



Creating an Enabling Environment for End-of-life Treatment of Refrigerants: Destruction by cement kiln and waste incineration plants

Side Event at the Montreal Protocol 35th Session of the Meeting of the Parties (MOP35)

18:00-20:00 (EAT) Monday, 23 October 2023

1. Background

This Side Event will provide a space to learn how governments, industry, and citizens can join forces to successfully recover and reclaim or destroy ODSs and HFCs in order to further protect the stratospheric ozone layer and to avoid climate tipping points. It features a new report on how destruction of ODS and HFCs in local cement kilns and waste incineration plant can support the ambitions of the Montreal Protocol to protect life on Earth for this and future human generations and ecosystems. Low-cost cement kiln and waste incineration plant destruction can motivate private enterprises to recover and destroy and empower customs authorities to apprehend illegal trade because they will be able to profit from chlorine and carbon destruction credits. One option to be discussed is to hold fluorocarbon producers accountable under their pledges of product stewardship and liability law for the overproduction that resulted in surplus ODSs and HFCs.

Learning from the recent efforts to destroy used refrigerants in developing countries, through the collaborative efforts under the *Joint Crediting Mechanism* (JCM) by Japan, the side events also provide key findings from practices, including the importance of harnessing the *ecosystem* of responsible refrigerant users and industries engaged in collection, recovery, transportation, reclamation and destruction, introducing regulations and standard for appropriate treatment, and providing incentives and cost recovery mechanism, as well as information tracking system. To this end, the Side Event is also expected to serve as an opportunity for information exchange and networking for government officials, private sectors and other stakeholders participating in the MOP35.

Refreshments will be served for your networking conversation.

2. Date & Venue

18:00-19:30 (EAT) Monday, 23 October 2023 post-plenary time

CR11, United Nations Office at Nairobi (UNON), United Nations Avenue, Gigiri, Nairobi, Kenya

3. Organizers

Ministry of the Environment, Japan (MOEJ)

Climate and Clean Air Coalition (CCAC)

Institute for Governance & Sustainable Development (IGSD)

Overseas Environmental Cooperation Center, Japan (OECC)

4. Draft Agenda:

MC: Dr. Fahd Mohamed Omar Al-Guthmy, OECC

	Time (EAT)	Contents	Lead
0.	Networking prior to the Opening		
	18:00-18:15	Networking conversation and self-introduction over refreshments	
1.	Opening		
	18:15-18:25 (5 minutes)	Opening speeches	- Mr. Teruo Kogu , Director, Office of Fluorocarbons Control Policy, Ministry of the Environment, Japan
2.	Substantive Session		
2.1	18:25-18:35 (10 mins)	Efforts under the Cooling Hub, Climate and Clean Air Coalition (CCAC)	- Ms. Denise San Valentin , Programme Management Officer, Climate and Clean Air Coalition (CCAC)
2.2	18:35-18:45 (10 mins)	Key Findings and Way Forward Cement Kiln Destruction of ODS and HFCs	- Dr. Stephen Oliver Andersen , Director of Research, Institute for Governance & Sustainable Development (IGSD)
2.3	18:45-18:55 (10 mins)	Issue of import of inefficient cooling equipment with obsolete HCFC and high-GWP HFC refrigerants	- Mr. Kofi Agyarko , Director, Renewable Energy, Energy Efficiency & Climate Change. Energy Commission, Ghana
2.4	18:55-19:05	Experiences from the recent Asia Group Seminar on fluorocarbons life cycle management	- Mr. Makoto Kato , Head, Secretariat of Initiative on Fluorocarbons Life Cycle Management (IFL)/ Overseas Environmental Cooperation Center, Japan (OECC)
	19:05-19:25	Question and Answer and Discussion	- Facilitated by Dr. Stephen Oliver Andersen, IGSD and Mr. Makoto Kato, OECC
3.	19:25-19:30	Wrap up	
	19:30-20:00	Networking conversation over refreshments	

END