Thursday 11th February
02:00pm to 03:15pm

Integrating Sustainable Cooling in Recovery Policies for a Greener Future

Organized by:
Cool Coalition
Climate & Clean Air Coalition
E3G
INTEGRATING SUSTAINABLE COOLING IN RECOVERY POLICIES FOR A GREENER FUTURE

His Excellency Stéphane Crouzat
Ambassador for Climate Negotiations, Renewable Energy and Climate Risk Prevention
France

KEYNOTE
INTEGRATING SUSTAINABLE COOLING IN RECOVERY POLICIES FOR A GREENER FUTURE

Pedro Guertler
Programme Leader
E3G

PRESENTATION
RECOVERY TO NET-ZERO:
THE CONTRIBUTION OF SUSTAINABLE COOLING
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Respond to emergency and stabilize economy

Stimulate economic recovery

Structure future economic governance and social investment

Openness to driving climate outcomes
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Short Term
- Job creation
- Boost to economic activity
- Timeliness and risk

Long Term
- Growth potential
- Resilience to shocks
- Decarbonization & sustainable growth trajectory

How can sustainable cooling help check these boxes?
The brief presents:

- How governments can actively reorient public policy and include cooling in their recovery packages.
- High impact opportunities to integrate sustainable cooling to generate jobs, raise economic output, and reduce emissions.
- Case studies of countries, cities, and companies investing in sustainable cooling for green recovery.
**R&D**

Competitive advantage for leading innovators

**Cold Chain**

Invest in robust, efficient, and climate-friendly cold chain

**Urban environments**

Expanding urban green assets, green corridors

**Appliances**

Demand-side incentives for efficient equipment

**Buildings**

Low-cost passive cooling and construction

**Finance**

Cool environment accessible and affordable for all

Accelerate market transformation, falling costs, rising investment

Moderation of cooling demand, livable cities

Access contributes to SDGs, falling capital costs

Competitive advantage for leading innovators

**Case Studies**

**French Recovery Plan** – €6.7bn for buildings energy renovation to reduce cooling and heating needs.

**Engie Solutions** aims to cut to 1/5 refrigerant emissions by 2030; **Danfoss** CO2 neutral by 2030.

**City of Medellin** green corridors; **La Reunion Island** natural ventilation; **Million Cool Roofs Challenge**.

**ColdHubs Nigeria** solar powered cold storage; **Ghana** off-grid cold chain; **WBG C-19** cold chain infrastructure.

**India and Rwanda** - Centers for Excellence for Cooling and Cold Chain; **UK-IFC** £15mn cooling innovation fund.
Economic stimulus deployed over next 6 to 18 months will determine whether we limit global warming to well below 2°C.

There is need for immediate action to ensure that Covid-19 responses are resilient and integrate ambitious climate action.

For further information on this brief and how sustainable cooling can be integrated into green recovery plans please contact:

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MODERATOR

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Helena Molin Valdés
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THANK YOU

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