophie.loran@un.org](mailto:sophie.loran@un.org)
- Deepa Solanki, Cool Coalition Secretariat, UNEP [deepa.solanki@un.org](mailto:deepa.solanki@un.org)
- Clement Charnailat, Cool Coalition Secretariat, UNEP, [clement.charnailat@un.org](mailto:clement.charnailat@un.org)



## Proposed Agenda:

30 min 13:00 – 13:30	Lunch break	
MC: Ms. Lily Riahi, Coordinator, Cool Coalition, UNEP		
5 min 13:30 – 13:35	Welcoming Remarks	Ms. Liazzat Rabbiosi, Ozone Secretariat, UNEP
20 min 13:35 – 13:55	Road to a Cool COP28: Global Cooling Pledge	Mr. Saood Al Noori, Head of Diplomatic Engagement, Office of the UAE Special Envoy for Climate Change
		Mr. Andrew Clark, Division Chief of Chemicals, Air Quality, and Waste, Office of Environmental Quality, Bureau of Oceans and International Environmental and Scientific Affairs, U.S. Department of State
		Ms. Miruza Mohamed, Director, Environment Management and Conservation Department, Ministry of Environment, Climate Change and Technology, Maldives
5 min 13:55 – 14:00	UNEP Spotlight Report: Global Cooling Stocktake	Ms. Shikha Bhasin, Senior Advisor, Cool Coalition, UNEP <i>(Virtual)</i>
45 min 14:00 – 14:45	Panel Discussion – Enabling an effective environment for sustainable cooling towards COP28 and beyond	Mr. Elías Gómez Mesa, Director of The National Ozone Layer Protection Program, Ministry Of The Environment And Natural Resources, Dominican Republic
		Mr. Marindany Kirui, Coordinator, National Ozone Unit, Ministry of Environment, Natural Resources and Regional Development Authorities, Kenya
		Ms. Nguyen Dang Thu Cuc, Deputy Head of GHG Emission Reduction and Ozone Layer Protection Department, Ministry of Natural Resources and Environment, Government of Vietnam
		Mr. Kevin Fay, Executive Director, Global Food Cold Chain Council; Executive Director, Alliance for Responsible Atmospheric Policy
		Ms. Andrea Voigt, Head of Global Public Affairs, Danfoss
		Ms. Eva Rossi, Senior Environmental and Social Development Specialist, IFC
10 min 14:45 - 14:55	Q&A	
5 min 14:55 - 15:00	Wrap-up and Closing	Ms. Lily Riahi, Coordinator, Cool Coalition, UNEP