









## **Global Cooling Pledge Signatories Focal Points Meeting**

Date: June 13 – 14, 2025 – (2 days) Location: Friedrich-Ebert-Allee 32, 53113, Bonn, Germany

#### **Background**

Launched at COP28, the <u>Global Cooling Pledge</u>, addresses extreme heat risks and sustainable cooling demand through a triple strategy: passive cooling, super-efficient technologies, and climate-friendly refrigerants to cut sectoral emissions by 68% by 2050. Reinforced at COP29's inaugural Annual Cooling Ministerial Meeting, the Pledge <u>prioritizes equitable access to sustainable cooling to protect nations</u> from the impacts of extreme heat while aligning with the Paris Agreement and biodiversity.

At COP29, the <u>Annual Cooling Ministerial</u> on the Global Cooling Pledge marked a milestone in global cooling efforts. Co-Chaired by **Her Excellency Ana Toni**, Vice Minister for Climate Change and Environment of Brazil and CEO of COP30 and **Her Excellency Dr. Amna bint Abdullah Al Dahak** Minister of Climate Change and Environment of the United Arab Emirates (UAE), the <u>Ministerial meeting outcomes</u> included the adoption of the <u>2024 Pledge Progress Report</u> and 2030 Implementation Strategy, alongside the formal announcement of plans to develop an Intergovernmental Committee on Cooling (IGCC). Leaders shared their progress, reaffirmed commitment, and emphasized the need for accelerated action, collaboration, and increased support for developing countries; "as the host of COP30, we see the Pledge as an opportunity to elevate sustainable cooling in response to extreme heat and ensure it remains a key priority for climate action in both mitigation and adaptation efforts" said Ana Toni, Vice Minister, Ministry of Environment and Climate Change and CEO of COP30.

The first Global Cooling Pledge Signatories Focal Points Meeting, co-hosted by the Governments of Germany, Italy, and the UAE, co-chaired by Brazil and the UAE, will provide a dedicated platform to delve into the practicalities of Pledge implementation, shape the Intergovernmental Committee on Cooling to ensure broader inclusivity and support for all signatory countries, and prepare for COP30 potential outcomes, including Cooling Pledge Ministerial. It will also deliver targeted technical training and capacity-building activities identified through the Needs Assessment with Signatories.

#### **Key Objectives**

- Discuss modalities to accelerate Pledge's implementation.
- Discuss outcomes of COP30 Cooling Roadmap and Annual Cooling Ministerial.
- Discuss the operationalization of the Intergovernmental Committee on Cooling (IGCC), to gather the feedback of all signatories on the governance of the Global Cooling Pledge.
- Provide training on Nationally Determined Contributions (NDCs), National Cooling Action Plans (NCAPs), Cooling Finance, and tackling adaptation and extreme heat.

#### **Expected Outcomes**

- Enhanced support for Pledge Implementation (EPIC Technical Assistance Facility)
- Agreed Intergovernmental Committee on Cooling Terms of Reference.
- Agreed potential outcomes of COP30 and its priorities, including the Annual Cooling Ministerial.
- Agreed terms of reference for Cool Champions for Pledge Implementation
- Enhanced technical capacity among focal points on sustainable cooling strategies.
- Strengthened collaboration and knowledge exchange among Pledge Signatories.











## Day 1: Enhanced Pledge Implementation and Inclusive Governance Join Virtually: [Link]

Time	Agenda Item	Speakers
08:30 - 09:00	Registration and Welcome Coffee	
09:00 - 09:30	High Level Opening	<ul> <li>Welcome remarks by the Co-hosts:         <ul> <li>Dr. Silke Karcher, Deputy Director-General Circular Economy, the Federal Ministry for the Environment, Climate Action, Nature Conservation, and Nuclear Safety of Germany (BMUKN)</li> <li>H.E. Ahmed Al Kaabi, Assistant Undersecretary for Electricity, Water and Future Energy Sector at the Ministry of Energy and Infrastructure of the United Arab Emirates (Co-Chair)</li> <li>Mr. Alessandro Guerri, Director General, Ministry of Environment and Energy Security of Italy [Virtual]</li> </ul> </li> <li>Opening remarks         <ul> <li>Mr. Martin Krause, Director of Climate Change Division, UNEP</li> </ul> </li> <li>Special remarks         <ul> <li>H.E. Adalberto Maluf, Vice Minister, the Ministry of Environment and Climate Change of Brazil (Co-Chair)</li> </ul> </li> </ul>
09:30 09:40	Group Photo	Environment and commute change of Brazil (co chan)
09:40 - 10:40	Session 1: Setting the Scene "From Commitments to Implementation"  • Presentation on Global Cooling Pledge progress, updates, and announcements, by Cool Coalition Secretariat  • Discussion and feedback	<ul> <li>H.E. Ahmed Mohamed Al Kaabi, Assistant         Undersecretary for Electricity, Water and Future         Energy Sector at the Ministry of Energy and         Infrastructure of the United Arab Emirates</li> <li>Ms Lily Riahi, Head, Cool Coalition Secretariat, UNEP</li> </ul>
10:40 - 11:00	Coffee Break	
11:00 – 13:00	Session 2: Pledge Implementation  Presentation on 2030 Implementation Strategy, progress tracking, priorities, and challenges updates, including the launch of Enabling Pledge Implementation for Cooling (EPIC)  Discussion and feedback	<ul> <li>H.E. Adalberto Maluf, Vice Minister, the Ministry of Environment and Climate Change of Brazil</li> <li>H.E. Ahmed Mohamed Al Kaabi, Assistant Undersecretary for Electricity, Water and Future Energy Sector at the Ministry of Energy and Infrastructure of the United Arab Emirates</li> <li>Ms Myriem Touhami, Head of Finance Unit, UNEP</li> <li>Mr Asher Lessels, Head, GEF Climate Mitigation Unit, UNEP</li> <li>Mr Amr Seleem, Country Engagement and Climate Policy Lead, Cool Coalition Secretariat, UNEP</li> </ul>
13:00 - 14:00	Lunch Break	
14:00 – 15:30	Session 3: COP30 Priorities and Outcomes  • Presentation on COP30 cooling roadmap, priorities and potential outcomes including the Annual Ministerial • Discussion and feedback	<ul> <li>H.E. Adalberto Maluf, Vice Minister, the Ministry of Environment and Climate Change of Brazil</li> <li>Ms Mozah Alnuaimi, Director of Productivity and Demand Management Department, Ministry of Energy and Infrastructure, United Arab Emirates</li> <li>Mr Martin Krause, Director of Climate Change Division, UNEP</li> <li>Mr James Grabert, Director of Mitigation Division, UNFCCC</li> <li>Mr Gennai Kamata, Associate Programme Officer, Buildings and Urban Energy, UNEP</li> </ul>
15:30 - 16:30	Session 4: Intergovernmental Committee on Cooling (IGCC)  • Presentation by the Co-Chairs: Brazil and UAE on IGCC Terms of Reference	Ms Mozah Alnuaimi, Director of Productivity and Demand Management Department, Ministry of Energy and Infrastructure, United Arab Emirates











## Day 1: Enhanced Pledge Implementation and Inclusive Governance Join Virtually: [Link]

Time	Agenda Item	Speakers
	Discussion and feedback	<ul> <li>Mr Graeme Maidment, Lead Technical Adviser, UK Department for Energy Security and Net Zero</li> <li>Mr Hubert Nsoh Zan, Assistant Manager, Energy Commission Ghana</li> </ul>
16:30 - 16:45	Coffee Break	
16:45 - 17:20	Session 5: Cool Champions for Pledge Implementation	<ul> <li>Mr Graeme Maidment, Lead Technical Adviser, UK Department for Energy Security and Net Zero</li> <li>Ms Gulnara Roll, Chair of the Cool Coalition Secretariat, UNEP</li> </ul>
17:20 – 17:30	Closing Remarks  • Summary of key takeaways and next steps	<ul> <li>H.E. Adalberto Maluf, Vice Minister, the Ministry of Environment and Climate Change of Brazil</li> <li>Ms Mozah Alnuaimi, Director of Productivity and Demand Management Department, Ministry of Energy and Infrastructure, United Arab Emirates</li> </ul>
18:30 - 20:30	Reception and dinner	<u>Bundeskunsthalle</u>











# Day 2: Technical Capacity Building - "Enabling environment to unlock finance to implement the Pledge." To be delivered by UNEP in collaboration with Cool Coalition partners Join Virtually: [Link]

Time	Agenda Item	Details
08:30 - 09:00	Registration and welcome coffee	
09:00 – 09:15	Session 0: Bringing it all together	Comprehensive and integrated action on sustainable cooling and extreme heat
09:15 – 11:15	Session 1: Tackling Adaptation and Extreme Heat through sustainable cooling	<ul> <li>Presentation on policies and strategies for passive cooling (nature, cool roofs, building codes), and cold chain</li> <li>Breakout: Passive cooling</li> <li>Breakout: Cold Chain</li> <li>Reporting back and discussion</li> </ul>
11:15 - 11:30	Coffee Break	
11:30 – 12:15	Session 2: MEPS and Product Registration	<ul> <li>Presentation on Strengthening MEPS and Product Registration for Market Transformation</li> <li>Discussion</li> </ul>
12:15 - 13:15	Lunch Break	
13:15 – 14:45	Session 3.1: Finance Mechanisms and Business Models	<ul> <li>Presentation on fund and financing mechanisms for sustainable cooling</li> <li>Country case studies</li> <li>Discussion</li> </ul>
14:45- 15:00	Coffee Break	
15:00 – 16:30	Session 3.2: Accessing Climate Finance	<ul> <li>Presentation on access to climate finance (GCF, Global Adaptation Fund)</li> <li>Discussion</li> </ul>
16:30 – 18:25	Session 4: NDCs Cooling and NCAPs Guidelines	<ul> <li>Integrating cooling into NDCs</li> <li>Global scale up: applying the NCAP Methodology</li> <li>Country case studies</li> <li>Reporting back</li> </ul>
18:25 – 18:30	Closing Remarks	Key takeaways and next steps